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May 28, 2015

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

Subject: 2014 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:

*2014 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

A handwritten signature in cursive script that reads "Gary Marone".

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2014 Annual Corrective Action Status Report

Prepared for:

**IBM Corporation
Hopewell Junction, New York**

May 28, 2015

Prepared by:

**IBM Environmental Engineering
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Hopewell Junction, New York 12533**

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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)/ Operable Units (OU) and the Deep Bedrock AOC (OU 2) are contaminated with organic chemicals. The shallow AOCs are shown on Plate 1 as Area A (OU 5), Area B (OU 3), Area C (Landfill/OU 6), Building 330 (B/330) (OU 8), Area D (OU 4), Southeast Quadrant (SEQ) (OU 9), and Building 322 (B/322) (OU 7). There are no AOCs at the former West Complex 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. Wells PW-5/5A, PW-6, and PW-7 on the Main Site have been shut down since 2007 and well 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, water from the production wells has been

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*.

supplemented with municipal water from the Poughkeepsies' Water Treatment Facility via the Central Dutchess Water Transmission Line.

Groundwater monitoring and remediation activities have undergone a succession of incremental modifications since the late 1970s. A Groundwater Monitoring Plan (GMP) was implemented during the first quarter of 1996 and subsequently approved by NYSDEC in accordance with Modules III and IX of the site's original 6 NYCRR Part 373 Permit. In October 1999, the GMP sampling list and sampling frequencies were modified with NYSDEC approval. In 2003, minor changes to the GMP were approved by NYSDEC. IBM's Part 373 Permit was renewed by NYSDEC on November 2, 2011. The GMP remains in effect per Modules II and IX of the Permit.

On April 16, 2014, NYSDEC approved groundwater extraction and treatment as the final corrective measures³ and added Appendix II-H entitled "Final Corrective Measures and Response to Comments on the Statement of Basis" to the Part 373 Permit. NYSDEC assigned an Operable Unit (OU) designation to each AOC listed in Appendix II-H.

NYSDEC approved several changes to the groundwater monitoring plan and remediation systems in 2014. On January 15, 2014 NYSDEC approved a termination petition and work plan for shutdown of B/322 AOC (OU 7) extraction well 618⁴, as discussed in Section 4.5.2. On June 4, 2014 NYSDEC approved a proposal to discontinue detection monitoring at the Former West Complex⁵. Well decommissioning was also approved as part of the plan, as discussed in Section 4.2.6. On October 29, 2014 NYSDEC granted permission⁶ to discontinue routine monthly sampling of PW-5/5A, PW-6 and PW-7, which had been removed from service in 2007 following approval from NYSDEC to conduct a controlled and monitored shutdown test designed to provide more efficient and targeted containment and recovery of contaminants at the site. These wells are used for water supply emergencies, and will be sampled only if they are pumping.

³ NYSDEC to IBM Environmental Engineering, April 16, 2014, DEC ID # 3-1328-00025/00249, 6NYCRR Part 373 Hazardous Waste, Treatment, Storage, and Disposal facility Permit.

⁴ NYSDEC to IBM Environmental Engineering, January 15, 2014, Regarding Termination Petition, Extraction Well 618, B/322 Remediation Area.

⁵ NYSDEC to IBM Environmental Engineering, June 4, 2014, Regarding Sampling Termination Petition and Well Abandonment Plan, Former West Complex, IBM East Fishkill Facility.

⁶ NYSDEC to IBM Environmental Engineering, October 29, 2014, Regarding GMP Modification for PW-5/5A, PW-6, and PW-7.

The current GMP designates 380 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. 165 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 specifications for the CAP monitoring wells. The current GMP sampling schedule is shown on Table A-3 of Appendix A.

1.1 Purpose

This annual groundwater monitoring status report summarizes data collected during 2014 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, 2014 through December 31, 2014. 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 2014 and chemistry data from January through June was used to construct the maps in this report.

2 HYDROGEOLOGY

Groundwater at the Main Site occurs in saturated zones within both the soil and bedrock. 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 2014 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 2014, the hydrogeologic characteristics of the Main Site were evaluated by means of quarterly water level measurements taken principally on February 17 to March 11, June 10-27, September 8-19, and December 15-29, 2014 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 2014 (February 17 to March 11) and second quarter of 2014 (June 10-27) 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 also 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, together with several areas of extremely dense till, is the primary control on soil groundwater flow. 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 (“dry” areas) 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 (OU 5), Area D (OU 4), and the B/322 AOC (OU 7). Significant areas with regard to contamination of soil groundwater in glacial till are in the B/330 (OU 8) and Area C (Landfill/OU 6) AOCs.

2.2.1.1 Area A (OU 5)

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 2014) 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” on 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 2014 of 0.8 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. Easterly flow from the B/310, B/308, and B/386 area not captured by the B/384 sump or the B/308 sink flows across the edge of the silt and clay and then downward into deeper soils and bedrock near the intersection of East Drive and Shenandoah Drive.

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 surface water feature labeled “Central Drainage” on Plate 2.

2.2.1.2 B/322 AOC (OU 7)

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 active pumping wells 612 and 617, and inactive pumping wells 613 and 618. Groundwater flow into the B/322 remediation system averaged 8.6 gpm in 2014 and is discussed further in Section 4.1.3.4.

2.2.1.3 B/330 (OU 8), Area C (Landfill/OU 6), and SEQ (OU 9)

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 1.3 gpm has increased the hydraulic gradients in the 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 (OU 4)

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 4.4 gpm in 2014.

2.2.1.5 Former West Complex

As discussed in Section 1 and Section 4.2.6, NYSDEC approved well decommissioning at the former West Complex. Plate 2 and all other potentiometric surface maps show monitoring wells that were active at the end of 2014 and that are part of the current GMP. 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 historical groundwater elevations were typically 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 0.056 to 5.6 feet per day (ft/day), with a median of 0.56 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 0.0012 to 0.12, yielding a representative median gradient of 0.020.

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 17 to March 11, 2014 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 review of potential well field rebalancing efforts, tentatively scheduled for 2015 as discussed in Section 4.2.2. Plate 3a shows the potentiometric head distribution in the deep bedrock during late June 2014, Plate 3b shows the potentiometric head distribution in the deep bedrock during September 2014, and Plate 3c shows the potentiometric head distribution in December 2014. 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. Elevations recorded on September 11-18, 2014 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 and 900 near the Southeast Quadrant (OU 9) and Area C (Landfill/OU 6), 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 97.10 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 0.004 or less. 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), June (Plate 3a), September (Plate 3b), and December 2014 (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 2014. 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 210 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 2002 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 (OU 9), and includes the Area C AOC (Landfill/OU 6). 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 (OU 9). 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 well⁷. Figure 2-1 shows the shallow bedrock potentiometric contours in the SEQ based on September 2014 groundwater elevations. Review of elevation data suggests that the limited capture zone shown on Figure 2-1 persisted throughout 2014.

The sixth area of hydraulic capture is produced by shallow bedrock extraction well 628 in Area B (OU 3). 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 to be 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 September 2014 groundwater elevations.

Elsewhere in the SEQ AOC (OU 9), 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.

⁷ 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 2014. The results of related QA/QC sampling conducted in 2014 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 2014, 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 (SAMP14a.DBF) readable by most database and spreadsheet applications. SAMP14a.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 FIELD14a.DBF. This file contains field parameter data for pH, temperature, specific conductance, and turbidity for all of 2014. 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 2014 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the first quarter of 2014 with the following exception:

1. There was not enough water remaining in well 740 after sampling to measure field parameters in March.

3.1.2 Second Quarter 2014 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the second quarter of 2014.

3.1.3 Third Quarter 2014 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the third quarter of 2014 with the following exceptions:

1. The PW-6 pump failed during the September sampling event. The well was sampled in October following pump replacement.
2. Area D extraction well 032B was off-line in July and could not be sampled. Sampling was completed as required in August.

3.1.4 Fourth Quarter 2014 Sampling

All monitoring and production wells included in the Groundwater Monitoring Plan (GMP) were sampled for all required parameters during the fourth quarter of 2014 with the following exception:

1. PW-4 was off line from September 9, 2014 to December 11, 2014 for pump replacement and cleaning. A problem with the sample tap prevented sampling in December. The well was sampled in January 2015.

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 2014 (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, 2014. The inorganic data (F, As, Ni, and Cr) for 2014 is presented in Appendix D separately from the VOC data. The results for duplicate samples (split samples) collected for intralaboratory precision information during 2014 are also presented in Appendix D and are discussed in Section 3.2.2. Supplemental groundwater chemistry data from GMP and non-CAP wells can be found in Appendix D.

Table 3-1 lists the maximum concentration and location of the maximum concentration during 2014 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 2014 (µg/l)
(does not include production wells or groundwater treatment points)**

Parameter	NYSQS (µg/l)	Soil		Bedrock	
		Location	Conc. (µg/l)	Location	Conc. (µg/l)
Chlorobenzene	5	767	0.56	559	0.43
1,2-Dichlorobenzene	3	766	4.3	959	23
Dichlorodifluoromethane (Freon 12)	5	016	14	none	not detected
Ethylbenzene	5	none	not detected	none	not detected
Vinyl Chloride	2	181	24	960	9.4
1,2-Dichloro-1,2,2-trifluoroethane (Freon 123a)	5	627	24	559	4.7
Tetrachloroethene	5	572	190,000	118	220,000
1,1,2-trichloro-1,2,2-trifluoroethane (Freon TF)	5	627	220	118	1,500
Trichloroethene	5	572	880	941	2,200
<i>cis</i> -1,2-Dichloroethene	5	572	1,500	607	420
Fluoride	1,500	627	124,000	960	220
Chromium (total)	50	789	10,900	007	45.7
Chromium (dissolved)		768	10.7	none	not detected
Arsenic (total)	25	766	28.2	742	6.0
Arsenic (dissolved)		772	20.8	742	3.5
Nickel (total)	100	769	830	Not applicable	not applicable ²
Nickel (dissolved)		766	343		
Acetone ¹	None ³	745	3.6	716	15
Trichlorofluoromethane (Freon 11)	5	751	0.73	610	2.5
m,p-xylene	5	580	0.40	none	not detected
o-xylene	5	580	3.0	none	not detected
1,1,1-Trichloroethane	5	714	5.8	none	not detected

NYSQS - 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 2014. 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 µg/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 µg/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 (OU 5). 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 µg/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 µg/l are found south of Building 386 and Shenandoah Drive (Plate 4).

Area B (OU 3) contains a small plume with low concentrations (less than 5 µg/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 2014 using a pump-and-treat system at well 628, which is near the source area. Historically, PCE-series concentrations of 2 to 3 µg/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 2 µg/l in the first and second quarters, and less than 3.5 µg/l in the third and fourth quarters. Low concentrations of PCE-series compounds (with PCE generally less than 1.5 µg/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 the first and second quarters at well 065, while the PCE-series concentrations were approximately 2 µg/l in the third and fourth quarters. PCE-series compounds were less than the NYSGQS at soil and shallow bedrock wells 064 and 065.

The B/330 AOC (OU 8) soil VOC plumes (Plate 4) have multiple source areas and consist primarily of PCE-series compounds. The soil groundwater plumes (Plate 4) are the sources 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 (190,000 µg/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, 178 and 956 where PCE-series concentrations are less than 400 µg/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 150 µg/l; this plume appears to merge with the plume originating near well 572.

The soil VOC plume associated with the Area C (Landfill/OU 6) 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/OU 6) 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 40 µg/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/OU 6) shallow bedrock VOC plume associated with well 559 is also ultimately captured by PW-25, as shown on Plate 6.

Area D (OU 4) contains a small isolated soil groundwater plume (Plate 4) consisting of low levels (< 5µg/l) of PCE-series compounds near shallow pumping well 032B, which lies 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 (OU 7) 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 (64 µg/l) and 793 (13 µg/l) from an apparent source near wells 735 (600 µg/l, Plate 4) and 627 (890 µg/l) at the northeast corner of B/322, and a westerly component extending from the same potential source area toward active extraction wells 612 and 617 of the B/322 remediation system. Concentrations of PCE-series parameters are less than 1.0 µg/l at the B/322 extraction wells. The Freon TF plume shown on Plate 5 has only a westerly component extending from wells 735 (58 µg/l) and 627 (220 µg/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 SEQ soil wells (an average of 1.7 µg/l) during January through June 2014 was detected at well 990. Bedrock production well PW-23, which actively remediates the SEQ plume, had an average PCE-series concentration of 1.8 µg/l over the same time period. 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 (OU 3), SEQ (OU 9), B/330 (OU 8) and Area C (Landfill/OU 6) 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, as shown on 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 1,400 µg/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 (220,000 µg/l in the second quarter of 2014).* 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 100 µg/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 (1,500 µg/l). This plume is also captured by PW-2. Freon TF is present at low levels to the west (less than 5 µg/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 (OU 8) 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 (360 µg/l).

3.2.1.2 Chemistry Graphs

In addition to reviewing the 2014 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 listed on Table A-3 in Appendix A. These X-Y graphs are shown on Figures 3-1 through 3-27 and were prepared using all of the data available from 2005 through the fourth quarter of 2014. 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*⁸, 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 µg/l). Statistically significant trends, where they occur, are defined at a significance level of $\alpha = 0.10$ or less, which corresponds to a confidence limit of 90% or higher.

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 2005 to 2014:

1. PCE-series and Freon TF concentrations are decreasing at Area A well 016 (soil). PCE-series concentrations are decreasing at Area A downgradient well 105.
2. PCE-series and Freon TF concentrations have increased at Area A production well PW-2 and Area A source well 716 (bedrock). Freon TF concentrations have increased at Area A source well 714 (soil)

⁸ Intelligent Decision Technologies, Ltd., 1998, *WQStat Plus*, version 1.56.

3. PCE-series concentrations at B/322 extraction well 612 and Area D extraction well 032B exhibit a statistically significant decreasing trends.
4. PCE-series concentrations at production wells PW-1, PW-4, PW-5/5A, PW-7, and PW-25 exhibit statistically significant decreasing trends.
5. Freon TF concentrations at production wells PW-1 and PW-25 exhibit increasing trends.
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.

**Table 3-2. Statistical Trends in Contaminant Reduction Monitoring Wells
2005-2014**

Well	Figure Number	Location	Parameter	Trend	Confidence Limit	Test Type
010	3-1	Area A	PCE-Series Freon TF	No trend No trend	-- --	MK
016	3-2	Area A	PCE-Series Freon TF	Decreasing Decreasing	>95% >95%	MK
032B ¹	3-3	Area D	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
103	3-4	Area A	PCE-Series Freon TF	No trend No trend	-- --	MK
104	3-5	Area A	PCE-Series Freon TF	No trend No trend	-- --	MK
105	3-6	Area A (bedrock)	PCE-Series Freon TF	Decreasing No trend	>95% --	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	3-13	Area B	PCE-Series Freon TF	No trend No trend	-- --	SK
714	3-11	Area A	PCE-Series Freon TF	No trend Increasing	-- >90%	MK
716	3-12	Area A (bedrock)	PCE-Series Freon TF	Increasing Increasing	>95% >95%	SK
943	3-14	Area C (Landfill) (bedrock)	PCE-Series Freon TF	No trend Increasing	-- >95%	MK
B/384 Sump ²	3-21	Area A	PCE-Series Freon TF	No trend No trend	-- --	SK
PW-1	3-15	Bedrock	PCE-Series Freon TF	No trend Increasing	-- >95%	SK
PW-2	3-16	Bedrock	PCE-Series Freon TF	Increasing Increasing	>95% >95%	SK
PW-4	3-17	Bedrock	PCE-Series Freon TF	Decreasing No Trend	>95% --	SK
PW-5/5A	3-18	Bedrock	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
PW-7	3-19	Bedrock	PCE-Series Freon TF	Decreasing No trend	>95% --	SK
PW-25	3-20	Bedrock	PCE-Series Freon TF	Decreasing Increasing	>90% >95%	SK

Test Type: SK = Seasonal Kendall test

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

1 - Well 032B replaced well 032A in September 2012.

2 - Location designation 395

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 a weak but statistically significant increasing trend in PCE-series concentration at SEQ soil well 990. The other POC wells do not show statistically significant trends.

Table 3-3. Evaluations of Statistical Trends in Point-of-Compliance Wells 2005-2014					
Well	Figure No.	Location	Parameter	Trend	Confidence Limit
064	3-22	Area B	PCE-Series Freon TF	No trend No trend	-- --
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	No trend No trend	-- --
990	3-27	Southeast Quadrant	PCE-Series Freon TF	Increasing 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 significance level of $\alpha = 0.10$ or less, which corresponds to 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 2005. For wells sampled semiannually, this means that the data for 2013-2014 was compared to the data for 2005-2012. For wells sampled quarterly or monthly, this means that the data for 2014 was compared to the data for 2005-2013. 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: 2005-2014**

Key Compound: **PCE-Series**

Statistically Significant Change in Concentration: **Decrease**

Well	Location	Well	Location
016	Area A	756	B/330
032B	Area D	757	Area D
053	Area C (Landfill, Bedrock)	766	B/322
054	Area C (Landfill)	767	B/322
103	Area A	768	B/322
104	Area A	769	B/322
105	Bedrock	772	B/322
109	Bedrock	773	B/322
113	Bedrock	793	B/322
B/384 Sump	Area A (sample point 395)	921	B/330
559	Area C (Landfill, Bedrock)	922	B/330 (Bedrock)
576	B/330	923	B/330 (Bedrock)
609	B/330 (Bedrock)	932	Area C (Landfill, Bedrock)
610	B/330 (Bedrock)	959	B/322 (Bedrock)
612	B/322	960	B/322 (Bedrock)
623	B/330 (Bedrock)	999	Area A
624	B/330 (Bedrock)	PW-1	Bedrock
628	Area B	PW-4	Bedrock
706	Area A	PW-7	Bedrock
739	Bedrock	PW-25	Bedrock
742	Bedrock/ B/322		

Key Compound: **PCE-Series**

Statistically Significant Change in Concentration: **Increase**

Well	Location	Well	Location
015	Area A	931	B/330 (Bedrock)
108	Bedrock	941	B/330 (Bedrock)
564	Bedrock	953	B/330 (Bedrock)
579	B/322 (Bedrock)	954	B/330 (Bedrock)
622	B/330 (Bedrock)	956	B/330
702	Area A	965	B/330 (Bedrock)
716	Bedrock	966	B/330 (Bedrock)
720	Area A	998	Area A
929	B/330 (Bedrock)	PW-2	Bedrock
		PW-23	Southeast Quadrant

Key Compound: **Freon TF**

Statistically Significant Change in Concentration: **Decrease**

Well	Location	Well	Location
010	Area A	609	B/330 (Bedrock)
576	B/330		
Key Compound: Freon TF Statistically Significant Change in Concentration: Increase			
Well	Location	Well	Location
622	B/330 (Bedrock)	923	B/330 (Bedrock)
716	Bedrock	941	B/330
		943	Area C (Landfill, Bedrock)

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 2014 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 2014 field QA/QC chemistry data consists of duplicate samples, trip blanks and equipment rinse blanks. The duplicate samples are presented with the groundwater and production well analytical data in Appendices D and E. The trip and equipment rinse blank results for all of 2014 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). 147 trip blanks were collected in 2014 as part of the Part 373 sampling program and supplemental sampling.

Acetone, TCE, and PCE were detected in at least one trip blank at concentrations of less than 5 µg/l. Acetone, a common laboratory contaminant, was detected 19 times at concentrations ranging from 1.4 to 4.3 µg/l. Three trip blanks taken at the end of September and the beginning of October contained TCE at concentrations between 0.3 and 0.5 µg/l. A method blank associated with one of the trip blanks contained low levels of TCE, indicating the detections may have been a result of laboratory contamination. One trip blank contained PCE at a concentration of 0.3 µg/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. 140 rinse blanks were collected in 2014 from water level indicators. These results are also presented in Appendix F. Acetone was detected in 7 rinse blanks at concentrations less than 5 µg/l.

Environmental data was qualified as appropriate based on trip and equipment blank results. 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 2014, 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-5 was pumped in March and briefly in October. PW-6 was pumped in March, and PW-7 was pumped briefly in October. For the remainder of 2014, PW-5/5A, PW-6 and PW-7 were pumped only to collect groundwater samples. As mentioned in Section 1, NYSDEC agreed that sampling is no longer necessary at PW-5/5A, PW-6, and PW-7 unless the wells are being used for water supply purposes. PW-9 is only used during water supply emergencies and was not pumped during 2014. 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 2014, 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, -4, and -25, 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. In 2014, 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. 2014 Pumping Volumes		
Remediation Area or Well	Gallons Pumped	Average 2014 Flow Rate (GPM)
PW-1	108,803,866	207
PW-2	61,716,533	117
PW-4	57,337,886	109
PW-5/5A*	3,769,908	7.2
PW-6*	924,564	1.8
PW-7*	525,332	1.0
PW-25	111,714,136	213
Area A	398,233	0.8
Area B	4,407,970	8.4
Area D	2,332,570	4.4
B/322 (612, 613*, 617, 618*)	4,499,371	8.6
Southeast Quadrant (PW-23)	672,202	1.3
Total	357,102,571	679
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 2014 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 74 pounds of VOCs were recovered during 2014 from 12 million gallons of extracted groundwater in shallow remediation Areas A, B, and D, plus B/322 (wells 612 and 617), and Southeast Quadrant shallow bedrock production well PW-23. Virtually all of the VOC mass recovered in 2014 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. 2014 Contaminant Recovery Levels Shallow Remediation Areas (lbs)					
Area (Well)	CIS	Freon TF	PCE	TCE	Total by Area
Area A	0.30	0.13	72	1.5	74
Area B	0.0	0.0	0.027	0.0	0.027
Area D	0.012	0.0	0.016	0.039	0.067
B/322 (612, 613, 617, 618)	0.0	0.0	0.0	0.0010	0.0010
SEQ (PW-23)	0.0	0.0	0.0073	0.0	0.0073
Total by Compound	<i>0.31</i>	<i>0.13</i>	72	1.5	74*

*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. In the B/322 AOC, only wells 612 and 617 were pumped continuously in 2014.

Table 4-3 shows the contaminant recovery levels for the deep bedrock production well system. Nearly 5.0 tons of VOCs were recovered during 2014 from approximately 345 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 (91 percent) came from production well PW-2. A significant fraction of the VOC mass (8 percent) was removed by production well PW-25.

Table 4-3. 2014 Contaminant Recovery Levels Deep Bedrock Production Wells (lbs)					
Well	CIS	Freon TF	PCE	TCE	Total by Well
PW-1	1.5	2.4	17	6.9	28
PW-2	700	120	7,500	700	9,000
PW-4	2.2	1.4	53	17	74
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	0.0072	0.0	0.010	0.0052	0.022
PW-25	45	17	580	140	780
Total by Compound	750	140	8,200	860	9,900*

*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 2014 relating to the efficiency of the groundwater recovery and treatment systems for Area A (OU 5), Area B (OU 3), the Deep Bedrock production wells and PW-23 (SEQ AOC/OU 9), and for groundwater recovery from Area D (OU 4) and the B/322 AOC (OU 7). Treatment efficiency and maintenance issues are discussed below.

4.1.3.1 Area A (OU 5)

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 ranged from 10,000 to 38,000 µg/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 2014. The average flow rate through the Area A treatment system was 0.8 gpm.

4.1.3.2 Area B (OU 3)

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 2014. Total VOC influent concentrations at Area B ranged from 0.4 to 1.7 µg/l. The average flow rate through the Area B treatment system was 8.4 gpm.

4.1.3.3 Area D (OU 4)

Effluent from well 032B is pumped to the site's Water Pollution Control Facility (WPCF). The average flow rate in 2014 from well 032B was approximately 4.4 gpm. Groundwater concentrations at the sampling port of groundwater extraction well 032B ranged from 1.4 to 2.4 µg/l for TCE, and were less than 1.5 µg/l for PCE and less than 1.5 µg/l for CIS. Influent chemistry data for Area D is presented in Appendix G.

4.1.3.4 B/322 AOC (OU 7)

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 2014. As discussed in Section 4.2.5, well 618 operated for several weeks in January prior to NYSDEC approved shutdown of the well. For the remainder of the year, the well was in operation only for sampling purposes.

The monthly analytical data for extraction wells 612, 617, and the combined discharge from the B/322 remediation system (sample location 360) are presented for January through December 2014 in Appendix G. Sampling data for well 618 can also be found in Appendix G. The total VOC concentration in the combined discharge ranged from not detected to 0.5 µg/l in 2014. The average combined flow rate for the B/322 extraction system was 8.6 gpm in 2014.

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, -23 and -25, 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 2014, the average flow rate for the CCS influent was approximately 540 gpm, and total VOC concentrations ranged from about 23 to 75 µg/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 2014 average flow rate for PW-2 was approximately 120 gpm, and total VOC concentrations ranged from 12,000 µg/l to 26,000 µg/l. Data for production well PW-2 is presented in Appendix E. Data for sampling points 221 and 080 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 process water system was 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 2014:

1. The pump and motor, and column piping in PW-2 were replaced in March and April.
2. The pump for extraction well 032B was replaced in August.

3. The PW-6 pump was replaced in October.
4. The PW-4 casing and well screen was cleaned by brushing in October. A new pump and motor, transducer, and column piping were installed in December.

4.2 Other Activities and Issues

This section addresses activities undertaken in 2014 that relate to the groundwater monitoring program at IBMEF. Activities planned for 2015 are also discussed.

4.2.1 Groundwater Well Installation and Maintenance Activities Performed in 2014

A well inventory was performed in the second and third quarters of 2014. 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 and Shallow Remediation Systems

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. In 2015, IBM plans to evaluate production well operating levels, focusing on a potential decrease in extraction rate at PW-1 and possible termination of extraction at PW-4.

IBM plans to evaluate the possibility of terminating extraction well operations in shallow remediation areas including Area B (OU 3), Area D (OU 4), B/322 (OU 7), and the SEQ (OU 9).

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 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 µg/l) continued to be detected in the B/330D IW lift station after this work was completed.

IBM submitted a letter to NYSDEC⁹ 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. Sampling of both locations in 2014 did not exceed the threshold as described in the February 12, 2014 status update.

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, with the final work plan approved in July 2009¹⁰ 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

⁹ IBM Environmental Engineering to NYSDEC, February 12, 2014, *Status Update - Notification of Groundwater Contamination from SWMU/AOC - B330D IW and Sanitary Line Tetrachloroethylene*.

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

described in the March 13, 2013 letter from the Agencies to IBM¹¹. Subslab vapor extraction systems installed in B/330D and B/310 continued to operate as designed in 2014. Sampling results for wells 638 and 640 near B/330D (Figure 4-1) are presented in Appendix D.

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”¹². The shutdown proposal was approved by NYSDEC on January 15, 2014¹³. On January 20, 2014 the termination plan commenced with the shutdown of well 618. As per the approved shutdown proposal, wells 068 and 618 were sampled one week, one month, two months, and three months following shutdown, and are currently being sampled quarterly. Well 068 results are presented in Appendix D, and well 618 sampling results are presented in Appendix G. Dichlorodifluoromethane (Freon 12) was the only parameter detected at either location in 2014, which is consistent with recent data. The highest concentration (2.0 µg/l) was detected in the February sample from well 068. Dichlorodifluoromethane was not detected at either location during the last quarterly sampling event in October. IBM plans to continue with quarterly sampling of wells 068 and 618 in 2015. NYSDEC will be informed promptly if sampling results indicate reactivation of well 618 is necessary.

¹¹ NYSDEC to IBM Environmental Engineering, March 13, 2013, *Status Report on RFI Work Plan Implementation*.

¹² IBM Environmental Engineering to NYSDEC, December 16, 2013, *Termination Petition, Extraction Well 618, B/322 Remediation Area*.

¹³ NYSDEC to IBM Environmental Engineering, January 15, 2014, *Response to Termination Petition, Extraction Well 618, B/322 Remediation Area*.

4.2.6 Former West Complex Well Decommissioning

On May 28, 2014 IBM submitted a request to terminate all monitoring well sampling at the former West Complex and to decommission 25 wells on the property¹⁴. IBM performed detection monitoring at 14 locations as part of the Part 373 permit. NYSDEC approved the proposal to discontinue sampling at the former West Complex on June 4, 2014¹⁵. The selected wells were decommissioned in the third quarter using the procedures in Commissioner's Policy CP-43: Groundwater Monitoring Well Decommissioning Policy (2009). IBM reported the completion of the project to NYSDEC on September 2, 2014¹⁶. Ten monitoring wells used for hydraulic effectiveness (Appendix B) remain at the West Complex.

4.2.7 Area A AOC (OU 5)

In October 2014, IBM informed NYSDEC of a plan to conduct soil vapor extraction (SVE) testing near the B/308 and B/310 link way in the Area A AOC¹⁷. As discussed in the letter, the intent of the extraction system is to increase contaminant mass removal from a portion of the historical source area. NYSDEC acknowledged the notification without comment, with the understanding that IBM will provide updates on progress and discuss the results of testing¹⁸. Two vapor extraction wells and eight multi-level vapor monitoring points were installed in the fourth quarter of 2014. System installation, which includes an SVE blower and activated carbon units housed inside a shipping container, is ongoing. System start up is scheduled for the middle of 2015.

4.2.8 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

¹⁴ IBM Environmental Engineering to NYSDEC, May 28, 2014, *Sampling Termination Petition and Well Abandonment Plan*.

¹⁵ NYSDEC to IBM Environmental Engineering, June 4, 2014, *Regarding Sampling Termination Petition and Well Abandonment Plan, Former West Complex, IBM East Fishkill Facility*.

¹⁶ IBM Environmental Engineering to NYSDEC, September 2, 2014, *Well Abandonment Completion, Former West Complex*.

¹⁷ IBM Environmental Engineering to NYSDEC, October 15, 2014, *Planned Supplemental Testing – Area of Concern A*.

¹⁸ NYSDEC to IBM Environmental Engineering, October 29, 2014, RE: *Planned Supplemental Testing – Area of Concern A*.

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 monitoring 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 repaired and 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/350¹⁹. These discharges are allowed under 6 NYCRR Part 750-1.2(a)(27)(vi) and the site's SPDES permit. None of the chloroform detections in 2014 appears to be related to this discharge. Table 4-4 shows chloroform detections greater than 1 µg/l observed in groundwater monitoring wells and the Area B extraction well in 2014. Chloroform appears to be a laboratory contaminant in diluted samples; therefore, results reflect detections from undiluted samples only. 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.

¹⁹ IBM Environmental Engineering to NYSDEC, November 20, 2013, *Discharge of Municipal Water to Ground Surface*.

Table 4-4. Chloroform Detections in Groundwater				
Well	Sample Description	Sample Date	Laboratory Sample I.D.	Chloroform (µg/l)
007	Groundwater	3/18/2014	R1401891-003	2.5
015	Groundwater	5/19/2014	R1403735-006	29
046	Groundwater	4/15/2014	R1402742-006	5.6
046	Groundwater	12/3/2014	R1409846-006	11
103	Groundwater	4/24/2014	R1402998-003	2.6
571	Groundwater	1/13/2014	R1400292-005	6.3
571	Groundwater	4/8/2014	R1402486-007	2.3
571	Replicate	4/8/2014	R1402486-008	2.5
571	Groundwater	7/10/2014	R1405334-006	1.9
571	Groundwater	10/8/2014	R1408003-009	3.5
628	Groundwater	1/7/2014	R1400148-003	7.4
628	Replicate	1/7/2014	R1400148-004	7.7
628	Groundwater	2/6/2014	R1400964-003	6.7
628	Groundwater	3/12/2014	R1401815-008	4.6
628	Replicate	3/12/2014	R1401815-009	4.6
628	Groundwater	4/1/2014	R1402258-010	1.4
628	Replicate	4/1/2014	R1402258-011	1.4
628	Groundwater	7/1/2014	R1405041-008	2.3
628	Groundwater	8/1/2014	R1405958-003	3.3
628	Replicate	8/1/2014	R1405958-004	3.5
628	Groundwater	9/3/2014	R1406891-004	4.9
628	Groundwater	10/1/2014	R1407740-007	5.9
628	Groundwater	11/3/2014	R1408799-012	7.3
628	Groundwater	12/1/2014	R1409646-008	8.0
640	Groundwater	1/15/2014	R1400371-004	1.7
640	Groundwater	4/11/2014	R1402670-004	4.2
640	Groundwater	7/8/2014	R1405216-006	3.0
640	Groundwater	10/7/2014	R1407999-007	2.4
701	Groundwater	4/28/2014	R1403041-006	1.1
714	Groundwater	4/28/2014	R1403041-005	4.4
714	Groundwater	7/22/2014	R1405628-005	3.5
716	Groundwater	5/8/2014	R1403429-003	3.9
716	Groundwater	7/23/2014	R1405669-005	5.5
716	Replicate	7/23/2014	R1405669-006	4.0
720	Groundwater	11/17/2014	R1409333-006	1.3
735	Groundwater	7/24/2014	R1405722-005	1.1
779	Groundwater	1/30/2014	R1400763-003	2.9
779	Replicate	1/30/2014	R1400763-004	2.9
779	Groundwater	12/5/2014	R1409879-003	2.1
832	Groundwater	1/13/2014	R1400292-006	2.8
832	Groundwater	7/10/2014	R1405334-005	1.5
832	Groundwater	10/9/2014	R1408062-008	1.2

4.2.9 Well Installation and Maintenance Activities Planned for 2015

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

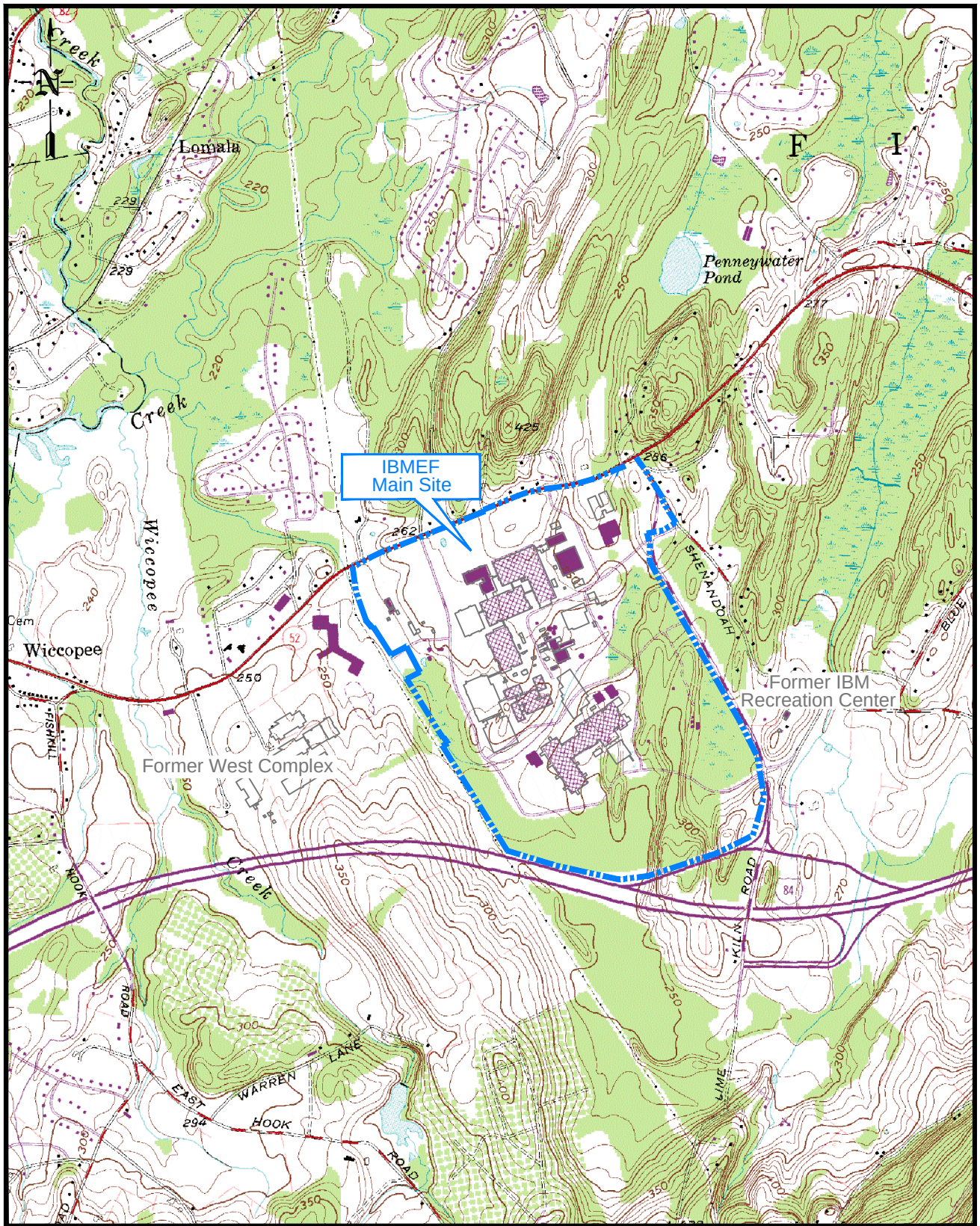
4.3 Evaluation of Progress

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, -23, and -25 pumped nearly continuously throughout 2014. PW-4 was off-line for part of the fourth quarter as discussed previously, but otherwise was pumped nearly continuously. 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 2014, approximately 10,000 pounds of VOCs were removed from approximately 357 million gallons of groundwater pumped from the shallow soil and deep bedrock remediation areas. Since 1979, approximately 166 tons of VOCs have been removed from approximately 13.1 billion gallons of extracted groundwater.

Groundwater sampling activities will continue in 2015 at 165 monitoring wells and sampling points listed in the Groundwater Monitoring Plan and groundwater elevations will be measured quarterly at 380 HEM wells.

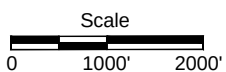


Portion of the Hopewell Junction, NY
7.5-minute USGS Quadrangle
(1957, Photorevised 1981)

Figure 1-1



Site Location Map



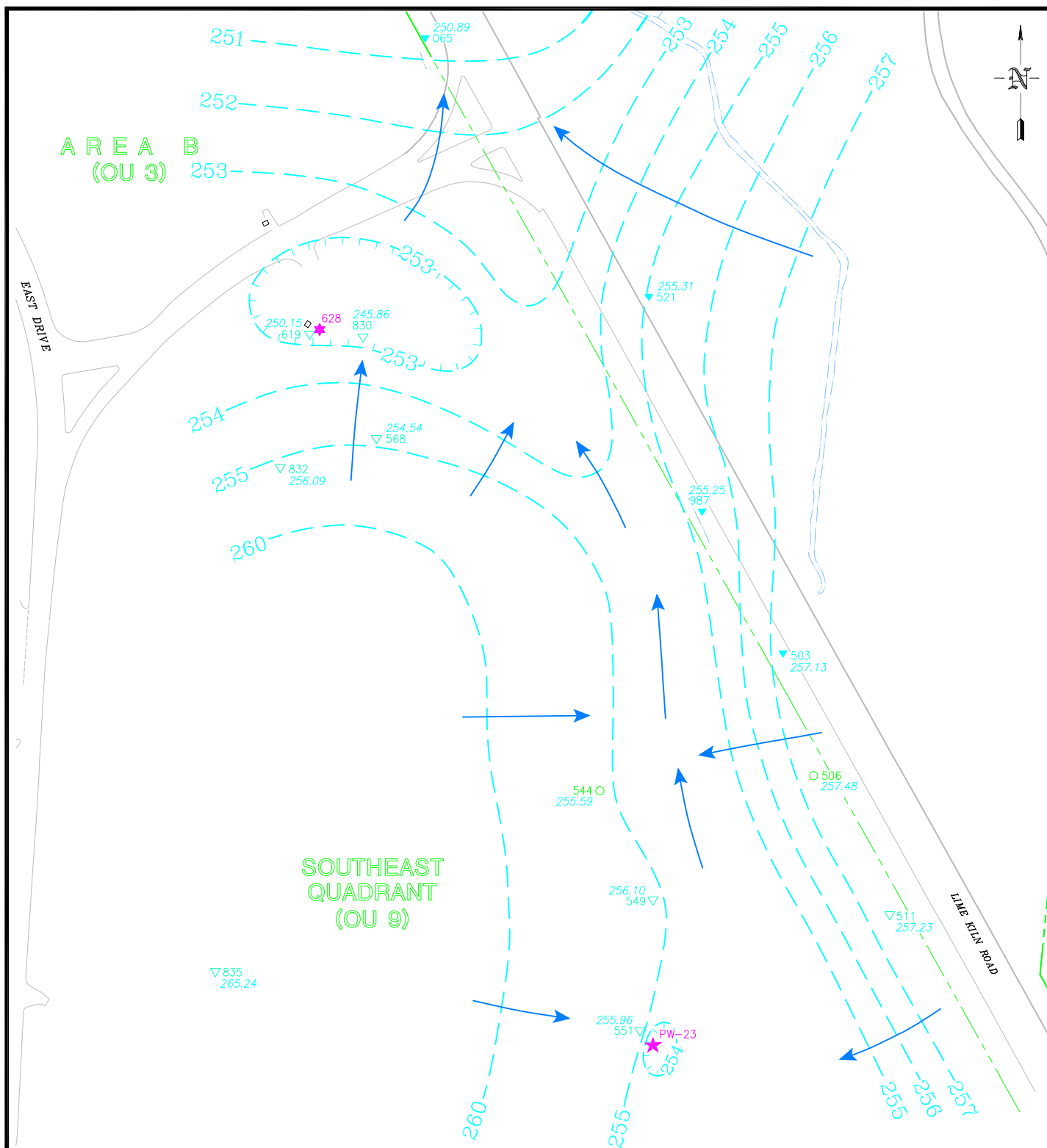
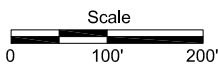


Figure 2-1

LEGEND

- -260- - Contour of Constant Potentiometric Head (feet amsl)
- 265.24 - Groundwater Elevation (feet amsl)
- ← Generalized Direction of Groundwater Flow
- - - - 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)
- OU - Operable Unit



Shallow Bedrock Potentiometric Contours September 11-18, 2014

DRAWN BY: MHM

DATE: 5/1/15

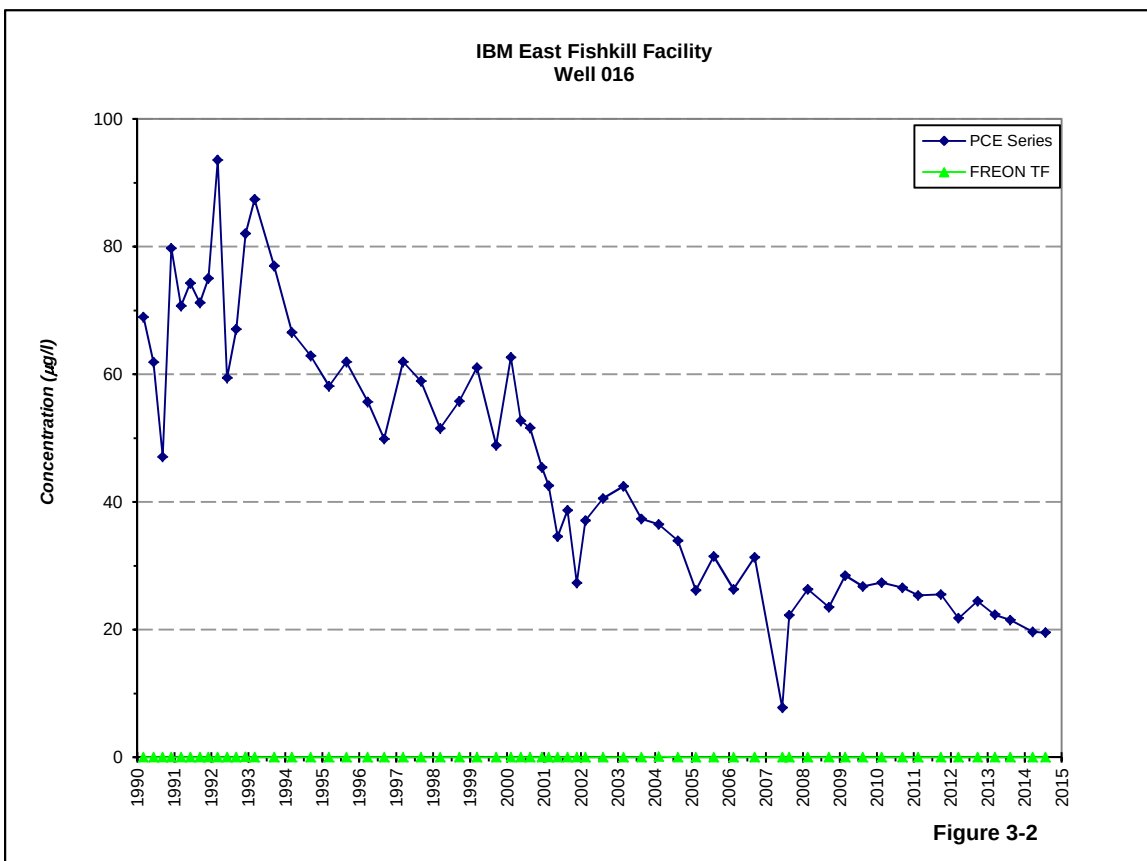
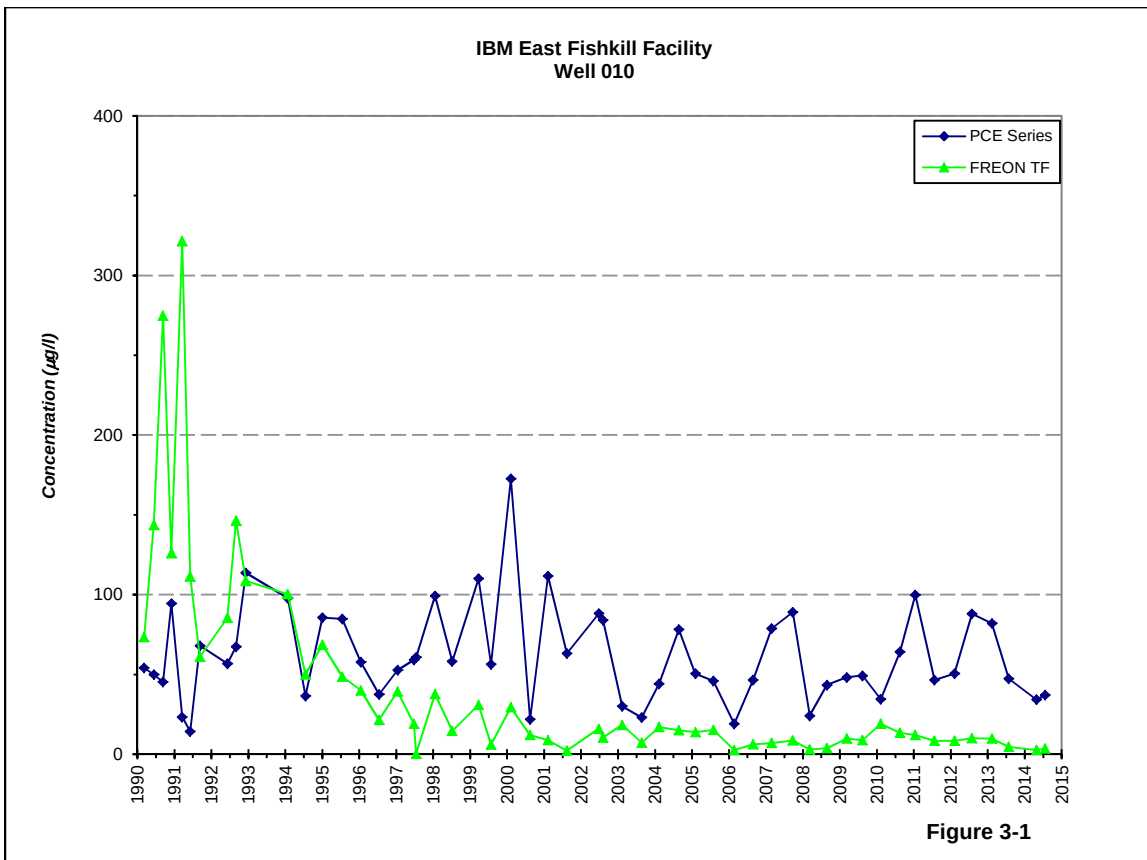
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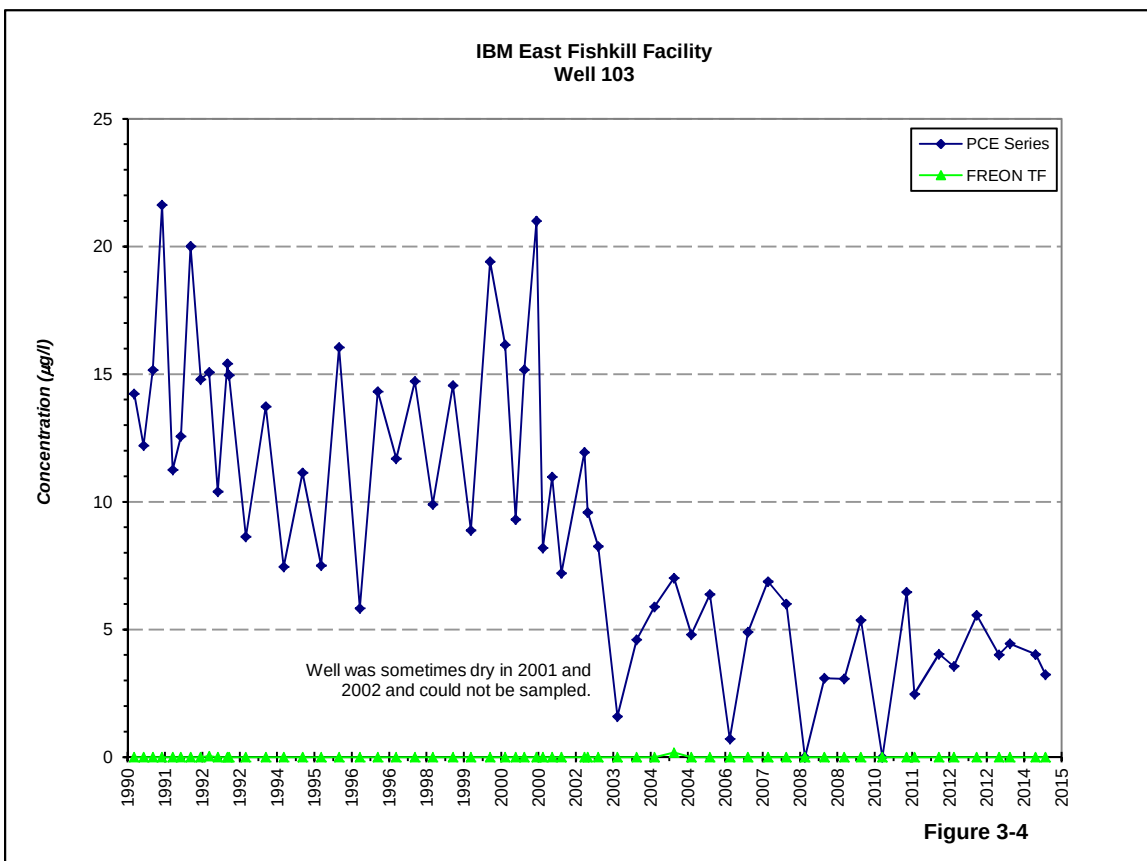
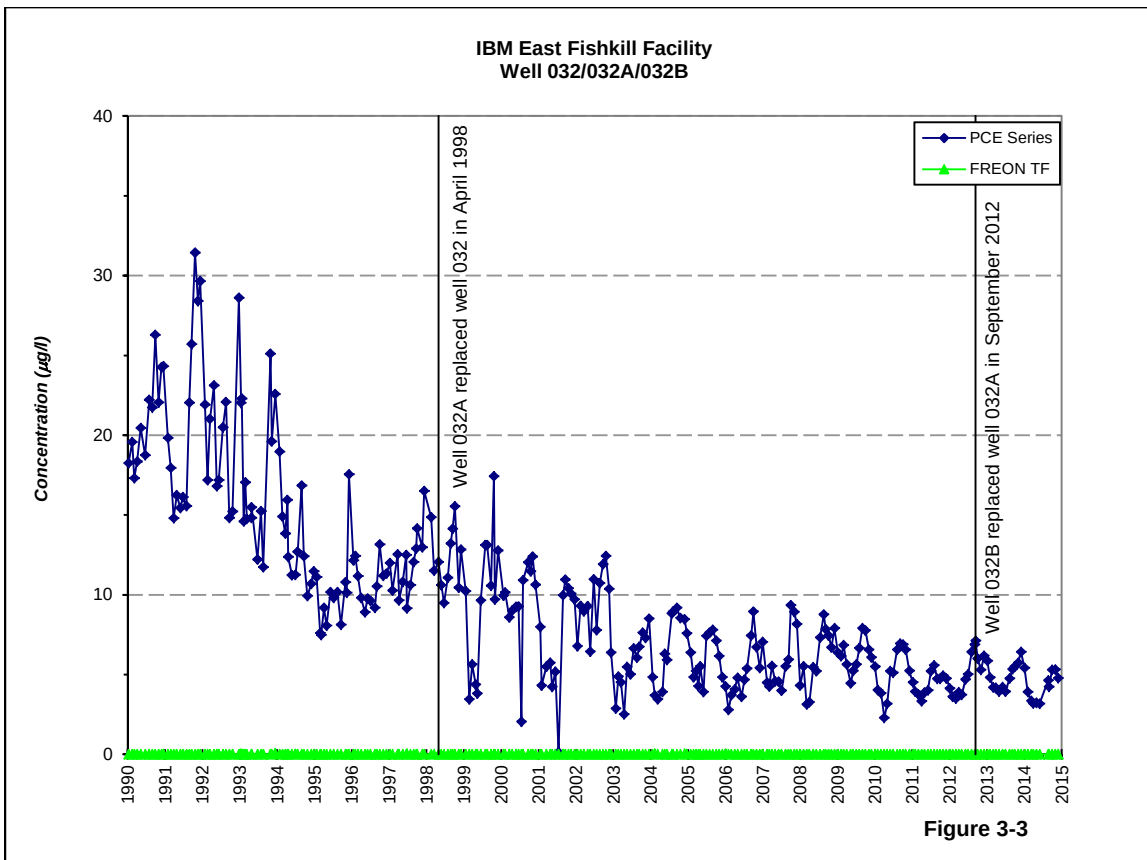
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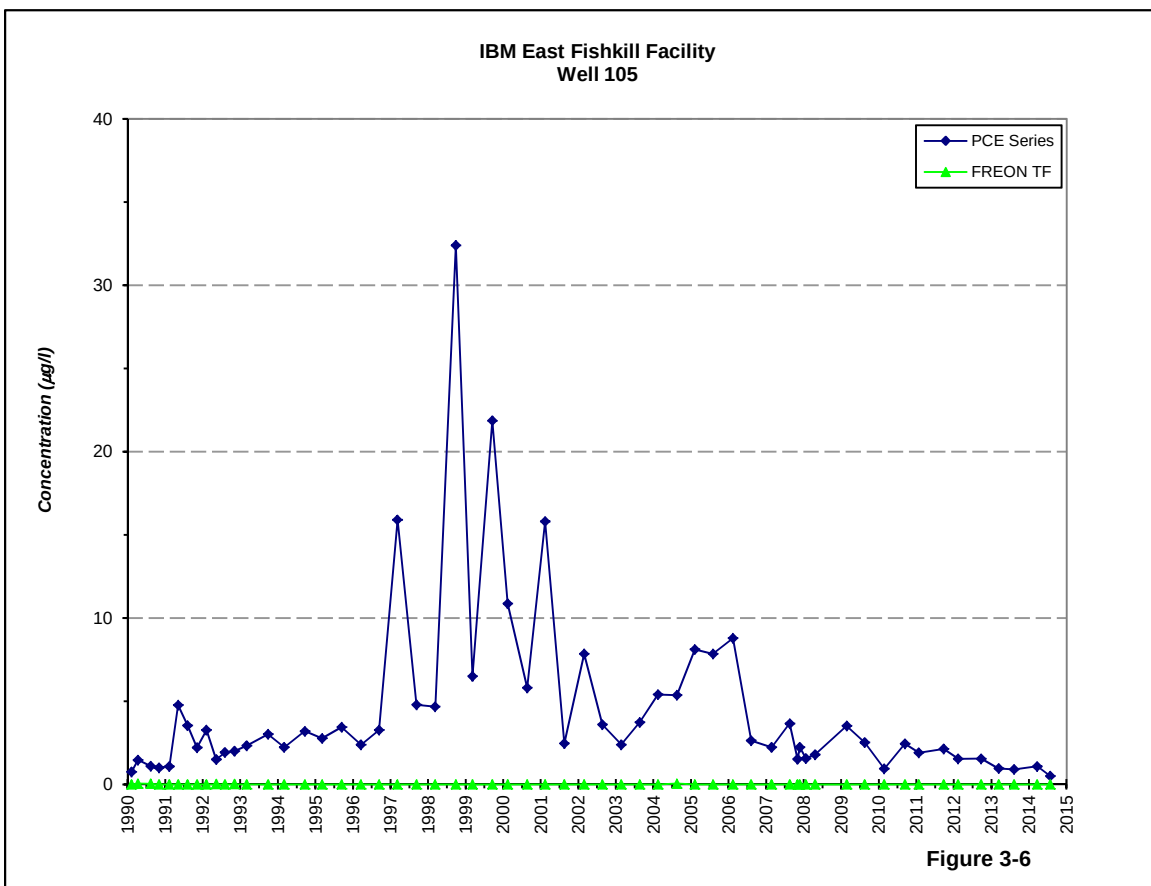
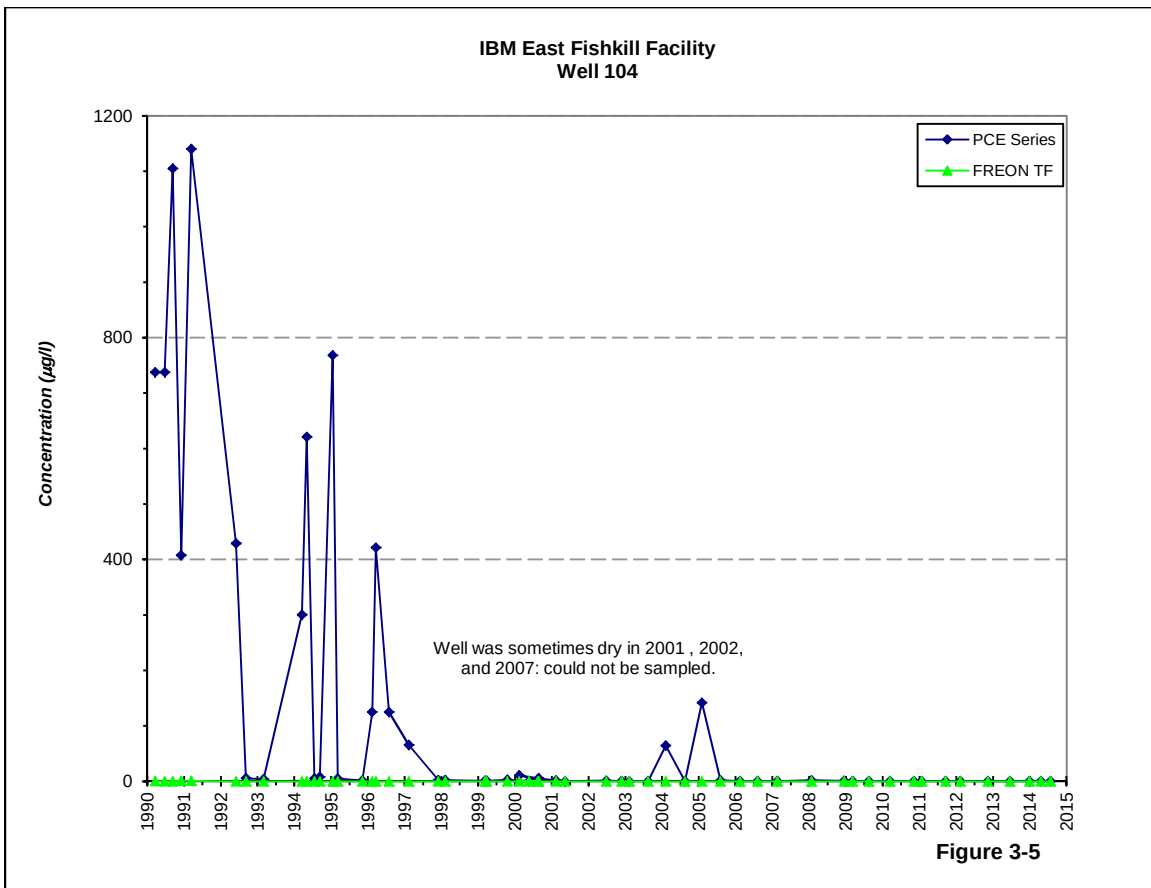
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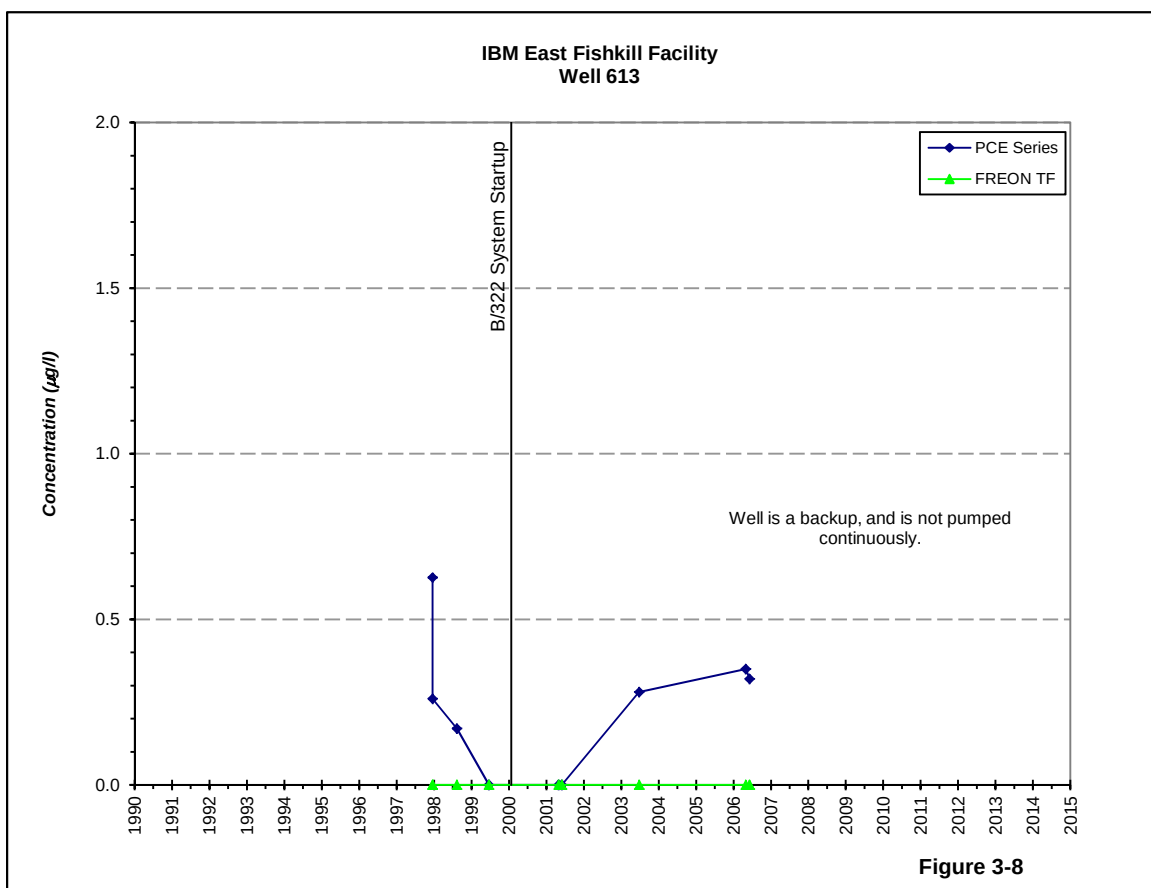
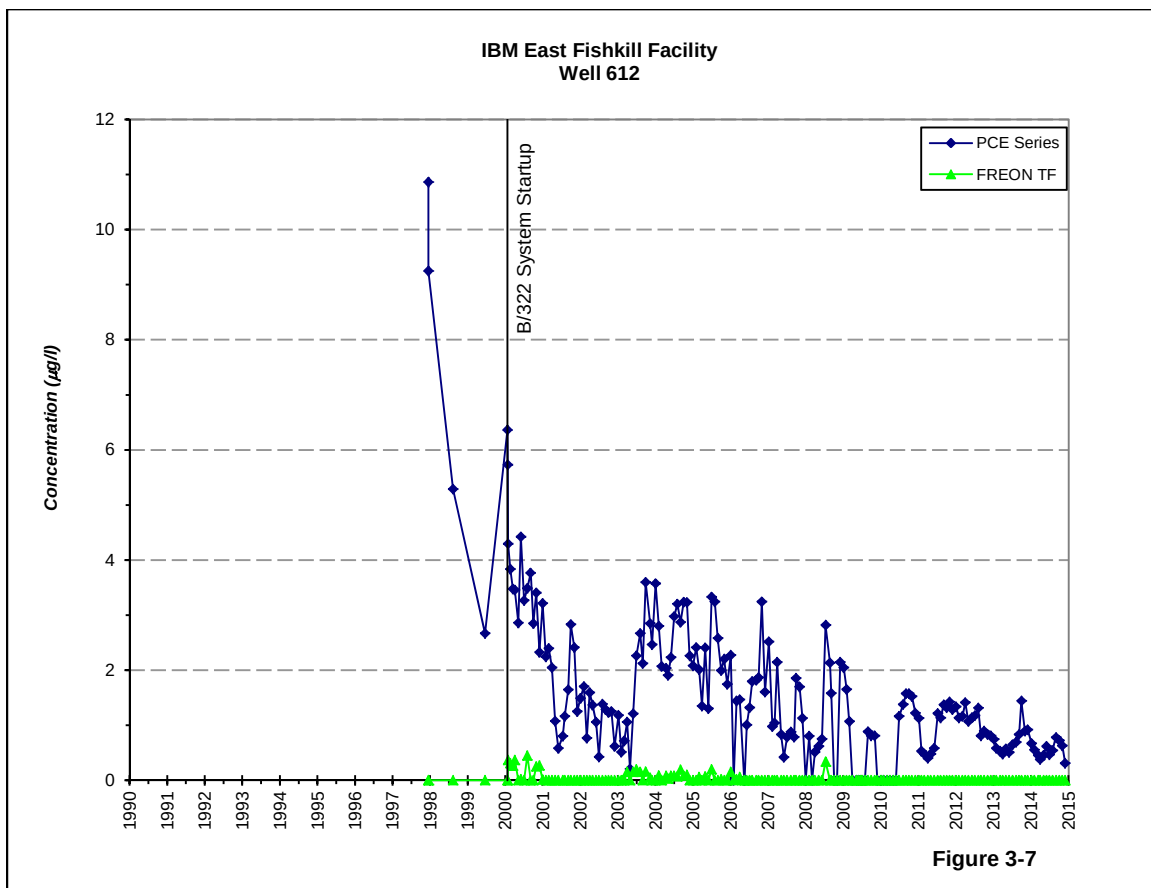


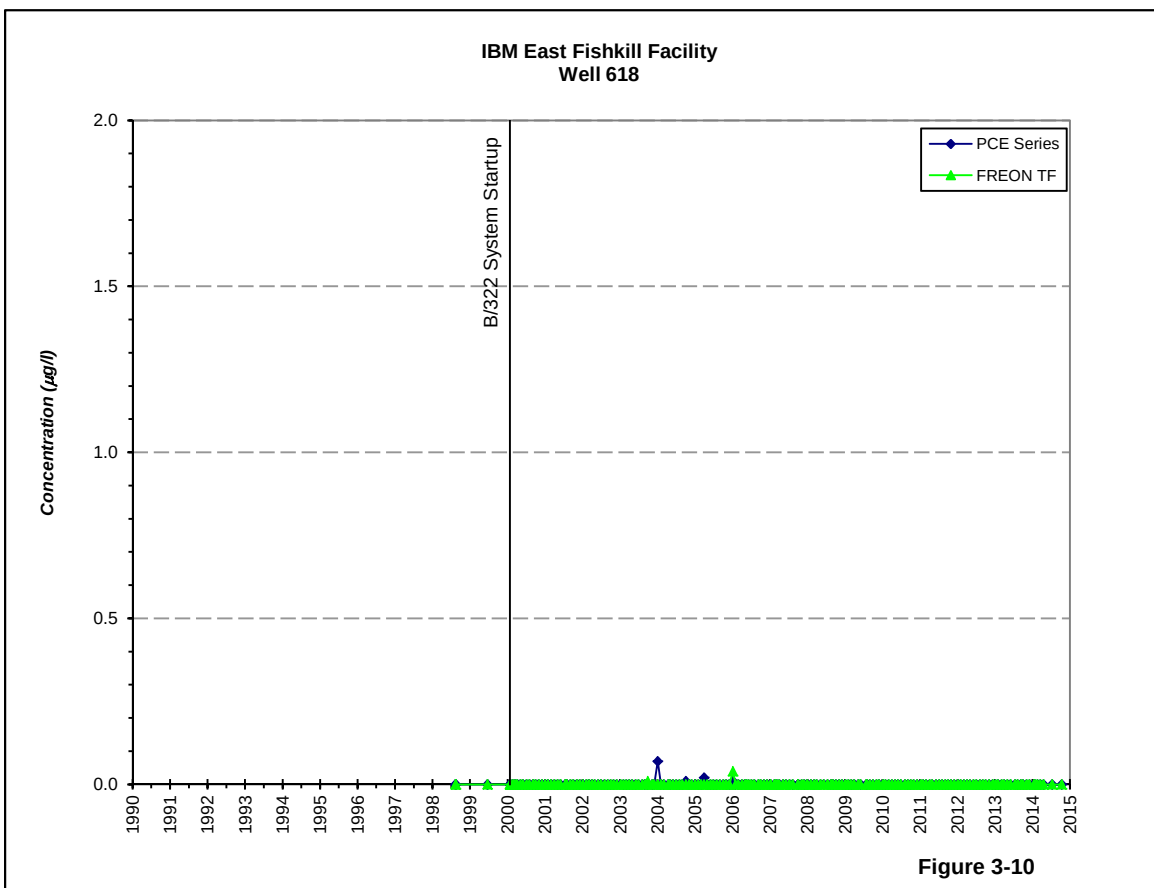
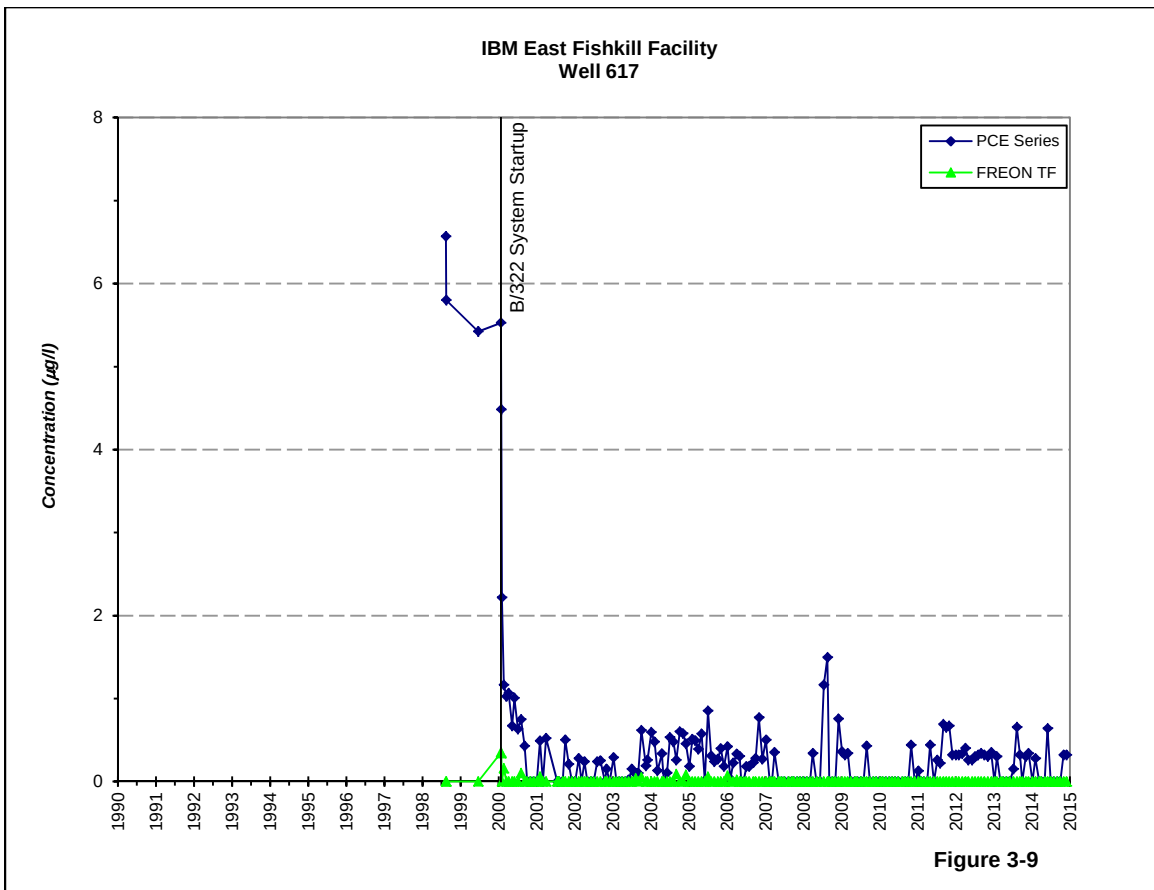
GROUNDWATER SCIENCES CORPORATION

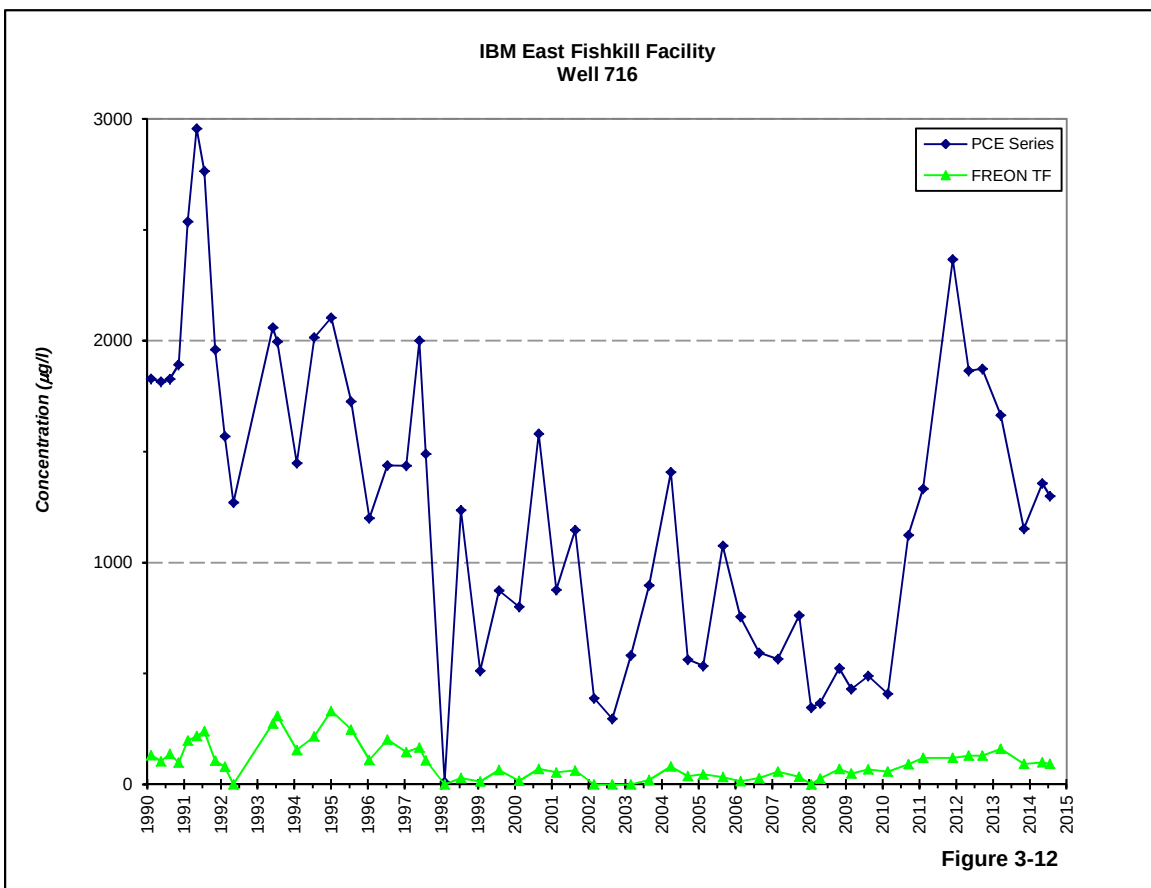
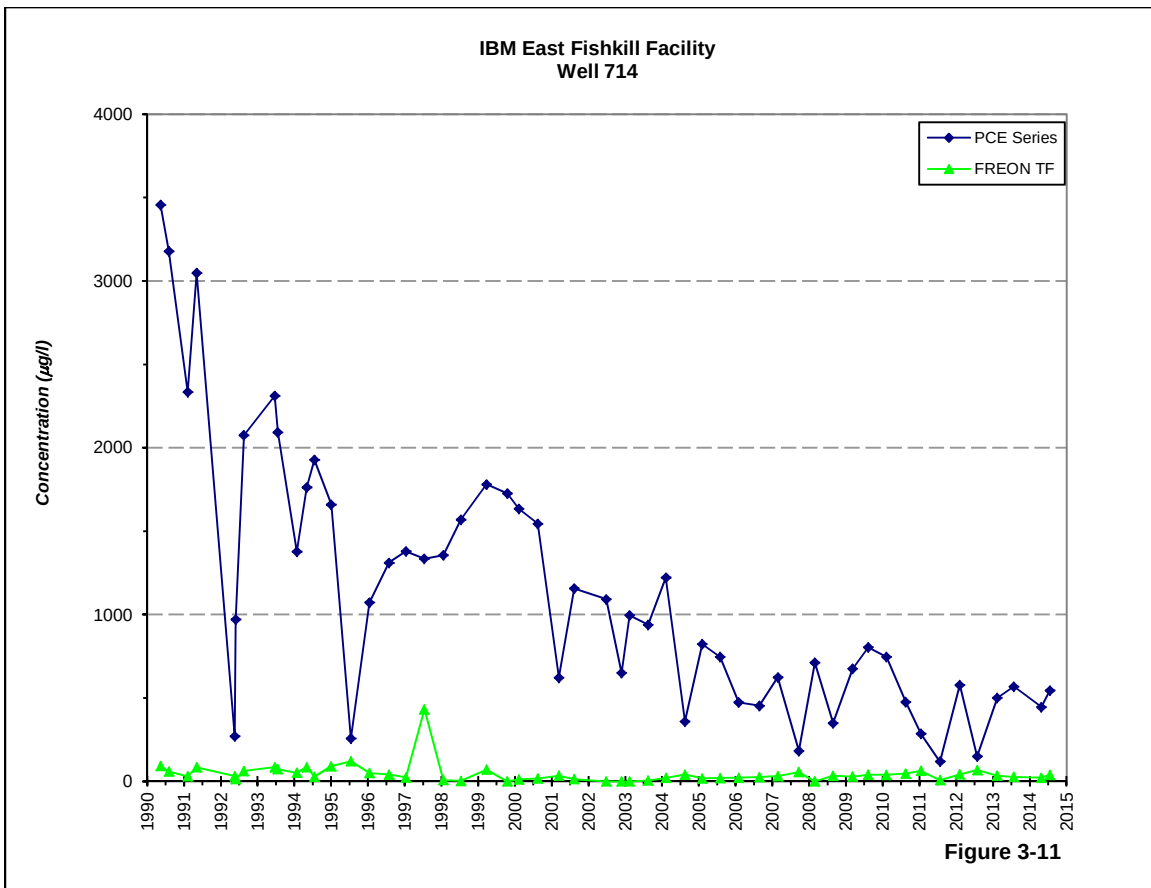


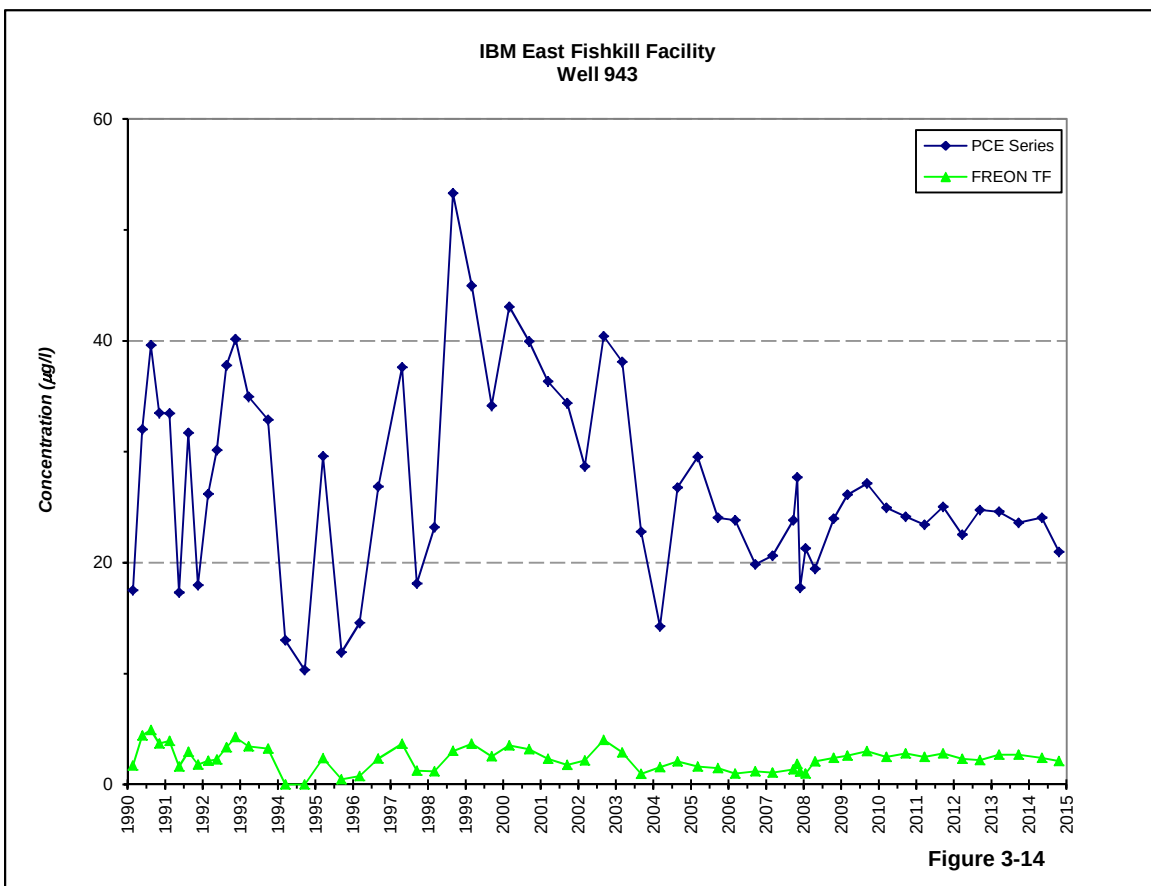
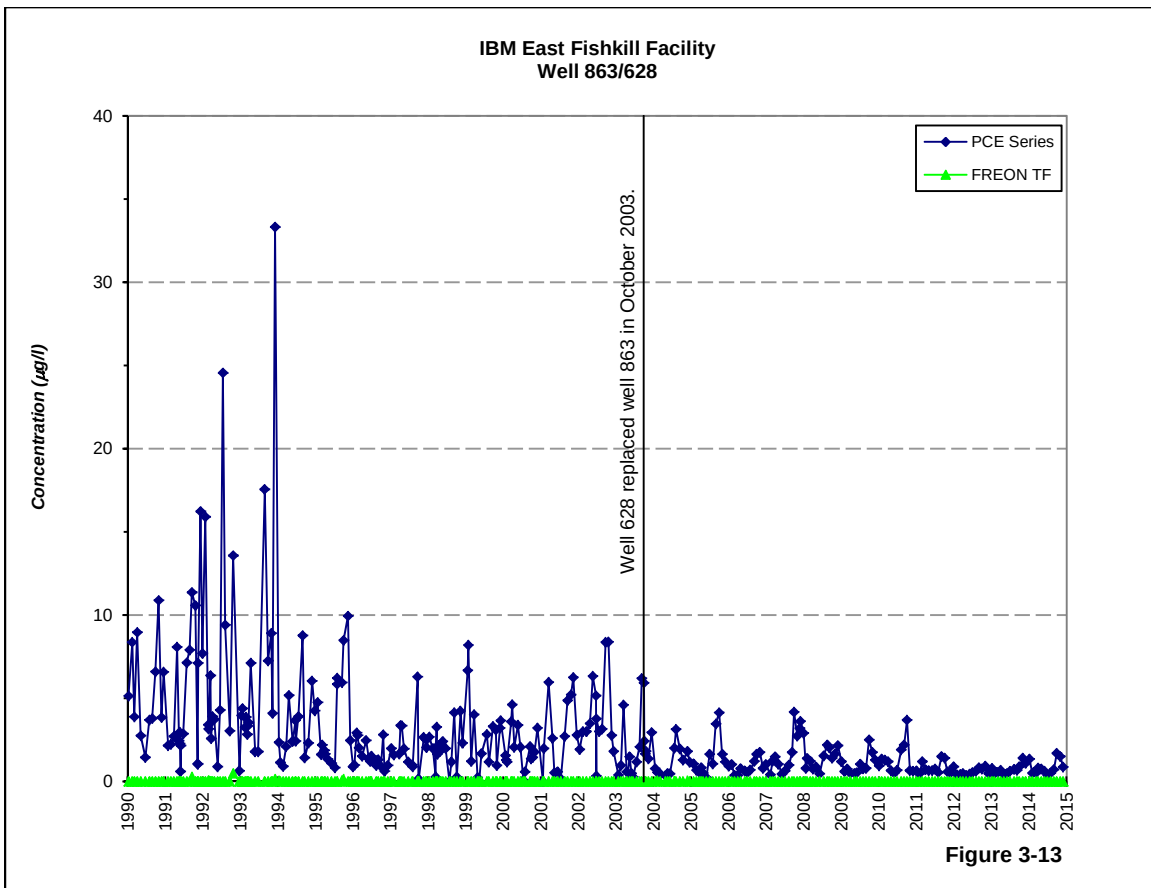


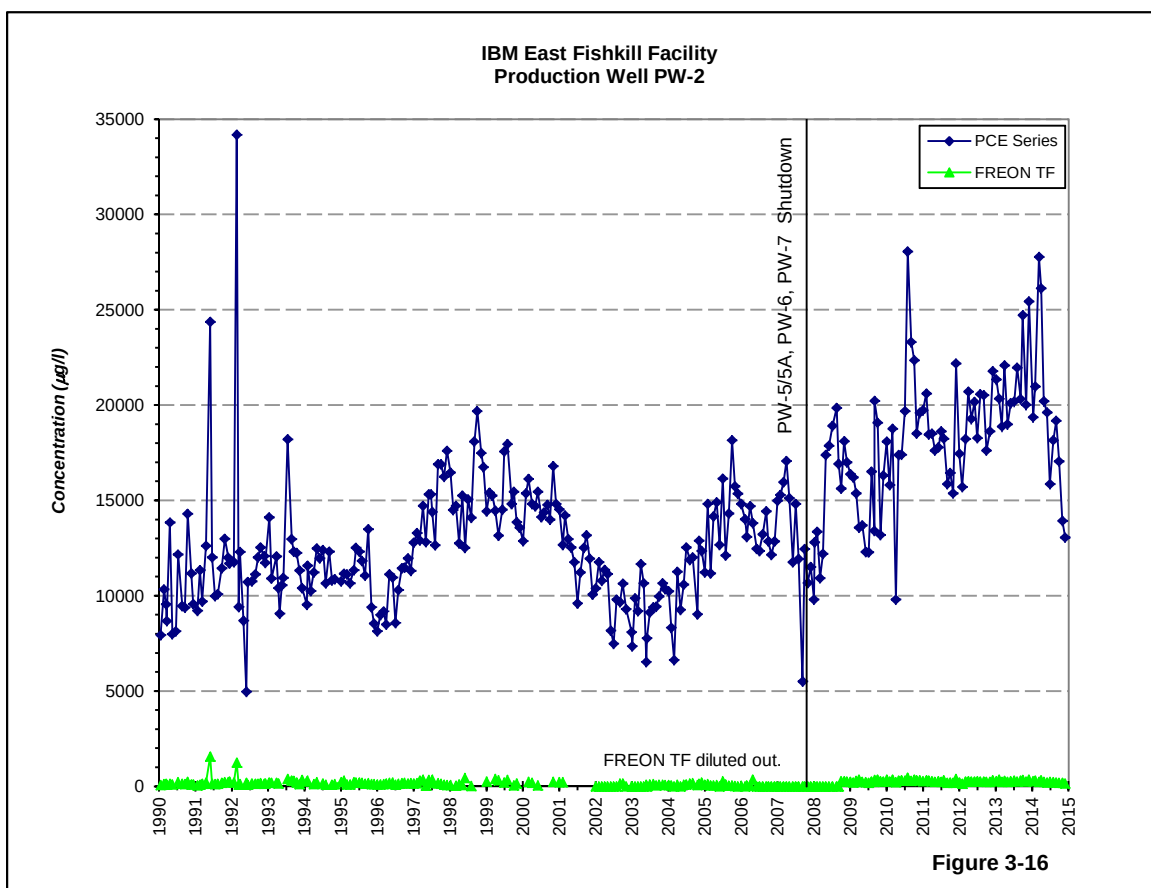
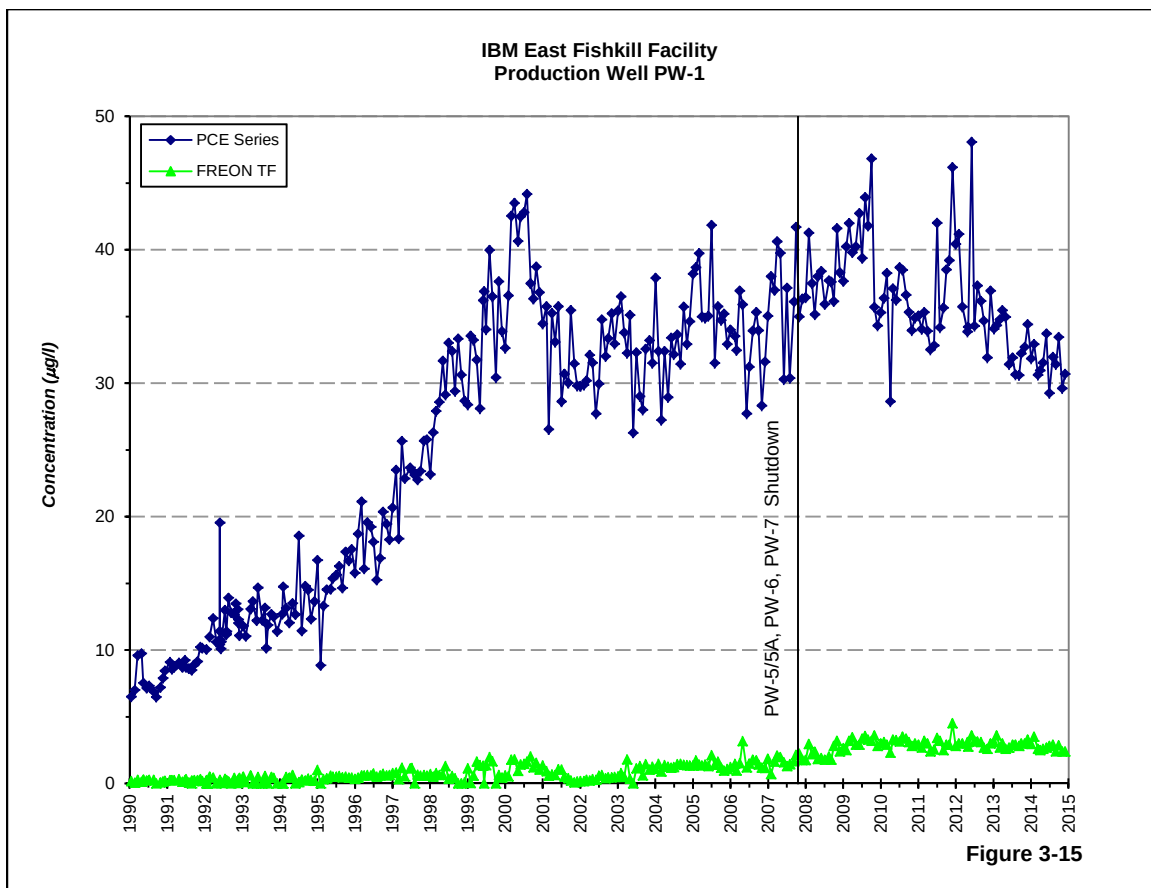


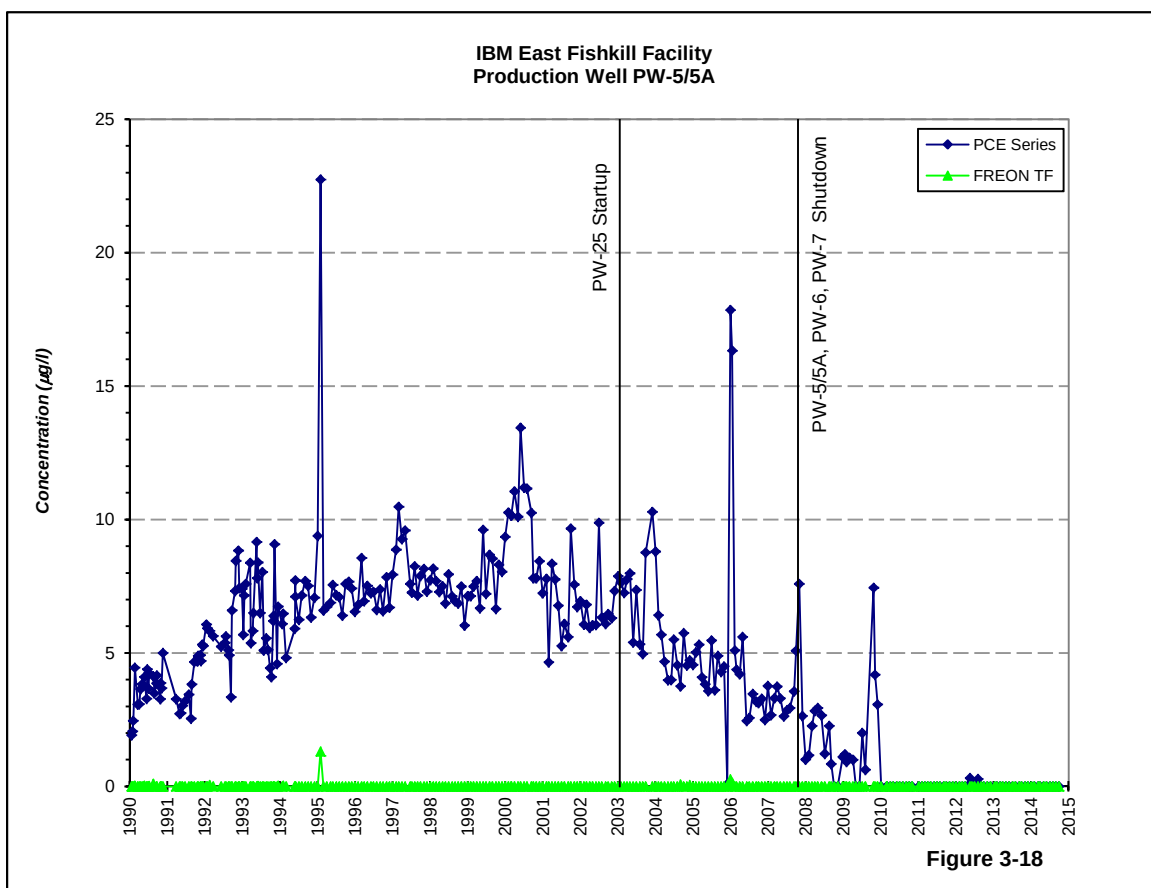
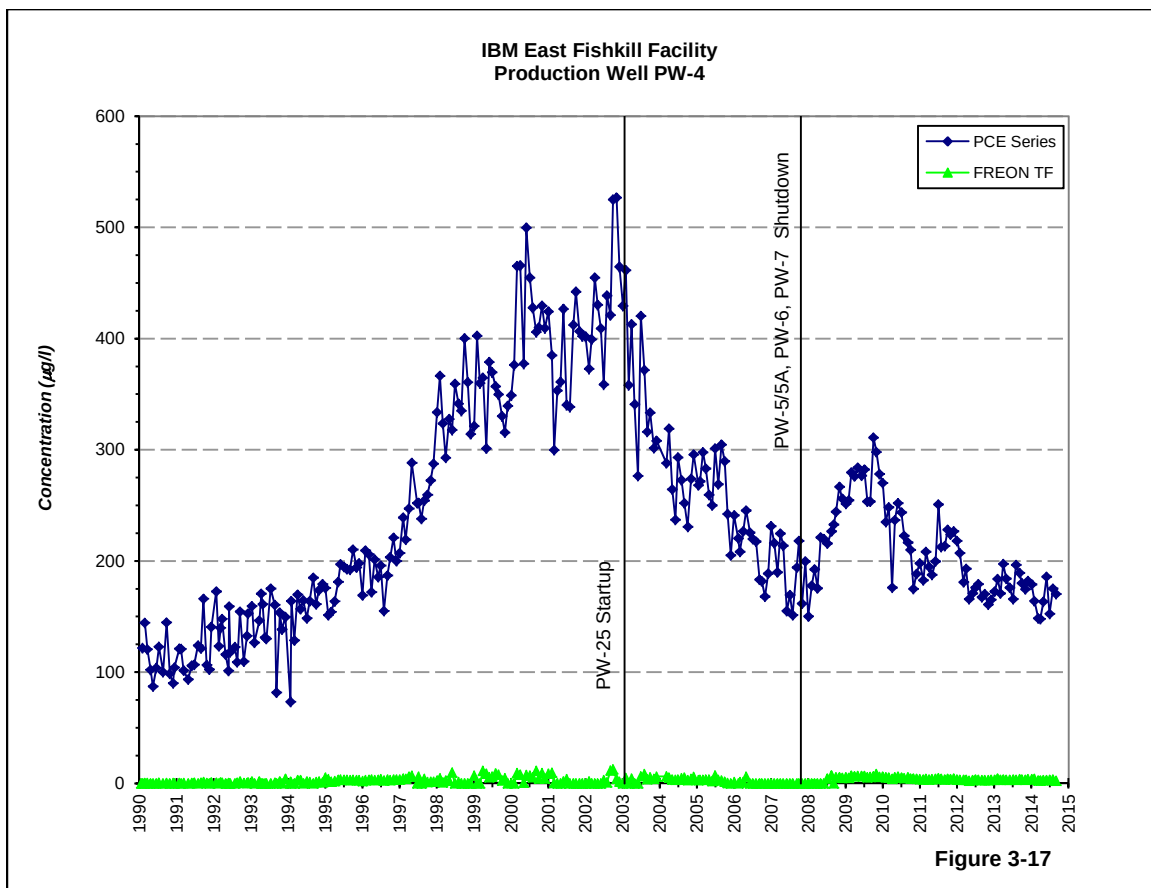


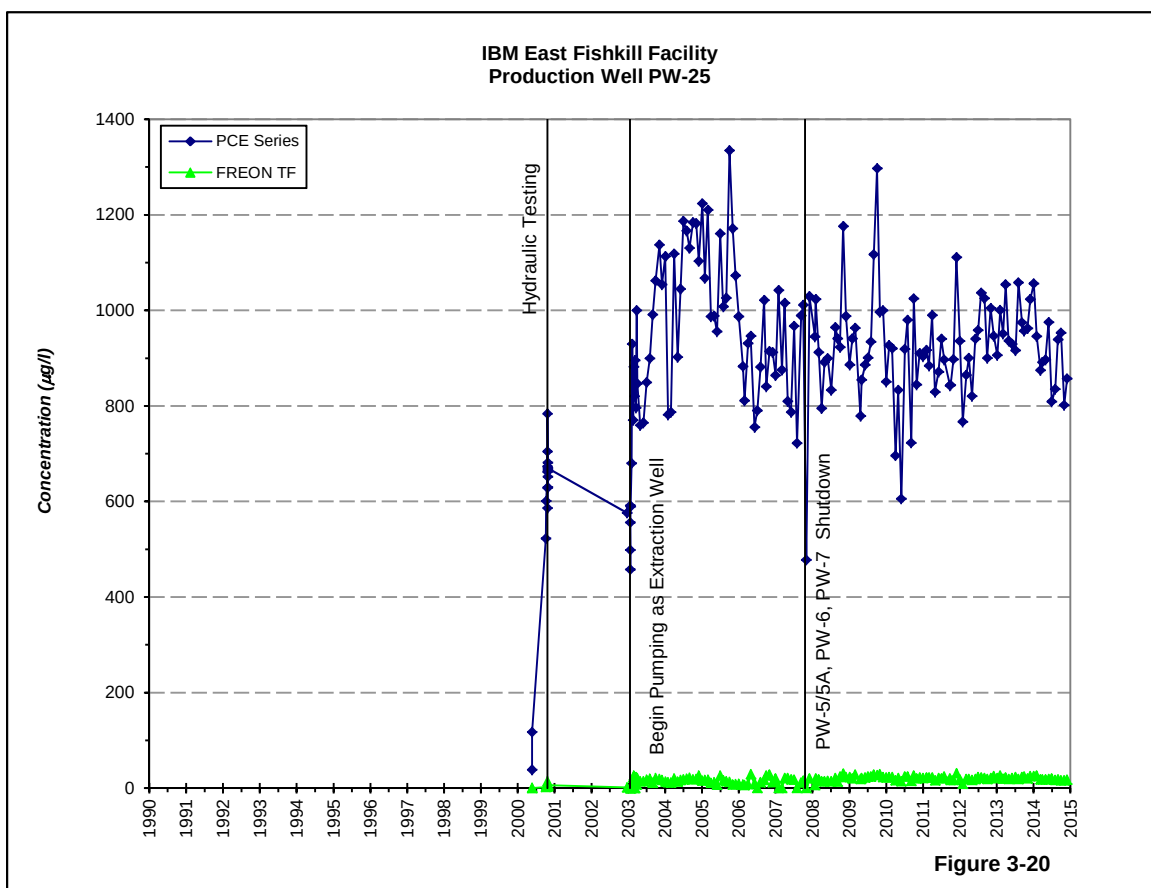
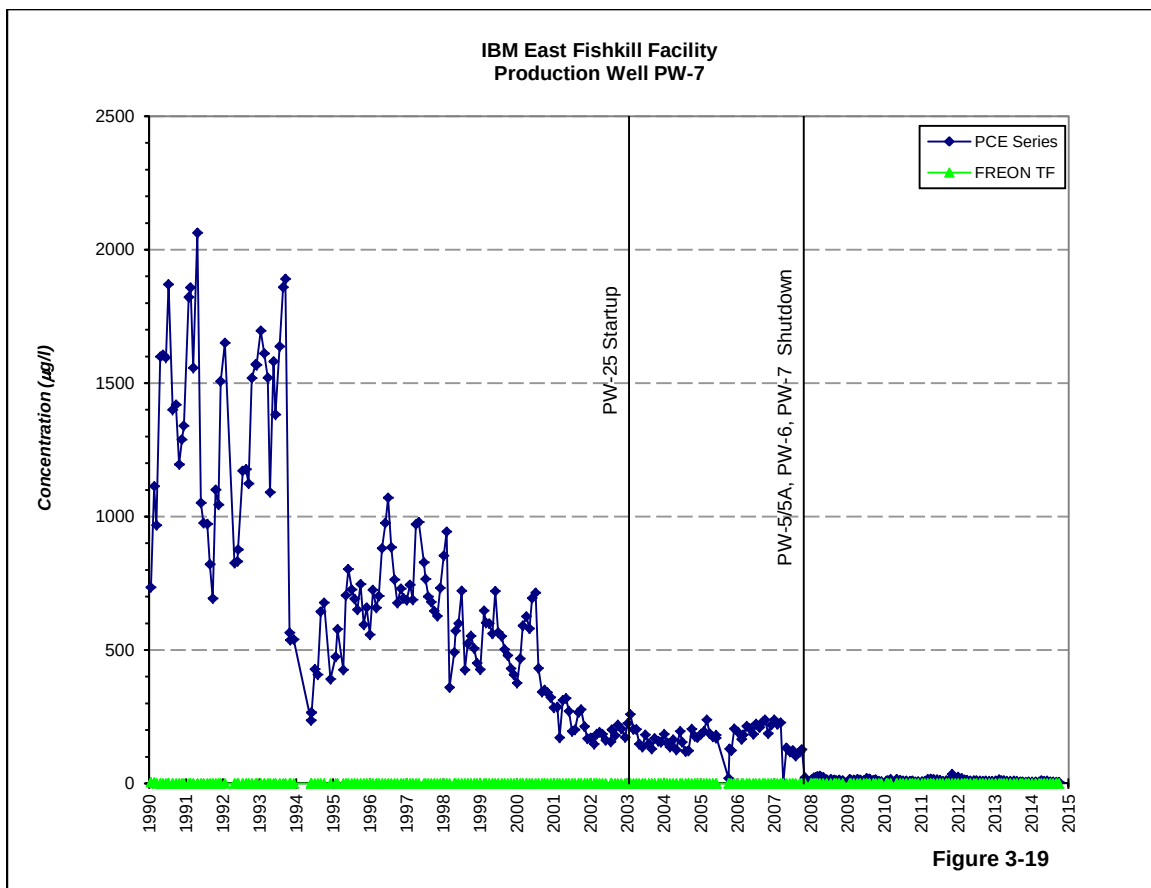


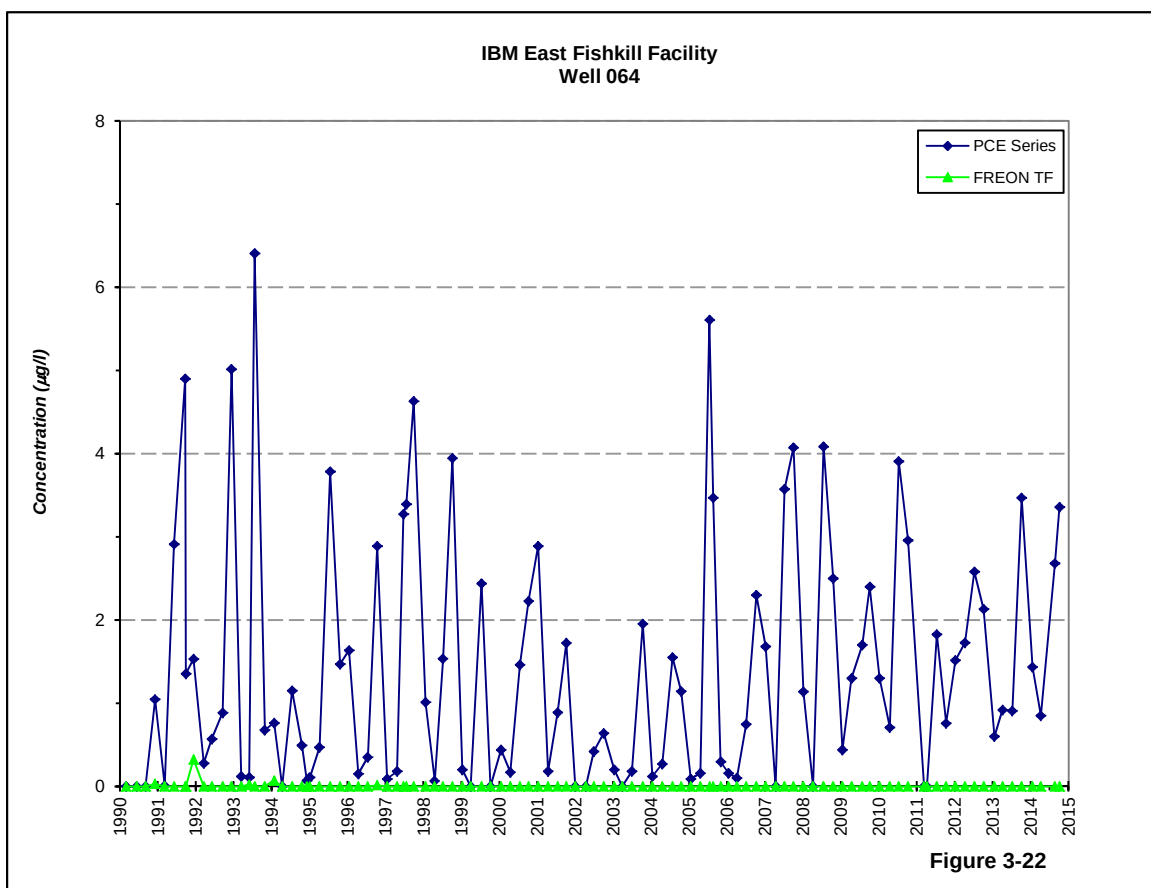
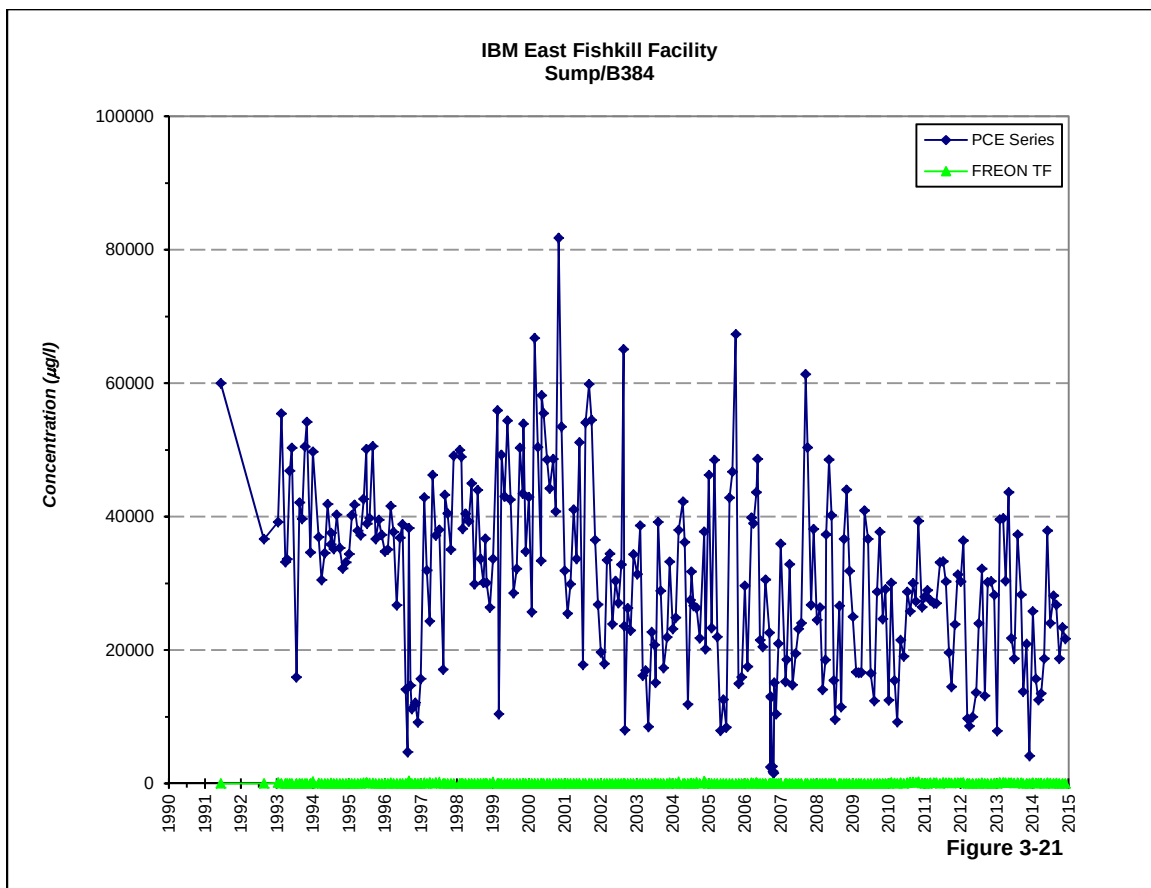


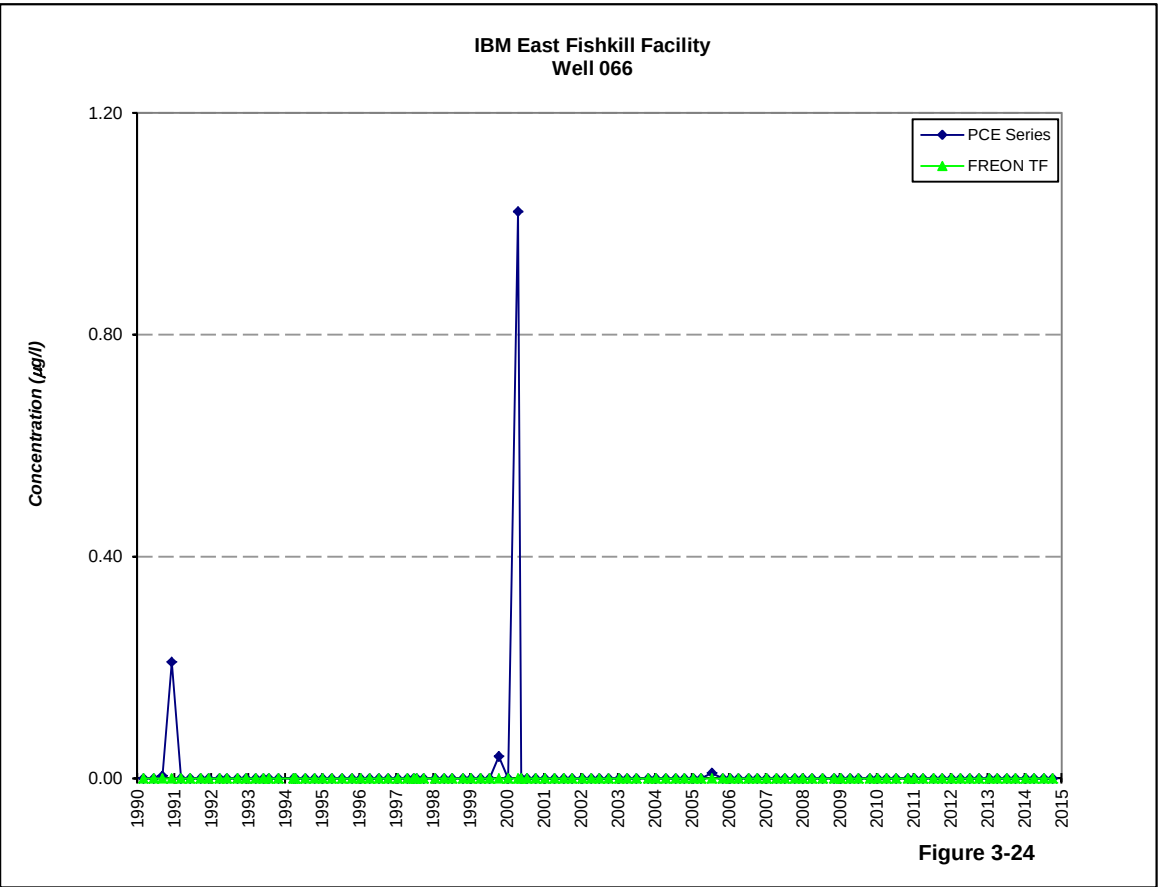
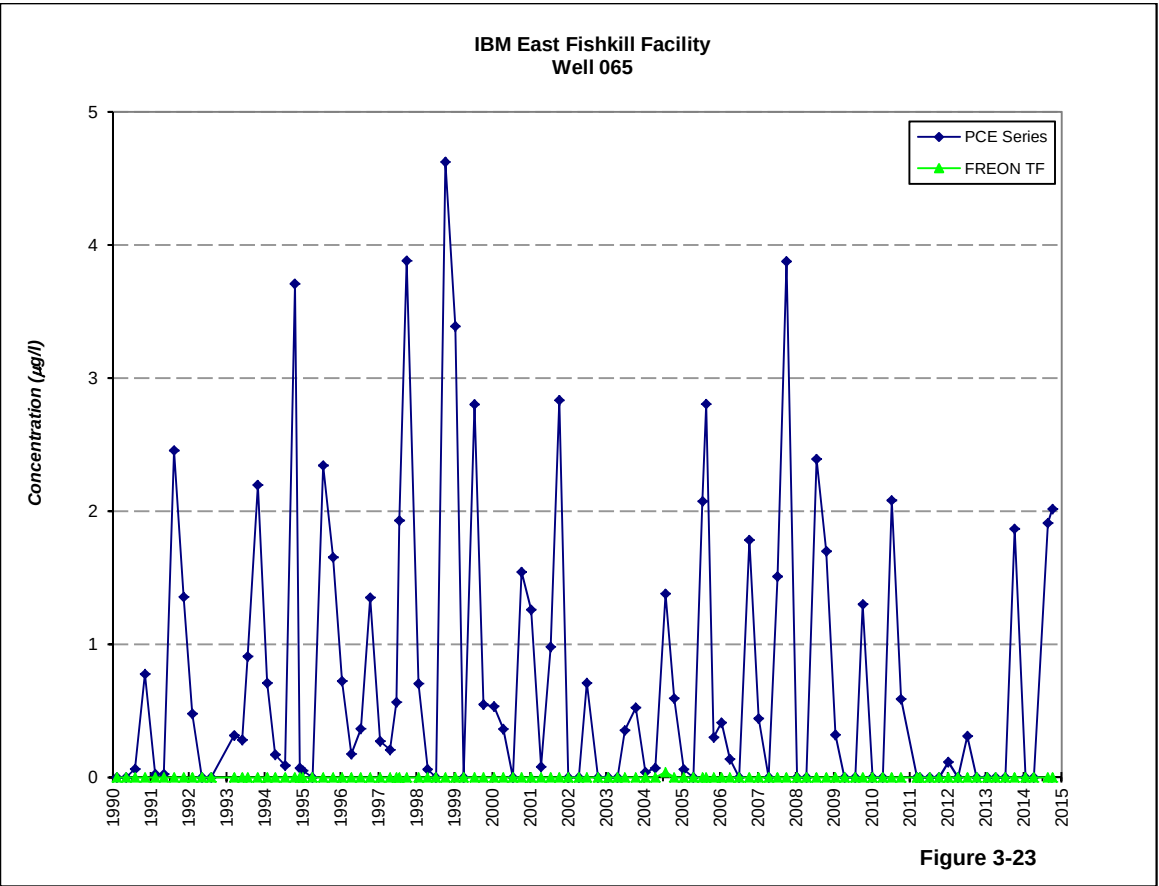


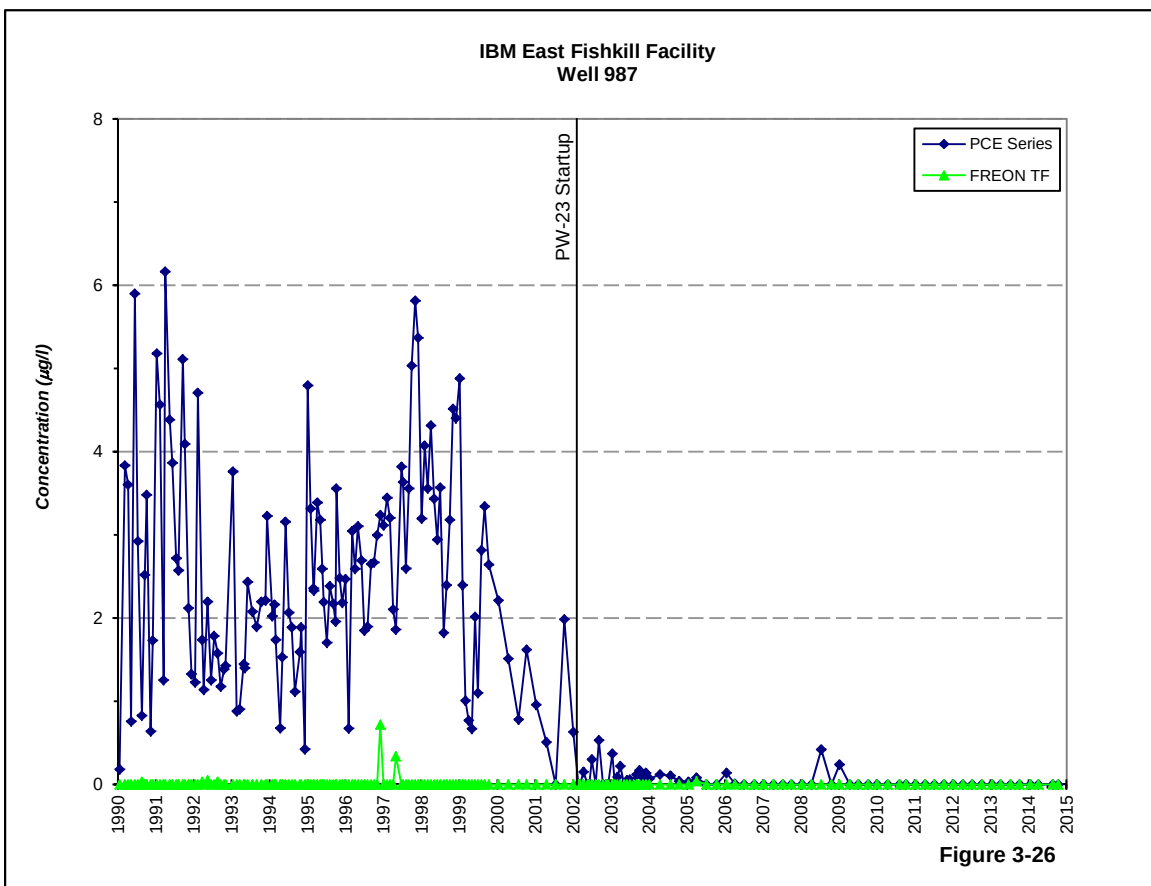
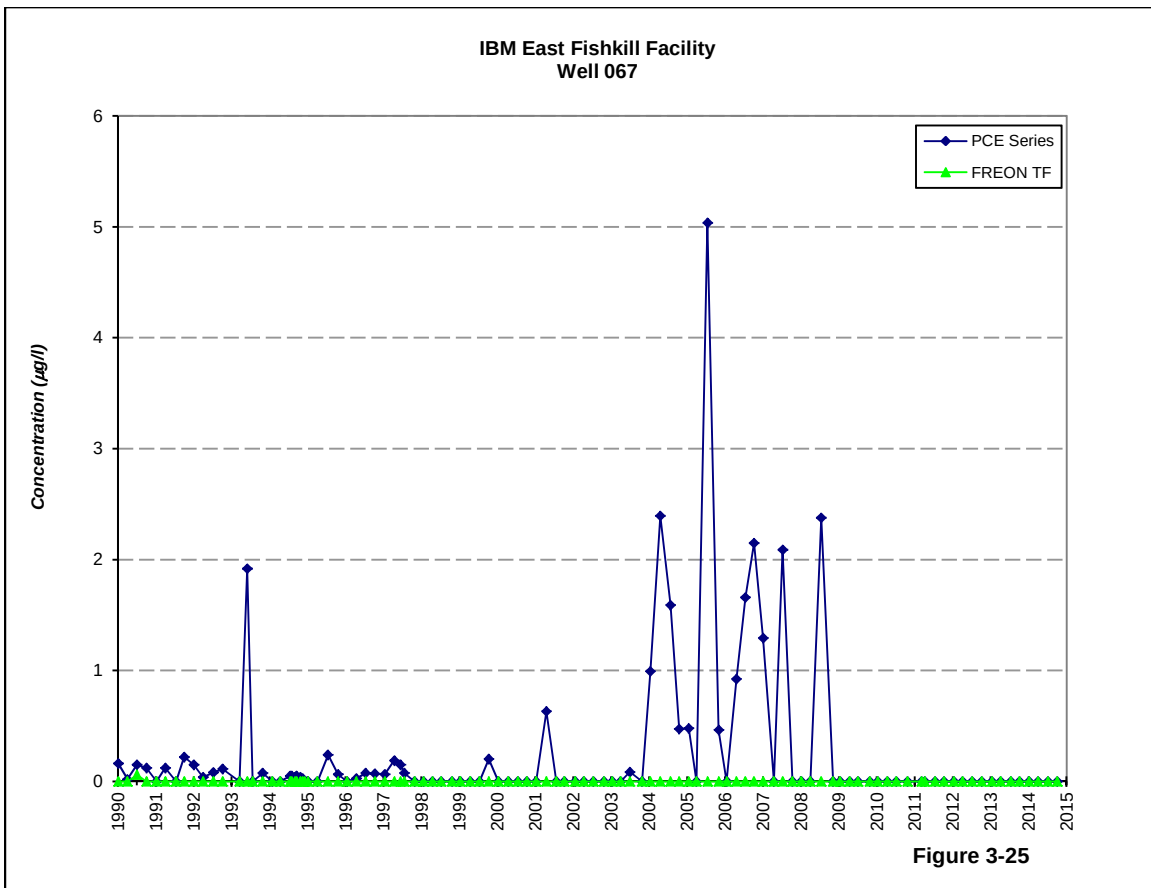


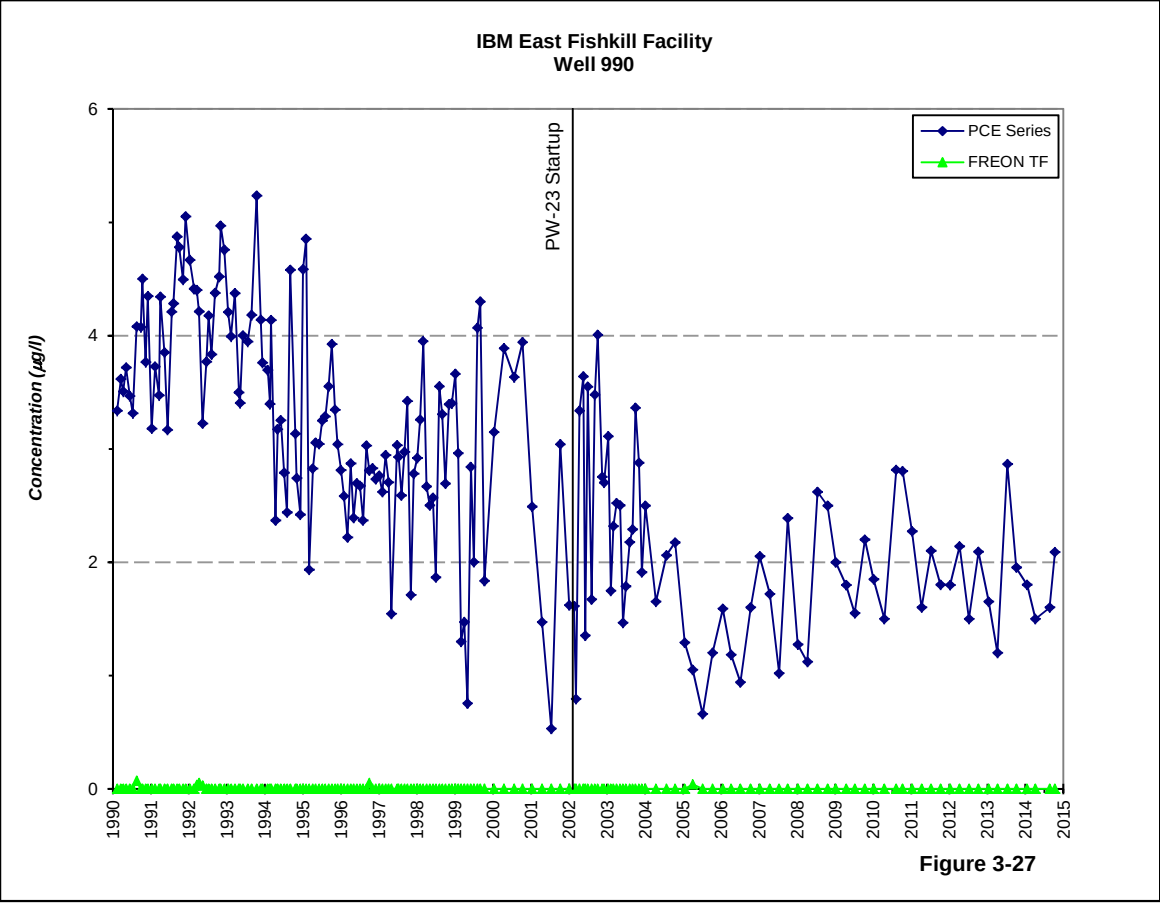












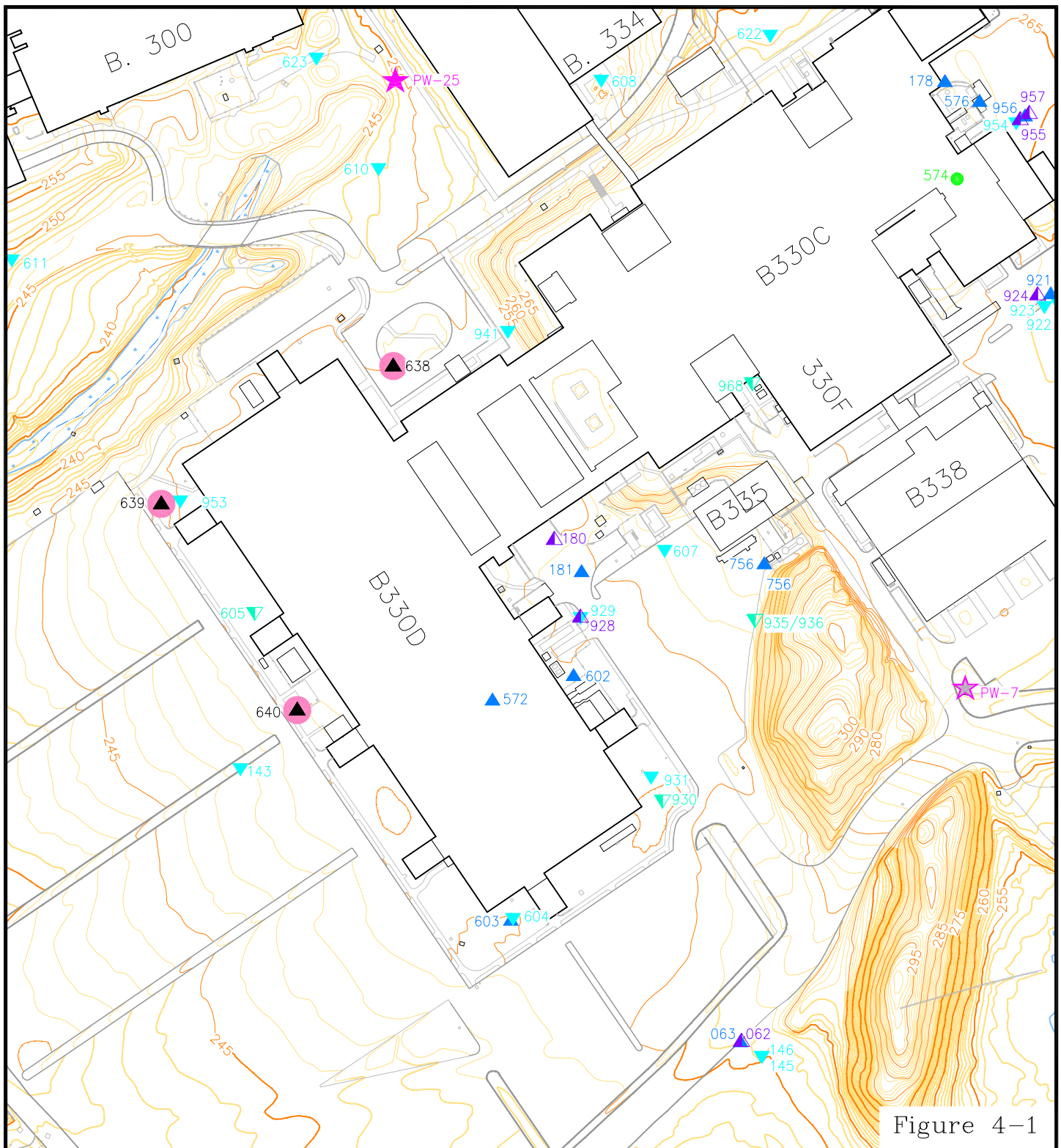
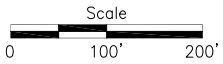


Figure 4-1

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

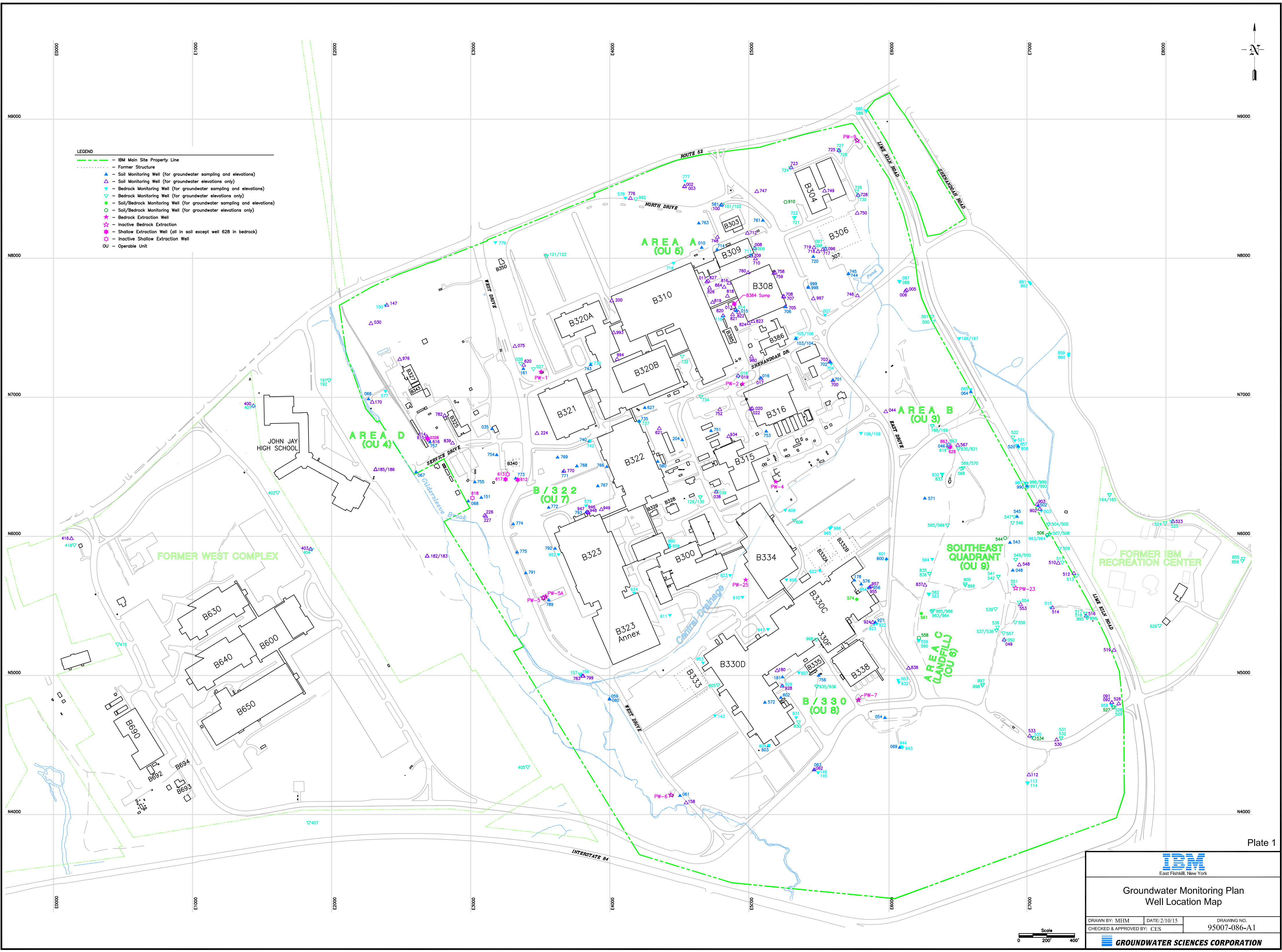
DRAWN BY: *MJM* DATE: 5/4/10

CHECKED & APPROVED BY: *ESJ*

DRAWING NO.

95007-046-A2

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East Fishkill, New York

Groundwater Monitoring Plan
Well Location Map

DRAWN BY: MHM	DATE: 2/10/15	DRAWING NO.
CHECKED & APPROVED BY: CES		95007-086-A1



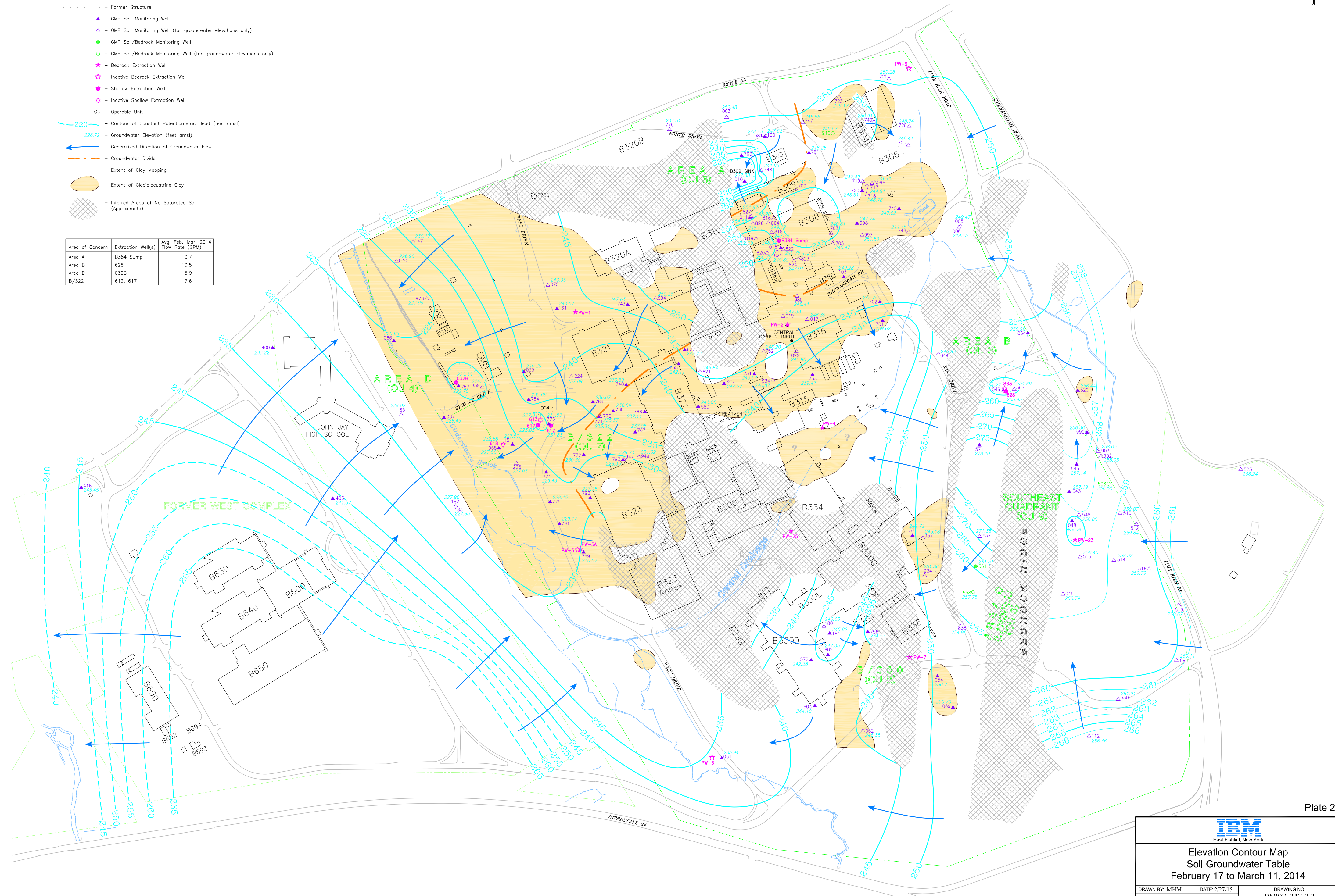
GROUNDWATER SCIENCES CORPORATION

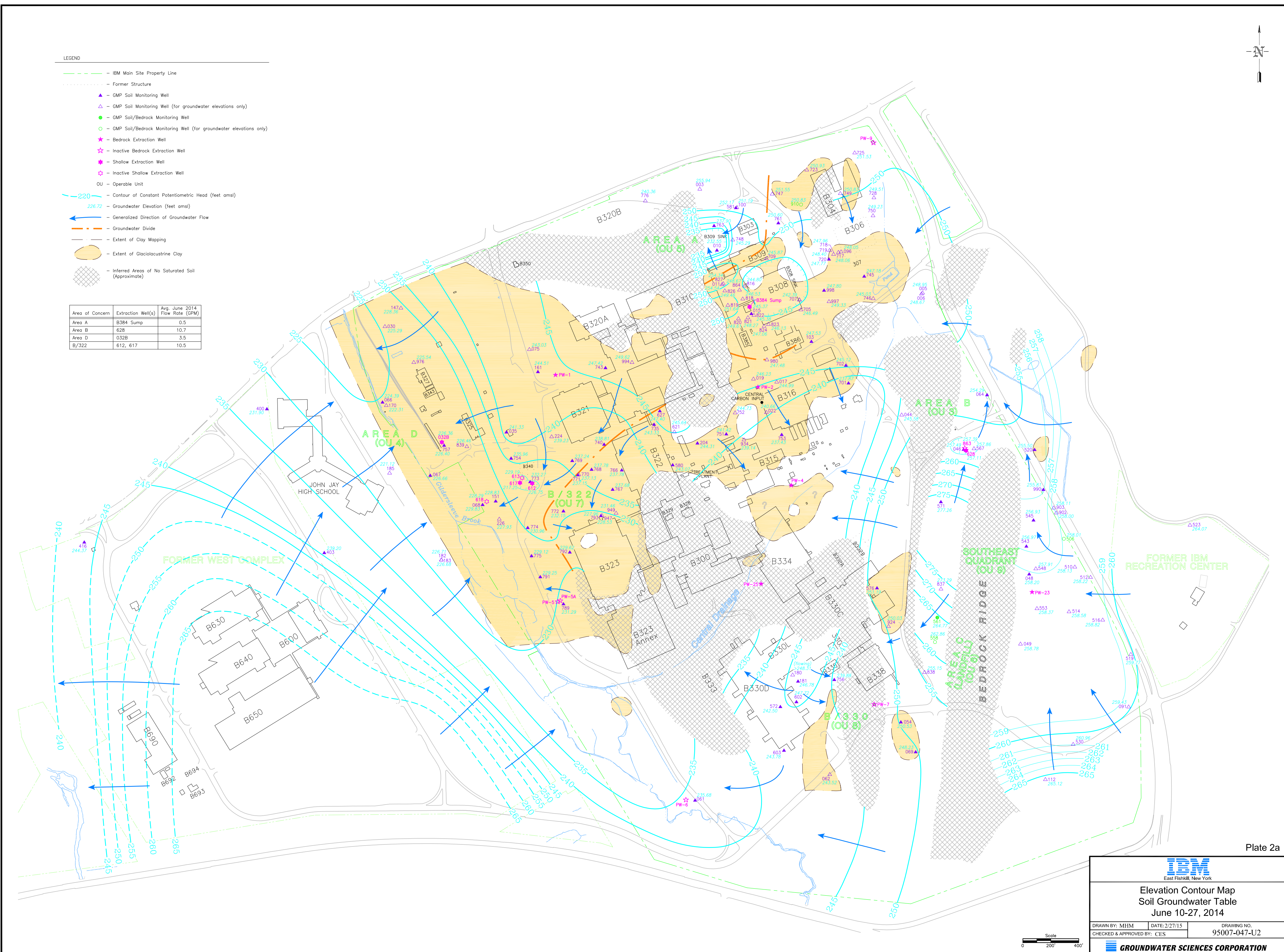


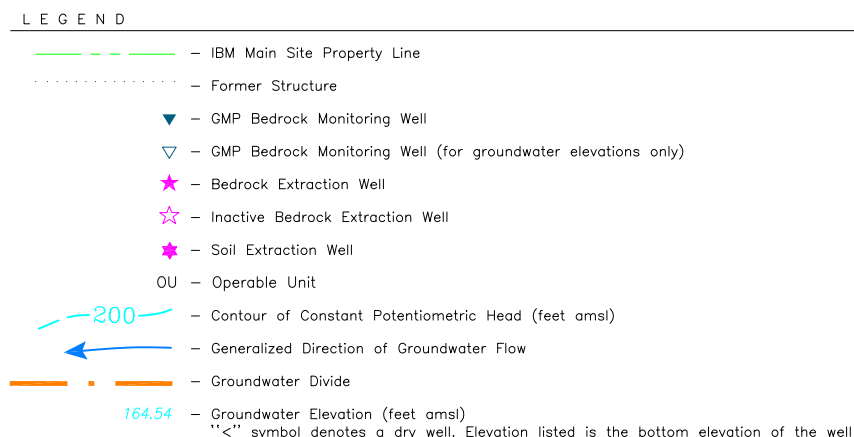
LEGEND

- 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
- ✱ Shallow Extraction Well
- ✱ Inactive Shallow Extraction Well
- OU Operable Unit
- Contour of Constant Potentiometric Head (feet amsl)
- 226.72 Groundwater Elevation (feet amsl)
- 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. 2014 Flow Rate (GPM)
Area A	B384 Sump	0.7
Area B	628	10.5
Area D	032B	5.9
B/322	612, 617	7.6







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. 2014 Flow Rate (GPM)
PW-1	207
PW-2	58
PW-4	155
PW-23	1.2
PW-25	239

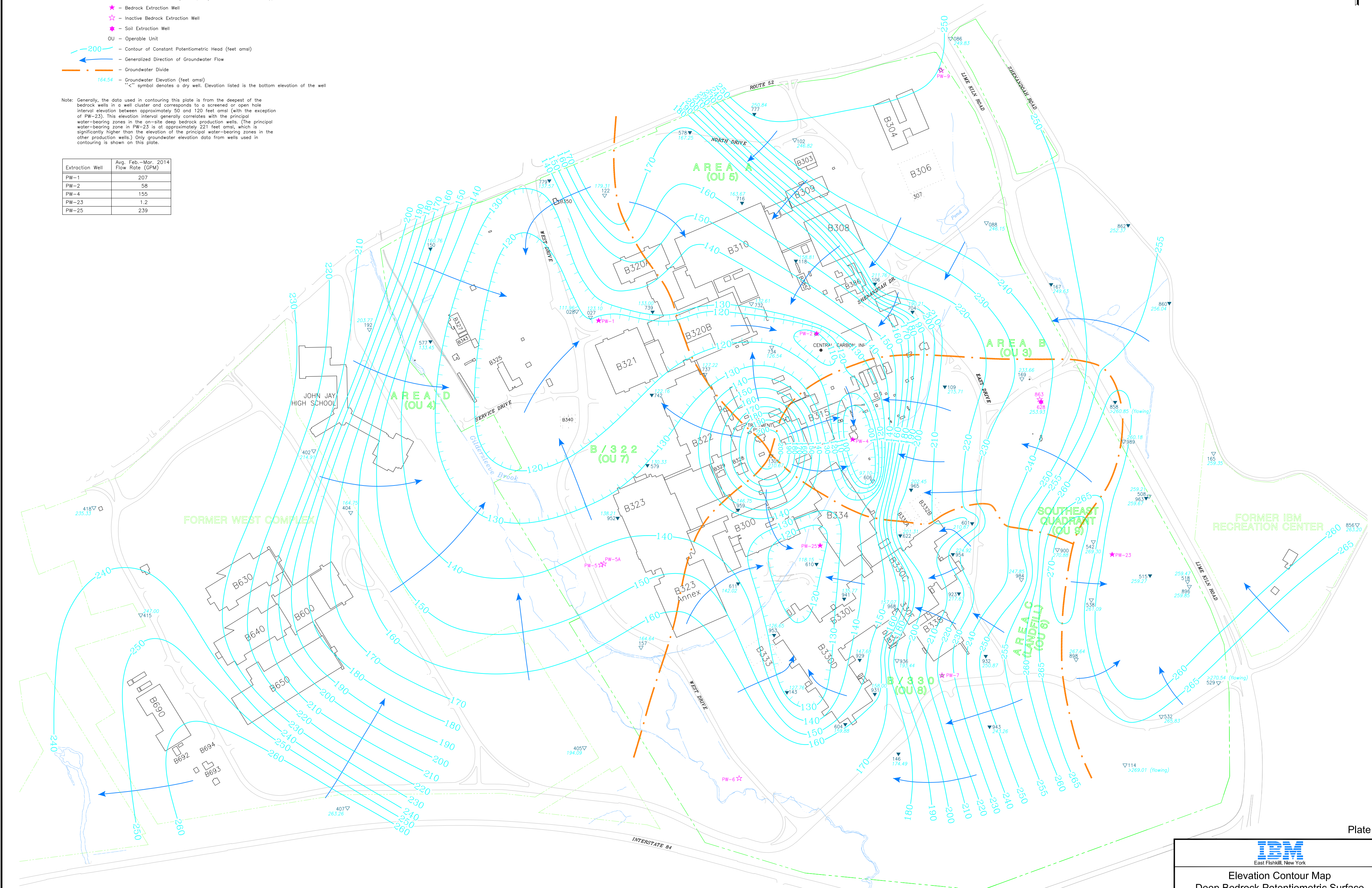


Plate 3



East Fishkill, New York

Elevation Contour Map
Deep Bedrock Potentiometric Surface
February 17 to March 11, 2014

DRAWN BY: MHM

CHECKED & APPROVED BY: CES

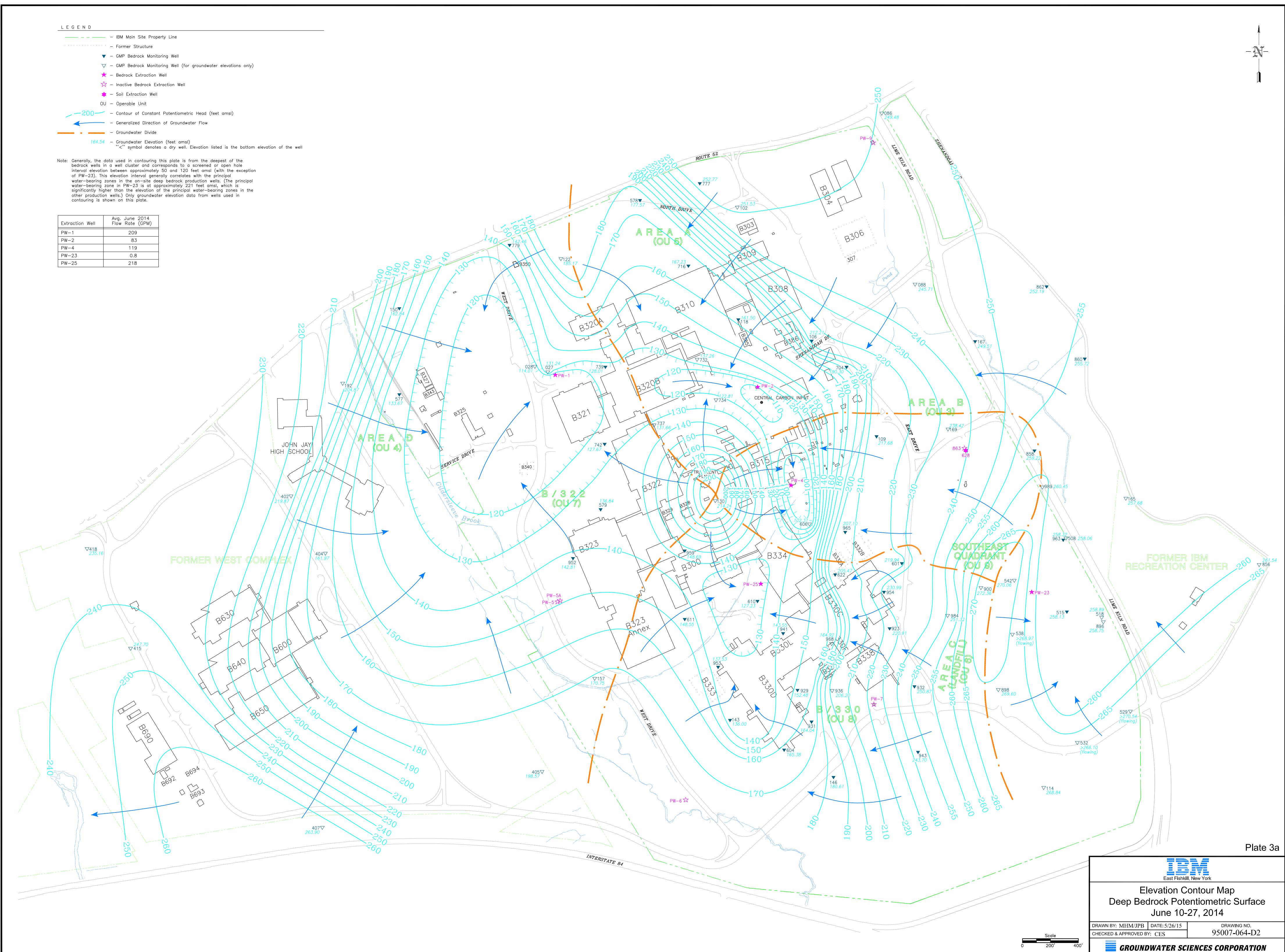
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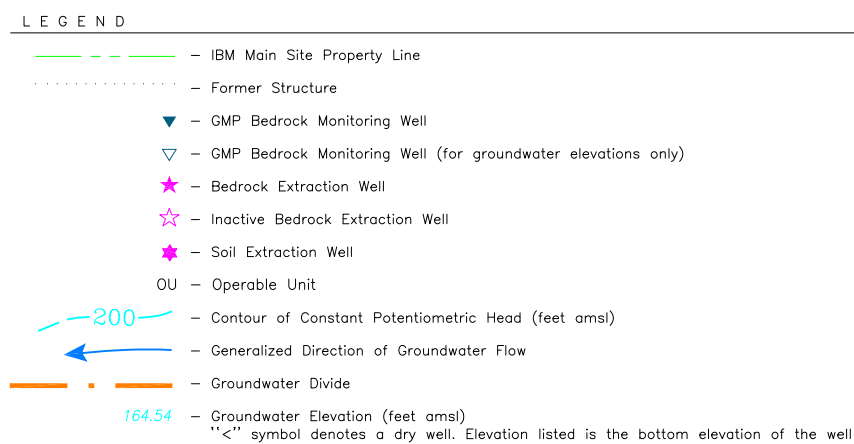
DRAWING NO. 95007-064-C2



GROUNDWATER SCIENCES CORPORATION







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. Sept. 2014 Flow Rate (GPM)
PW-1	210
PW-2	124
PW-4	118
PW-23	0.8
PW-25	192

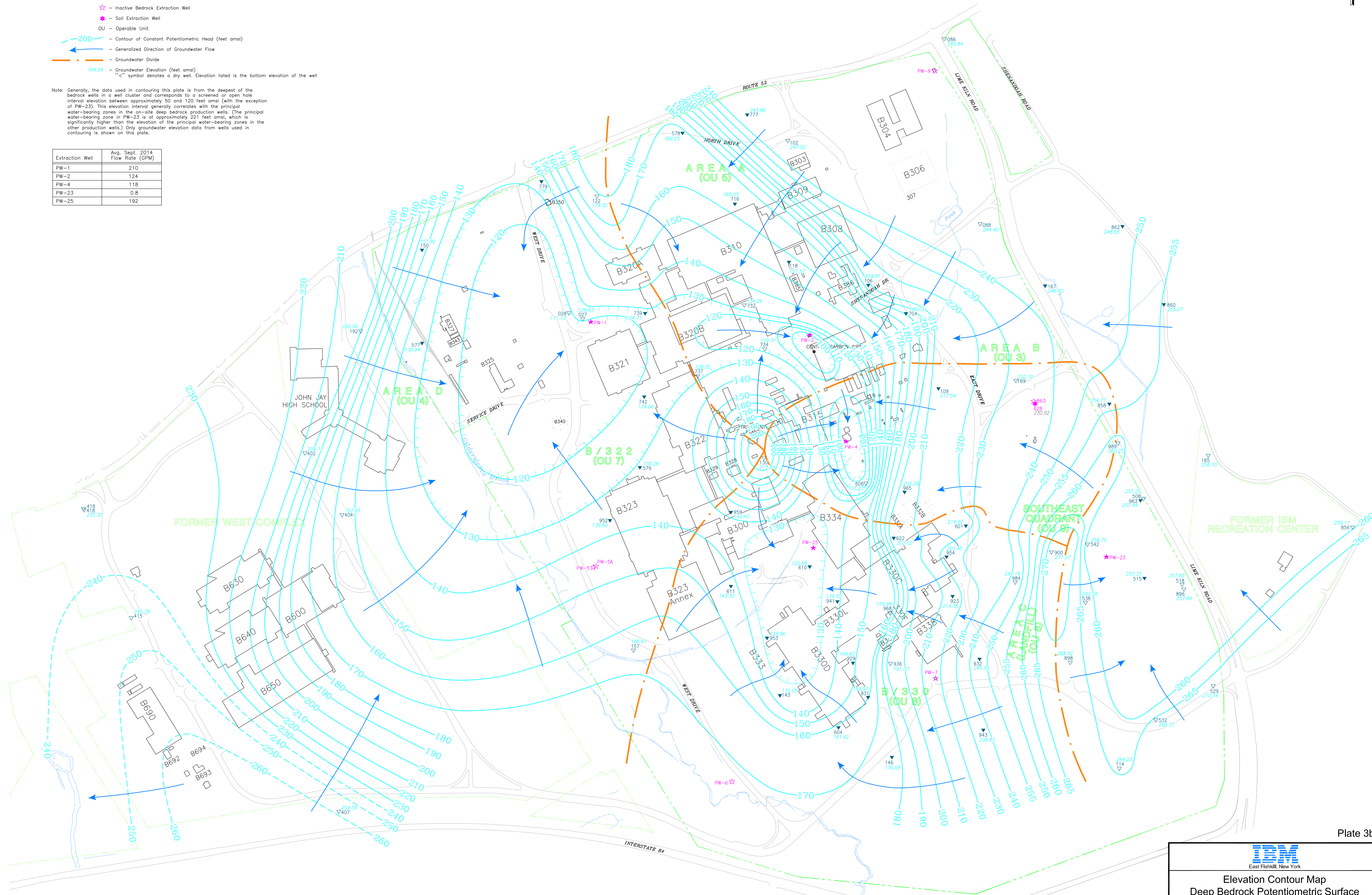


Plate 3b



East Fishkill, New York

Elevation Contour Map
Deep Bedrock Potentiometric Surface
September 8-19, 2014

DRAWN BY: MHM	DATE: 2/10/15	DRAWING NO.
CHECKED & APPROVED BY: CES		95007-064-E2



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
- Soil Extraction Well
- Operable Unit
- Contour of Constant Potentiometric Head (feet amsl)
- Generalized Direction of Groundwater Flow
- Groundwater Divide
- Groundwater Elevation (feet amsl)
- "<" 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. Dec. 2014 Flow Rate (GPM)
PW-1	196
PW-2	163
PW-4	66
PW-23	1.2
PW-25	183

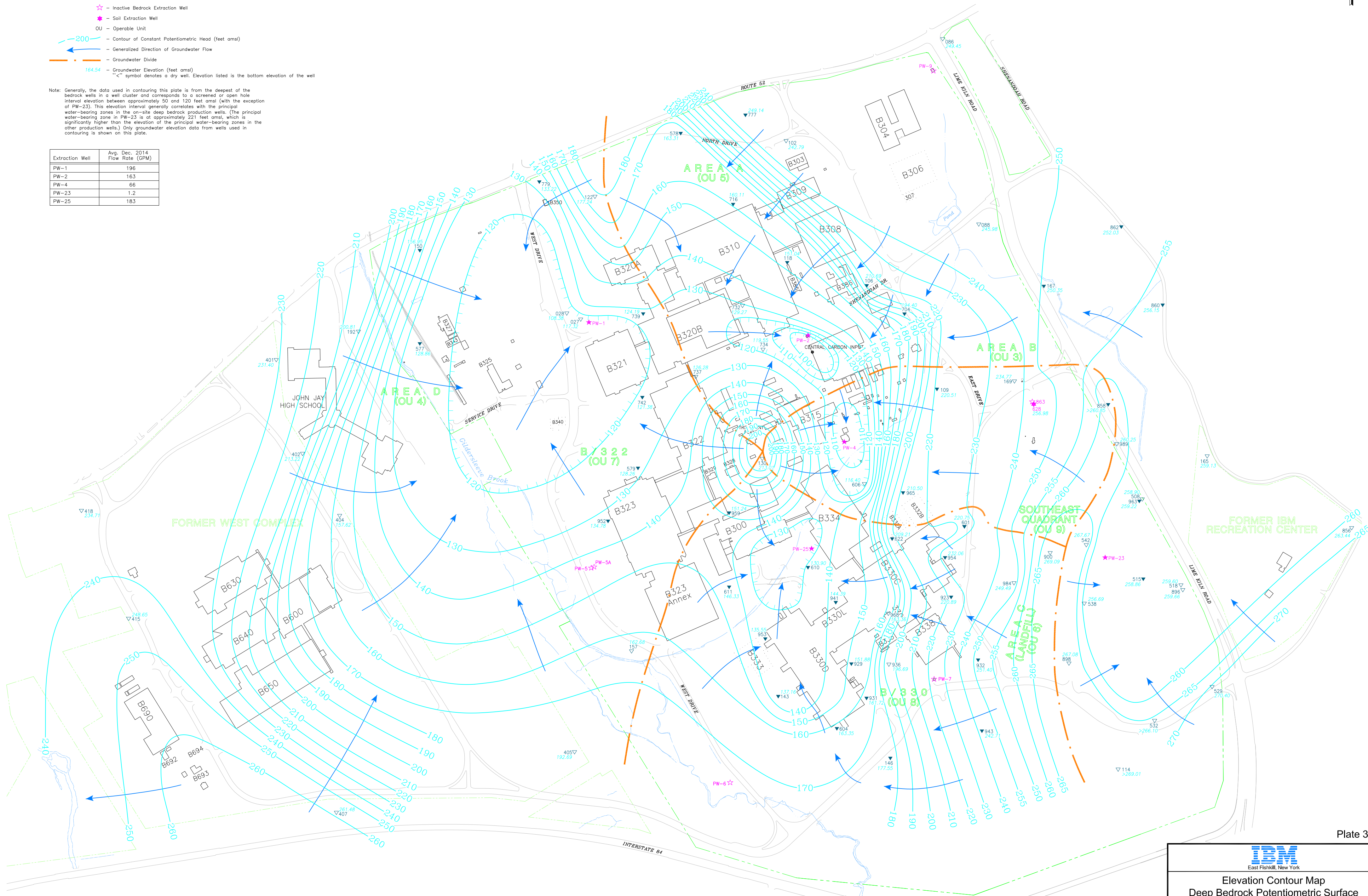


Plate 3c



East Fishkill, New York

Elevation Contour Map
Deep Bedrock Potentiometric Surface
December 15-29, 2014

DRAWN BY: MHM

CHECKED & APPROVED BY: CES

DATE: 2/27/15

DRAWING NO. 95007-064-F2



LEGEND

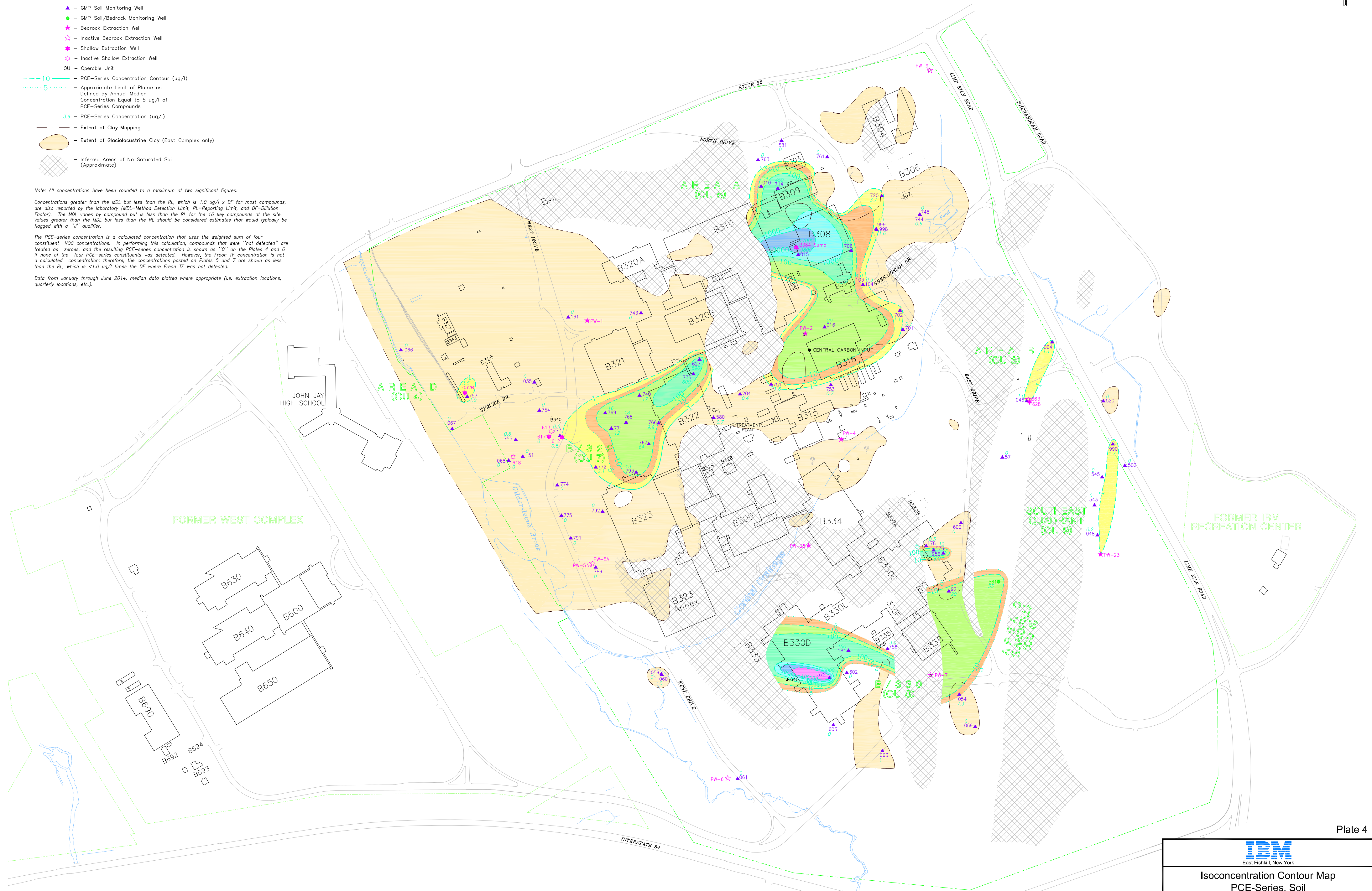
- IBM Main Site Property Line
- Former Structure
- ▲ GMP Soil Monitoring Well
- GMP Soil/Bedrock Monitoring Well
- ★ Bedrock Extraction Well
- ☆ Inactive Bedrock Extraction Well
- ✱ Shallow Extraction Well
- ✱ Inactive Shallow Extraction Well
- OU Operable Unit
- 10--- PCE-Series Concentration Contour (ug/l)
- 5--- Approximate Limit of Plume as Defined by Annual Median Concentration Equal to 5 ug/l of PCE-Series Compounds
- 3.9 PCE-Series Concentration (ug/l)
- 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 16 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 "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 2014, median data plotted where appropriate (i.e. extraction locations, quarterly locations, etc.).





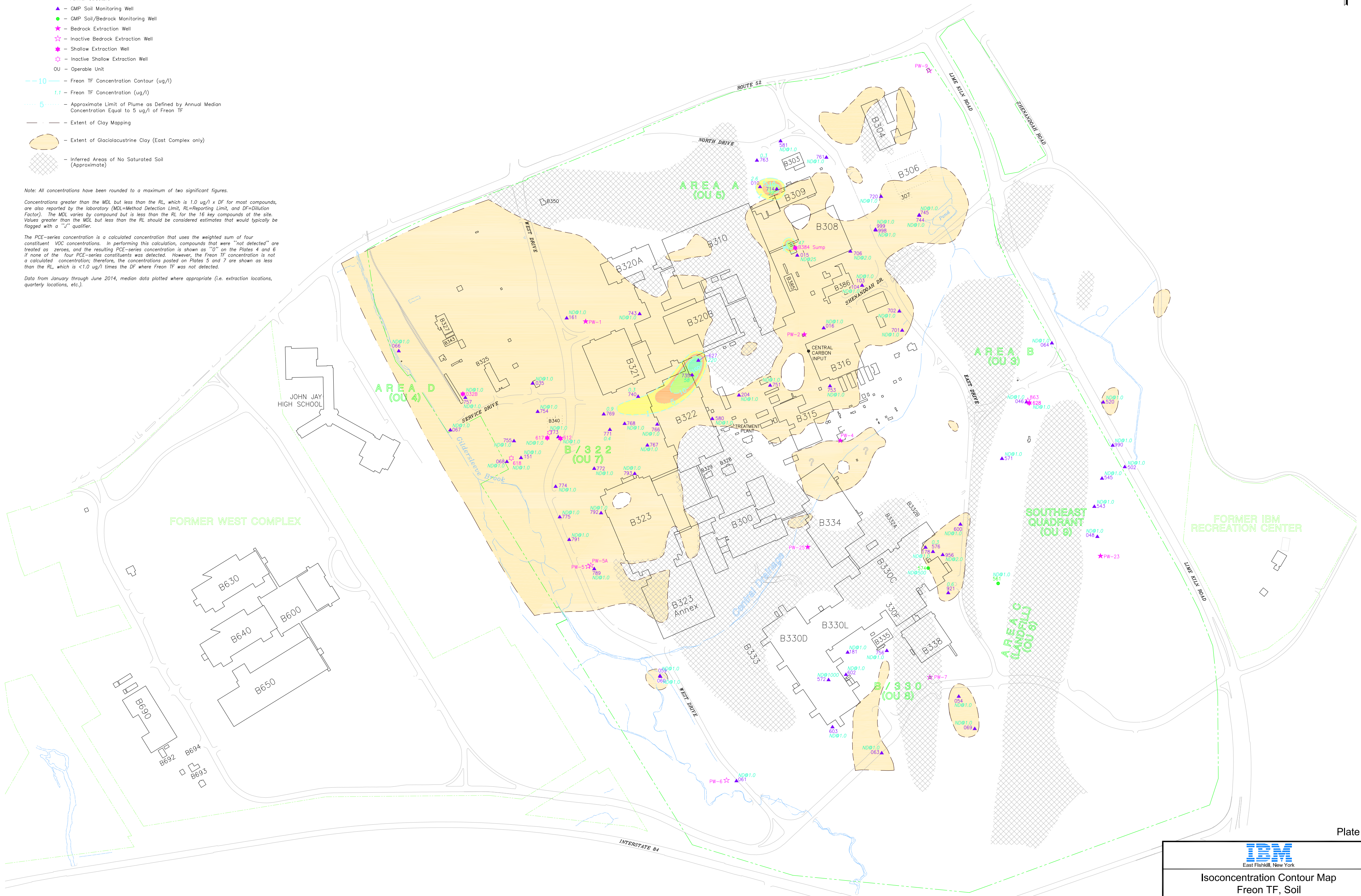
- LEGEND
- IBM Main Site Property Line
 - Former Structure
 - GMP Soil Monitoring Well
 - GMP Soil/Bedrock Monitoring Well
 - Bedrock Extraction Well
 - Inactive Bedrock Extraction Well
 - Shallow Extraction Well
 - Inactive Shallow Extraction Well
 - OU - Operable Unit
 - 10 - Freon TF Concentration 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 16 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 2014, 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
- ★ Shallow Bedrock Extraction Well
- OU — Operable Unit
- 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 16 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 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 2014, median data plotted where appropriate (i.e. extraction locations, quarterly locations, etc.).

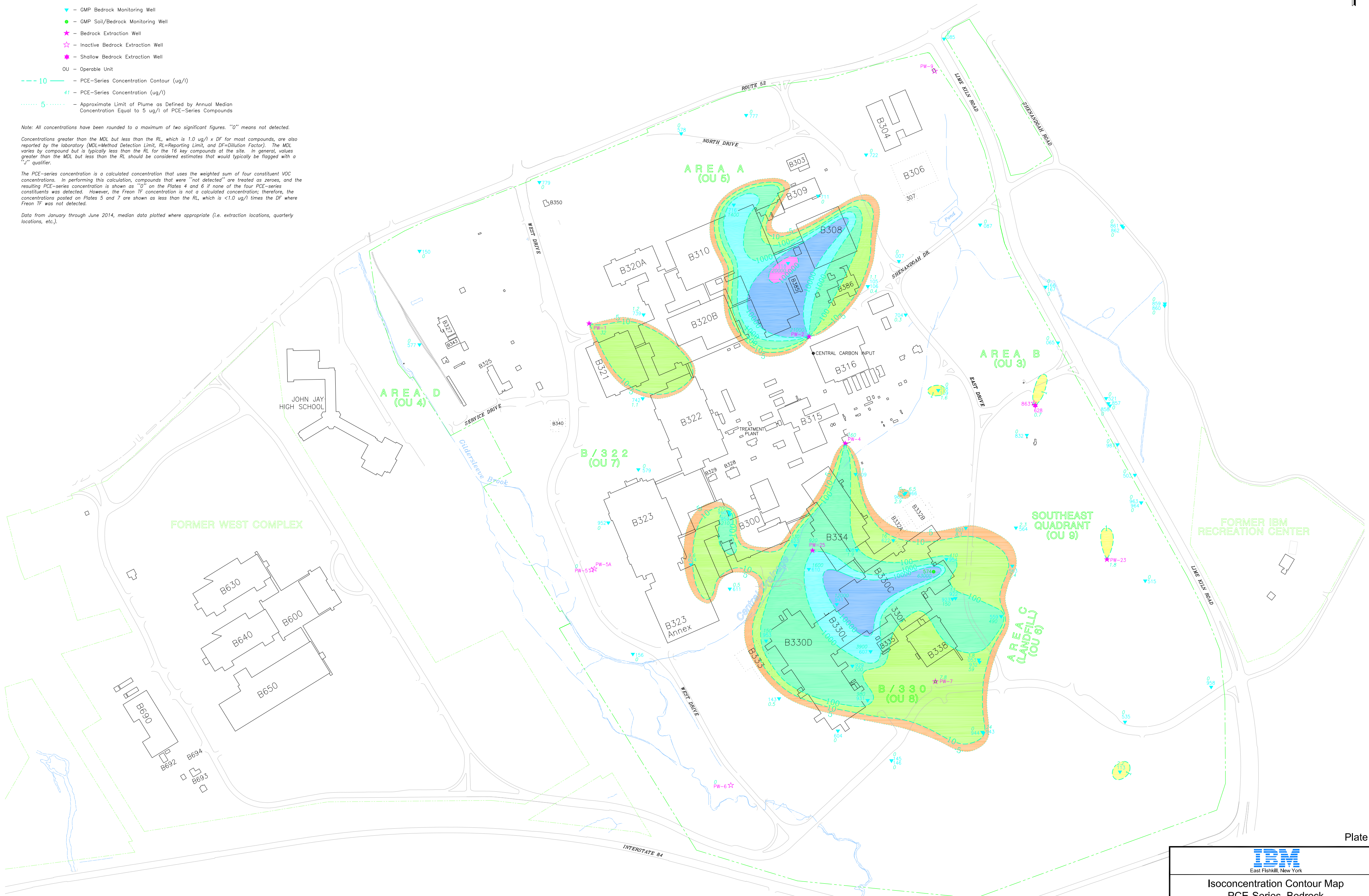


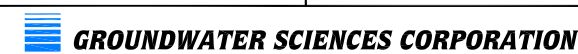
Plate 6



East Fishkill, New York

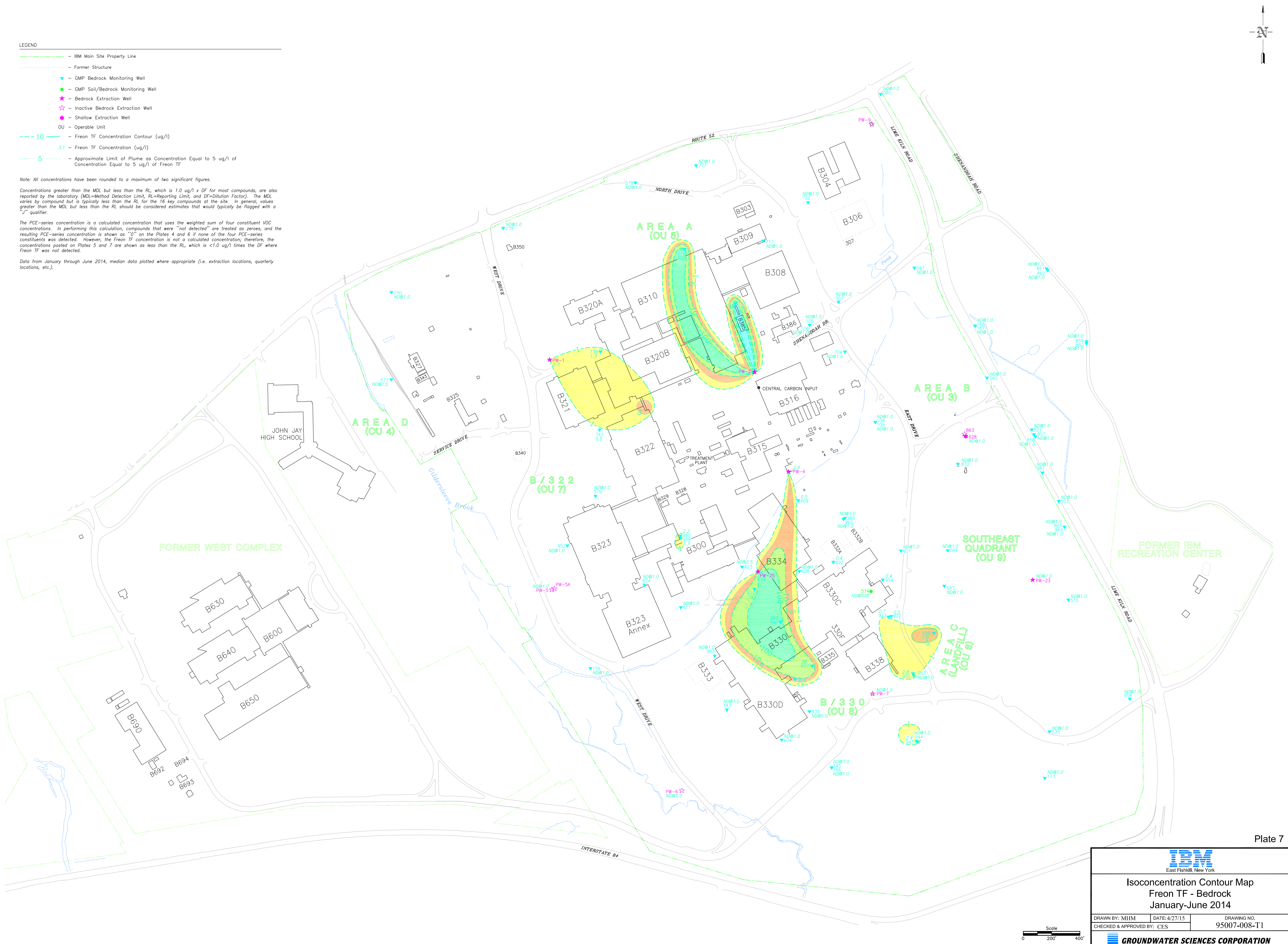
Isoconcentration Contour Map
PCE-Series, Bedrock
January-June 2014

DRAWN BY: MHM	DATE: 3/30/15	DRAWING NO.
CHECKED & APPROVED BY: CES		95007-009-T2



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
405	258.01	4341.985	3409.956
407	345.71	3941.830	1834.730
415	265.73	5224.890	461.160
416	252.61	5985.020	129.180
418	253.40	5938.351	149.519
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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
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

Table A-1
Hydraulic Effectiveness Monitoring Wells

Well	M.P. Elev. (ft amsl)	Coordinates	
		Northing	Easting
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	Area of Concern/OU	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
007	257.35	48.1	209.3	2.00	10.0	11/07/1979	Area A (OU 5)	NA
010	270.76	53.8	217.0	2.00	15.0	04/16/1979	Area A (OU 5)	Source
015	262.86	28.3	234.6	2.00	20.0	04/05/1979	Area A (OU 5)	Source
016	254.91	51.1	203.8	4.00	10.0	10/03/1979	Area A (OU 5)	D
032B	233.09	22.2	210.9	4.00	5.0	06/14/2011	Area D (OU 4)	Source
035	249.53	28.5	221.0	4.00	20.0	03/24/1979	B/322 (OU 7)	S
046	267.59	19.2	248.4	4.00	10.0	11/07/1979	Area B (OU 3)	Source
048	264.31	15.7	248.6	4.00	5.0	11/01/1979	SEQ (OU 9)	Source
053	266.58	38.7	227.9	2.00	15.0	03/02/1979	Area C (OU 6)	D
054	264.57	28.5	236.1	4.00	10.0	11/06/1979	Area C (OU 6)	D
059	235.94	17.4	218.5	4.00	10.0	11/01/1979	B/330 (OU 8)	U/S
060	235.68	46.4	189.3	4.00	10.0	11/01/1979	B/330 (OU 8)	U/S
061	244.66	29.4	215.3	4.00	20.0	03/29/1979	B/330 (OU 8)	U/S
063	250.25	54.7	195.6	2.00	10.0	11/13/1979	B/330 (OU 8)	U/S
064	259.23	18.2	241.0	4.00	10.0	03/10/1980	Area B (OU 3)	D
065	258.76	43.5	215.3	4.00	10.0	03/18/1980	Area B (OU 3)	D
066	229.84	11.0	218.8	4.00	5.0	03/11/1980	Area D (OU 4)	U
067	234.42	14.7	219.7	2.00	10.0	03/11/1980	Area D (OU 4)	U
068	233.85	23.1	210.8	4.00	15.0	03/19/1980	B/322 (OU 7)	D
069	253.69	15.5	238.2	4.00	5.0	03/24/1980	Area C (OU 6)	S
085	276.34	123.0	153.3	2.00	3.0	12/10/1980	BR (OU 2)	NA
087	256.00	109.7	146.3	2.00	5.0	12/02/1980	BR (OU 2)	NA
103	257.59	14.6	243.0	2.00	1.0	11/21/1980	Area A (OU 5)	D
104	257.59	32.2	225.4	2.00	1.0	11/21/1980	Area A (OU 5)	D
105	257.74	105.4	152.3	2.00	3.0	12/01/1980	BR (OU 2)	NA
106	257.74	150.2	107.5	2.00	5.0	12/01/1980	BR (OU 2)	NA
108	255.45	104.7	150.8	2.00	3.0	12/04/1980	BR (OU 2)	NA
109	255.45	162.6	92.9	2.00	3.0	12/04/1980	BR (OU 2)	NA
113	269.01	110.6	158.4	2.00	5.0	01/14/1981	BR (OU 2)	NA
118	263.06	153.5	109.6	2.00	5.0	12/20/1980	Area A (OU 5)	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 (OU 2)	NA
151	241.06	18.4	222.7	2.00	1.0	11/17/1980	B/322 (OU 7)	D
156	242.58	86.8	155.8	2.00	3.0	12/05/1980	BR (OU 2)	NA
161	259.63	17.6	242.0	2.00	1.0	04/20/1981	B/322 (OU 7)	U
166	254.58	97.4	157.2	2.00	3.0	04/21/1981	BR (OU 2)	NA
167	254.58	148.1	106.5	2.00	3.0	04/21/1981	BR (OU 2)	NA
178	267.22	26.2	241.0	2.00	5.0	04/22/1981	B/330 (OU 8)	D
181	248.88	18.1	230.8	4.00	5.0	04/26/1981	B/330 (OU 8)	Source
204	252.79	12.9	239.9	2.00	10.0	06/14/1991	Area A (OU 5)	U(B/322), D(AA)
502	259.73	35.9	223.8	2.00	10.0	12/23/1986	SEQ (OU 9)	D
503	259.88	51.5	208.4	6.00	OPEN HOLE	01/09/1987	SEQ (OU 9)	D
515	260.81	157.5	103.3	2.00	20.0	04/23/1987	BR (OU 2)	NA
520	262.28	24.8	237.5	2.00	10.0	12/11/1986	SEQ (OU 9)	D
521	262.24	34.9	227.3	2.00	5.0	03/17/1987	BR (OU 2)	D
535	266.34	118.0	148.3	2.00	5.0	04/29/1987	BR (OU 2)	NA
543	263.07	13.1	250.0	2.00	5.0	01/20/1987	SEQ (OU 9)	D
545	264.96	29.8	235.2	2.00	20.5	01/17/1987	SEQ (OU 9)	D

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	Area of Concern/OU	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
559	282.75	83.5	199.3	2.00	10.0	05/05/1987	Area C (OU 6)	Source
561	296.33	38.3	258.0	2.00	4.0	04/22/1987	Area C (OU 6)	Source
563	285.63	130.0	155.6	2.00	15.0	04/28/1987	Area C+BR	U
564	289.59	94.5	195.1	2.00	5.0	04/21/1987	BR (OU 2)	NA
571	286.39	15.0	271.4	2.00	4.0	03/17/1987	Area B (OU 3)	U
572	251.13	16.6	234.5	2.00	5.0	04/13/1989	B/330 (OU 8)	Source
574	269.09	32.6	236.5	2.00	5.0	10/19/1989	B/330 (OU 8)	Source
576	265.95	19.9	246.1	2.00	5.0	12/17/1991	B/330 (OU 8)	Source
577	230.42	223.3	7.1	2.00	20.0	12/22/1994	BR (OU 2)	NA
578	272.35	200.1	72.2	2.00	20.0	02/24/1995	BR (OU 2)	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 (OU 7)	U
581	267.23	28.9	238.3	2.00	5.0	06/20/1996	Area A (OU 5)	U
600	265.91	19.9	246.0	2.00	10.0	11/01/1996	B/330 (OU 8)	U/S
601	266.08	137.7	128.4	2.00	5.0	10/16/1996	B/330 (OU 8)	S
602	253.38	22.5	230.9	2.00	10.0	10/30/1996	B/330 (OU 8)	S
603	252.54	26.0	226.5	2.00	10.0	10/31/1996	B/330 (OU 8)	U
604	252.66	139.4	113.3	2.00	10.0	10/18/1996	B/330 (OU 8)	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 (OU 7)	D
613	249.02	33.6	215.4	4.00	15.2	12/03/1997	B/322 (OU 7)	D
617	248.91	40.4	208.5	4.00	15.0	08/12/1998	B/322 (OU 7)	D
618	239.17	32.5	206.7	4.00	15.0	08/11/1998	B/322 (OU 7)	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 (OU 7)	U(B/322), D(AA)
628	267.42	64.2	203.2	4.00	40.0	04/12/2001	Area B (OU 3)	Source
701	248.83	20.0	228.8	2.00	5.0	12/04/1986	Area A (OU 5)	D
702	255.09	17.7	237.4	2.00	5.0	12/05/1986	Area A (OU 5)	D
704	255.00	347.0	-92.0	6.00	OPEN HOLE	12/04/1986	BR (OU 2)	NA
706	259.92	45.4	214.5	2.00	10.0	11/22/1986	Area A (OU 5)	D
711	263.69	349.3	-85.6	6.00	OPEN HOLE	10/15/1986	BR (OU 2)	NA
714	266.26	37.4	228.9	2.00	10.0	11/28/1986	Area A (OU 5)	Source
716	272.14	171.2	100.9	4.00	20.0	10/20/1986	BR (OU 2)	NA
720	275.43	53.1	222.4	2.00	22.5	01/07/1987	Area A (OU 5)	U
722	260.15	350.6	-90.5	6.00	OPEN HOLE	10/03/1986	BR (OU 2)	NA
735	261.06	25.5	235.6	2.00	10.0	12/11/1986	B/322 (OU 7)	Source
739	261.35	214.4	47.0	4.00	40.0	10/26/1986	BR (OU 2)	NA
740	260.62	25.3	235.3	2.00	10.0	12/06/1986	B/322 (OU 7)	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 (OU 7)	U/S
744	254.46	28.7	225.8	2.00	5.0	08/18/1987	Area A (OU 5)	U
745	254.47	14.4	240.1	2.00	5.0	08/19/1987	Area A (OU 5)	U
751	254.24	13.4	240.8	4.00	6.0	07/23/1987	Area A (OU 5)	D
753	248.38	13.1	235.3	4.00	3.6	07/27/1987	Area A (OU 5)	D

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	Area of Concern/OU	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
754	249.19	22.8	226.4	4.00	15.0	07/17/1987	B/322 (OU 7)	D/S
755	238.91	23.2	215.7	4.00	16.0	07/17/1987	B/322 (OU 7)	D/S
756	252.61	20.0	232.6	4.00	12.0	07/09/1987	B/330 (OU 8)	D
757	234.36	20.3	214.1	2.00	10.0	09/25/1987	Area D (OU 4)	Source
761	264.13	32.6	231.5	2.00	10.0	11/09/1990	Area A (OU 5)	U
763	268.68	49.7	219.0	2.00	5.0	10/12/1990	Area A (OU 5)	U
766	258.99	25.6	233.4	2.00	5.0	10/24/1990	B/322 (OU 7)	Source
767	252.26	18.4	233.8	2.00	10.0	11/20/1990	B/322 (OU 7)	Source
768	253.31	22.8	230.5	2.00	10.0	10/19/1990	B/322 (OU 7)	D
769	256.86	26.9	230.0	2.00	10.0	10/22/1990	B/322 (OU 7)	D
771	252.32	18.7	233.6	2.00	5.0	10/18/1990	B/322 (OU 7)	D
772	241.83	18.8	223.0	2.00	10.0	11/20/1990	B/322 (OU 7)	D
773	248.26	28.9	219.4	2.00	10.0	11/19/1990	B/322 (OU 7)	D
774	244.92	30.1	214.8	2.00	10.0	10/23/1990	B/322 (OU 7)	D
775	244.65	30.4	214.3	2.00	10.0	11/16/1990	B/322 (OU 7)	D
777	276.03	130.5	145.5	2.00	10.0	12/21/1990	BR (OU 2)	NA
779	263.34	233.0	30.3	2.00	10.0	12/21/1990	BR (OU 2)	NA
789	242.66	21.3	221.4	2.00	10.0	05/09/1991	B/322 (OU 7)	D
791	243.35	22.5	220.9	2.00	10.0	05/02/1991	B/322 (OU 7)	D
792	243.01	20.9	222.1	2.00	10.0	06/04/1991	B/322 (OU 7)	D
793	248.89	29.5	219.4	2.00	10.0	06/11/1991	B/322 (OU 7)	D
832	281.62	30.4	251.2	2.00	5.0	03/23/1982	Area B (OU 3)	U
857	261.41	110.9	150.5	4.00	3.0	06/28/1982	BR (OU 2)	NA
858	260.85	159.0	101.8	4.00	5.0	06/25/1982	BR (OU 2)	NA
859	262.80	102.8	160.0	4.00	5.0	07/02/1982	SEQ (OU 9)	NA
860	262.83	153.3	109.5	4.00	5.0	07/01/1982	SEQ (OU 9)	NA
861	267.06	103.0	164.1	2.00	5.0	07/06/1982	SEQ (OU 9)	NA
862	266.13	151.4	114.8	2.00	6.0	07/05/1982	SEQ (OU 9)	NA
921	262.48	86.2	176.3	3.75	10.0	03/27/1984	B/330 (OU 8)	D
922	262.71	116.6	146.1	3.75	10.0	04/24/1984	B/330 (OU 8)	D
923	262.76	160.9	101.9	2.00	10.0	04/04/1984	B/330 (OU 8)	D
929	252.16	152.9	99.3	2.00	10.0	06/14/1984	B/330 (OU 8)	U
931	252.10	151.5	100.6	3.75	10.0	05/23/1984	B/330 (OU 8)	S
932	267.11	172.8	94.3	4.00	20.0	05/24/1984	Area C+BR	D
941	254.52	134.1	120.4	4.00	20.0	12/08/1984	B/330 (OU 8)	D
943	254.23	144.1	110.1	4.00	20.0	01/09/1985	Area C+BR	D
944	254.11	71.9	182.2	4.00	20.0	01/14/1985	Area C (OU 6)	D
952	245.34	198.0	47.3	4.00	40.0	02/01/1985	B/322+BR	NA
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 (OU 8)	U
956	268.23	107.7	160.5	4.00	10.0	02/18/1985	B/330 (OU 8)	U
958	266.66	106.4	160.3	4.00	20.0	02/20/1986	BR (OU 2)	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 (OU 2)	NA
964	264.55	95.3	169.3	2.00	10.0	03/01/1985	BR (OU 2)	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 (OU 9)	D
990	260.08	20.8	239.3	4.00	5.0	08/06/1986	SEQ (OU 9)	D

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	Area of Concern/OU	Upgradient (U), Downgradient (D), Sidegradient (S), or Source
998	258.02	21.8	236.2	2.00	5.0	07/27/1987	Area A (OU 5)	D
999	257.25	52.9	204.4	2.00	10.0	07/23/1987	Area A (OU 5)	D
PW-1	262.24	541	-278.8	12.0	OPEN HOLE	1962	BR (OU 2)	NA
PW-2	255.34	277.5	-22.2	12.0	OPEN HOLE	1963	BR (OU 2)	NA
PW-4	248.73	265	-16.3	8.0	40.0	1968	BR (OU 2)	NA
PW-5	241.88	542	-300.1	10.0	OPEN HOLE	1970	BR (OU 2)	NA
PW-5A	242.01	522	-280.0	12.0	425.7	1984	BR (OU 2)	NA
PW-6	244.19	439	-194.8	12.0	OPEN HOLE	1979	BR (OU 2)	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 (OU 2)	NA
PW-23	267.03	48.0	219.0	6.00	OPEN HOLE	03/03/1987	SEQ (OU 9)	Source
PW-25	250.53	432.3	-181.8	10.0	91.1	06/15/2000	B/330+BR	NA

Key:

Area A = Area A (OU 5)

Area B = Area B (OU 3)

Area C = Landfill (OU 6)

Area D = Area D (OU 4)

B/322 = Building 322 (OU 7)

B/330 = Building 330 (OU 8)

BR = Bedrock (OU 2)

SEQ = Southeast Quadrant (OU 9)

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)

* =PW5/5A, PW-6, PW-7, PW-9 and GW613

are sampled only when in use.

GW613 is B/322 extraction system backup.

PW5/5A, PW-6, PW-7, PW-9 pumped for water supply emergencies only.

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

Well	Area of Concern/OU	Sampling Frequency	Inorganics	Monitoring Category				
				CAM	PCT	CRM	POC	AM
007	Area A (OU 5)	S	X1	X				
010	Area A (OU 5)	S	X1	X		X		
015	Area A (OU 5)	S	X1	X				
016	Area A (OU 5)	S	X1	X		X		
032B	Area D (OU 4)	M		X	X	X		
035	B/322 (OU 7)	A	X2					X
046	Area B (OU 3)	S		X				
048	SEQ (OU 9)	Q		X				
053	Area C (OU 6)	S		X				
054	Area C (OU 6)	S		X				
059	B/330 (OU 8)	A						X
060	B/330 (OU 8)	A						X
061	B/330 (OU 8)	A						X
063	B/330 (OU 8)	A						X
064	Area B (OU 3)	Q		X			X	
065	Area B (OU 3)	Q		X			X	
066	Area D (OU 4)	Q		X			X	
067	Area D (OU 4)	Q		X			X	
068	B/322 (OU 7)	Q	X2	X				
069	Area C (OU 6)	S		X				
085	BR (OU 2)	S		X				
087	BR (OU 2)	S		X				
103	Area A (OU 5)	S	X1	X		X		
104	Area A (OU 5)	S	X1	X		X		
105	BR (OU 2)	S		X		X		
106	BR (OU 2)	S		X				
108	BR (OU 2)	S		X				
109	BR (OU 2)	S		X				
113	BR (OU 2)	Q		X				
118	Area A (OU 5)	S	X1	X				
143	B/330+BR	S		X				
145	B/330+BR	A						X
146	B/330+BR	A						X
150	BR (OU 2)	S		X				
151	B/322 (OU 7)	S	X2	X				
156	BR (OU 2)	S		X				
161	B/322 (OU 7)	A	X2					X
166	BR (OU 2)	S		X				
167	BR (OU 2)	S		X				
178	B/330 (OU 8)	A		X				
181	B/330 (OU 8)	S		X				
204	Area A (OU 5)	A	X1	X				
360/COMB	B/322 (OU 7)	M			X			
502	SEQ (OU 9)	Q		X				
503	SEQ (OU 9)	Q		X				
515	BR (OU 2)	Q		X				
520	SEQ (OU 9)	Q		X				
521	BR (OU 2)	Q		X				
535	BR (OU 2)	Q		X				
543	SEQ (OU 9)	Q		X				
545	SEQ (OU 9)	Q		X				
559	Area C (OU 6)	S		X				

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

Well	Area of Concern/OU	Sampling Frequency	Inorganics	Monitoring Category				
				CAM	PCT	CRM	POC	AM
561	Area C (OU 6)	S		X				
563	Area C+BR	S		X				
564	BR (OU 2)	S		X				
571	Area B (OU 3)	Q		X				
572	B/330 (OU 8)	A						X
574	B/330 (OU 8)	A						X
576	B/330 (OU 8)	S		X				
577	BR (OU 2)	S		X				
578	BR (OU 2)	S		X				
579	B/322+BR	S	X2	X				
580	B/322 (OU 7)	A	X2					X
581	Area A (OU 5)	S	X1	X				
600	B/330 (OU 8)	A						X
601	B/330 (OU 8)	A						X
602	B/330 (OU 8)	A						X
603	B/330 (OU 8)	A						X
604	B/330 (OU 8)	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 (OU 7)	M		X	X	X		
613	B/322 (OU 7)	M		X	X	X		
617	B/322 (OU 7)	M		X	X	X		
618	B/322 (OU 7)	Q		X	X	X		
622	B/330+BR	S		X				
623	B/330+BR	S		X				
624	B/330+BR	S		X				
627	B/322 (OU 7)	A	X2,X3					X
628	Area B (OU 3)	M		X	X	X		
628 GAC	Area B (OU 3)	M			X			
701	Area A (OU 5)	S	X1	X				
702	Area A (OU 5)	S	X1	X				
704	BR (OU 2)	S		X				
706	Area A (OU 5)	S	X1	X				
711	BR (OU 2)	S		X				
714	Area A (OU 5)	S	X1	X		X		
716	BR (OU 2)	S		X		X		
720	Area A (OU 5)	S	X1	X				
722	BR (OU 2)	S		X				
735	B/322 (OU 7)	S	X2,X3	X				
739	BR (OU 2)	S		X				
740	B/322 (OU 7)	A	X2	X				
742	B/322+BR	S	X2	X				
743	B/322 (OU 7)	A	X2					X
744	Area A (OU 5)	Q	X1	X				
745	Area A (OU 5)	Q	X1	X				
751	Area A (OU 5)	S	X1	X				
753	Area A (OU 5)	S	X1	X				
754	B/322 (OU 7)	A	X2					X
755	B/322 (OU 7)	Q	X2	X				

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

Well	Area of Concern/OU	Sampling Frequency	Inorganics	Monitoring Category				
				CAM	PCT	CRM	POC	AM
756	B/330 (OU 8)	A		X				
757	Area D (OU 4)	Q		X				
761	Area A (OU 5)	S	X1	X				
763	Area A (OU 5)	S	X1	X				
766	B/322 (OU 7)	S	X2,X3	X				
767	B/322 (OU 7)	S	X2	X				
768	B/322 (OU 7)	S	X2,X3	X				
769	B/322 (OU 7)	S	X2,X3	X				
771	B/322 (OU 7)	A	X2	X				
772	B/322 (OU 7)	Q	X2,X3	X				
773	B/322 (OU 7)	Q	X2	X				
774	B/322 (OU 7)	Q	X2	X				
775	B/322 (OU 7)	A	X2					X
777	BR (OU 2)	S		X				
779	BR (OU 2)	S		X				
789	B/322 (OU 7)	A	X2					X
791	B/322 (OU 7)	A	X2					X
792	B/322 (OU 7)	A	X2					X
793	B/322 (OU 7)	S	X2,X3	X				
832	Area B (OU 3)	Q		X				
857	BR (OU 2)	Q		X				
858	BR (OU 2)	Q		X				
859	SEQ (OU 9)	Q		X				
860	SEQ (OU 9)	Q		X				
861	SEQ (OU 9)	Q		X				
862	SEQ (OU 9)	Q		X				
921	B/330 (OU 8)	S		X				
922	B/330 (OU 8)	S		X				
923	B/330 (OU 8)	S		X				
929	B/330 (OU 8)	S		X				
931	B/330 (OU 8)	S		X				
932	Area C+BR	S		X				
941	B/330 (OU 8)	S		X				
943	Area C+BR	S		X		X		
944	Area C (OU 6)	S		X				
952	B/322+BR	S	X2	X				
953	B/330+BR	S		X				
954	B/330 (OU 8)	S		X				
956	B/330 (OU 8)	S		X				
958	BR (OU 2)	Q		X				
959	B/322+BR	S	X2	X				
960	B/322+BR	S	X2	X				
963	BR (OU 2)	Q		X				
964	BR (OU 2)	Q		X				
965	B/330+BR	S		X				
966	B/330+BR	S		X				
987	SEQ (OU 9)	Q		X			X	
990	SEQ (OU 9)	Q		X			X	
998	Area A (OU 5)	S	X1	X				
999	Area A (OU 5)	S	X1	X				
GACIN/316	BR (OU 2)	M			X			
PW-1	BR (OU 2)	M	X4	X	X	X		

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

Well	Area of Concern/OU	Sampling Frequency	Inorganics	Monitoring Category				
				CAM	PCT	CRM	POC	AM
PW-2	BR (OU 2)	M	X4	X	X	X		
PW-4	BR (OU 2)	M	X4	X	X	X		
PW-5/5A	BR (OU 2)	M	X5	X	X	X		
PW-6	BR (OU 2)	M	X5	X	X			
PW-7	B/330+BR	M	X5	X	X	X		
PW-9	BR (OU 2)	M	X5	X	X	X		
PW-23	SEQ (OU 9)	M		X				
PW-25	B/330+BR	M	X4	X	X	X		
SUMP/B384	Area A (OU 5)	M	X1	X	X	X		

Key:

Area A = Area A (OU 5)
Area B = Area B (OU 3)
Area C = Landfill (OU 6)
Area D = Area D (OU 4)
B/322 = Building 322 (OU 7)
B/330 = Building 330 (OU 8)
BR = Bedrock (OU 2)
SEQ = Southeast Quadrant (OU 9)

A = Annual
S = Semiannual

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

Q = Quarterly

M = Monthly

M* = Monthly when used as a backup well
or emergency water supply well.

* =PW5/5A, PW-6, PW-7, PW-9 and GW613
are sampled only when in use.
GW613 is B/322 extraction system backup.
PW5/5A, PW-6, PW-7, PW-9 pumped for
water supply emergencies 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 quarterly for Inorganics only when in use. (PW5/5A, PW-6, PW-7, and PW-9 are used only for water supply emergencies.)

Appendix B

Quarterly Groundwater Elevation Data, 2014

IBM East Fishkill
Groundwater Elevation Data: January through December 2014

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
002	02/26/2014	252.63	06/18/2014	256.13	09/08/2014	248.97	12/15/2014	248.02
003	02/26/2014	252.48	06/18/2014	255.94	09/08/2014	248.71	12/15/2014	247.76
005	02/26/2014	249.47	06/24/2014	248.95	09/16/2014	247.24	12/22/2014	249.23
006	02/26/2014	249.15	06/24/2014	248.67	09/16/2014	246.97	12/22/2014	248.95
007	02/20/2014	247.08	06/11/2014	246.74	09/08/2014	241.75	12/16/2014	246.61
008	02/20/2014	245.37	06/11/2014	247.34	09/08/2014	242.76	12/16/2014	246.00
009	02/20/2014	244.76	06/11/2014	246.92	09/08/2014	242.11	12/16/2014	245.40
010	02/20/2014	227.88	06/11/2014	232.55	09/08/2014	226.85	12/15/2014	226.70
011	02/24/2014	254.88	06/16/2014	254.54	09/08/2014	254.43	12/16/2014	255.09
013	02/26/2014	219.90	06/23/2014	219.60	09/15/2014	218.80	12/22/2014	222.48
014	02/26/2014	203.39	06/23/2014	204.51	09/15/2014	199.68	12/22/2014	197.80
015	02/26/2014	246.34	06/23/2014	245.37	09/15/2014	244.77	12/22/2014	245.07
016	02/25/2014	221.19	06/23/2014	220.56	09/09/2014	219.23	12/17/2014	219.60
017	02/25/2014	246.39	06/23/2014	244.99	09/09/2014	244.71	12/17/2014	245.58
018	02/26/2014	191.15	06/25/2014	192.49	09/18/2014	192.67	12/16/2014	186.61
019	02/26/2014	247.33	06/25/2014	246.23	09/18/2014	245.52	12/16/2014	246.18
020	03/05/2014	224.01	06/16/2014	223.24	09/16/2014	221.25	12/22/2014	222.14
022	03/05/2014	241.90	06/16/2014	240.66	09/16/2014	239.59	12/22/2014	241.79
027	02/20/2014	123.10	06/18/2014	131.24	09/08/2014	128.63	12/15/2014	117.32
028	03/05/2014	111.96	06/18/2014	114.01	09/08/2014	111.13	12/15/2014	108.38
030	03/10/2014	226.90	06/23/2014	225.29	09/15/2014	223.37	12/19/2014	226.42
032B	02/25/2014	220.36	06/23/2014	226.36	09/15/2014	216.66	12/15/2014	221.79
035	02/25/2014	240.29	06/16/2014	241.33	09/08/2014	239.66	12/15/2014	239.04
038	02/25/2014	229.48	06/19/2014	228.78	09/09/2014	228.79	12/16/2014	DRY
039	02/25/2014	221.51	06/19/2014	215.51	09/09/2014	212.83	12/16/2014	221.66
044	02/20/2014	245.63	06/12/2014	245.58	09/08/2014	245.54	12/16/2014	245.52
046	02/20/2014	254.27	06/12/2014	257.49	09/11/2014	248.79	12/16/2014	257.17
048	02/18/2014	255.30	06/16/2014	258.20	09/12/2014	256.97	12/19/2014	258.39
049	02/18/2014	258.79	06/16/2014	258.78	09/12/2014	257.63	12/19/2014	258.88
050	02/18/2014	259.15	06/16/2014	259.12	09/12/2014	257.99	12/19/2014	259.26
053	03/11/2014	252.20	06/20/2014	251.00	09/17/2014	246.06	12/17/2014	250.34
054	02/24/2014	250.73	06/17/2014	250.53	09/11/2014	247.42	12/16/2014	250.49
059	02/24/2014	228.36	06/17/2014	227.60	09/09/2014	226.22	12/17/2014	231.08
060	02/24/2014	209.00	06/17/2014	209.28	09/09/2014	205.04	12/17/2014	211.91
061	02/24/2014	235.94	06/17/2014	235.68	09/09/2014	235.90	12/17/2014	236.01
062	03/11/2014	246.35	06/17/2014	243.52	09/11/2014	232.35	12/16/2014	234.35
063	03/11/2014	248.16	06/17/2014	236.50	09/11/2014	230.90	12/16/2014	233.55
064	02/27/2014	255.28	06/24/2014	254.29	09/16/2014	251.00	12/18/2014	255.20
065	02/27/2014	255.39	06/24/2014	253.92	09/16/2014	250.89	12/18/2014	255.17
066	02/26/2014	225.69	06/11/2014	224.39	09/15/2014	222.72	12/15/2014	225.31
067	02/17/2014	226.45	06/11/2014	226.66	09/08/2014	225.72	12/15/2014	226.94
068	02/19/2014	227.56	06/17/2014	229.83	09/08/2014	227.25	12/15/2014	228.43
069	02/24/2014	250.70	06/17/2014	248.23	09/11/2014	246.97	12/16/2014	249.88
075	02/24/2014	243.35	06/18/2014	243.03	09/08/2014	243.20	12/15/2014	243.60
085	02/27/2014	252.01	06/24/2014	251.59	09/16/2014	247.96	12/18/2014	251.66
086	02/27/2014	249.83	06/24/2014	249.48	09/16/2014	245.84	12/18/2014	249.45
087	02/26/2014	246.08	06/24/2014	245.83	09/16/2014	244.15	12/22/2014	245.84
088	02/26/2014	246.15	06/24/2014	245.71	09/16/2014	244.40	12/22/2014	245.98
091	02/24/2014	260.11	06/17/2014	259.43	09/11/2014	258.28	12/16/2014	259.73

Key:

FLOW: Flowing Water

NA: Not Accessible

All Elevations are in feet above mean sea level

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
092	02/24/2014	260.20	06/17/2014	259.49	09/11/2014	258.29	12/16/2014	259.76
096	02/18/2014	246.80	06/18/2014	248.05	09/11/2014	245.51	12/15/2014	247.90
097	02/18/2014	244.58	06/18/2014	246.53	09/11/2014	245.14	12/15/2014	243.99
098	02/18/2014	245.43	06/18/2014	246.48	09/11/2014	243.94	12/15/2014	246.37
100	02/20/2014	247.52	06/11/2014	251.19	09/08/2014	243.97	12/15/2014	248.81
101	02/20/2014	246.71	06/11/2014	250.42	09/08/2014	243.27	12/15/2014	247.87
102	02/20/2014	246.82	06/11/2014	251.53	09/08/2014	247.02	12/15/2014	242.79
103	02/24/2014	249.28	06/19/2014	247.53	09/09/2014	245.48	12/16/2014	248.09
104	02/24/2014	229.27	06/19/2014	228.77	09/09/2014	227.09	12/16/2014	227.85
105	02/24/2014	223.09	06/19/2014	222.86	09/09/2014	220.72	12/16/2014	222.06
106	02/24/2014	211.76	06/19/2014	212.21	09/09/2014	209.81	12/16/2014	210.69
108	02/24/2014	218.02	06/20/2014	227.24	09/08/2014	224.61	12/16/2014	230.33
109	02/24/2014	215.71	06/20/2014	217.68	09/08/2014	217.54	12/16/2014	220.51
112	02/24/2014	266.46	06/17/2014	265.12	09/11/2014	262.58	12/16/2014	265.77
113	02/24/2014	FLOW	06/17/2014	FLOW	09/11/2014	266.11	12/16/2014	FLOW
114	02/24/2014	FLOW	06/17/2014	268.84	09/11/2014	264.23	12/16/2014	FLOW
118	02/26/2014	158.81	06/25/2014	161.50	09/15/2014	157.57	12/16/2014	151.04
121	02/24/2014	202.80	06/11/2014	208.61	09/08/2014	203.61	12/29/2014	201.96
122	02/24/2014	179.31	06/11/2014	185.17	09/08/2014	179.32	12/29/2014	177.24
129	02/25/2014	214.86	06/19/2014	216.82	09/09/2014	216.69	12/16/2014	216.26
130	02/25/2014	210.67	06/19/2014	214.24	09/09/2014	213.89	12/16/2014	213.01
143	02/17/2014	127.76	06/13/2014	136.00	09/09/2014	131.05	12/17/2014	137.16
145	02/20/2014	176.58	06/17/2014	182.99	09/11/2014	178.21	12/16/2014	179.41
146	02/20/2014	174.49	06/17/2014	180.61	09/11/2014	176.09	12/16/2014	177.55
147	03/10/2014	230.17	06/23/2014	228.36	09/15/2014	224.84	12/19/2014	228.08
150	03/10/2014	160.76	06/23/2014	162.84	09/15/2014	157.92	12/19/2014	156.95
151	02/20/2014	227.50	06/17/2014	228.83	09/08/2014	226.55	12/15/2014	228.50
156	02/24/2014	198.04	06/17/2014	201.59	09/09/2014	192.44	12/17/2014	200.09
157	02/24/2014	164.64	06/17/2014	170.75	09/09/2014	166.61	12/17/2014	162.68
158	03/10/2014	232.75	06/17/2014	232.91	09/09/2014	226.42	12/17/2014	234.79
161	02/20/2014	243.57	06/18/2014	244.51	09/08/2014	243.47	12/15/2014	243.80
164	02/26/2014	259.44	06/20/2014	257.73	09/11/2014	256.13	12/15/2014	259.09
165	02/26/2014	259.35	06/20/2014	257.68	09/11/2014	256.10	12/15/2014	259.13
166	03/11/2014	250.46	06/24/2014	249.83	09/18/2014	247.60	12/15/2014	251.17
167	03/11/2014	249.63	06/24/2014	249.51	09/18/2014	246.62	12/15/2014	250.35
168	03/11/2014	234.55	06/12/2014	236.43	09/11/2014	228.25	12/16/2014	232.58
169	03/11/2014	233.66	06/12/2014	238.42	09/11/2014	232.70	12/16/2014	234.77
170	02/26/2014	223.25	06/11/2014	222.31	09/15/2014	220.47	12/15/2014	222.71
178	02/20/2014	241.45	06/12/2014	248.68	09/09/2014	241.96	12/17/2014	243.11
180	03/11/2014	246.63	06/12/2014	FLOW	09/16/2014	FLOW	12/17/2014	FLOW
181	02/20/2014	245.82	06/12/2014	246.78	09/16/2014	245.58	12/17/2014	246.69
182	03/03/2014	227.90	06/25/2014	226.71	09/19/2014	226.11	12/23/2014	228.06
183	03/03/2014	227.83	06/25/2014	226.68	09/19/2014	226.09	12/23/2014	227.99
185	03/03/2014	229.02	06/25/2014	221.12	09/19/2014	DRY	12/23/2014	229.15
186	03/03/2014	225.80	06/25/2014	219.93	09/19/2014	215.32	12/23/2014	226.08
191	03/03/2014	194.67	06/25/2014	194.79	09/19/2014	192.00	12/23/2014	193.58
192	03/03/2014	203.77	06/25/2014	204.87	09/19/2014	200.00	12/23/2014	200.81
200	02/20/2014	246.63	06/11/2014	246.99	09/08/2014	245.75	12/15/2014	249.73
204	03/11/2014	244.27	06/19/2014	244.31	09/17/2014	241.04	12/17/2014	245.77

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
224	02/24/2014	237.89	06/18/2014	239.23	09/09/2014	237.61	12/15/2014	236.83
226	02/20/2014	227.93	06/17/2014	227.93	09/08/2014	227.18	12/15/2014	227.96
227	02/20/2014	191.26	06/17/2014	191.69	09/08/2014	191.33	12/15/2014	191.27
400	02/27/2014	233.22	06/25/2014	231.90	09/19/2014	230.24	12/29/2014	232.81
401	02/27/2014	232.70	06/25/2014	230.59	09/19/2014	226.36	12/29/2014	231.40
402	02/27/2014	214.91	06/25/2014	219.87	09/19/2014	209.73	12/29/2014	213.22
403	02/27/2014	241.57	06/25/2014	239.20	09/19/2014	237.22	12/29/2014	241.41
404	02/27/2014	164.75	06/25/2014	161.97	09/19/2014	157.43	12/29/2014	157.62
405	02/27/2014	194.09	06/25/2014	198.57	09/19/2014	192.57	12/29/2014	192.69
407	03/03/2014	263.26	06/25/2014	263.90	09/19/2014	259.59	12/29/2014	261.48
415	03/03/2014	247.00	06/25/2014	247.70	09/19/2014	245.39	12/29/2014	248.65
416	03/03/2014	245.45	06/25/2014	244.37	09/19/2014	241.63	12/29/2014	244.76
418	03/03/2014	235.33	06/25/2014	235.16	09/19/2014	232.32	12/29/2014	234.71
500	03/05/2014	248.73	06/24/2014	248.65	09/16/2014	247.64	12/18/2014	248.81
501	03/11/2014	251.28	06/27/2014	249.71	09/18/2014	247.98	12/18/2014	248.70
502	03/11/2014	258.11	06/24/2014	257.29	09/18/2014	256.57	12/18/2014	257.98
503	03/11/2014	258.60	06/24/2014	257.80	09/18/2014	257.13	12/18/2014	258.49
504	03/11/2014	258.86	06/24/2014	257.99	09/18/2014	252.11	12/18/2014	258.82
505	03/11/2014	258.74	06/24/2014	257.91	09/18/2014	252.07	12/18/2014	258.89
506	02/27/2014	258.55	06/24/2014	258.01	09/16/2014	257.48	12/18/2014	258.41
507	02/27/2014	259.13	06/24/2014	258.03	09/16/2014	257.27	12/18/2014	258.85
508	02/27/2014	259.21	06/24/2014	258.06	09/16/2014	257.25	12/18/2014	258.90
509	02/27/2014	259.29	06/24/2014	258.15	09/16/2014	257.37	12/18/2014	259.02
510	02/27/2014	259.07	06/24/2014	258.13	09/16/2014	257.43	12/18/2014	258.89
511	02/27/2014	259.13	06/24/2014	257.94	09/16/2014	257.23	12/18/2014	258.92
512	03/11/2014	259.84	06/24/2014	258.22	09/18/2014	257.14	12/18/2014	259.46
513	03/11/2014	259.65	06/24/2014	258.84	09/18/2014	257.97	12/18/2014	259.75
514	03/11/2014	259.32	06/24/2014	258.58	09/16/2014	258.31	12/18/2014	258.83
515	02/27/2014	259.27	06/24/2014	258.13	09/16/2014	257.33	12/18/2014	258.86
516	02/27/2014	259.79	06/24/2014	258.82	09/16/2014	257.94	12/18/2014	259.63
517	02/27/2014	259.66	06/24/2014	256.66	09/16/2014	257.87	12/18/2014	259.41
518	02/27/2014	259.47	06/24/2014	258.89	09/16/2014	257.83	12/18/2014	259.60
519	03/11/2014	260.67	06/24/2014	259.77	09/18/2014	258.53	12/18/2014	260.76
520	03/11/2014	256.44	06/24/2014	255.50	09/18/2014	255.05	12/18/2014	256.28
521	03/11/2014	258.06	06/24/2014	256.22	09/18/2014	255.31	12/18/2014	257.61
522	03/11/2014	FLOW	06/24/2014	FLOW	09/18/2014	257.03	12/18/2014	FLOW
523	02/26/2014	266.24	06/20/2014	264.07	09/11/2014	262.23	12/18/2014	265.70
524	02/26/2014	266.68	06/20/2014	264.14	09/11/2014	262.26	12/18/2014	265.86
525	02/26/2014	265.26	06/20/2014	263.37	09/11/2014	261.18	12/18/2014	265.28
526	02/24/2014	266.48	06/17/2014	261.08	09/11/2014	258.91	12/16/2014	264.60
527	02/24/2014	262.93	06/17/2014	261.93	09/11/2014	259.05	12/16/2014	262.38
528	02/24/2014	270.28	06/17/2014	FLOW	09/11/2014	269.79	12/16/2014	269.41
529	02/24/2014	FLOW	06/17/2014	FLOW	09/11/2014	270.34	12/16/2014	270.40
530	03/11/2014	261.91	06/23/2014	260.96	09/11/2014	258.84	12/16/2014	261.38
531	02/24/2014	265.88	06/23/2014	FLOW	09/11/2014	265.30	12/16/2014	FLOW
532	02/24/2014	265.83	06/23/2014	FLOW	09/11/2014	265.31	12/16/2014	FLOW
533	03/11/2014	261.84	06/23/2014	260.67	09/11/2014	258.61	12/16/2014	261.21
534	03/11/2014	262.29	06/23/2014	261.60	09/11/2014	259.15	12/16/2014	262.02
535	02/24/2014	FLOW	06/23/2014	263.79	09/11/2014	261.54	12/16/2014	FLOW

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
536	02/18/2014	258.67	06/16/2014	258.61	09/12/2014	257.44	12/19/2014	258.78
537	02/18/2014	FLOW	06/16/2014	FLOW	09/12/2014	264.19	12/19/2014	265.72
538	02/18/2014	261.09	06/16/2014	FLOW	09/12/2014	262.56	12/19/2014	256.69
539	02/18/2014	FLOW	06/16/2014	FLOW	09/12/2014	269.44	12/19/2014	266.64
541	02/18/2014	269.09	06/16/2014	269.77	09/12/2014	258.61	12/19/2014	267.43
542	02/18/2014	269.30	06/16/2014	270.06	09/12/2014	258.70	12/19/2014	267.67
543	02/18/2014	257.19	06/16/2014	256.97	09/12/2014	255.56	12/19/2014	257.27
544	02/18/2014	257.33	06/16/2014	257.08	09/12/2014	255.59	12/19/2014	257.40
545	02/18/2014	257.14	06/16/2014	256.93	09/12/2014	255.73	12/19/2014	257.23
546	02/18/2014	265.69	06/16/2014	265.29	09/12/2014	257.52	12/19/2014	266.01
547	02/18/2014	262.32	06/16/2014	262.46	09/12/2014	257.34	12/19/2014	262.53
548	02/18/2014	258.05	06/16/2014	257.91	09/12/2014	256.96	12/19/2014	258.10
549	02/18/2014	257.55	06/16/2014	257.34	09/12/2014	256.10	12/19/2014	257.64
550	02/18/2014	257.61	06/16/2014	257.52	09/12/2014	256.18	12/19/2014	257.91
551	02/18/2014	257.16	06/16/2014	256.85	09/12/2014	255.96	12/19/2014	257.08
553	02/18/2014	258.40	06/16/2014	258.37	09/12/2014	257.91	12/19/2014	258.53
554	02/18/2014	258.74	06/16/2014	258.59	09/12/2014	257.67	12/19/2014	258.80
556	02/18/2014	258.67	06/16/2014	258.55	09/12/2014	257.49	12/19/2014	258.78
557	02/18/2014	258.61	06/16/2014	258.61	09/12/2014	257.46	12/19/2014	258.77
558	02/18/2014	257.75	06/16/2014	262.86	09/12/2014	252.13	12/19/2014	257.32
559	02/18/2014	251.55	06/16/2014	255.10	09/12/2014	247.85	12/19/2014	252.63
560	02/18/2014	249.17	06/16/2014	252.85	09/12/2014	246.69	12/19/2014	250.91
561	02/18/2014	261.51	06/16/2014	264.77	09/12/2014	258.40	12/19/2014	260.58
562	03/03/2014	263.55	06/16/2014	262.66	09/12/2014	253.39	12/19/2014	259.43
563	03/03/2014	248.32	06/16/2014	249.25	09/12/2014	235.69	12/19/2014	247.85
564	02/18/2014	258.11	06/16/2014	260.66	09/12/2014	254.36	12/19/2014	253.79
565	02/18/2014	261.38	06/16/2014	263.34	09/12/2014	256.31	12/19/2014	262.29
566	02/18/2014	252.78	06/12/2014	256.00	09/12/2014	248.81	12/19/2014	254.81
567	02/20/2014	254.69	06/12/2014	257.86	09/11/2014	248.42	12/16/2014	257.90
568	02/20/2014	257.41	06/12/2014	260.68	09/11/2014	254.54	12/16/2014	263.28
569	02/20/2014	263.76	06/12/2014	265.68	09/11/2014	255.67	12/16/2014	265.46
570	02/20/2014	230.45	06/12/2014	236.41	09/11/2014	230.34	12/16/2014	237.91
571	02/18/2014	278.40	06/16/2014	277.26	09/12/2014	273.57	12/19/2014	278.76
572	02/27/2014	242.38	06/10/2014	242.50	09/18/2014	242.69	12/17/2014	241.82
574	02/20/2014	241.81	06/10/2014	250.02	09/17/2014	239.91	12/23/2014	243.62
576	02/20/2014	249.72	06/12/2014	251.19	09/17/2014	249.64	12/17/2014	250.23
577	02/26/2014	133.45	06/11/2014	133.67	09/15/2014	130.94	12/15/2014	128.86
578	02/24/2014	167.25	06/11/2014	177.57	09/08/2014	169.25	12/15/2014	163.31
579	02/24/2014	130.33	06/18/2014	136.84	09/16/2014	130.26	12/08/2014	128.26
580	02/25/2014	243.05	06/19/2014	243.07	09/09/2014	241.51	12/17/2014	242.87
581	02/20/2014	248.43	06/11/2014	252.17	09/08/2014	244.73	12/15/2014	249.85
600	02/20/2014	246.55	06/12/2014	248.66	09/09/2014	246.52	12/17/2014	246.94
601	02/20/2014	210.87	06/12/2014	219.94	09/09/2014	214.92	12/17/2014	220.75
602	02/20/2014	247.35	06/12/2014	247.72	09/09/2014	246.76	12/17/2014	247.95
603	02/20/2014	244.10	06/20/2014	243.78	09/09/2014	240.66	12/17/2014	245.05
604	02/20/2014	159.88	06/12/2014	165.38	09/09/2014	161.62	12/17/2014	163.35
605	02/17/2014	126.80	06/13/2014	134.67	09/09/2014	130.14	12/17/2014	136.28
606	02/20/2014	97.10	06/12/2014	102.31	09/09/2014	103.23	12/16/2014	116.40
607	02/20/2014	150.00	06/12/2014	156.22	09/09/2014	152.64	12/17/2014	155.73

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
608	02/20/2014	DRY	06/12/2014	198.87	09/09/2014	DRY	12/16/2014	203.56
609	02/20/2014	93.78	06/09/2014	97.87	09/17/2014	98.66	12/16/2014	112.80
610	02/17/2014	118.15	06/20/2014	127.23	09/16/2014	122.68	12/16/2014	130.90
611	03/11/2014	142.02	06/23/2014	148.55	09/17/2014	143.30	12/16/2014	146.33
612	02/20/2014	231.83	06/17/2014	226.75	09/08/2014	226.69	12/15/2014	224.90
613	02/20/2014	227.81	06/17/2014	229.19	09/08/2014	227.82	12/15/2014	227.69
614	03/11/2014	222.93	06/23/2014	225.85	09/15/2014	221.72	12/15/2014	223.65
615	03/11/2014	223.73	06/23/2014	226.57	09/15/2014	222.00	12/15/2014	224.77
616	03/11/2014	223.92	06/23/2014	226.44	09/15/2014	222.24	12/15/2014	225.02
617	02/20/2014	223.03	06/17/2014	217.25	09/08/2014	216.39	12/15/2014	216.20
618	02/19/2014	232.88	06/17/2014	228.29	09/08/2014	227.14	12/15/2014	228.49
619	02/20/2014	254.28	06/12/2014	257.52	09/11/2014	250.15	12/16/2014	257.27
620	02/20/2014	230.69	06/18/2014	231.12	09/08/2014	230.49	12/15/2014	230.84
621	03/11/2014	245.84	06/19/2014	245.64	09/17/2014	245.65	12/17/2014	245.62
622	03/03/2014	201.31	06/18/2014	205.47	09/09/2014	201.02	12/16/2014	209.21
623	02/17/2014	113.18	06/19/2014	123.71	09/17/2014	115.58	12/16/2014	125.23
624	02/25/2014	127.26	06/19/2014	135.07	09/17/2014	128.42	12/10/2014	134.03
626	02/26/2014	262.43	06/20/2014	261.01	09/11/2014	258.87	12/18/2014	262.49
627	02/25/2014	246.22	06/19/2014	247.40	09/09/2014	245.74	12/17/2014	247.11
700	02/24/2014	239.95	06/19/2014	238.11	09/08/2014	237.65	12/22/2014	238.58
701	02/24/2014	239.62	06/19/2014	237.87	09/08/2014	237.36	12/22/2014	238.28
702	02/24/2014	245.75	06/12/2014	245.12	09/08/2014	244.68	12/16/2014	245.52
703	02/24/2014	230.71	06/12/2014	231.98	09/08/2014	231.03	12/16/2014	234.43
704	02/24/2014	190.21	06/12/2014	190.30	09/08/2014	190.02	12/16/2014	194.40
705	03/10/2014	245.47	06/11/2014	246.49	09/08/2014	244.57	12/16/2014	243.26
706	03/10/2014	237.79	06/11/2014	237.70	09/08/2014	235.73	12/16/2014	237.40
707	02/20/2014	240.61	06/11/2014	242.39	09/08/2014	239.22	12/16/2014	241.21
708	02/20/2014	236.15	06/11/2014	236.98	09/08/2014	234.98	12/16/2014	236.43
709	03/03/2014	245.37	06/11/2014	245.87	09/08/2014	242.05	12/16/2014	243.90
710	03/03/2014	244.96	06/11/2014	245.55	09/08/2014	241.45	12/16/2014	244.19
711	02/20/2014	238.62	06/11/2014	240.66	09/08/2014	236.52	12/16/2014	238.27
712	02/20/2014	251.24	06/11/2014	252.82	09/08/2014	DRY	12/15/2014	255.12
714	02/20/2014	233.81	06/11/2014	236.92	09/08/2014	231.99	12/15/2014	230.96
716	02/20/2014	163.67	06/11/2014	167.23	09/08/2014	165.05	12/15/2014	160.11
717	02/18/2014	244.91	06/18/2014	248.06	09/11/2014	245.52	12/15/2014	248.01
718	02/18/2014	246.78	06/18/2014	247.96	09/11/2014	245.13	12/15/2014	247.93
719	02/18/2014	247.49	06/18/2014	248.40	09/11/2014	245.64	12/15/2014	248.40
720	02/18/2014	246.61	06/18/2014	247.77	09/11/2014	244.98	12/15/2014	247.79
721	02/18/2014	248.33	06/18/2014	249.55	09/11/2014	245.23	12/15/2014	249.40
722	02/18/2014	242.10	06/18/2014	244.57	09/11/2014	238.74	12/15/2014	243.37
723	02/18/2014	249.17	06/18/2014	250.93	09/11/2014	245.71	12/15/2014	250.17
724	02/18/2014	248.98	06/18/2014	250.83	09/11/2014	245.42	12/15/2014	250.11
725	02/18/2014	250.28	06/17/2014	251.53	09/11/2014	247.64	12/15/2014	251.47
726	02/18/2014	250.25	06/17/2014	251.57	09/11/2014	247.61	12/15/2014	251.48
727	02/18/2014	250.15	06/17/2014	251.36	09/11/2014	247.49	12/15/2014	251.33
728	02/18/2014	248.74	06/18/2014	249.51	09/11/2014	246.89	12/15/2014	249.65
729	02/18/2014	248.65	06/18/2014	249.57	09/11/2014	246.98	12/15/2014	249.75
730	02/18/2014	233.22	06/18/2014	235.38	09/11/2014	232.10	12/15/2014	235.22
732	02/25/2014	132.61	06/19/2014	137.26	09/09/2014	134.26	12/16/2014	129.27

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
734	03/03/2014	126.54	06/25/2014	122.81	09/17/2014	119.31	12/16/2014	119.55
735	02/25/2014	242.11	06/19/2014	243.33	09/09/2014	242.45	12/16/2014	242.73
737	02/25/2014	127.22	06/19/2014	131.66	09/09/2014	128.05	12/16/2014	126.28
739	03/03/2014	133.00	06/19/2014	128.01	09/18/2014	124.71	12/09/2014	124.19
740	02/17/2014	236.89	06/18/2014	238.81	09/09/2014	238.28	12/17/2014	237.02
742	02/17/2014	122.16	06/18/2014	127.67	09/09/2014	124.06	12/17/2014	121.38
743	03/03/2014	247.63	06/19/2014	247.42	09/18/2014	245.66	12/17/2014	247.65
744	03/10/2014	246.61	06/11/2014	246.95	09/08/2014	245.29	12/16/2014	246.98
745	03/10/2014	247.02	06/11/2014	247.18	09/08/2014	246.72	12/16/2014	247.29
746	02/20/2014	244.45	06/11/2014	245.03	09/08/2014	243.67	12/16/2014	245.52
747	02/20/2014	248.88	06/11/2014	251.55	09/08/2014	245.40	12/15/2014	250.13
748	02/20/2014	241.99	06/11/2014	245.29	09/08/2014	239.34	12/15/2014	241.68
749	02/18/2014	250.91	06/17/2014	250.83	09/11/2014	250.14	12/15/2014	251.34
750	02/18/2014	248.41	06/18/2014	249.23	09/11/2014	246.83	12/15/2014	249.43
751	02/24/2014	243.54	06/23/2014	241.42	09/15/2014	241.31	12/17/2014	242.47
752	02/24/2014	246.20	06/23/2014	244.73	09/11/2014	244.56	12/17/2014	245.36
753	02/24/2014	239.47	06/23/2014	237.43	09/11/2014	236.72	12/17/2014	237.85
754	02/17/2014	235.66	06/23/2014	235.96	09/08/2014	235.62	12/15/2014	235.61
755	02/20/2014	229.89	06/23/2014	229.10	09/08/2014	227.77	12/15/2014	230.19
756	02/26/2014	234.57	06/13/2014	239.88	09/16/2014	DRY	12/17/2014	237.32
757	02/17/2014	222.78	06/23/2014	226.40	09/15/2014	222.50	12/22/2014	224.73
758	02/20/2014	253.43	06/11/2014	253.75	09/08/2014	253.40	12/16/2014	254.33
759	02/20/2014	240.47	06/11/2014	241.69	09/08/2014	238.83	12/16/2014	240.67
760	03/10/2014	238.69	06/11/2014	239.22	09/08/2014	236.35	12/16/2014	237.38
761	02/20/2014	248.28	06/11/2014	250.60	09/08/2014	245.17	12/15/2014	249.31
763	02/20/2014	232.50	06/11/2014	237.90	09/08/2014	231.91	12/15/2014	233.06
766	02/17/2014	237.11	06/18/2014	237.78	09/09/2014	237.51	12/17/2014	237.32
767	02/17/2014	237.05	06/23/2014	237.68	09/16/2014	237.29	12/17/2014	237.34
768	02/17/2014	236.59	06/20/2014	237.78	09/16/2014	237.10	12/17/2014	236.75
769	02/17/2014	236.07	06/18/2014	237.24	09/09/2014	236.53	12/17/2014	236.06
770	02/17/2014	235.37	06/20/2014	237.13	09/16/2014	236.12	12/17/2014	235.98
771	02/17/2014	235.84	06/20/2014	237.15	09/16/2014	236.20	12/17/2014	236.15
772	02/17/2014	230.30	06/20/2014	232.15	09/16/2014	231.30	12/17/2014	231.29
773	02/20/2014	231.53	06/17/2014	232.27	09/08/2014	231.53	12/15/2014	231.62
774	02/17/2014	229.43	06/18/2014	230.96	09/09/2014	229.78	12/17/2014	230.55
775	02/17/2014	228.45	06/18/2014	229.12	09/09/2014	228.48	12/17/2014	228.78
776	02/24/2014	234.51	06/11/2014	240.36	09/08/2014	237.49	12/15/2014	234.66
777	02/26/2014	250.84	06/18/2014	252.77	09/08/2014	243.86	12/15/2014	249.14
779	02/24/2014	137.57	06/18/2014	142.46	09/08/2014	136.31	12/15/2014	133.22
782	03/03/2014	227.20	06/16/2014	226.18	09/08/2014	224.14	12/22/2014	225.50
783	02/24/2014	193.14	06/17/2014	197.96	09/09/2014	187.82	12/17/2014	194.14
789	02/17/2014	230.52	06/13/2014	231.29	09/09/2014	230.09	12/17/2014	231.47
791	03/10/2014	229.17	06/13/2014	229.25	09/09/2014	228.52	12/17/2014	228.93
792	03/11/2014	227.25	06/20/2014	229.62	09/16/2014	227.35	12/17/2014	226.62
793	02/24/2014	226.35	06/18/2014	227.96	09/16/2014	227.73	12/17/2014	227.79
799	02/24/2014	208.78	06/17/2014	208.83	09/09/2014	203.85	12/17/2014	211.87
816	02/24/2014	245.20	06/16/2014	244.80	09/08/2014	243.56	12/16/2014	246.30
818	02/24/2014	247.76	06/16/2014	246.53	09/08/2014	246.14	12/16/2014	247.48
819	02/24/2014	252.15	06/16/2014	251.64	09/08/2014	251.34	12/16/2014	252.41

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
820	02/26/2014	250.79	06/25/2014	249.61	09/15/2014	248.81	12/22/2014	249.93
821	02/26/2014	249.85	06/30/2014	248.27	09/18/2014	247.65	12/23/2014	248.56
822	03/11/2014	245.76	06/23/2014	245.38	09/18/2014	244.66	12/23/2014	245.03
823	02/26/2014	246.80	06/11/2014	246.13	09/08/2014	245.27	12/16/2014	246.46
824	02/26/2014	247.91	06/11/2014	247.06	09/08/2014	246.06	12/16/2014	246.97
826	02/24/2014	248.53	06/23/2014	249.46	09/08/2014	248.86	12/16/2014	249.57
827	02/24/2014	254.67	06/16/2014	254.34	09/08/2014	254.24	12/16/2014	254.96
830	02/20/2014	255.10	06/12/2014	259.19	09/11/2014	245.86	12/16/2014	259.44
831	02/20/2014	246.30	06/12/2014	251.05	09/11/2014	238.76	12/16/2014	251.88
832	02/18/2014	260.34	06/16/2014	261.33	09/12/2014	256.09	12/19/2014	261.11
833	02/18/2014	274.00	06/16/2014	273.05	09/12/2014	269.14	12/19/2014	275.31
835	02/18/2014	271.45	06/16/2014	273.23	09/12/2014	265.24	12/19/2014	268.41
836	02/18/2014	264.92	06/16/2014	267.56	09/12/2014	259.10	12/19/2014	263.62
837	02/18/2014	271.38	06/16/2014	273.29	09/12/2014	266.32	12/19/2014	268.57
838	03/11/2014	254.96	06/20/2014	255.15	09/11/2014	DRY	12/16/2014	253.24
839	02/17/2014	224.15	06/17/2014	226.46	09/08/2014	224.44	12/15/2014	226.10
855	02/26/2014	261.86	06/20/2014	260.16	09/11/2014	257.91	12/18/2014	262.17
856	02/26/2014	263.20	06/20/2014	261.54	09/11/2014	259.11	12/18/2014	263.44
857	03/11/2014	FLOW	06/24/2014	FLOW	09/18/2014	256.13	12/18/2014	FLOW
858	03/11/2014	FLOW	06/24/2014	259.22	09/18/2014	254.77	12/18/2014	FLOW
859	03/11/2014	256.43	06/25/2014	256.11	09/18/2014	255.55	12/18/2014	256.45
860	03/11/2014	256.04	06/25/2014	255.72	09/18/2014	255.07	12/18/2014	256.15
861	03/11/2014	254.72	06/25/2014	253.74	09/18/2014	255.79	12/18/2014	253.75
862	03/11/2014	252.37	06/25/2014	252.19	09/18/2014	248.55	12/18/2014	252.03
863	02/20/2014	254.10	06/12/2014	257.39	09/11/2014	247.62	12/16/2014	257.13
864	02/24/2014	249.12	06/16/2014	248.67	09/08/2014	248.15	12/16/2014	249.62
895	02/27/2014	259.65	06/24/2014	258.67	09/16/2014	257.83	12/18/2014	259.47
896	02/27/2014	259.85	06/24/2014	258.75	09/16/2014	257.84	12/18/2014	259.66
897	02/18/2014	264.94	06/16/2014	268.83	09/12/2014	264.33	12/19/2014	262.46
898	02/18/2014	267.64	06/16/2014	269.60	09/12/2014	268.52	12/19/2014	267.08
899	02/18/2014	267.20	06/16/2014	272.52	09/12/2014	259.84	12/19/2014	259.08
900	02/18/2014	270.88	06/16/2014	272.36	09/12/2014	271.27	12/19/2014	269.09
902	03/11/2014	258.05	06/24/2014	258.00	09/18/2014	256.67	12/18/2014	257.86
903	03/11/2014	258.03	06/24/2014	258.11	09/18/2014	257.26	12/18/2014	258.05
910	02/18/2014	249.07	06/18/2014	250.83	09/11/2014	245.50	12/15/2014	250.10
921	02/24/2014	244.45	06/20/2014	248.44	09/18/2014	240.29	12/17/2014	245.78
922	02/24/2014	227.09	06/20/2014	228.31	09/18/2014	222.93	12/17/2014	234.26
923	02/24/2014	217.63	06/20/2014	220.91	09/18/2014	214.35	12/17/2014	220.89
924	02/24/2014	251.86	06/20/2014	250.03	09/18/2014	246.94	12/17/2014	249.81
928	02/20/2014	DRY	06/12/2014	152.05	09/09/2014	DRY	12/16/2014	DRY
929	02/20/2014	147.68	06/12/2014	152.48	09/09/2014	149.62	12/16/2014	151.88
930	02/26/2014	159.86	06/12/2014	165.73	09/09/2014	161.57	12/17/2014	163.00
931	02/20/2014	158.00	06/12/2014	164.04	09/09/2014	159.93	12/17/2014	161.72
932	03/11/2014	250.87	06/20/2014	250.87	09/17/2014	245.55	12/17/2014	251.40
934	02/24/2014	240.87	06/23/2014	239.14	09/15/2014	238.85	12/17/2014	239.03
935	02/26/2014	197.18	06/13/2014	209.70	09/09/2014	193.95	12/17/2014	199.52
936	02/26/2014	193.44	06/13/2014	206.20	09/09/2014	191.33	12/17/2014	196.69
941	02/17/2014	135.77	06/13/2014	143.55	09/09/2014	139.30	12/16/2014	144.39
943	02/24/2014	243.26	06/17/2014	243.70	09/11/2014	238.83	12/16/2014	242.71

Key:

FLOW: Flowing Water

NA: Not Accessible

All Elevations are in feet above mean sea level

5/5/2015

IBM East Fishkill
Groundwater Elevation Data: January through December 2014

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Well	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
	Date	Elev.	Date	Elev.	Date	Elev.	Date	Elev.
944	02/24/2014	248.29	06/13/2014	248.00	09/11/2014	242.83	12/16/2014	247.19
946	02/24/2014	225.85	06/18/2014	225.82	09/16/2014	225.83	12/17/2014	225.79
947	02/24/2014	229.73	06/18/2014	228.53	09/16/2014	228.21	12/17/2014	228.37
948	02/24/2014	226.81	06/18/2014	227.60	09/16/2014	226.95	12/17/2014	227.01
949	02/24/2014	231.62	06/18/2014	231.46	09/09/2014	231.24	12/17/2014	231.91
952	03/11/2014	138.21	06/20/2014	142.81	09/16/2014	136.60	12/09/2014	134.78
953	02/17/2014	126.65	06/13/2014	137.53	09/09/2014	128.86	12/16/2014	135.55
954	02/20/2014	224.92	06/12/2014	230.99	09/09/2014	225.45	12/16/2014	232.06
955	02/20/2014	240.72	06/12/2014	248.09	09/09/2014	240.69	12/16/2014	243.68
956	02/20/2014	235.52	06/12/2014	244.35	09/09/2014	236.39	12/16/2014	239.66
957	02/20/2014	245.18	06/12/2014	249.69	09/09/2014	244.62	12/16/2014	244.73
958	02/24/2014	265.00	06/17/2014	263.67	09/11/2014	260.45	12/16/2014	263.75
959	02/25/2014	146.75	06/19/2014	148.69	09/09/2014	142.40	12/16/2014	151.24
960	02/25/2014	221.60	06/19/2014	214.65	09/09/2014	209.62	12/16/2014	224.79
962	02/24/2014	180.30	06/11/2014	188.71	09/08/2014	182.13	12/15/2014	176.84
963	02/27/2014	259.67	06/24/2014	258.32	09/16/2014	257.49	12/18/2014	259.22
964	02/27/2014	259.43	06/24/2014	258.44	09/16/2014	257.62	12/18/2014	259.32
965	03/03/2014	202.45	06/12/2014	207.10	09/09/2014	202.29	12/16/2014	210.50
966	03/11/2014	201.80	06/12/2014	207.25	09/09/2014	202.40	12/16/2014	210.63
968	02/20/2014	157.07	06/12/2014	164.92	09/09/2014	159.94	12/16/2014	163.36
976	02/17/2014	223.99	06/23/2014	225.54	09/15/2014	223.62	12/15/2014	224.30
980	02/26/2014	248.44	06/23/2014	247.48	09/12/2014	246.93	12/22/2014	247.44
983	02/18/2014	249.50	06/16/2014	253.60	09/12/2014	245.93	12/19/2014	250.98
984	02/18/2014	247.85	06/16/2014	251.32	09/12/2014	245.18	12/19/2014	249.49
985	02/18/2014	261.95	06/16/2014	268.31	09/12/2014	256.70	12/19/2014	255.55
986	02/18/2014	257.46	06/16/2014	261.27	09/12/2014	251.42	12/19/2014	257.18
987	03/11/2014	257.10	06/24/2014	256.09	09/18/2014	255.25	12/18/2014	256.80
988	03/11/2014	260.50	06/24/2014	260.26	09/18/2014	255.41	12/18/2014	256.22
989	03/11/2014	260.18	06/24/2014	260.45	09/18/2014	260.25	12/18/2014	260.25
990	03/11/2014	256.36	06/24/2014	255.81	09/18/2014	255.19	12/18/2014	256.44
991	03/11/2014	258.79	06/24/2014	258.69	09/18/2014	258.45	12/18/2014	258.60
992	03/11/2014	258.49	06/24/2014	259.18	09/18/2014	256.19	12/18/2014	256.67
993	02/25/2014	233.72	06/20/2014	233.80	09/08/2014	232.67	12/17/2014	233.59
994	02/25/2014	250.26	06/20/2014	249.62	09/08/2014	249.31	12/17/2014	250.27
997	02/25/2014	251.53	06/11/2014	249.33	09/11/2014	248.11	12/16/2014	250.40
998	02/25/2014	247.74	06/11/2014	247.80	09/11/2014	244.78	12/16/2014	247.60
999	02/25/2014	243.03	06/11/2014	243.18	09/11/2014	240.51	12/16/2014	242.67

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All Elevations are in feet above mean sea level

5/5/2015

Appendix C

2014 Sampling Field Log Database (on CD): SAMP14a.DBF

2014 Field Parameters Database (on CD): FIELD14a.DBF

Table of Meteorological Data (January - December 2014)

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	406	161240	3/18/2014	GW140318007			BP/LINE	4.42	@PUMP	0921	0945	2M/G	12.0	DFB	3	0	1	1	1	0	Y	NA	
007	409	161567	7/30/2014	GW140730007			BP/LINE	13.61	@PUMP	1147	1200	1.3M/G	10.0	DFB	3	0	1	1	1	0	Y	NA	
010	407	161357	4/28/2014	GW140428010			B/B	37.41	51.58	0942	0958	NA	7.8	DFB	3	0	1	1	1	0	N	NA	
010	409	161557	7/24/2014	GW140724010			B/B	40.13	52.72	1129	1141	NA	4.6	DFB	3	0	1	1	1	0	Y	NA	
015	408	161428	5/19/2014	GW140519015			BP/LINE	16.26	18.81	1057	1105	1.4M/G	6.0	DFB	3	0	1	1	1	0	N	ND/ND	
015	411	161749	11/6/2014	GW141106015			BP/LINE	18.26	23.29	0920	0930	2M/G	4.8	DFB	3	0	1	1	1	0	N	ND/ND	
016	406	161260	3/24/2014	GW140324016			BP/LINE	32.86	33.97	1227	1350	2.3M/G	36.0	DFB	3	0	1	1	1	0	N	NA	
016	409	161559	7/28/2014	GW140728016			BP/LINE	34.75	35.68	1043	1203	2.5M/G	32.0	DFB	3	0	1	1	1	0	N	NA	
032B	405	161109	1/6/2014	GW140106032B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	405	161197	2/6/2014	GW140206032B	NR140206311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
032B	406	161226	3/12/2014	GW140312032B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	406	161288	4/2/2014	GW140402032B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	407	161372	5/1/2014	GW140501032B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	408	161456	6/2/2014	GW140602032B	NR140602311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
032B	409	161568	7/31/2014											DFB									NO SAMPLE, WELL OFF LINE IN JULY
032B	409	161597	8/25/2014	GW140825032B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	410	161621	9/2/2014	GW140902032B	NR140902311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
032B	410	161655	10/1/2014	GW141001032B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	411	161728	11/3/2014	GW141103032B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
032B	411	161786	12/1/2014	GW141201032B	NR1412010311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
035	406	161244	3/18/2014	GW140318035		NR140318323	BP/LINE	8.61	8.81	1313	1423	1.8M/G	39.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #323
046	407	161331	4/15/2014	GW140415046			PP/B	6.90	7.04	1101	1325	6M/G	24.0	DFB	3	0	0	0	0	0	N	NA	
046	412	161801	12/3/2014	GW141203046			PP/B	17.90	18.01	1158	1217	7.5M/G	2.5	DFB	3	0	0	0	0	0	N	NA	
048	405	161146	1/16/2014	GW140116048			2"SP/LINE	5.74	5.92	1016	1035	1GPM	19.0	DFB	3	0	0	0	0	0	N	NA	
048	407	161306	4/8/2014	GW140408048			2"SP/LINE	5.43	5.84	1033	1053	1GPM	20.0	DFB	3	0	0	0	0	0	N	NA	
048	409	161526	7/14/2014	GW140714048			2"SP/LINE	6.82	8.04	1036	1053	1GPM	17.0	DFB	3	0	0	0	0	0	N	NA	
048	410	161681	10/8/2014	GW141008048			2"SP/LINE	7.46	12.64	1046	1110	1.5M/G	16.0	DFB	3	0	0	0	0	0	N	NA	
053	406	161259	3/24/2014	GW140324053			BP/LINE	13.40	13.53	1121	1150	2.4M/G	12.0	DFB	3	0	0	0	0	0	N	NA	
053	411	161722	10/30/2014	GW141030053			BP/LINE	21.18	21.33	1218	1236	2.1M/G	8.4	DFB	3	0	0	0	0	0	N	NA	
054	407	161327	4/14/2014	GW140414054			BP/LINE	12.47	14.51	1243	1330	1.5M/G	31.0	DFB	3	0	0	0	0	0	N	NA	
054	411	161718	10/29/2014	GW141029054			BP/LINE	17.24	19.04	1224	1306	1.9M/G	22.0	DFB	3	0	0	0	0	0	N	NA	
059	405	161178	1/30/2014	GW140130059			2"SP/LINE	7.63	8.09	1040	1050	2GPM	19.0	DFB	3	0	0	0	0	0	N	NA	
060	405	161177	1/30/2014	GW140130060			2"SP/LINE	25.47	32.71	1016	1030	3GPM	41.0	DFB	3	0	0	0	0	0	N	NA	
061	405	161180	1/30/2014	GW140130061			2"SP/LINE	3.62	9.74	1316	1333	3GPM	50.0	DFB	3	0	0	0	0	0	N	NA	
063	408	161439	5/22/2014	GW140522063			BP/LINE	6.21	43.71	0944	1025	1.8M/G	23.0	DFB	3	0	0	0	0	0	N	NA	
064	405	161158	1/21/2014	GW140121064	NR140121312		2"SP/LINE	4.04	4.33	1342	1356	2GPM	28.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
064	407	161322	4/11/2014	GW140411064			BP/LINE	3.82	4.32	1017	1031	2GPM	28.0	DFB	3	0	0	0	0	0	N	NA	
064	410	161601	8/26/2014	GW140826064			2"SP/LINE	7.37	7.85	0944	0955	2GPM	21.0	DFB	3	0	0	0	0	0	N	NA	
064	410	161685	10/9/2014	GW141009064			2"SP/LINE	9.24	9.98	0949	0958	2GPM	17.0	DFB	3	0	0	0	0	0	N	NA	
065	405	161157	1/21/2014	GW140121065			2"SP/LINE	3.48	7.72	1254	1333	2GPM	78.0	DFB	3	0	0	0	0	0	N	NA	
065	407	161323	4/11/2014	GW140411065			BP/LINE	3.34	9.42	1037	1057	4GPM	78.0	DFB	3	0	0	0	0	0	N	NA	
065	410	161602	8/26/2014	GW140826065	NR140826317		2"SP/LINE	6.96	11.58	1005	1029	3GPM	71.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #317
065	410	161686	10/9/2014	GW141009065			2"SP/LINE	8.80	13.94	1006	1029	3GPM	68.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
066	405	161148	1/16/2014	GW140116066			SP/TAP	3.98	4.79	1202	1216	2GPM	14.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
066	407	161305	4/8/2014	GW140408066	NR140408312		2"SP/LINE	4.21	4.98	0958	1011	1GPM	13.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
066	409	161527	7/14/2014	GW140714066			2"SP/LINE	5.69	6.65	1111	1121	1GPM	10.4	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
066	410	161680	10/8/2014	GW141008066			2"SP/LINE	6.85	7.96	1019	1027	1GPM	8.1	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
067	405	161125	1/9/2014	GW140109067			BP/LINE	7.54	8.19	1110	1117	2.2M/G	3.4	DFB	3	0	0	0	0	0	N	NA	
067	406	161298	4/4/2014	GW140404067			BP/LINE	7.20	7.73	1007	1015	2.1M/G	3.6	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
067	409	161516	7/9/2014	GW140709067			BP/LINE	7.52	7.84	0927	0934	2M/G	3.4	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
067	410	161679	10/8/2014	GW141008067	NR141008312		BP/LINE	8.22	8.57	0945	0953	2.5M/G	3.1	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
068	405	161166	1/27/2014	GW140127068			2"SP/LINE	9.23	20.14	1043	1057	2GPM	27.0	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
068	406	161215	2/19/2014	GW140219068			2"SP/LINE	6.29	11.89	1158	1215	2GPM	33.0	DFB	3	0	0	0	0	0	N	NA	
068	406	161256	3/21/2014	GW140321068			2"SP/LINE	4.50	9.58	1035	1053	2GPM	36.0	DFB	3	0	0	0	0	0	N	NA	
068	407	161344	4/21/2014	GW140421068			2"SP/LINE	6.18	9.34	1136	1153	2GPM	33.0	DFB	6	0	1	1	1	1	N	NA	EPA 625, MOF AND PART 373 SAMPLING
068	409	161531	7/15/2014	GW140715068			2"SP/LINE	5.72	11.78	1020	1031	3GPM	34.0	DFB	3	0	1	1	1	0	N	NA	
068	410	161695	10/15/2014	GW141015068			2"SP/LINE	7.27	12.37	0923	0933	3GPM	31.0	DFB	3	0	1	1	1	0	N	NA	
069	407	161336	4/16/2014	GW140416069	NR140416317		2"SP/LINE	2.68	6.71	1141	1156	3GPM	25.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #317
069	412	161803	12/4/2014	GW141204069			BP/LINE	3.82	4.83	1000	1023	1GPM	23.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
085	407	161397	5/6/2014	GW140506085	NR140506312		2"SP/LINE	21.27	71.22	1247	1312	2GPM	49.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #312
085	411	161714	10/28/2014	GW141028085			2"SP/LINE	29.02	91.51	1119	1142	2GPM	45.0	DFB	3	0	0	0	0	0	N	NA	
087	405	161179	1/30/2014	GW140130087			2"SP/LINE	10.29	28.04	1240	1304	2GPM	48.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
087	412	161812	12/8/2014	GW141208087			2"SP/LINE	10.13	28.43	1315	1339	2GPM	48.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
103	407	161354	4/24/2014	GW140424103			PP/B	8.78	DRY	0948	0954	5.4M/G	1.2	DFB	3	0	1	1	1	0	Y	NA	
103	409	161561	7/29/2014	GW140729103			PP/B	11.04	DRY	0929	0933	NA	0.6	DFB	3	0	1	1	1	0	Y	NA	
104	407	161353	4/24/2014	GW140424104			PP/B	27.47	DRY	0929	0938	NA	0.9	DFB	3	0	1	1	1	0	Y	NA	
104	409	161562	7/29/2014	GW140729104			PP/B	29.81	DRY	0937	0945	NA	0.4	DFB	3	0	1	1	1	0	Y	NA	
105	406	161257	3/24/2014	GW140324105			BP/LINE	33.62	89.77	1005	1035	1.7M/G	17.0	DFB	3	0	0	0	0	0	Y	NA	
105	409	161565	7/30/2014	GW140730105			BP/LINE	36.71	95.21	0915	0946	1.8M/G	17.0	DFB	3	0	0	0	0	0	Y	NA	
106	406	161258	3/24/2014	GW140324106			BP/LINE	42.29	@PUMP	1041	1113	1.6M/G	20.0	DFB	3	0	0	0	0	0	Y	NA	
106	409	161566	7/30/2014	GW140730106			BP/LINE	48.62	@PUMP	0948	1018	1.5M/G	20.0	DFB	3	0	0	0	0	0	Y	NA	
108	406	161249	3/20/2014	GW140320108			2"SP/TAP	28.96	@PUMP	0942	0950	2GPM	16.0	DFB	3	0	0	0	0	0	Y	NA	
108	411	161764	11/11/2014	GW141111108			2"SP/LINE	35.39	@PUMP	1104	1112	2GPM	16.0	DFB	3	0	0	0	0	0	Y	NA	
109	406	161250	3/20/2014	GW140320109			2"SP/TAP	34.97	@PUMP	0952	1005	2GPM	24.0	DFB	3	0	0	0	0	0	Y	NA	
109	411	161757	11/10/2014	GW141110109			2"SP/LINE	45.52	@PUMP	0903	0916	2GPM	26.0	DFB	3	0	0	0	0	0	Y	NA	
113	405	161145	1/16/2014	GW140116113			2"SP/LINE	-2.00	@PUMP	0949	1006	2GPM	34.0	DFB	3	0	0	0	0	0	Y	NA	
113	407	161328	4/15/2014	GW140415113			2"SP/LINE	-2.00	@PUMP	0914	0931	2GPM	34.0	DFB	3	0	0	0	0	0	Y	NA	
113	409	161533	7/16/2014	GW140716113			2"SP/LINE	-2.00	@PUMP	0934	0955	2GPM	42.0	DFB	3	0	0	0	0	0	Y	NA	
113	411	161704	10/20/2014	GW141020113			2"SP/LINE	4.24	@PUMP	1105	1119	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
118	408	161438	5/21/2014	GW140521118			BP/LINE	104.03	126.31	1353	1429	1.5M/G	24.0	DFB	3	0	1	1	1	0	N	ND/ND	
118	411	161750	11/6/2014	GW141106118			BP/LINE	109.48	132.08	0955	1041	2.2M/G	21.0	DFB	3	0	1	1	1	0	N	ND/ND	
143	406	161243	3/18/2014	GW140318143			BP/LINE	122.32	122.51	1229	1257	2.5M/G	11.3	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
143	411	161715	10/28/2014	GW141028143	NR141028320		BP/LINE	115.39	116.33	1248	1323	2.3M/G	15.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #320
145	408	161421	5/14/2014	GW140514145			BP/LINE	71.51	@PUMP	1353	1402	1.7M/G	5.0	DFB	3	0	0	0	0	0	N	NA	
146	408	161420	5/14/2014	GW140514146			BP/LINE	74.08	76.12	1230	1347	2.2M/G	35.0	DFB	3	0	0	0	0	0	N	NA	
150	408	161435	5/21/2014	GW140521150			2"SP/LINE	70.48	@PUMP	0911	0922	1GPM	11.0	DFB	3	0	0	0	0	0	Y	NA	
150	412	161811	12/8/2014	GW141208150			2"SP/LINE	80.11	@PUMP	1000	1004	2GPM	8.0	DFB	3	0	0	0	0	0	Y	NA	
151	405	161176	1/30/2014	GW140130151			PP/B	13.44	DRY	0935	0950	6.9M/G	2.2	DFB	3	0	1	1	1	0	Y	NA	
151	409	161552	7/23/2014	GW140723151			PP/B	12.28	14.17	1011	1037	9M/G	2.9	DFB	3	0	1	1	1	0	N	NA	
156	408	161433	5/20/2014	GW140520156			2"SP/LINE	36.79	@PUMP	1109	1117	2GPM	16.0	DFB	3	0	0	0	0	0	Y	NA	
156	412	161810	12/8/2014	GW141208156			2"SP/LINE	46.08	@PUMP	0942	0947	2GPM	10.0	DFB	3	0	0	0	0	0	Y	NA	
161	408	161446	5/28/2014	GW140528161			PP/B	14.74	14.86	1056	1105	6.5M/G	1.4	DFB	3	0	1	1	1	0	N	NA	
166	408	161481	6/9/2014	GW140609166	NR140609312		2"SP/LINE	3.52	@PUMP	0956	1010	2GPM	28.0	DFB	6	0	0	0	0	0	Y	NA	QC DUPLICATE #312
166	412	161819	12/11/2014	GW141211166			2"SP/LINE	3.41	@PUMP	1021	1032	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
167	408	161482	6/9/2014	GW140609167			BP/LINE	4.03	135.30	1217	1314	1.8M/G	31.0	DFB	6	0	0	0	0	0	Y	NA	MS/MSD VOAS
167	412	161818	12/11/2014	GW141211167			BP/LINE	4.23	136.54	0927	1017	1.6M/G	31.0	DFB	3	0	0	0	0	0	Y	NA	
178	406	161254	3/20/2014	GW140320178			B/B	21.28	24.46	1324	1330	NA	2.4	DFB	3	0	0	0	0	0	N	NA	
181	408	161436	5/21/2014	GW140521181			2"SP/LINE	1.89	16.22	0935	1007	1GPM	32.0	DFB	3	0	0	0	0	0	N	ND/ND	
181	411	161774	11/19/2014	GW141119181			2"SP/LINE	3.44	15.48	1003	1026	1GPM	23.0	DFB	3	0	0	0	0	0	Y	ND/ND	
204	406	161211	2/12/2014	GW140212204			B/B	9.17	12.01	1058	1105	NA	1.8	DFB	3	0	1	1	1	0	N	NA	
210	405	161105	1/6/2014	PW140106210		NR140106310	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
210	405	161185	2/3/2014	PW140203210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	SMALL PW KIT
210	406	161219	3/12/2014	PW140312210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	406	161275	4/1/2014	PW140401210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	NA	

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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	407	161368	5/1/2014	PW140501210	NR140501310		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #310
210	408	161455	6/2/2014	PW140602210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	408	161491	7/1/2014	PW140701210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	NA	
210	409	161578	8/4/2014	PW140804210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	PW KIT
210	410	161617	9/2/2014	PW140902210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	410	161651	10/1/2014	PW141001210		NR141001310	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
210	411	161726	11/3/2014	PW141103210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
210	411	161779	12/1/2014	PW141201210			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
220	405	161127	1/13/2014	PW140113220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	405	161181	2/3/2014	PW140203220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	SMALL PW KIT
220	406	161229	3/13/2014	PW140313220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	406	161295	4/3/2014	PW140403220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	407	161364	5/1/2014	PW140501220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	408	161451	6/2/2014	PW140602220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	408	161487	7/1/2014	PW140701220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	409	161576	8/4/2014	PW140804220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT
220	410	161613	9/2/2014	PW140902220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	410	161648	10/1/2014	GW141001220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
220	411	161724	11/3/2014	PW141103220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
220	411	161780	12/1/2014	PW141201220			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	405	161104	1/6/2014	PW140106240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	405	161182	2/3/2014	PW140203240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	SMALL PW KIT
240	406	161222	3/12/2014	PW140312240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	406	161276	4/1/2014	PW140401240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	407	161365	5/1/2014	PW140501240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	408	161452	6/2/2014	PW140602240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	408	161488	7/1/2014	PW140701240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
240	409	161577	8/4/2014	PW140804240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT
240	410	161614	9/2/2014	PW140902240			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
240	411	161723	10/31/2014											DFB									NO SAMPLE, OFF LINE
240	411	161778	11/25/2014											DFB									NO SAMPLE, OFF LINE
240	412	161820	12/15/2014											DFB									NO SAMPLE, REPIPED CONFIGURATION, NO SAMPLE PORT
250	405	161110	1/7/2014	PW140107250			SP/TAP	106.50	125.50	0955	1155	142GPM	14000.0	DFB	3	0	1	1	1	0	N	NA	
250	405	161187	2/4/2014	PW140204250			SP/TAP	106.40	132.10	0835	1115	141GPM	20000.0	DFB	3	0	0	0	0	1	N	NA	SMALL PW KIT
250	406	161227	3/13/2014	PW140313250			SP/TAP		0915	1046	NA	NA	11000.0	DFB	3	0	0	0	0	0	N	NA	
250	406	161294	4/3/2014	PW140403250		NR140403310	SP/TAP	112.85	134.50	0925	1110	145GPM	16000.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
250	407	161383	5/5/2014	PW140505250			SP/TAP	105.75	127.65	0905	1055	145GPM	16000.0	DFB	3	0	0	0	0	0	N	NA	
250	408	161464	6/3/2014	PW140603250			SP/TAP	103.95	121.55	0845	1000	155GPM	12000.0	DFB	3	0	0	0	0	0	N	NA	
250	409	161504	7/7/2014	PW140707250		NR140707310	SP/TAP	103.90	125.55	0920	1130	158GPM	17000.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
250	409	161581	8/5/2014	PW140805250			SP/TAP	105.20	128.70	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	PW KIT
250	410	161622	9/3/2014	PW140903250			SP/TAP	106.55	123.85	0910	1025	170GPM	12000.0	DFB	3	0	0	0	0	0	N	NA	
250	410	161656	10/2/2014	PW141002250			SP/TAP	108.50	137.05	0830	1020	175GPM	19000.0	DFB	3	0	1	1	1	0	N	NA	
250	412	161901	11/26/2014											DFB									NO SAMPLE, OFF LINE
250	412	161902	12/31/2014											DFB									NO SAMPLE, OFF LINE
260	405	161111	1/7/2014	PW140107260			SP/TAP	69.30	263.70	0955	1155	59GPM	8000.0	DFB	3	0	1	1	1	0	N	NA	
260	405	161188	2/4/2014	PW140204260			SP/TAP	67.90	283.50	0835	1115	52GPM	11000.0	DFB	3	0	0	0	0	1	N	NA	SMALL PW KIT
260	406	161228	3/13/2014	PW140313260			SP/TAP		0915	1046	NA	NA	8000.0	DFB	3	0	0	0	0	0	N	NA	
260	406	161293	4/3/2014	PW140403260			SP/TAP		>300	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	NA	PUMP APPEARS TO HAVE BEEN RUNNING SINCE 3/13/2014
260	407	161384	5/5/2014	PW140505260			SP/TAP	62.75	219.30	0905	1110	83GPM	10000.0	DFB	3	0	0	0	0	0	N	NA	
260	408	161465	6/3/2014	PW140603260			SP/TAP	61.60	205.85	0845	1025	88GPM	8000.0	DFB	3	0	0	0	0	0	N	NA	
260	409	161505	7/7/2014	PW140707260			SP/TAP	63.90	248.40	0920	1130	65GPM	10000.0	DFB	3	0	1	1	1	0	N	NA	
260	409	161582	8/5/2014	PW140805260			SP/TAP	66.10	294.35	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	PW KIT

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260	410	161647	9/30/2014											DFB									NO SAMPLE, OFF LINE
260	411	161712	10/23/2014	PW141023260			SP/TAP		88.75	1516	1012	12GPM	14000.0	DFB	3	0	0	0	0	0	N	NA	START PURGE 10/22/2014, END PURGE 10/23/2014
260	412	161901	11/26/2014											DFB									NO SAMPLE, OFF LINE
260	412	161902	12/31/2014											DFB									NO SAMPLE, OFF LINE
270	405	161115	1/8/2014	GW140108270			SP/TAP	57.10	NR	0810	1310	37GPM	13400.0	DFB	3	0	1	1	1	0	N	ND/ND	
270	406	161201	2/10/2014	PW140210270		NR140210310	SP/TAP	56.55	NR	0855	1355	36GPM	14800.0	DFB	6	0	2	2	2	2	N	ND/ND	QC DUPLICATE #310, PW KIT
270	406	161234	3/17/2014	PW140317270		NR140317310	SP/TAP	58.65	NR	0825	1305	38GPM	14200.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
270	407	161304	4/8/2014	PW140408270			SP/TAP	50.45	NR	0750	1221	40GPM	14600.0	DFB	3	0	1	1	1	0	N	NA	
270	407	161390	5/6/2014	PW140506270			SP/TAP	49.70	NR	0745	1145	42GPM	42.0	DFB	3	0	1	1	1	0	N	NA	
270	408	161473	6/4/2014	PW140604270		NR140604310	2"SP/LINE	46.65	NR	0750	1205	42GPM	13800.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #310
270	409	161511	7/8/2014	PW140708270			SP/TAP	51.70	NR	0745	1145	42GPM	13400.0	DFB	3	0	1	1	1	0	N	NA	
270	409	161586	8/6/2014	PW140806270			SP/TAP	53.85	NR	0805	1305	41GPM	16200.0	DFB	3	0	1	1	1	1	N	NA	PW KIT
270	410	161632	9/4/2014	PW140904270			SP/TAP	55.80	NR	0750	1140	42GPM	13000.0	DFB	3	0	1	1	1	0	N	NA	
270	410	161657	10/2/2014	PW141002270			SP/TAP	59.35	NR	0830	1223	42GPM	13200.0	DFB	3	0	1	1	1	0	N	NA	
270	412	161901	11/26/2014											DFB									NO SAMPLE, OFF LINE
270	412	161902	12/31/2014											DFB									NO SAMPLE, OFF LINE
290	412	161891	1/31/2014											DFB									NO SAMPLE, OFF LINE
290	412	161892	2/28/2014											DFB									NO SAMPLE, OFF LINE
290	412	161893	3/31/2014											DFB									NO SAMPLE, OFF LINE
290	412	161894	4/30/2014											DFB									NO SAMPLE, OFF LINE
290	412	161895	5/30/2014											DFB									NO SAMPLE, OFF LINE
290	412	161896	6/30/2014											DFB									NO SAMPLE, OFF LINE
290	412	161897	7/31/2014											DFB									NO SAMPLE, OFF LINE
290	412	161898	8/29/2014											DFB									NO SAMPLE, OFF LINE
290	412	161899	9/30/2014											DFB									NO SAMPLE, OFF LINE
290	412	161900	10/31/2014											DFB									NO SAMPLE, OFF LINE
290	412	161901	11/26/2014											DFB									NO SAMPLE, OFF LINE
290	412	161902	12/31/2014											DFB									NO SAMPLE, OFF LINE
300	407		4/21/2014	TB140421300										DFB	3	0	0	0	0	0			MOF TRIP BLANK
300	407		4/23/2014	TB140423300										DFB	3	0	0	0	0	0			MOF TRIP BLANK
302	405		1/6/2014	TB140106302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/7/2014	TB140107302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/8/2014	TB140108302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/9/2014	TB140109302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/13/2014	TB140113302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/14/2014	TB140114302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/15/2014	TB140115302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/16/2014	TB140116302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/20/2014	TB140120302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/21/2014	TB140121302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/22/2014	TB140122302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/23/2014	TB140123302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/27/2014	TB140127302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/28/2014	TB140128302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/29/2014	TB140129302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		1/30/2014	TB140130302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		2/3/2014	TB140203302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		2/4/2014	TB140204302										DFB	3	0	0	0	0	0			TRIP BLANK
302	405		2/6/2014	TB140206302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		2/10/2014	TB140210302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		2/11/2014	TB140211302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		2/12/2014	TB140212302										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	406		2/19/2014	TB140219302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/4/2014	TB140304302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/12/2014	TB140312302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/13/2014	TB140313302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/17/2014	TB140317302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/18/2014	TB140318302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/19/2014	TB140319302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/20/2014	TB140320302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/21/2014	TB140321302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/24/2014	TB140324302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/25/2014	TB140325302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/26/2014	TB140326302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		3/27/2014	TB140327302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		4/1/2014	TB140401302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		4/2/2014	TB140402302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		4/3/2014	TB140403302										DFB	3	0	0	0	0	0			TRIP BLANK
302	406		4/4/2014	TB140404302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/7/2014	TB140407302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/8/2014	TB140408302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/9/2014	TB140409302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/10/2014	TB140410302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/11/2014	TB140411302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/14/2014	TB140414302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/15/2014	TB140415302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/16/2014	TB140416302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/17/2014	TB140417302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/21/2014	TB140421302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/22/2014	TB140422302										DFB	3	0	0	0	0	0			MOF TRIP BLANK
302	407		4/23/2014	TB140423302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/24/2014	TB140424302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/28/2014	TB140428302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		4/29/2014	TB140429302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		5/1/2014	TB140501302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		5/2/2014	TB140502302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		5/5/2014	TB140505302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		5/6/2014	TB140506302										DFB	3	0	0	0	0	0			TRIP BLANK
302	407		5/7/2014	TB140507302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/8/2014	TB140508302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/9/2014	TB140509302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/12/2014	TB140512302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/13/2014	TB140513302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/14/2014	TB140514302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/15/2014	TB140515302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/19/2014	TB140519302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/20/2014	TB140520302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/21/2014	TB140521302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/22/2014	TB140522302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/27/2014	TB140527302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/28/2014	TB140528302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/29/2014	TB140529302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		5/30/2014	TB140530302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		6/2/2014	TB140602302										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	408		6/3/2014	TB140603302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		6/4/2014	TB140604302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		6/5/2014	TB140605302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		6/9/2014	TB140609302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		6/10/2014	TB140610302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		7/1/2014	TB140701302										DFB	3	0	0	0	0	0			TRIP BLANK
302	408		7/2/2014	TB140702302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/7/2014	TB140707302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/8/2014	TB140708302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/9/2014	TB140709302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/10/2014	TB140710302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/14/2014	TB140714302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/15/2014	TB140715302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/16/2014	TB140716302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/17/2014	TB140717302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/21/2014	TB140721302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/22/2014	TB140722302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/23/2014	TB140723302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/24/2014	TB140724302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/28/2014	TB140728302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/29/2014	TB140729302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		7/30/2014	TB140730302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		8/1/2014	TB140801302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		8/4/2014	TB140804302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		8/5/2014	TB140805302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		8/6/2014	TB140806302										DFB	3	0	0	0	0	0			TRIP BLANK
302	409		8/25/2014	TB140825302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		8/26/2014	TB140826302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		8/27/2014	TB140827302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		8/28/2014	TB140828302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		9/2/2014	TB140902302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		9/3/2014	TB140903302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		9/4/2014	TB140904302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		9/30/2014	TB140930302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/1/2014	TB141001302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/2/2014	TB141002302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/3/2014	TB141003302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/6/2014	TB141003302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/7/2014	TB141007302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/8/2014	TB141008302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/9/2014	TB141009302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/14/2014	TB141014302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/15/2014	TB141015302										DFB	3	0	0	0	0	0			TRIP BLANK
302	410		10/16/2014	TB141016302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/20/2014	TB141020302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/21/2014	TB141021302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/22/2014	TB141022302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/23/2014	TB141023302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/28/2014	TB141028302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/29/2014	TB141029302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		10/30/2014	TB141030302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/3/2014	TB141103302										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	411		11/4/2014	TB141104302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/5/2014	TB141105302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/6/2014	TB141106302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/10/2014	TB141110302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/11/2014	TB141111302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/12/2014	TB141112302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/13/2014	TB141113302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/17/2014	TB141113302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/18/2014	TB141118302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/19/2014	TB141119302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		11/20/2014	TB141120302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		12/1/2014	TB141201302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		12/2/2014	TB141202302										DFB	3	0	0	0	0	0			TRIP BLANK
302	411		12/3/2014	TB141203302										DFB	3	0	0	0	0	0			TRIP BLANK
302	412		12/4/2014	TB141204302										DFB	3	0	0	0	0	0			TRIP BLANK
302	412		12/5/2014	TB141205302										DFB	3	0	0	0	0	0			TRIP BLANK
302	412		12/8/2014	TB141208302										DFB	3	0	0	0	0	0			TRIP BLANK
302	412		12/9/2014	TB141209302										DFB	3	0	0	0	0	0			TRIP BLANK
302	412		12/10/2014	TB141210302										DFB	3	0	0	0	0	0			TRIP BLANK
302	412		12/11/2014	TB141211302										DFB	3	0	0	0	0	0			TRIP BLANK
303	405		1/6/2014	EB140106303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/7/2014	EB140107303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/8/2014	EB140108303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/9/2014	EB140109303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/14/2014	EB140114303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/15/2014	EB140115303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/16/2014	EB140116303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/20/2014	EB140120303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/21/2014	EB140121303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/22/2014	EB140122303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/23/2014	EB140123303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/27/2014	EB140127303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/28/2014	EB140128303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/29/2014	EB140129303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		1/30/2014	EB140130303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		2/3/2014	EB140203303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		2/4/2014	EB140204303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	405		2/6/2014	EB140206303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		2/10/2014	EB140210303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		2/11/2014	EB140211303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		2/12/2014	EB140212303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		2/19/2014	EB140219303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/4/2014	EB140304303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/12/2014	EB140312303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/13/2014	EB140313303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/17/2014	EB140317303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/18/2014	EB140318303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/19/2014	EB140319303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/20/2014	EB140320303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/21/2014	EB140321303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/24/2014	EB140324303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/25/2014	EB140325303										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	406		3/26/2014	EB140326303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		3/27/2014	EB140327303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		4/1/2014	EB140401303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		4/2/2014	EB140402303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		4/3/2014	EB140403303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	406		4/4/2014	EB140404303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/7/2014	EB140407303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/8/2014	EB140408303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/9/2014	EB140409303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/10/2014	EB140410303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/11/2014	EB140411303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/14/2014	EB140414303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/15/2014	EB140415303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/16/2014	EB140416303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/17/2014	EB140417303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/21/2014	EB140421303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/22/2014	EB140422303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/23/2014	EB140423303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/24/2014	EB140424303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/28/2014	EB140428303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		4/29/2014	EB140429303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		5/1/2014	EB140501303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		5/2/2014	EB140502303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		5/6/2014	EB140506303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	407		5/7/2014	EB140507303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/8/2014	EB140508303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/9/2014	EB140509303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/12/2014	EB140512303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/13/2014	EB140513303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/14/2014	EB140514303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/15/2014	EB140515303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/19/2014	EB140519303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/20/2014	EB140520303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/21/2014	EB140521303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/22/2014	EB140522303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/27/2014	EB140527303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/28/2014	EB140528303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/29/2014	EB140529303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		5/30/2014	EB140530303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		6/2/2014	EB140602303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		6/3/2014	EB140603303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		6/4/2014	EB140604303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		6/5/2014	EB140605303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		6/9/2014	EB140609303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		6/10/2014	EB140610303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		7/1/2014	EB140701303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	408		7/2/2014	EB140702303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	409		7/8/2014	EB140708303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	409		7/9/2014	EB140709303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	409		7/10/2014	EB140710303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	409		7/14/2014	EB140714303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	409		7/15/2014	EB140715303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID

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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	409		7/16/2014	EB140716303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/17/2014	EB140717303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/21/2014	EB140721303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/22/2014	EB140722303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/23/2014	EB140723303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/24/2014	EB140724303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/28/2014	EB140728303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/29/2014	EB140729303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		7/30/2014	EB140730303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		8/1/2014	EB140801303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		8/4/2014	EB140804303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		8/5/2014	EB140805303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		8/6/2014	EB140806303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	409		8/25/2014	EB140825303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		8/26/2014	EB140826303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		8/27/2014	EB140827303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		8/28/2014	EB140828303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		9/2/2014	EB140902303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		9/4/2014	EB140904303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		9/30/2014	EB140930303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/1/2014	EB141001303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/2/2014	EB141002303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/3/2014	EB141003303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/6/2014	EB141006303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/7/2014	EB141007303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/8/2014	EB141008303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/9/2014	EB141009303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/14/2014	EB141014303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/15/2014	EB141015303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	410		10/16/2014	EB141016303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/20/2014	EB141020303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/21/2014	EB141021303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/22/2014	EB141022303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/23/2014	EB141023303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/28/2014	EB141028303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/29/2014	EB141029303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		10/30/2014	EB141030303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/3/2014	EB141103303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/5/2014	EB141105303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/6/2014	EB141106303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/10/2014	EB141110303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/11/2014	EB141111303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/12/2014	EB141112303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/13/2014	EB141113303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/17/2014	EB141117303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/18/2014	EB141118303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/19/2014	EB141119303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		11/20/2014	EB141120303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		12/1/2014	EB141201303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		12/2/2014	EB141203303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	411		12/3/2014	EB141203303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID
303	412		12/4/2014	EB141204303										DFB	3	0	0	0	0	0			EQUIPMENT BLANKWLID

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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	412		12/5/2014	EB141205303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	412		12/8/2014	EB141208303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	412		12/9/2014	EB141209303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	412		12/10/2014	EB141210303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
303	412		12/11/2014	EB141211303										DFB	3	0	0	0	0	0			EQUIPMENT BLANK/WLID
323	405	161102	1/6/2014	PW140106323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	405	161183	2/3/2014	PW140203323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	NA	SMALL PW KIT
323	406	161221	3/12/2014	PW140312323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	406	161273	4/1/2014	PW140401323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	407	161366	5/1/2014	PW140501323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	408	161453	6/2/2014	PW140602323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	408	161489	7/1/2014	PW140701323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	409	161579	8/4/2014	PW140804323		NR140804310	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	2	N	NA	QC DUPLICATE #310, PW KIT
323	410	161615	9/2/2014	PW140902323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	410	161649	10/1/2014	PW141001323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	411	161725	11/3/2014	PW141103323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
323	411	161781	12/1/2014	PW141201323			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
325	405	161103	1/6/2014	PW140106325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	405	161184	2/3/2014	PW140203325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	SMALL PW KIT
325	406	161220	3/12/2014	PW140312325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	406	161274	4/1/2014	PW140401325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	407	161367	5/1/2014	PW140501325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	408	161454	6/2/2014	PW140602325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
325	408	161490	7/1/2014	PW140701325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	409	161580	8/5/2014	PW140805325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	1	N	ND/ND	PW KIT
325	410	161616	9/2/2014	PW140902325	NR140902310		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	ND/ND	QC DUPLICATE #310
325	410	161650	10/1/2014	PW141001325			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
325	411	161727	11/3/2014	PW141103325	NR141103310		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	ND/ND	QC DUPLICATE #310
325	411	161782	12/1/2014	PW141201325	NR141201310		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	N	ND/ND	QC DUPLICATE #310
395	405	161106	1/6/2014	SW140106395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	405	161191	2/6/2014	SW140206395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	406	161216	3/4/2014	SW140304395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	406	161277	4/1/2014	SW140401395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	407	161369	5/1/2014	SW140501395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	408	161466	6/3/2014	SW140603395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	408	161495	7/2/2014	SW140702395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	409	161583	8/5/2014	SW140805395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	410	161618	9/2/2014	SW140902395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	410	161661	10/3/2014	SW141003395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395	411	161736	11/4/2014	SW141104395		NR141104311	SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #311
395	411	161790	12/2/2014	SW141202395			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	1	1	1	0	N	ND/ND	
395A	405	161107	1/6/2014	SW140106395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	405	161192	2/6/2014	SW140206395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	406	161217	3/4/2014	SW140304395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	406	161278	4/1/2014	SW140401395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	407	161370	5/1/2014	SW140501395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	408	161467	6/3/2014	SW140603395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	408	161496	7/2/2014	SW140702395A			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	409	161584	8/5/2014	SW140805395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	410	161619	9/2/2014	SW140902395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	410	161662	10/3/2014	SW141003395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395A	411	161737	11/4/2014	SW141104395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	

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395A	411	161791	12/2/2014	SW141202395A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	405	161108	1/6/2014	SW140106395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	405	161193	2/6/2014	SW140206395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	406	161218	3/4/2014	SW140304395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	406	161279	4/1/2014	SW140401395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	407	161371	5/1/2014	SW140501395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	408	161468	6/3/2014	SW140603395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	408	161497	7/2/2014	SW140702395B			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	409	161585	8/5/2014	SW140805395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	410	161620	9/2/2014	SW140902395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	410	161663	10/3/2014	SW141003395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	411	161738	11/4/2014	SW141104395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
395B	411	161792	12/2/2014	SW141202395B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	ND/ND	
502	405	161152	1/20/2014	GW140120502			2"SP/LINE	1.16	18.33	1246	1313	1.6M/G	17.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
502	407	161324	4/14/2014	GW140414502			BP/LINE	0.96	5.64	0949	1026	2.2M/G	17.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
502	410	161605	8/26/2014	GW140826502			BP/LINE	2.43	16.31	1247	1311	1.5M/G	16.0	DFB	3	0	0	0	0	0	N	NA	
502	411	161701	10/16/2014	GW141016502			BP/LINE	2.34	12.24	1239	1305	1.6M/G	16.0	DFB	3	0	0	0	0	0	N	NA	
503	405	161151	1/20/2014	GW140120503			2"SP/LINE	1.29	8.12	1121	1144	10GPM	226.0	DFB	3	0	0	0	0	0	N	NA	
503	407	161311	4/9/2014	GW140409503			2"SP/LINE	0.98	7.91	1138	1139	10GPM	227.0	DFB	3	0	0	0	0	0	N	NA	
503	410	161603	8/26/2014	GW140826503			2"SP/LINE	2.47	9.68	1054	1116	10GPM	221.0	DFB	3	0	0	0	0	0	N	NA	
503	410	161698	10/15/2014	GW141015503			2"SP/LINE	3.04	9.84	1255	1317	10GPM	218.0	DFB	3	0	0	0	0	0	N	NA	
515	405	161164	1/27/2014	GW140127515	NR140127313		BP/LINE	2.02	39.58	0820	1213	3.1M/G	75.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
515	408	161423	5/15/2014	GW140515515			BP/LINE	1.83	38.36	0905	1235	2.8M/G	75.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
515	410	161610	8/28/2014	GW140828515			BP/LINE	3.11	38.46	0802	1305	4.1M/G	74.0	DFB	3	0	0	0	0	0	N	NA	
515	411	161709	10/22/2014	GW141022515			BP/LINE	3.38	46.27	0906	1248	3M/G	74.0	DFB	3	0	0	0	0	0	N	NA	
520	405	161162	1/23/2014	GW140123520			BP/LINE	6.14	7.63	1115	1136	2.3M/G	9.0	DFB	3	0	0	0	0	0	N	NA	
520	407	161325	4/14/2014	GW140414520			BP/LINE	5.81	6.97	1039	1104	2.8M/G	9.1	DFB	3	0	0	0	0	0	N	NA	
520	410	161607	8/27/2014	GW140827520			BP/LINE	6.89	9.57	0956	1013	2M/G	8.6	DFB	3	0	0	0	0	0	N	NA	
520	411	161707	10/21/2014	GW141021520			BP/LINE	6.82	11.18	1127	1139	1.4M/G	8.6	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
521	405	161163	1/23/2014	GW140123521			BP/LINE	4.63	5.18	1239	1308	1.9M/G	15.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
521	407	161326	4/14/2014	GW140414521			BP/LINE	3.58	4.13	1113	1145	2.1M/G	15.0	DFB	3	0	0	0	0	0	N	NA	
521	410	161609	8/27/2014	GW140827521			BP/LINE	6.68	7.69	1218	1239	1.5M/G	14.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
521	411	161708	10/21/2014	GW141021521	NR141021313		BP/LINE	6.52	7.39	1151	1213	1.6M/G	14.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
535	406	161251	3/20/2014	GW140320535			2"SP/TAP	-2.00	@PUMP	1012	1023	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
535	407	161329	4/15/2014	GW140415535			2"SP/LINE	0.89	@PUMP	0942	0953	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
535	409	161534	7/16/2014	GW140716535			2"SP/LINE	2.68	@PUMP	1002	1012	2GPM	20.0	DFB	3	0	0	0	0	0	Y	NA	
535	411	161703	10/20/2014	GW141020535			2"SP/LINE	5.46	@PUMP	1047	1056	2GPM	18.0	DFB	3	0	0	0	0	0	Y	NA	
543	405	161143	1/15/2014	GW140115543			PP/B	4.74	4.82	1214	1241	6.8M/G	4.0	DFB	3	0	0	0	0	0	N	NA	
543	407	161301	4/4/2014	GW140404543			PP/B	3.31	3.38	1254	1325	6.5M/G	4.7	DFB	3	0	0	0	0	0	N	NA	
543	409	161522	7/10/2014	GW140710543			PP/B	6.74	8.81	1029	1051	7M/G	3.1	DFB	3	0	0	0	0	0	N	NA	
543	410	161683	10/8/2014	GW141008543			PP/B	7.53	7.68	1227	1246	7M/G	2.7	DFB	3	0	0	0	0	0	N	NA	
545	405	161126	1/9/2014	GW140109545	NR140109314		BP/LINE	7.05	7.22	1134	1151	1.5M/G	11.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
545	406	161300	4/4/2014	GW140404545			BP/LINE	5.78	5.90	1219	1242	1.9M/G	12.0	DFB	3	0	0	0	0	0	N	NA	
545	409	161535	7/16/2014	GW140716545			BP/LINE	7.60	7.96	1043	1102	1.7 M/G	11.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
545	410	161682	10/8/2014	GW141008545			BP/LINE	9.30	9.61	1148	1204	1.6M/G	10.0	DFB	3	0	0	0	0	0	N	NA	
559	408	161427	5/19/2014	GW140519559			BP/LINE	24.22	70.41	1012	1031	1.6M/G	11.0	DFB	3	0	0	0	0	0	Y	ND/ND	
559	410	161644	9/30/2014	GW140930559			BP/LINE	36.43	@PUMP	1023	1036	1.6M/G	8.0	DFB	3	0	0	0	0	0	Y	ND/ND	
561	407	161356	4/24/2014	GW140424561			B/B	22.51	32.40	0942	0958	NA	7.8	DFB	3	0	0	0	0	0	N	ND/ND	
561	410	161646	9/30/2014	GW140930561			B/B	33.42	37.50	1102	1108	NA	1.2	DFB	3	0	0	0	0	0	Y	ND/ND	
563	406	161268	3/27/2014	GW140327563			2"SP/LINE	34.00	@PUMP	1108	1118	2GPM	20.0	DFB	3	0	0	0	0	0	Y	NA	
563	410	161645	9/30/2014	GW140930563			2"SP/LINE	43.84	@PUMP	1046	1054	2GPM	16.0	DFB	3	0	0	0	0	0	Y	NA	
564	407	161355	4/24/2014	GW140424564			BP/LINE	23.45	@PUMP	1010	1055	3.7M/G	12.0	DFB	3	0	0	0	0	0	Y	NA	

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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	410	161643	9/30/2014	GW140930564			BP/LINE	36.82	@PUMP	0952	1014	2.2M/G	1.0	DFB	3	0	0	0	0	0	Y	NA	
571	405	161133	1/13/2014	GW140113571			B/B	7.24	7.92	1116	1121	NA	3.7	DFB	3	0	0	0	0	0	N	NA	
571	407	161308	4/8/2014	GW140408571	NR140408313		B/B	7.88	8.23	1145	1150	NA	3.4	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
571	409	161524	7/10/2014	GW140710571			B/B	9.42	9.56	1247	1252	NA	2.7	DFB	3	0	0	0	0	0	N	NA	
571	410	161684	10/8/2014	GW141008571			B/B	13.18	14.09	1301	1304	NA	0.9	DFB	3	0	0	0	0	0	N	NA	
572	408	161483	6/10/2014	GW140610572			PP/B	8.63	8.72	0910	0929	5M/G	3.8	DFB	3	0	0	0	0	0	N	ND/ND	
574	408	161484	6/10/2014	GW140610574			PP/B	19.07	19.18	1037	1116	6M/G	6.5	DFB	3	0	0	0	0	0	N	ND/1.6	
576	406	161253	3/20/2014	GW140320576			B/B	15.49	18.00	1302	1308	NA	2.1	DFB	3	0	0	0	0	0	N	NA	
576	411	161748	11/5/2014	GW141105676	NR141105314		B/B	16.43	18.87	1303	1309	NA	1.7	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
577	407	161335	4/16/2014	GW140416577			BP/LINE	97.77	167.62	1054	1324	2.5M/G	60.0	DFB	3	0	0	0	0	0	N	NA	
577	409	161547	7/22/2014	GW140722577			BP/LINE	97.67	158.19	0929	1247	3.3M/G	60.0	DFB	3	0	0	0	0	0	N	NA	
578	405	161170	1/28/2014	GW140128578			2"SP/LINE	105.24	112.59	1340	1403	2GPM	46.0	DFB	3	0	0	0	0	0	N	NA	
578	409	161540	7/17/2014	GW140717578			2"SP/LINE	98.44	106.91	1252	1308	3GPM	49.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
579	407	161398	5/7/2014	GW140507579			BP/LINE	115.36	115.66	1005	1259	2.6M/G	67.0	DFB	3	0	1	1	1	0	N	NA	
579	412	161809	12/8/2014	GW141208579		NR141208312	BP/LINE	119.28	120.73	0852	1122	2.3M/G	65.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #312
580	406	161210	2/12/2014	GW140212580			B/B	16.20	18.63	1017	1023	NA	0.8	DFB	3	0	1	1	1	0	Y	NA	
581	405	161173	1/29/2014	GW140129581			B/B	16.73	16.88	1215	1222	NA	5.8	DFB	3	0	1	1	1	0	N	NA	
581	409	161543	7/21/2014	GW140721581			B/B	17.46	17.58	1037	1045	NA	5.5	DFB	3	0	1	1	1	0	N	NA	
600	408	161412	5/12/2014	GW140512600			B/B	15.65	17.06	1314	1319	NA	2.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
601	408	161411	5/12/2014	GW140512601	NR140512318		2"SP/LINE	42.32	47.31	1259	1322	2GPM	46.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #318
602	408	161425	5/15/2014	GW140515602			B/B	6.02	19.96	1253	1304	NA	7.9	DFB	3	0	0	0	0	0	N	NA	
603	408	161430	5/19/2014	GW140519603			B/B	6.82	23.94	1344	1358	NA	9.2	DFB	3	0	0	0	0	0	N	NA	
604	408	161429	5/19/2014	GW140519604			2"SP/LINE	88.43	108.63	1311	1335	1GPM	24.0	DFB	3	0	0	0	0	0	N	NA	
606	408	161404	5/8/2014	GW140508606			2"SP/LINE	155.93	159.02	1007	1024	1GPM	17.0	DFB	3	0	0	0	0	0	N	NA	
606	411	161759	11/10/2014	GW141110606			2"SP/LINE	134.27	135.12	1024	1051	1GPM	27.0	DFB	3	0	0	0	0	0	N	NA	
607	408	161437	5/21/2014	GW140521607			BP/LINE	98.31	100.71	1210	1228	1.8M/G	10.0	DFB	3	0	0	0	0	0	N	ND/ND	
608	406	161252	3/20/2014	GW140320608			B/B	51.72	53.26	1050	1101	NA	5.2	DFB	3	0	0	0	0	0	N	NA	
609	408	161480	6/9/2014	GW140609609			BP/LINE	151.31	153.41	0909	1145	3.9M/G	40.0	DFB	3	0	0	0	0	0	N	NA	
609	411	161758	11/10/2014	GW141110609			BP/LINE	131.13	132.82	0954	1354	4.8M/G	50.0	DFB	3	0	0	0	0	0	N	NA	
610	406	161261	3/25/2014	GW140325610	NR140325321		BP/LINE	129.91	130.52	1050	1138	2M/G	24.0	DFB	6	0	0	0	0	0	N	ND/ND	QC DUPLICATE #321
610	411	161746	11/5/2014	GW141105610			BP/LINE	120.21	121.09	1015	1110	1.9M/G	29.0	DFB	3	0	0	0	0	0	N	ND/ND	
611	408	161443	5/27/2014	GW140527611			2"SP/LINE	100.91	130.24	1245	1322	1.5GPM	56.0	DFB	3	0	0	0	0	0	N	NA	
611	412	161815	12/9/2014	GW141209611			2"SP/LINE	104.46	149.61	1133	1200	2GPM	54.0	DFB	3	0	0	0	0	0	N	NA	
612	405	161116	1/8/2014	GW140108612			SP/TAP	2.30	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	405	161198	2/6/2014	GW140206612			SP/TAP	2.31	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	406	161230	3/13/2014	GW140313612			SP/TAP	2.30	NA	NA	NA	0.7GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	406	161289	4/2/2014	GW140402612			SP/TAP	2.31	NA	NA	NA	0.6GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	407	161393	5/6/2014	GW140506612			SP/TAP	2.28	NA	NA	NA	0.5GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	408	161458	6/2/2014	GW140602612			SP/TAP	2.27	NA	NA	NA	0.4GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	408	161498	7/2/2014	GW140702612			SP/TAP	2.38	NA	NA	NA	0.5GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	409	161572	8/1/2014	GW140801612			SP/TAP	2.28	NA	NA	NA	1.0GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	410	161633	9/4/2014	GW140904612			SP/TAP	2.31	NA	NA	NA	1.5GPM	0.3	DFB	3	0	0	0	0	0	N	NA	
612	410	161666	10/6/2014	GW141006612	NR141006311		SP/TAP	2.37	NA	NA	NA	NKNOW	0.3	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #311
612	411	161730	11/3/2014	GW141103612			SP/TAP	2.28	NA	NA	NA	NKNOW	0.3	DFB	3	0	0	0	0	0	N	NA	
612	411	161787	12/1/2014	GW141201612			SP/TAP						0.3	DFB	3	0	0	0	0	0	N	NA	NO FLOW OR LEVEL DATA, TRANSDUCER PROBLEM
613	405	161117	1/8/2014											DFB									NO SAMPLE, OFF LINE
613	412	161887	2/28/2014											DFB									NO SAMPLE, OFF LINE
613	406	161231	3/13/2014											DFB									NO SAMPLE, OFF LINE
613	406	161292	4/2/2014											DFB									NO SAMPLE, OFF LINE
613	407	161394	5/6/2014											DFB									NO SAMPLE, OFF LINE
613	408	161457	6/2/2014											DFB									NO SAMPLE, OFF LINE
613	409	161501	7/2/2014											DFB									NO SAMPLE, OFF LINE

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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	
613	409	161575	8/1/2014											DFB										NO SAMPLE, OFF LINE
613	412	161888	9/30/2014											DFB										NO SAMPLE, OFF LINE
613	412	161889	10/31/2014											DFB										NO SAMPLE, OFF LINE
613	411	161729	11/3/2014											DFB										NO SAMPLE, OFF LINE
613	412	161890	12/31/2014											DFB										NO SAMPLE, OFF LINE
617	405	161118	1/8/2014	GW140108617			SP/TAP	7.01	NA	NA	NA	6.1GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	405	161199	2/6/2014	GW140206617			SP/TAP	6.99	NA	NA	NA	6.5GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	406	161232	3/13/2014	GW140313617			SP/TAP	7.00	NA	NA	NA	7.3GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	406	161290	4/2/2014	GW140402617			SP/TAP	6.93	NA	NA	NA	9.7GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	407	161395	5/6/2014	GW140506617			SP/TAP	6.99	NA	NA	NA	8.9GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	408	161459	6/2/2014	GW140602617			SP/TAP	9.48	NA	NA	NA	10.1GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	408	161499	7/2/2014	GW140702617			SP/TAP	8.18	NA	NA	NA	11.9GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	409	161573	8/1/2014	GW140801617			SP/TAP	9.48	NA	NA	NA	11.9GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	410	161634	9/4/2014	GW140904617			SP/TAP	9.11	NA	NA	NA	10.5	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	410	161659	10/2/2014	GW141002617			SP/TAP	9.36	NA	NA	NA	13.7GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	411	161731	11/3/2014	GW141103617			SP/TAP	10.55	NA	NA	NA	13.8GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
617	411	161788	12/1/2014	GW141201617			SP/TAP	18.59	NA	NA	NA	1.97GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
618	405	161147	1/16/2014	GW140116618			SP/TAP	3.04	NA	NA	NA	1.5GPM	0.3	DFB	3	0	0	0	0	0	0	N	NA	
618	405	161165	1/27/2014	GW140127618			SP/TAP	11.39	21.37	0850	1032	2.2GPM	263.0	DFB	3	0	0	0	0	0	0	N	NA	
618	406	161212	2/19/2014	GW140219618			SP/TAP	11.75	21.45	1130	1306	1.9GPM	215.0	DFB	3	0	0	0	0	0	0	N	NA	
618	406	161255	3/21/2014	GW140321618			SP/TAP	9.92	21.38	1027	1130	2.4GPM	172.0	DFB	3	0	0	0	0	0	0	N	NA	
618	407	161342	4/21/2014	GW140421618			SP/TAP	10.03	21.36	1004	1054	2.5GPM	149.0	DFB	3	0	0	0	0	0	0	N	NA	
618	409	161530	7/15/2014	GW140715618			SP/TAP	11.11	22.38	0927	1013	2.8GPM	133.0	DFB	3	0	0	0	0	0	0	N	NA	
618	410	161694	10/15/2014	GW141015618			SP/TAP	12.73	22.32	0917	1004	1.8GPM	111.0	DFB	3	0	0	0	0	0	0	N	NA	
622	408	161419	5/14/2014	GW140514622			2"SP/LINE	58.76	@PUMP	1103	1129	2GPM	52.0	DFB	3	0	0	0	0	0	0	Y	NA	
622	411	161775	11/19/2014	GW141119622			2"SP/LINE	66.96	195.51	1043	1120	2GPM	73.0	DFB	3	0	0	0	0	0	0	N	NA	
623	408	161424	5/15/2014	GW140515623			2"SP/LINE	125.56	128.85	1103	1137	3GPM	102.0	DFB	3	0	0	0	0	0	0	N	ND/ND	
623	411	161760	11/10/2014	GW141110623			2"SP/LINE	119.39	122.76	1130	1205	3GPM	105.0	DFB	3	0	0	0	0	0	0	N	ND/ND	
624	408	161440	5/22/2014	GW140522624			2"SP/LINE	113.68	152.24	1106	1206	2GPM	120.0	DFB	3	0	0	0	0	0	0	N	NA	
624	412	161817	12/10/2014	GW141210624			2"SP/LINE	112.28	159.48	1233	1334	2GPM	121.0	DFB	3	0	0	0	0	0	0	N	NA	
627	406	161209	2/12/2014	GW140212627			B/B	16.78	17.98	0957	1004	NA	0.9	DFB	3	0	1	1	1	0	0	N	NA	
628	405	161112	1/7/2014	GW140107628	NR140107311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	405	161194	2/6/2014	GW140206628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628	406	161223	3/12/2014	GW140312628	NR140312311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	406	161280	4/1/2014	GW140401628	NR140401311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	407	161380	5/2/2014	GW140502628	NR140502311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	408	161461	6/2/2014	GW140602628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628	408	161492	7/1/2014	GW140701628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628	409	161569	8/1/2014	GW140801628	NR140801311		SP/TAP		NA	NA	NA	NA	0.3	DFB	6	0	0	0	0	0	0	N	NA	QC DUPLICATE #311
628	410	161628	9/3/2014	GW140903628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628	410	161652	10/1/2014	GW141001628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628	411	161733	11/3/2014	GW141103628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628	411	161783	12/1/2014	GW141201628			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	405	161113	1/7/2014	GW140107628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	405	161195	2/6/2014	GW140206628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	406	161224	3/12/2014	GW140312628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	406	161281	4/1/2014	GW140401628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	407	161381	5/2/2014	GW140502628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	408	161462	6/2/2014	GW140602628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	408	161493	7/1/2014	GW140701628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	409	161570	8/1/2014	GW140801628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	0	N	NA	
628A	410	161629	9/3/2014	GW140903628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	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
628A	410	161653	10/1/2014	GW141001628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	411	161734	11/3/2014	GW141103628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628A	411	161784	12/1/2014	GW141201628A			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	405	161114	1/7/2014	GW140107628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	405	161196	2/6/2014	GW140206628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	406	161225	3/12/2014	GW140312628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	406	161282	4/1/2014	GW140401628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	407	161382	5/2/2014	GW140502628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	408	161463	6/2/2014	GW140602628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	408	161494	7/1/2014	GW140701628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	409	161571	8/1/2014	GW140801628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	410	161630	9/3/2014	GW140903628B			TABK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	410	161654	10/1/2014	GW141001628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	411	161735	11/3/2014	GW141103628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
628B	411	161785	12/1/2014	GW141201628B			TANK/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	
638	405	161139	1/15/2014	GW140115638			B/B	16.49	22.98	0938	0943	NA	2.5	DFB	3	0	0	0	0	0	Y	NA	
638	407	161319	4/11/2014	GW140411638			B/B	16.42	23.14	0943	0949	NA	2.5	DFB	3	0	0	0	0	0	Y	NA	
638	409	161515	7/8/2014	GW140708638			B/B	17.84	23.38	1113	1118	NA	2.0	DFB	3	0	0	0	0	0	Y	NA	
638	410	161678	10/7/2014	GW141007638			B/B	19.23	23.31	1107	1113	NA	1.7	DFB	3	0	0	0	0	0	Y	NA	
639	405	161140	1/15/2014											DFB									NO SAMPLE, DRY WELL
639	407	161320	4/11/2014											DFB									NO SAMPLE, DRY WELL
639	409	161514	7/8/2014											DFB									NO SAMPLE, DRY WELL
639	410	161677	10/7/2014											DFB									NO SAMPLE, DRY WELL
640	405	161141	1/15/2014	GW140115640			B/B	11.01	19.49	0956	1001	NA	2.8	DFB	3	0	0	0	0	0	Y	ND/ND	
640	407	161321	4/11/2014	GW140411640			B/B	11.91	19.83	0956	1001	NA	2.2	DFB	3	0	0	0	0	0	Y	ND/ND	
640	409	161513	7/8/2014	GW140708640			B/B	12.62	19.96	1059	1104	NA	2.2	DFB	3	0	0	0	0	0	Y	ND/ND	
640	410	161676	10/7/2014	GW141007640			B/B	14.23	20.04	1053	1057	NA	1.4	DFB	3	0	0	0	0	0	Y	ND/ND	
701	407	161360	4/28/2014	GW140428701			B/B	9.57	9.74	1151	1159	NA	5.0	DFB	3	0	1	1	1	0	N	NA	
701	409	161545	7/21/2014	GW140721701			B/B	10.90	10.98	1232	1238	NA	4.4	DFB	3	0	1	1	1	0	N	NA	
702	406	161207	2/11/2014	GW140211702		NR140211314	B/B	9.86	15.58	1146	1154	NA	3.8	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
702	409	161548	7/22/2014	GW140722702			B/B	9.88	15.67	0954	1001	NA	3.8	DFB	3	0	1	1	1	0	N	NA	
704	406	161202	2/11/2014	GW140211704			SP/TAP	69.18	98.49	0944	1312	6GPM	1250.0	DFB	3	0	0	0	0	0	N	NA	
704	409	161558	7/28/2014	GW140728704			2"SP/LINE	65.42	96.12	0812	1143	6GPM	1267.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
706	406	161242	3/18/2014	GW140318706			BP/LINE	21.81	23.69	1044	1108	2.1M/G	11.3	DFB	3	0	1	1	1	0	N	ND/ND	
706	411	161752	11/6/2014	GW141106706			BP/LINE	24.82	28.82	1252	1313	2.1M/G	10.0	DFB	3	0	1	1	1	0	N	ND/ND	
711	408	161426	5/19/2014	GW140519711	NR140519315		2"SP/LINE	22.04	69.49	0906	1222	7.5GPM	1473.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315
711	410	161611	8/28/2014	GW140828711	NR140828314		2"SP/LINE	26.67	64.69	0930	1332	6GPM	1452.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #314
714	407	161359	4/28/2014	GW140428714			B/B	28.71	33.26	1041	1049	NA	4.2	DFB	3	0	1	1	1	0	N	ND/ND	
714	409	161550	7/22/2014	GW140722714			B/B	30.52	35.44	1141	1150	NA	3.3	DFB	3	0	1	1	1	0	N	ND/ND	
716	408	161403	5/8/2014	GW140508716			BP/LINE	106.59	108.11	0824	1133	1.5M/G	126.0	DFB	3	0	0	0	0	0	N	ND/ND	
716	409	161551	7/23/2014	GW140723716	NR140723317		BP/LINE	104.97	106.17	0904	1309	1.9M/G	129.0	DFB	6	0	0	0	0	0	N	ND/ND	QC DUPLICATE #317
720	407	161302	4/7/2014	GW140407720			2"SP/LINE	26.51	27.02	1014	1024	1GPM	10.4	DFB	3	0	1	1	1	0	N	NA	
720	411	161770	11/17/2014	GW141117720			2"SP/LINE	31.70	39.64	1312	1320	1GPM	8.0	DFB	3	0	1	1	1	0	N	NA	
722	408	161445	5/28/2014	GW140528722			2"SP/LINE	14.17	24.94	0954	1225	10GPM	1514.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
722	412	161802	12/4/2014	GW141204722			2"SP/LINE	21.43	33.14	0835	1331	5GPM	1481.0	DFB	3	0	0	0	0	0	N	NA	
732	408	161475	6/5/2014	GW140605732			2"SP/LINE	131.96	136.22	1253	1408	3GPM	226.0	DFB	3	0	0	0	0	0	N	ND/ND	
732	411	161772	11/18/2014	GW141118732			2"SP/LINE	135.27	140.34	1119	1214	4GPM	220.0	DFB	3	0	0	0	0	0	N	NA	
734	408	161450	5/30/2014	GW140530734			2"SP/LINE	142.08	146.48	1002	1039	1GPM	37.0	DFB	3	0	0	0	0	0	N	NA	
734	411	161763	11/11/2014	GW141117734			2"SP/LINE	142.71	146.90	1003	1022	2GPM	37.0	DFB	3	0	0	0	0	0	N	NA	
735	406	161208	2/12/2014	GW140212735			B/B	18.84	25.18	0931	0938	NA	1.6	DFB	3	0	1	1	1	0	Y	ND/ND	
735	409	161556	7/24/2014	GW140724735			B/B	17.88	24.39	1058	1103	NA	1.4	DFB	3	0	1	1	1	0	Y	ND/ND	
737	407	161330	4/15/2014	GW140415737			BP/LINE	133.92	135.43	1020	1133	2.6M/G	28.0	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	
737	411	161747	11/5/2014	GW141105737	NR141105315		BP/LINE	134.66	136.09	1122	1246	3M/G	28.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315	
739	408	161449	5/29/2014	GW140529739			2"SP/LINE	134.19	137.44	1047	1139	3GPM	156.0	DFB	3	0	0	0	0	0	N	NA		
739	412	161814	12/9/2014	GW141209739			2"SP/LINE	137.16	142.82	0948	1038	3GPM	151.0	DFB	3	0	0	0	0	0	N	NA		
740	406	161269	3/27/2014	GW140327740			PP/B	23.21	@PUMP	1144	1148	NA	0.4	DFB	3	0	0	0	0	0	Y	NA	VOAS ONLY	
740	406	161269	3/28/2014	GW140328740			B							DFB	0	0	1	1	1	0			METALS AND TOTAL FLUORIDE	
742	406	161267	3/27/2014	GW140327742			2"SP/LINE	139.76	145.33	0938	1031	3GPM	160.0	DFB	3	0	1	1	1	0	N	NA		
742	412	161804	12/4/2014	GW141204742			2"SP/LINE	138.39	144.66	1131	1212	4GPM	162.0	DFB	3	0	1	1	1	0	N	NA		
743	408	161448	5/29/2014	GW140529743			PP/B	13.48	15.27	0938	0955	6M/G	2.9	DFB	3	0	1	1	1	0	N	NA		
744	405	161136	1/14/2014	GW140114744			BP/LINE	7.37	7.60	0931	0950	1.9M/G	10.2	DFB	3	0	1	1	1	0	N	NA		
744	407	161317	4/10/2014	GW140410744			BP/LINE	6.96	7.23	1122	1153	3M/G	10.4	DFB	3	0	1	1	1	0	N	NA		
744	409	161520	7/9/2014	GW140709744		NR140709314	BP/LINE	8.04	8.39	1311	1323	1.2M/G	10.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314	
744	410	161700	10/16/2014	GW141016744			BP/LINE	9.64	9.78	1058	1122	2.6M/G	9.1	DFB	3	0	1	1	1	0	N	NA		
745	405	161135	1/14/2014	GW140114745			PP/B	6.83	DRY	0922	0942	6.4M/G	3.2	DFB	3	0	1	1	1	0	Y	NA		
745	407	161314	4/10/2014	GW140410745			PP/B	7.09	DRY	0935	0958	7M/G	3.3	DFB	3	0	1	1	1	0	Y	NA		
745	409	161525	7/14/2014	GW140714745			PP/B	7.40	DRY	0959	1025	8.2M/G	3.2	DFB	3	0	1	1	1	0	Y	NA		
745	410	161699	10/16/2014	GW141016745			PP/B	7.94	DRY	1033	1051	7M/G	2.6	DFB	3	0	1	1	1	0	Y	NA		
751	407	161352	4/23/2014	GW140423751			PP/B	12.29	DRY	1132	1142	6M/G	1.7	DFB	6	0	1	1	1	1	Y	NA	EPA 625, MOF AND PART 373 SAMPLING	
751	411	161777	11/20/2014	GW141120751			PP/B	12.79	DRY	0912	0917	NA	0.6	DFB	3	0	1	1	1	0	Y	NA		
753	407	161350	4/23/2014	GW140423753			PP/B	10.42	DRY	0926	0942	6M/G	2.7	DFB	6	0	1	1	1	1	Y	NA	EPA 625, MOF AND PART 373 SAMPLING	
753	411	161776	11/20/2014	GW141120753			PP/B	12.05	DRY	0901	0905	NA	0.7	DFB	3	0	0	0	1	0	Y	NA		
753	411	161776	11/21/2014	GW141121753										DFB	0	0	1	1	0	0			FILTERED AND UNFILTERED METALS ONLY	
754	407	161343	4/21/2014	GW140421754			PP/B	12.92	13.28	1110	1255	5.5M/G	19.0	DFB	6	0	1	1	1	1	N	NA	EPA 625, MOF AND PART 373 SAMPLING	
755	405	161138	1/14/2014	GW140114755			BP/LINE	6.32	17.14	1119	1245	2.6M/G	33.0	DFB	3	0	1	1	1	0	N	NA		
755	407	161341	4/21/2014	GW140421755			BP/LINE	7.83	15.77	0951	1124	3.1M/G	30.0	DFB	6	0	1	1	1	1	N	NA	EPA 625, MOF AND PART 373 SAMPLING	
755	409	161519	7/9/2014	GW140709755			BP/LINE	9.46	17.51	1148	1253	2.4M/G	27.0	DFB	3	0	1	1	1	0	N	NA		
755	410	161693	10/14/2014	GW141014755			BP/LINE	11.98	18.41	1153	1257	2.9M/G	22.0	DFB	3	0	1	1	1	0	N	NA		
756	407	161351	4/23/2014	GW140423756			PP/B	9.61	DRY	0958	1048	3.8M/G	13.2	DFB	6	0	0	0	0	0	1	Y	NA	EPA 625, MOF AND PART 373 SAMPLING
757	405	161142	1/15/2014	GW140115757			B/B	9.96	10.14	1010	1017	NA	5.0	DFB	3	0	0	0	0	0	N	NA		
757	406	161299	4/4/2014	GW140404757			B/B	8.71	8.97	1036	1044	NA	5.6	DFB	3	0	0	0	0	0	N	NA		
757	409	161512	7/8/2014	GW140708757			B/B	7.22	7.44	1030	1037	NA	6.3	DFB	3	0	0	0	0	0	N	NA		
757	410	161675	10/7/2014	GW141007757			B/B	11.32	11.54	1025	1032	NA	4.3	DFB	3	0	0	0	0	0	N	NA		
761	405	161174	1/29/2014	GW140129761			B/B	14.52	26.42	1245	1259	NA	8.7	DFB	3	0	1	1	1	0	N	NA		
761	409	161546	7/21/2014	GW140721761			B/B	15.04	26.09	1316	1328	NA	8.4	DFB	3	0	1	1	1	0	N	NA		
763	407	161358	4/28/2014	GW140428763			B/B	30.33	49.12	1024	1034	NA	5.4	DFB	3	0	1	1	1	0	Y	NA		
763	409	161544	7/21/2014	GW140721763			B/B	22.27	49.08	1107	1118	NA	4.5	DFB	3	0	1	1	1	0	Y	NA		
766	406	161270	3/27/2014	GW140327766		NR140327316	B/B	21.87	21.94	1318	1323	NA	1.8	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316	
766	409	161553	7/23/2014	GW140723766			B/B	21.17	21.24	1122	1129	NA	2.1	DFB	3	0	1	1	1	0	N	NA		
767	408	161447	5/29/2014	GW140529767			PP/B	14.63	14.81	0850	0903	6.5M/G	2.0	DFB	3	0	1	1	1	0	N	ND/ND		
767	409	161554	7/24/2014	GW140724767			PP/B	14.56	14.69	0934	0948	7M/G	2.0	DFB	3	0	1	1	1	0	N	ND/ND		
768	408	161442	5/27/2014	GW140527768			PP/B	15.52	15.65	1025	1052	7.8M/G	3.5	DFB	3	0	1	1	1	0	N	ND/ND		
768	409	161555	7/24/2014	GW140724768			PP/B	15.71	15.80	1010	1032	6.5M/G	3.5	DFB	3	0	1	1	1	0	N	NA		
769	407	161400	5/7/2014	GW140507769		NR140507316	B/B	19.70	20.94	1103	1113	NA	3.5	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316	
769	409	161564	7/29/2014	GW140729769		NR140729319	B/B	19.98	21.32	1027	1036	NA	3.3	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #319	
771	408	161441	5/27/2014	GW140527771			PP/B	15.07	18.09	0958	1013	7.5M/G	2.0	DFB	3	0	1	1	1	0	N	NA		
772	405	161144	1/15/2014	GW140115772		NR140115316	B/B	10.64	11.24	1255	1302	NA	3.9	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316	
772	407	161318	4/10/2014	GW140410772			B/B	9.99	10.74	1255	1301	NA	4.2	DFB	3	0	1	1	1	0	N	NA		
772	409	161521	7/10/2014	GW140710772			B/B	9.87	10.45	0924	0931	NA	4.3	DFB	3	0	1	1	1	0	N	NA		
772	410	161692	10/14/2014	GW141014772		NR141014314	B/B	7.07	11.37	1059	1107	NA	5.6	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314	
773	405	161161	1/23/2014	GW140123773			BP/LINE	16.94	18.78	1021	1033	2.1M/G	5.7	DFB	3	0	1	1	1	0	N	NA		
773	407	161315	4/10/2014	GW140410773			BP/LINE	16.02	17.67	1013	1025	1.9M/G	6.2	DFB	3	0	1	1	1	0	N	NA		
773	409	161517	7/9/2014	GW140709773			BP/LINE	16.11	17.66	1003	1015	1.9M/G	6.1	DFB	3	0	1	1	1	0	N	NA		
773	410	161690	10/14/2014	GW141014773			BP/LINE	17.18	18.91	0936	0946	1.7M/G	5.6	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
774	405	161137	1/14/2014	GW140114774			BP/LINE	15.04	22.27	1025	1040	2.1M/G	7.2	DFB	3	0	1	1	1	0	N	NA	
774	407	161316	4/10/2014	GW140410774		NR140410314	BP/LINE	13.58	20.03	1041	1105	3M/G	7.9	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #314
774	409	161518	7/9/2014	GW140709774		NR140709316	BP/LINE	14.18	21.87	1049	1104	2M/G	7.6	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #316
774	410	161691	10/14/2014	GW141014774			BP/LINE	15.58	23.02	1023	1036	1.9M/G	7.0	DFB	3	0	1	1	1	0	N	NA	
775	408	161402	5/7/2014	GW140507775			BP/LINE	15.15	15.49	1413	1428	2.1M/G	7.3	DFB	6	0	1	1	1	0	N	NA	MS/MSD VOAS
777	405	161169	1/28/2014	GW140128777			2"SP/LINE	25.41	29.38	1303	1328	2GPM	50.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
777	410	161612	8/28/2014	GW140828777			2"SP/LINE	30.83	34.17	1021	1045	2GPM	48.0	DFB	3	0	0	0	0	0	N	NA	
779	405	161175	1/30/2014	GW140130779	NR140130318		BP/LINE	125.67	125.86	0920	1130	2.5M/G	52.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #318
779	412	161805	12/5/2014	GW141205779			BP/LINE	131.33	132.65	0850	1043	2.3M/G	49.0	DFB	3	0	0	0	0	0	N	NA	
789	408	161401	5/7/2014	GW140507789		NR140507319	B/B	10.74	14.44	1220	1227	NA	5.1	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #319
791	408	161422	5/14/2014	GW140514791			B/B	14.03	14.59	1413	1425	NA	4.1	DFB	3	0	1	1	1	0	N	NA	
792	408	161434	5/20/2014	GW140520792			B/B	12.28	18.94	1312	1322	NA	4.1	DFB	3	0	1	1	1	0	N	NA	
793	407	161399	5/7/2014	GW140507793			B/B	20.94	28.16	1022	1030	NA	4.1	DFB	3	0	1	1	1	0	N	NA	
793	409	161563	7/29/2014	GW140729793			B/B	20.82	28.74	1006	1014	NA	3.3	DFB	3	0	1	1	1	0	Y	NA	
832	405	161134	1/13/2014	GW140113832			PP/B	19.71	20.11	1226	1307	8M/G	5.1	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
832	407	161307	4/8/2014	GW140408832			PP/B	17.68	18.11	1128	1223	9M/G	6.1	DFB	3	0	0	0	0	0	N	NA	
832	409	161523	7/10/2014	GW140710832			PP/B	21.76	22.08	1105	1138	8M/G	4.1	DFB	3	0	0	0	0	0	N	NA	
832	410	161689	10/9/2014	GW141009832			PP/B	26.31	27.92	1245	1304	9.3M/G	2.0	DFB	3	0	0	0	0	0	N	NA	
857	405	161160	1/22/2014	GW140122857			2"SP/LINE	-2.00	98.51	1111	1149	2GPM	76.0	DFB	3	0	0	0	0	0	Y	NA	
857	407	161338	4/17/2014	GW140417857			2"SP/LINE	-2.00	96.51	1151	1233	2GPM	84.0	DFB	3	0	0	0	0	0	Y	NA	
857	410	161608	8/27/2014	GW140827857			2"SP/LINE	2.86	96.83	1129	1205	2GPM	72.0	DFB	3	0	0	0	0	0	Y	NA	
857	411	161706	10/21/2014	GW141021857			2"SP/LINE	6.33	97.03	1046	1123	2GPM	74.0	DFB	3	0	0	0	0	0	Y	NA	
858	406	161245	3/19/2014	GW140319858			2"SP/LINE	-2.00	151.09	0921	1115	2GPM	228.0	DFB	3	0	0	0	0	0	Y	NA	
858	407	161337	4/17/2014	GW140417858			2"SP/LINE	-2.00	139.79	0908	1143	2GPM	310.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
858	410	161606	8/27/2014	GW140827858			2"SP/LINE	4.82	150.49	0921	1126	2GPM	250.0	DFB	3	0	0	0	0	0	Y	NA	
858	411	161713	10/28/2014	GW141028858			2"SP/LINE	5.51	150.16	0940	1108	2GPM	176.0	DFB	3	0	0	0	0	0	Y	NA	
859	405	161168	1/28/2014	GW140128859			2"SP/LINE	6.67	93.68	1107	1141	2GPM	68.0	DFB	3	0	0	0	0	0	Y	NA	
859	407	161363	4/29/2014	GW140429859			2"SP/LINE	6.19	92.43	1134	1219	2GPM	90.0	DFB	3	0	0	0	0	0	Y	NA	
859	409	161539	7/17/2014	GW140717859			2"SP/LINE	6.67	92.68	1103	1138	2GPM	70.0	DFB	3	0	0	0	0	0	Y	NA	
859	411	161717	10/29/2014	GW141029859			2"SP/LINE	6.95	92.86	1026	1100	2GPM	68.0	DFB	3	0	0	0	0	0	Y	NA	
860	405	161167	1/28/2014	GW140128860			2"SP/LINE	6.81	137.83	0934	1103	2GPM	178.0	DFB	3	0	0	0	0	0	Y	NA	
860	407	161362	4/29/2014	GW140429860			2"SP/LINE	6.48	144.97	0942	1131	2GPM	218.0	DFB	3	0	0	0	0	0	Y	NA	
860	409	161538	7/17/2014	GW140717860			2"SP/LINE	6.84	145.47	0947	1058	2GPM	142.0	DFB	3	0	0	0	0	0	Y	NA	
860	411	161716	10/29/2014	GW141029860			2"SP/LINE	7.39	144.77	0911	1021	2GPM	140.0	DFB	3	0	0	0	0	0	Y	NA	
861	405	161171	1/29/2014	GW140129861			2"SP/LINE	13.34	@PUMP	1012	1030	1GPM	18.0	DFB	3	0	0	0	0	0	Y	NA	
861	407	161391	5/6/2014	GW140506861			2"SP/LINE	10.09	@PUMP	0930	1242	2GPM	24.0	DFB	3	0	0	0	0	0	Y	NA	
861	409	161541	7/21/2014	GW140721861			2"SP/LINE	14.02	@PUMP	0912	0923	2GPM	22.0	DFB	3	0	0	0	0	0	Y	NA	
861	411	161719	10/30/2014	GW141030861			2"SP/LINE	17.98	@PUMP	0953	1001	2GPM	16.0	DFB	3	0	0	0	0	0	Y	NA	
862	405	161172	1/29/2014	GW140129862			2"SP/LINE	14.10	@PUMP	1033	1047	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
862	407	161392	5/6/2014	GW140506862			2"SP/LINE	10.32	@PUMP	0945	0959	2GPM	28.0	DFB	3	0	0	0	0	0	Y	NA	
862	409	161542	7/21/2014	GW140721862			2"SP/LINE	14.57	@PUMP	0926	0942	2GPM	32.0	DFB	3	0	0	0	0	0	Y	NA	
862	411	161720	10/30/2014	GW141030862			2"SP/LINE	17.96	@PUMP	1004	1016	2GPM	24.0	DFB	3	0	0	0	0	0	Y	NA	
921	408	161409	5/12/2014	GW140512921			BP/LINE	12.18	16.08	0904	1435	2.3M/G	144.0	DFB	3	0	0	0	0	0	N	NA	
921	411	161798	12/3/2014	GW141203921			BP/LINE	23.44	27.70	0840	1422	2.8M/G	122.0	DFB	3	0	0	0	0	0	N	NA	
922	408	161410	5/12/2014	GW140512922			2"SP/LINE	18.04	112.77	1015	1105	2GPM	100.0	DFB	3	0	0	0	0	0	Y	NA	
922	411	161799	12/3/2014	GW141203922			2"SP/LINE	28.18	110.90	0930	1009	2GPM	78.0	DFB	3	0	0	0	0	0	Y	NA	
923	408	161444	5/28/2014	GW140528923			BP/LINE	37.89	66.53	0849	1315	4.5M/G	59.0	DFB	3	0	0	0	0	0	N	ND/ND	
923	411	161773	11/19/2014	GW141119923			BP/LINE	48.31	71.75	0849	1230	4.1M/G	54.0	DFB	3	0	0	0	0	0	N	ND/ND	
929	406	161262	3/25/2014	GW140325929			BP/LINE	104.13	104.51	1203	1258	2.4M/G	23.0	DFB	3	0	0	0	0	0	N	ND/ND	
929	411	161751	11/6/2014	GW141106929			BP/LINE	101.12	101.30	1058	1203	2.6M/G	25.0	DFB	3	0	0	0	0	0	N	ND/ND	
931	408	161418	5/14/2014	GW140514931			2"SP/LINE	89.61	93.59	1008	1038	4GPM	121.0	DFB	3	0	0	0	0	0	N	ND/ND	
931	411	161769	11/17/2014	GW141117931			2"SP/LINE	91.02	94.33	1121	1200	3GPM	118.0	DFB	3	0	0	0	0	0	N	ND/ND	

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
932	408	161474	6/5/2014	GW140605932			2"SP/LINE	14.52	142.34	0921	1156	2GPM	309.0	DFB	3	0	0	0	0	0	N	NA	
932	412	161816	12/10/2014	GW141210932			2"SP/LINE	15.71	154.86	0930	1203	2GPM	306.0	DFB	3	0	0	0	0	0	N	NA	
941	408	161407	5/9/2014	GW140509941			BP/LINE	113.27	114.04	0751	0905	1.8M/G	41.0	DFB	3	0	0	0	0	0	N	ND/ND	
941	411	161771	11/18/2014	GW141118941			BP/LINE	109.69	110.27	0907	1048	2.1M/G	48.0	DFB	3	0	0	0	0	0	N	ND/ND	
943	408	161406	5/8/2014	GW140508943			2"SP/LINE	7.74	31.63	1235	1319	6GPM	266.0	DFB	3	0	0	0	0	0	N	NA	
943	411	161710	10/22/2014	GW141022943			2"SP/LINE	16.78	41.72	1014	1047	7.5GPM	248.0	DFB	3	0	0	0	0	0	N	NA	
944	407	161334	4/16/2014	GW140416944			2"SP/LINE	3.98	41.89	1037	1143	2GPM	132.0	DFB	3	0	0	0	0	0	N	NA	
944	411	161711	10/22/2014	GW141022944			2"SP/LINE	12.61	53.70	1100	1158	2GPM	116.0	DFB	3	0	0	0	0	0	N	NA	
952	408	161417	5/14/2014	GW140514952			BP/LINE	105.28	110.11	0742	1214	1.5M/G	181.0	DFB	3	0	1	1	1	0	N	NA	
952	412	161813	12/9/2014	GW141209952			BP/LINE	110.56	113.02	0755	1320	1.9M/G	171.0	DFB	3	0	1	1	1	0	N	NA	
953	408	161408	5/9/2014	GW140509953			BP/LINE	117.26	118.72	0951	1239	2.4M/G	70.0	DFB	3	0	0	0	0	0	N	ND/ND	
953	411	161766	11/13/2014	GW141113953			BP/LINE	116.89	118.24	0910	1139	2.1M/G	71.0	DFB	3	0	0	0	0	0	N	ND/ND	
954	406	161263	3/26/2014	GW140326954			2"SP/LINE	35.46	146.03	0942	1030	2GPM	96.0	DFB	3	0	0	0	0	0	Y	ND/ND	
954	411	161767	11/17/2014	GW141117954			2"SP/LINE	44.82	DRY	0912	1000	2GPM	96.0	DFB	3	0	0	0	0	0	Y	ND/ND	
956	406	161264	3/26/2014	GW140326956			2"SP/LINE	24.76	100.57	1056	1128	2GPM	64.0	DFB	3	0	0	0	0	0	Y	ND/ND	
956	411	161768	11/17/2014	GW141117956			2"SP/LINE	35.61	98.92	1008	1036	2GPM	56.0	DFB	3	0	0	0	0	0	Y	ND/ND	
958	405	161159	1/22/2014	GW140122958			2"SP/LINE	2.73	89.97	0956	1038	2GPM	84.0	DFB	3	0	0	0	0	0	Y	NA	
958	407	161333	4/16/2014	GW140416958			2"SP/LINE	1.34	87.98	0943	1026	2GPM	86.0	DFB	3	0	0	0	0	0	Y	NA	
958	409	161532	7/15/2014	GW140715958			2"SP/LINE	4.46	88.91	1059	1136	2GPM	74.0	DFB	3	0	0	0	0	0	Y	NA	
958	411	161702	10/20/2014	GW141020958			2"SP/LINE	6.28	88.31	0956	1031	2GPM	70.0	DFB	3	0	0	0	0	0	Y	NA	
959	408	161432	5/20/2014	GW140520959			BP/LINE	102.73	138.68	1037	1411	2.0M/G	107.0	DFB	3	0	1	1	1	0	N	ND/ND	
959	411	161762	11/11/2014	GW141111959		NR141111313	BP/LINE	107.21	144.31	0930	1315	2.3M/G	98.0	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #313
960	408	161431	5/20/2014	GW140520960		NR140520317	BP/LINE	30.34	67.84	0753	1026	1.3M/G	118.0	DFB	6	0	2	2	2	0	N	ND/ND	QC DUPLICATE #317
960	411	161765	11/12/2014	GW141112960			BP/LINE	42.72	70.74	1020	1335	2.1M/G	93.0	DFB	3	0	1	1	1	0	N	ND/ND	
963	405	161155	1/21/2014	GW140121963			2"SP/LINE	5.13	66.51	1026	1105	2GPM	77.0	DFB	3	0	0	0	0	0	N	NA	
963	407	161312	4/9/2014	GW140409963			2"SP/LINE	4.66	96.74	1148	1214	3GPM	77.0	DFB	3	0	0	0	0	0	N	NA	
963	409	161600	8/25/2014	GW140825963			2"SP/LINE	6.82	70.59	1254	1332	2GPM	76.0	DFB	3	0	0	0	0	0	N	NA	
963	410	161687	10/9/2014	GW141009963	NR141009316		2"SP/LINE	7.41	93.10	1043	1121	2GPM	76.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #316
964	405	161156	1/21/2014	GW140121964	NR140121317		2"SP/LINE	5.21	19.37	1136	1158	2GPM	43.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #317
964	407	161313	4/9/2014	GW140409964			2"SP/LINE	5.70	19.89	1223	1245	2GPM	43.0	DFB	3	0	0	0	0	0	N	NA	
964	410	161604	8/26/2014	GW140826964	NR140826318		2"SP/LINE	7.03	19.76	1128	1149	2GPM	42.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #318
964	410	161688	10/9/2014	GW141009964			2"SP/LINE	7.24	24.96	1128	1149	2GPM	42.0	DFB	3	0	0	0	0	0	N	NA	
965	406	161265	3/26/2014	GW140326965	NR140326965		2"SP/LINE	46.26	46.87	1254	1342	4GPM	192.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #322
965	411	161761	11/10/2014	GW141110965	NR141110316		2"SP/LINE	55.20	56.10	1324	1408	4GPM	175.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #316
966	408	161405	5/8/2014	GW140508966			2"SP/LINE	43.12	58.96	1151	1218	6GPM	162.0	DFB	3	0	0	0	0	0	N	NA	
966	411	161800	12/3/2014	GW141203966	NR141203313		2"SP/LINE	46.62	62.21	1100	1126	6GPM	155.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #313
987	405	161149	1/20/2014	GW140120987			2"SP/LINE	3.01	3.29	0944	1047	3GPM	188.0	DFB	3	0	0	0	0	0	N	NA	
987	407	161309	4/9/2014	GW140409987	NR140409315		2"SP/LINE	2.44	2.78	0923	1027	3GPM	191.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #315
987	409	161598	8/25/2014	GW140825987			2"SP/LINE	4.67	4.96	1021	1121	3GPM	181.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
987	410	161696	10/15/2014	GW140115987			2"SP/LINE	4.97	5.25	1025	1125	2GPM	179.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
990	405	161150	1/20/2014	GW140120990			2"SP/LINE	3.50	5.13	1056	1113	2GPM	34.0	DFB	3	0	0	0	0	0	N	NA	
990	407	161310	4/9/2014	GW140409990			2"SP/LINE	3.08	4.32	1048	1106	2GPM	35.0	DFB	6	0	0	0	0	0	N	NA	MS/MSD VOAS
990	409	161599	8/25/2014	GW140825990			2"SP/LINE	4.71	6.29	1131	1147	2GPM	31.0	DFB	3	0	0	0	0	0	N	NA	
990	410	161697	10/15/2014	GW140115990	NR141015317		2"SP/LINE	5.02	7.00	1218	1234	2GPM	31.0	DFB	6	0	0	0	0	0	N	NA	QC DUPLICATE #317
998	407	161361	4/28/2014	GW140428998			B/B	9.51	19.61	1251	1300	NA	5.9	DFB	3	0	1	1	1	0	N	NA	
998	409	161549	7/22/2014	GW140722998			B/B	11.13	19.86	1048	1058	NA	5.1	DFB	3	0	1	1	1	0	N	NA	
999	406	161241	3/18/2014	GW140318999		NR140318318	BP/LINE	13.58	14.62	0953	1023	1.6M/G	19.0	DFB	6	0	2	2	2	0	N	NA	QC DUPLICATE #318
999	409	161560	7/28/2014	GW140728999			BP/LINE	15.24	16.24	1313	1342	1.6M/G	18.0	DFB	3	0	1	1	1	0	N	NA	
NR360	405	161120	1/8/2014	NR140108360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	406	161200	2/6/2014	NR140206360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	405	161233	3/13/2014	NR140313360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	406	161291	4/2/2014	NR140402360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617

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
NR360	407	161396	5/6/2014	NR140506360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	408	161460	6/2/2014	NR140602360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	408	161500	7/2/2014	NR140702360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	409	161574	8/1/2014	NR140801360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	410	161635	9/4/2014	NR140904360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	410	161660	10/2/2014	NR141002360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	411	161732	11/3/2014	NR141103360			SP/TAP		NA	NA	NA	NA	0.3	DFB	3	0	0	0	0	0	N	NA	COMPOSITE OF 612 AND 617
NR360	411	161789	12/1/2014	NR141201360			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		3/18/2014	1126	1129	12.6	7.2	2970	15.7	
007		7/30/2014	1256	1259	15.4	7.4	2930	9.19	
010		4/28/2014	1003	1007	14.2	7.3	4610	452	
010		7/24/2014	1303	1306	16.2	7.3	4470	203	
015		5/19/2014	1108	1112	12.8	7.4	1366	125	
015		11/6/2014	0933	0937	15.1	6.9	3000	78.6	
016		3/24/2014	1352	1356	13.7	7.2	1710	6.93	
016		7/28/2014	1206	1209	17.4	7.1	1940	1.79	
032B		1/6/2014	1319	1321	13.5	7.1	1560	2.12	
032B	311	2/6/2014	1218	1220	11.4	7.0	1800	1.12	QC DUPLICATE #311
032B		3/12/2014	1255	1258	11.0	7.0	2080	0.47	
032B		4/2/2014	1119	1121	11.1	6.8	2070	0.46	
032B		5/1/2014	1054	1057	12.6	7.0	2230	1.37	
032B	311	6/2/2014	1103	1106	15.8	7.0	2130	0.66	QC DUPLICATE #311
032B		7/31/2014							NO SAMPLE, OFF LINE
032B		8/25/2014	0956	0958	19.6	7.2	1954	0.97	
032B	311	9/2/2014	1311	1314	20.7	7.2	1820	1.36	QC DUPLICATE #311
032B		10/1/2014	1306	1308	18.9	7.1	1680	3.15	
032B		11/3/2014	1112	1114	18.0	7.0	1460	1.98	
032B	311	12/1/2014	1119	1121	15.7	6.9	1420	4.81	QC DUPLICATE #311
035	323	3/18/2014	1424	1428	9.3	7.0	2790	1.18	QC DUPLICATE #323
046		4/15/2014	1328	1332	9.3	7.3	804	5.09	
046		12/3/2014	1220	1224	11.6	6.9	1191	47.6	
048		1/16/2014	1037	1039	6.5	6.9	1060	13.6	
048		4/8/2014	1055	1056	7.0	6.6	844	3.07	
048		7/14/2014	1055	1057	15.4	6.7	1359	9.35	
048		10/8/2014	1112	1113	13.7	6.8	1298	63.5	
053		3/24/2014	1152	1155	12.5	7.1	2420	7.42	
053		10/30/2014	1239	1242	14.5	7.0	2150	33.1	
054		4/14/2014	1332	1335	11.2	7.1	2560	3.52	
054		10/29/2014	1308	1311	14.5	6.8	3350	5.60	
059		1/30/2014	1051	1052	7.8	7.0	760	10.4	
060		1/30/2014	1031	1032	9.6	7.2	998	94.1	
061		1/30/2014	1334	1335	7.2	7.1	1022	1.42	
063		5/22/2014	1026	1029	13.6	7.3	3900	34.0	
064	312	1/21/2014	1357	1400	10.6	7.2	1620	4.13	QC DUPLICATE #312
064		4/11/2014	1032	1033	11.0	7.3	1409	6.00	
064		8/26/2014	0956	0957	15.9	7.1	2920	5.25	
064		10/9/2014	0959	1001	15.4	7.2	2120	32.1	
065		1/21/2014	1334	1336	12.1	7.2	1610	1.00	
065		4/11/2014	1058	1059	12.2	7.2	1371	1.36	
065	317	8/26/2014	1030	1032	13.6	7.1	2040	1.91	QC DUPLICATE #317
065		10/9/2014	1030	1033	13.0	7.0	2150	2.81	
066		1/16/2014	1217	1220	3.8	6.9	474	25.7	
066	312	4/8/2014	1012	1014	6.8	6.5	759	10.4	QC DUPLICATE #312
066		7/14/2014	1122	1124	20.7	6.7	1143	22.4	
066		10/8/2014	1028	1030	18.5	6.6	1251	4.46	
067		1/9/2014	1118	1120	8.0	7.2	2890	5.18	
067		4/4/2014	1016	1019	4.2	7.0	1500	2.34	
067		7/9/2014	0935	0938	15.0	7.1	691	3.44	
067	312	10/8/2014	0954	0957	16.5	7.0	840	8.86	QC DUPLICATE #312
068		1/27/2014	1058	1101	12.0	6.9	1910	46.1	
068		2/19/2014	1216	1218	11.0	6.8	2090	143	
068		3/21/2014	1054	1056	10.2	6.7	2440	13.5	
068		4/21/2014	1154	1202	11.4	7.0	2090	7.75	
068		7/15/2014	1033	1036	12.6	6.7	2100	23.5	
068		10/15/2014	0934	0937	13.8	6.8	1900	10.1	
069	317	4/16/2014	1157	1159	10.1	7.3	1218	5.92	QC DUPLICATE #317
069		12/4/2014	1024	1027	8.2	6.9	829	8.81	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
085	312	5/6/2014	1313	1315	12.4	7.0	2380	68.4	QC DUPLICATE #312
085		10/28/2014	1143	1145	12.8	7.2	2480	290	
087		1/30/2014	1305	1307	11.9	7.3	1048	1.60	
087		12/8/2014	1340	1342	11.8	7.2	1091	1.94	
103		4/24/2014	1139	1143	10.4	6.9	1870	2.66	
103		7/29/2014	1124	1128	17.7	6.8	1146	1.22	
104		4/24/2014	1121	1127	14.0	7.3	6240	17.6	
104		7/29/2014	1133	1142	17.0	7.1	6150	7.35	
105		3/24/2014	1206	1209	11.7	7.4	1640	8.11	
105		7/30/2014	1129	1132	19.5	7.2	1670	11.8	
106		3/24/2014	1215	1218	12.1	8.5	1363	32.9	
106		7/30/2014	1137	1140	14.2	8.0	1510	35.8	
108		3/20/2014	1144	1146	12.4	7.3	1480	933	
108		11/11/2014	1259	1301	17.8	7.6	1440	14.9	
109		3/20/2014	1137	1139	12.2	7.1	1450	12.7	
109		11/10/2014	1108	1110	13.2	7.2	1428	5.8	
113		1/16/2014	1121	1123	9.4	7.3	1206	14.9	
113		4/15/2014	1042	1044	12.9	7.3	1257	17.5	
113		7/16/2014	1121	1123	11.3	7.2	1187	7.95	
113		10/20/2014	1233	1235	10.6	7.1	1189	1.72	
118		5/21/2014	1432	1436	17.3	6.8	1830	3.51	
118		11/6/2014	1044	1047	15.0	6.9	1990	7.94	
143		3/18/2014	1229	1257	12.4	7.1	1720	5.89	
143	320	10/28/2014	1324	1327	13.4	7.4	1530	4.27	QC DUPLICATE #320
145		5/14/2014	1453	1456	12.0	7.0	2770	330	
146		5/14/2014	1348	1350	11.4	7.1	685	39.2	
150		5/21/2014	1114	1116	13.9	7.0	1600	35.1	
150		12/8/2014	1158	1159	10.0	7.0	1600	67.0	
151		1/30/2014	1114	1118	11.2	6.9	1089	15.4	
151		7/23/2014	1040	1044	17.3	6.8	1261	9.87	
156		5/20/2014	1237	1239	11.8	7.1	1179	5.65	
156		12/8/2014	1056	1058	8.7	7.2	1247	3.25	
161		5/28/2014	1108	1115	10.7	6.7	899	2.12	
166	312	6/9/2014	1054	1056	12.7	7.4	1303	10.7	QC DUPLICATE #312
166		12/11/2014	1129	1131	11.5	7.1	1283	8.19	
167		6/9/2014	1338	1342	13.6	7.5	764	14.9	
167		12/11/2014	1053	1056	10.4	7.1	556	8.78	
178		3/20/2014	1334	1337	14.7	7.2		111	SPEC. COND = 16600
181		5/21/2014	1012	1014	15.5	7.1		1000	SP. COND = 21400
181		11/19/2014	1137	1139	16.7	7.7	8690	473	
204		2/12/2014	1112	1116	11.9	6.8	2140	687	
210	310	1/6/2014	1102	1108	12.0	7.2	1066	1.38	QC DUPLICATE #310
210		2/3/2014	1131	1135	11.2	6.9	1080	3.40	
210		3/12/2014	0941	0944	12.0	7.1	1067	2.46	
210		4/1/2014	1051	1054	12.2	7.1	1059	2.83	
210	310	5/1/2014	1005	1008	12.4	7.2	1071	1.60	QC DUPLICATE #310
210		6/2/2014	1049	1051	13.9	7.2	1059	3.33	
210		7/1/2014	1137	1141	14.3	7.3	1074	2.22	
210		8/4/2014	1119	1125	13.9	7.2	1071	0.92	
210		9/2/2014	1103	1105	14.2	7.3	1102	1.86	
210	310	10/1/2014	1121	1126	12.8	7.3	1105	3.01	QC DUPLICATE #310
210		11/3/2014	1023	1025	12.3	7.3	1102	2.06	
210		12/1/2014	0929	0932	12.2	7.2	1118	5.26	
220		1/13/2014	0931	0935	13.5	7.3	1590	3.26	
220		2/3/2014	0939	0943	14.8	7.2	1740	2.15	
220		3/13/2014	1111	1114	14.5	7.0	1890	2.53	
220		4/3/2014	1156	1159	15.2	7.0	1710	2.66	
220		5/1/2014	0855	0858	14.2	7.0	1680	3.96	
220		6/2/2014	0938	0940	14.9	7.1	1710	3.12	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
220		7/1/2014	1014	1017	15.7	7.2	1790	5.00	
220		8/4/2014	0952	0957	15.4	7.0	1740	14.6	
220		9/2/2014	0947	0949	15.7	7.2	1740	8.96	
220		10/1/2014	1019	1013	14.2	7.2	1750	3.90	
220		11/3/2014	0941	0943	13.7	7.2	1740	9.90	
220		12/1/2014	0945	0948	13.8	7.0	1780	17.8	
240		1/6/2014	1031	1035	13.1	7.2	1184	6.09	
240		2/3/2014	1011	1015	12.5	7.1	1200	2.08	
240		3/12/2014	1047	1050	12.9	7.2	1182	2.45	
240		4/1/2014	1109	1112	12.7	7.1	1202	4.87	
240		5/1/2014	0911	0914	13.0	7.1	1220	4.55	
240		6/2/2014	0953	0955	14.4	7.3	1199	4.99	
240		7/1/2014	1033	1037	15.0	7.3	1189	4.51	
240		8/4/2014	1039	1044	14.9	7.1	1221	2.98	
240		9/2/2014	1001	1003	14.7	7.3	1214	3.13	
240		10/31/2014							NO SAMPLE, OFF LINE
240		11/25/2014							NO SAMPLE, OFF LINE
240		12/15/2014							NO SAMPLE, NO PORT
250		1/7/2014	1126	1130	9.9	7.4	942	9.80	
250		2/4/2014	1047	1050	10.5	7.0	958	8.49	
250		3/13/2014	1020	1022	10.0	7.0	943	7.16	
250	310	4/3/2014	1053	1100	12.2	7.1	915	5.83	QC DUPLICATE #310
250		5/5/2014	1041	1043	11.9	7.2	942	7.95	
250		6/3/2014	0949	0951	12.9	7.3	953	6.23	
250	310	7/7/2014	1056	1100	14.5	7.2	955	10.6	QC DUPLICATE #310
250		8/5/2014	1059	1104	13.3	6.9	973	16.2	
250		9/3/2014	1017	1020	12.6	7.3	952	13.5	
250		10/2/2014	1006	1010	12.0	7.3	969	32.3	
250		11/26/2014							NO SAMPLE, OFF LINE
250		12/31/2014							NO SAMPLE, OFF LINE
260		1/7/2014	1144	1148	11.2	7.5	788	11.2	
260		2/4/2014	1104	1107	11.3	7.3	795	6.65	
260		3/13/2014	1037	1040	10.9	7.1	720	11.3	
260		4/3/2014	1024	1028	12.3	7.1	999	1.83	
260		5/5/2014	1100	1102	12.6	7.2	755	16.2	
260		6/3/2014	1011	1013	13.4	7.3	705	7.25	
260		7/7/2014	1119	1122	13.6	7.3	732	14.0	
260		8/5/2014	1127	1132	12.6	7.3	764	17.3	
260		9/30/2014							NO SAMPLE, OFF LINE
260		10/23/2014	0949	0953	12.7	7.4	852	1.95	
260		11/26/2014							NO SAMPLE, OFF LINE
260		12/31/2014							NO SAMPLE, OFF LINE
270		1/8/2014	1258	1302	11.8	7.4	626	3.47	
270	310	2/10/2014	1331	1338	12.6	6.9	623	4.68	QC DUPLICATE #310
270	310	3/17/2014	1252	1257	12.7	7.0	678	2.99	QC DUPLICATE #310
270		4/8/2014	1209	1212	13.9	6.9	851	42.6	
270		5/6/2014	1134	1137	13.9	7.1	787	2.08	
270	310	6/4/2014	1151	1156	15.0	7.3	759	2.05	QC DUPLICATE #310
270		7/8/2014	1137	1140	14.9	7.3	653	2.72	
270		8/6/2014	1244	1249	14.5	7.2	641	4.08	
270		9/4/2014	1131	1135	14.2	7.4	610	2.80	
270		10/2/2014	1211	1214	13.8	7.3	567	3.83	
270		11/26/2014							NO SAMPLE, OFF LINE
270		12/31/2014							NO SAMPLE, OFF LINE
290		1/31/2014							NO SAMPLE, OFF LINE
290		2/28/2014							NO SAMPLE, OFF LINE
290		3/31/2014							NO SAMPLE, OFF LINE
290		4/30/2014							NO SAMPLE, OFF LINE
290		5/30/2014							NO SAMPLE, OFF LINE

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
290		6/30/2014							NO SAMPLE, OFF LINE
290		7/31/2014							NO SAMPLE, OFF LINE
290		8/29/2014							NO SAMPLE, OFF LINE
290		9/30/2014							NO SAMPLE, OFF LINE
290		10/31/2014							NO SAMPLE, OFF LINE
290		11/26/2014							NO SAMPLE, OFF LINE
290		12/31/2014							NO SAMPLE, OFF LINE
300		4/21/2014							SPDES TRIP BLANK
300		4/23/2014							SPDES TRIP BLANK
302		1/6/2014							TRIP BLANK
302		1/7/2014							TRIP BLANK
302		1/8/2014							TRIP BLANK
302		1/9/2014							TRIP BLANK
302		1/13/2014							TRIP BLANK
302		1/14/2014							TRIP BLANK
302		1/15/2014							TRIP BLANK
302		1/16/2014							TRIP BLANK
302		1/20/2014							TRIP BLANK
302		1/21/2014							TRIP BLANK
302		1/22/2014							TRIP BLANK
302		1/23/2014							TRIP BLANK
302		1/27/2014							TRIP BLANK
302		1/28/2014							TRIP BLANK
302		1/29/2014							TRIP BLANK
302		1/30/2014							TRIP BLANK
302		2/3/2014							TRIP BLANK
302		2/4/2014							TRIP BLANK
302		2/6/2014							TRIP BLANK
302		2/10/2014							TRIP BLANK
302		2/11/2014							TRIP BLANK
302		2/12/2014							TRIP BLANK
302		2/19/2014							TRIP BLANK
302		3/4/2014							TRIP BLANK
302		3/12/2014							TRIP BLANK
302		3/13/2014							TRIP BLANK
302		3/17/2014							TRIP BLANK
302		3/18/2014							TRIP BLANK
302		3/19/2014							TRIP BLANK
302		3/20/2014							TRIP BLANK
302		3/21/2014							TRIP BLANK
302		3/24/2014							TRIP BLANK
302		3/25/2014							TRIP BLANK
302		3/26/2014							TRIP BLANK
302		3/27/2014							TRIP BLANK
302		4/1/2014							TRIP BLANK
302		4/2/2014							TRIP BLANK
302		4/3/2014							TRIP BLANK
302		4/4/2014							TRIP BLANK
302		4/7/2014							TRIP BLANK
302		4/8/2014							TRIP BLANK
302		4/9/2014							TRIP BLANK
302		4/10/2014							TRIP BLANK
302		4/11/2014							TRIP BLANK
302		4/14/2014							TRIP BLANK
302		4/15/2014							TRIP BLANK
302		4/16/2014							TRIP BLANK
302		4/17/2014							TRIP BLANK
302		4/21/2014							TRIP BLANK
302		4/22/2014							TRIP BLANK

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
302		4/23/2014							TRIP BLANK
302		4/24/2014							TRIP BLANK
302		4/28/2014							TRIP BLANK
302		4/29/2014							TRIP BLANK
302		5/1/2014							TRIP BLANK
302		5/2/2014							TRIP BLANK
302		5/5/2014							TRIP BLANK
302		5/6/2014							TRIP BLANK
302		5/7/2014							TRIP BLANK
302		5/8/2014							TRIP BLANK
302		5/9/2014							TRIP BLANK
302		5/12/2014							TRIP BLANK
302		5/13/2014							TRIP BLANK
302		5/14/2014							TRIP BLANK
302		5/15/2014							TRIP BLANK
302		5/19/2014							TRIP BLANK
302		5/20/2014							TRIP BLANK
302		5/21/2014							TRIP BLANK
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302		5/29/2014							TRIP BLANK
302		5/30/2014							TRIP BLANK
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302		6/3/2014							TRIP BLANK
302		6/4/2014							TRIP BLANK
302		6/5/2014							TRIP BLANK
302		6/9/2014							TRIP BLANK
302		6/10/2014							TRIP BLANK
302		7/1/2014							TRIP BLANK
302		7/2/2014							TRIP BLANK
302		7/7/2014							TRIP BLANK
302		7/8/2014							TRIP BLANK
302		7/9/2014							TRIP BLANK
302		7/10/2014							TRIP BLANK
302		7/14/2014							TRIP BLANK
302		7/15/2014							TRIP BLANK
302		7/16/2014							TRIP BLANK
302		7/17/2014							TRIP BLANK
302		7/21/2014							TRIP BLANK
302		7/22/2014							TRIP BLANK
302		7/23/2014							TRIP BLANK
302		7/24/2014							TRIP BLANK
302		7/28/2014							TRIP BLANK
302		7/29/2014							TRIP BLANK
302		7/30/2014							TRIP BLANK
302		8/1/2014							TRIP BLANK
302		8/4/2014							TRIP BLANK
302		8/5/2014							TRIP BLANK
302		8/6/2014							TRIP BLANK
302		8/25/2014							TRIP BLANK
302		8/26/2014							TRIP BLANK
302		8/27/2014							TRIP BLANK
302		8/28/2014							TRIP BLANK
302		9/2/2014							TRIP BLANK
302		9/3/2014							TRIP BLANK
302		9/4/2014							TRIP BLANK
302		9/30/2014							TRIP BLANK
302		10/1/2014							TRIP BLANK

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
302		10/2/2014							TRIP BLANK
302		10/3/2014							TRIP BLANK
302		10/6/2014							TRIP BLANK
302		10/7/2014							TRIP BLANK
302		10/8/2014							TRIP BLANK
302		10/9/2014							TRIP BLANK
302		10/14/2014							TRIP BLANK
302		10/15/2014							TRIP BLANK
302		10/16/2014							TRIP BLANK
302		10/20/2014							TRIP BLANK
302		10/21/2014							TRIP BLANK
302		10/22/2014							TRIP BLANK
302		10/23/2014							TRIP BLANK
302		10/28/2014							TRIP BLANK
302		10/29/2014							TRIP BLANK
302		10/30/2014							TRIP BLANK
302		11/3/2014							TRIP BLANK
302		11/4/2014							TRIP BLANK
302		11/5/2014							TRIP BLANK
302		11/6/2014							TRIP BLANK
302		11/10/2014							TRIP BLANK
302		11/11/2014							TRIP BLANK
302		11/12/2014							TRIP BLANK
302		11/13/2014							TRIP BLANK
302		11/17/2014							TRIP BLANK
302		11/18/2014							TRIP BLANK
302		11/19/2014							TRIP BLANK
302		11/20/2014							TRIP BLANK
302		12/1/2014							TRIP BLANK
302		12/2/2014							TRIP BLANK
302		12/3/2014							TRIP BLANK
302		12/4/2014							TRIP BLANK
302		12/5/2014							TRIP BLANK
302		12/8/2014							TRIP BLANK
302		12/9/2014							TRIP BLANK
302		12/10/2014							TRIP BLANK
302		12/11/2014							TRIP BLANK
303		1/6/2014							EQUIP. BLANK/WLID
303		1/7/2014							EQUIP. BLANK/WLID
303		1/8/2014							EQUIP. BLANK/WLID
303		1/9/2014							EQUIP. BLANK/WLID
303		1/14/2014							EQUIP. BLANK/WLID
303		1/15/2014							EQUIP. BLANK/WLID
303		1/16/2014							EQUIP. BLANK/WLID
303		1/20/2014							EQUIP. BLANK/WLID
303		1/21/2014							EQUIP. BLANK/WLID
303		1/22/2014							EQUIP. BLANK/WLID
303		1/23/2014							EQUIP. BLANK/WLID
303		1/27/2014							EQUIP. BLANK/WLID
303		1/28/2014							EQUIP. BLANK/WLID
303		1/29/2014							EQUIP. BLANK/WLID
303		1/30/2014							EQUIP. BLANK/WLID
303		2/3/2014							EQUIP. BLANK/WLID
303		2/4/2014							EQUIP. BLANK/WLID
303		2/6/2014							EQUIP. BLANK/WLID
303		2/10/2014							EQUIP. BLANK/WLID
303		2/11/2014							EQUIP. BLANK/WLID
303		2/12/2014							EQUIP. BLANK/WLID
303		2/19/2014							EQUIP. BLANK/WLID

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
303		3/4/2014							EQUIP. BLANK/WLID
303		3/12/2014							EQUIP. BLANK/WLID
303		3/13/2014							EQUIP. BLANK/WLID
303		3/17/2014							EQUIP. BLANK/WLID
303		3/18/2014							EQUIP. BLANK/WLID
303		3/19/2014							EQUIP. BLANK/WLID
303		3/20/2014							EQUIP. BLANK/WLID
303		3/21/2014							EQUIP. BLANK/WLID
303		3/24/2014							EQUIP. BLANK/WLID
303		3/25/2014							EQUIP. BLANK/WLID
303		3/26/2014							EQUIP. BLANK/WLID
303		3/27/2014							EQUIP. BLANK/WLID
303		4/1/2014							EQUIP. BLANK/WLID
303		4/2/2014							EQUIP. BLANK/WLID
303		4/3/2014							EQUIP. BLANK/WLID
303		4/4/2014							EQUIP. BLANK/WLID
303		4/7/2014							EQUIP. BLANK/WLID
303		4/8/2014							EQUIP. BLANK/WLID
303		4/9/2014							EQUIP. BLANK/WLID
303		4/10/2014							EQUIP. BLANK/WLID
303		4/11/2014							EQUIP. BLANK/WLID
303		4/14/2014							EQUIP. BLANK/WLID
303		4/15/2014							EQUIP. BLANK/WLID
303		4/16/2014							EQUIP. BLANK/WLID
303		4/17/2014							EQUIP. BLANK/WLID
303		4/21/2014							EQUIP. BLANK/WLID
303		4/22/2014							EQUIP. BLANK/WLID
303		4/23/2014							EQUIP. BLANK/WLID
303		4/24/2014							EQUIP. BLANK/WLID
303		4/28/2014							EQUIP. BLANK/WLID
303		4/29/2014							EQUIP. BLANK/WLID
303		5/1/2014							EQUIP. BLANK/WLID
303		5/2/2014							EQUIP. BLANK/WLID
303		5/6/2014							EQUIP. BLANK/WLID
303		5/7/2014							EQUIP. BLANK/WLID
303		5/8/2014							EQUIP. BLANK/WLID
303		5/9/2014							EQUIP. BLANK/WLID
303		5/12/2014							EQUIP. BLANK/WLID
303		5/13/2014							EQUIP. BLANK/WLID
303		5/14/2014							EQUIP. BLANK/WLID
303		5/15/2014							EQUIP. BLANK/WLID
303		5/19/2014							EQUIP. BLANK/WLID
303		5/20/2014							EQUIP. BLANK/WLID
303		5/21/2014							EQUIP. BLANK/WLID
303		5/22/2014							EQUIP. BLANK/WLID
303		5/27/2014							EQUIP. BLANK/WLID
303		5/28/2014							EQUIP. BLANK/WLID
303		5/29/2014							EQUIP. BLANK/WLID
303		5/30/2014							EQUIP. BLANK/WLID
303		6/2/2014							EQUIP. BLANK/WLID
303		6/3/2014							EQUIP. BLANK/WLID
303		6/4/2014							EQUIP. BLANK/WLID
303		6/5/2014							EQUIP. BLANK/WLID
303		6/9/2014							EQUIP. BLANK/WLID
303		6/10/2014							EQUIP. BLANK/WLID
303		7/1/2014							EQUIP. BLANK/WLID
303		7/2/2014							EQUIP. BLANK/WLID
303		7/8/2014							EQUIP. BLANK/WLID
303		7/9/2014							EQUIP. BLANK/WLID

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
303		7/10/2014							EQUIP. BLANK/WLID
303		7/14/2014							EQUIP. BLANK/WLID
303		7/15/2014							EQUIP. BLANK/WLID
303		7/16/2014							EQUIP. BLANK/WLID
303		7/17/2014							EQUIP. BLANK/WLID
303		7/21/2014							EQUIP. BLANK/WLID
303		7/22/2014							EQUIP. BLANK/WLID
303		7/23/2014							EQUIP. BLANK/WLID
303		7/24/2014							EQUIP. BLANK/WLID
303		7/28/2014							EQUIP. BLANK/WLID
303		7/29/2014							EQUIP. BLANK/WLID
303		7/30/2014							EQUIP. BLANK/WLID
303		8/1/2014							EQUIP. BLANK/WLID
303		8/4/2014							EQUIP. BLANK/WLID
303		8/5/2014							EQUIP. BLANK/WLID
303		8/6/2014							EQUIP. BLANK/WLID
303		8/25/2014							EQUIP. BLANK/WLID
303		8/26/2014							EQUIP. BLANK/WLID
303		8/27/2014							EQUIP. BLANK/WLID
303		8/28/2014							EQUIP. BLANK/WLID
303		9/2/2014							EQUIP. BLANK/WLID
303		9/4/2014							EQUIP. BLANK/WLID
303		9/30/2014							EQUIP. BLANK/WLID
303		10/1/2014							EQUIP. BLANK/WLID
303		10/2/2014							EQUIP. BLANK/WLID
303		10/3/2014							EQUIP. BLANK/WLID
303		10/6/2014							EQUIP. BLANK/WLID
303		10/7/2014							EQUIP. BLANK/WLID
303		10/8/2014							EQUIP. BLANK/WLID
303		10/9/2014							EQUIP. BLANK/WLID
303		10/14/2014							EQUIP. BLANK/WLID
303		10/15/2014							EQUIP. BLANK/WLID
303		10/16/2014							EQUIP. BLANK/WLID
303		10/20/2014							EQUIP. BLANK/WLID
303		10/21/2014							EQUIP. BLANK/WLID
303		10/22/2014							EQUIP. BLANK/WLID
303		10/23/2014							EQUIP. BLANK/WLID
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303		10/30/2014							EQUIP. BLANK/WLID
303		11/3/2014							EQUIP. BLANK/WLID
303		11/5/2014							EQUIP. BLANK/WLID
303		11/6/2014							EQUIP. BLANK/WLID
303		11/10/2014							EQUIP. BLANK/WLID
303		11/11/2014							EQUIP. BLANK/WLID
303		11/12/2014							EQUIP. BLANK/WLID
303		11/13/2014							EQUIP. BLANK/WLID
303		11/17/2014							EQUIP. BLANK/WLID
303		11/18/2014							EQUIP. BLANK/WLID
303		11/19/2014							EQUIP. BLANK/WLID
303		11/20/2014							EQUIP. BLANK/WLID
303		12/1/2014							EQUIP. BLANK/WLID
303		12/2/2014							EQUIP. BLANK/WLID
303		12/3/2014							EQUIP. BLANK/WLID
303		12/4/2014							EQUIP. BLANK/WLID
303		12/5/2014							EQUIP. BLANK/WLID
303		12/8/2014							EQUIP. BLANK/WLID
303		12/9/2014							EQUIP. BLANK/WLID
303		12/10/2014							EQUIP. BLANK/WLID

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
303		12/11/2014							EQUIP. BLANK/WLID
323		1/6/2014	0940	0942	14.2	6.8	979	3.35	
323		2/3/2014	1034	1038	13.7	6.8	945	11.3	
323		3/12/2014	1018	1020	13.1	6.9	880	4.60	
323		4/1/2014	1003	1005	13.1	6.7	819	6.14	
323		5/1/2014	0930	0932	13.2	6.8	788	3.54	
323		6/2/2014	1013	1015	14.4	6.9	753	1.12	
323		7/1/2014	1058	1100	16.4	7.0	800	8.46	
323	310	8/4/2014	1211	1218	15.8	6.9	859	7.04	QC DUPLICATE #310
323		9/2/2014	1018	1020	16.4	7.0	865	4.85	
323		10/1/2014	1042	1044	15.1	6.9	893	2.67	
323		11/3/2014	1001	1003	14.5	7.0	940	2.77	
323		12/1/2014	0957	1000	13.0	6.7	973	5.23	
325		1/6/2014	1002	1006	12.2	7.2	1366	19.2	
325		2/3/2014	1109	1113	11.5	7.1	1383	13.6	
325		3/12/2014	0957	0959	12.1	7.1	1356	1.34	
325		4/1/2014	1027	1030	11.8	7.0	1363	12.6	
325		5/1/2014	0949	0951	12.4	7.1	1392	11.8	
325		6/2/2014	1033	1035	14.1	7.2	1369	9.15	
325		7/1/2014	1118	1121	14.7	7.3	1350	7.48	
325		8/5/2014	0956	1000	13.9	6.7	1411	5.90	
325	310	9/2/2014	1047	1049	13.9	7.3	1374	11.3	QC DUPLICATE #310
325		10/1/2014	1058	1102	13.1	7.3	1403	9.70	
325	310	11/3/2014	1048	1050	12.3	7.3	1374	99.5	QC DUPLICATE #310
325	310	12/1/2014	1022	1024	12.4	7.1	1385	37.2	QC DUPLICATE #310
395		1/6/2014	1228	1232	15.0	7.2	1620	2.52	
395		2/6/2014	0954	0957	15.2	7.2	2410	9.32	
395		3/4/2014	1024	1028	14.2	7.1	2350	3.49	
395		4/1/2014	1221	1225	13.9	7.1	1890	2.47	
395		5/1/2014	1021	1025	12.9	7.2	1257	1.26	
395		6/3/2014	1048	1052	16.4	7.3	1630	2.50	
395		7/2/2014	0956	0959	17.2	7.4	1710	3.05	
395		8/5/2014	1257	1301	20.4	7.3	1366	11.0	
395		9/2/2014	1239	1243	19.9	7.4	947	1.41	
395		10/3/2014	1026	1029	18.5	7.3	1370	6.85	
395	311	11/4/2014	0955	0959	19.9	7.3	1236	5.91	QC DUPLICATE #311
395		12/2/2014	0926	0929	17.8	7.2	1130	3.16	
395A		1/6/2014	1236	1240	15.5	7.3	1940	1.28	
395A		2/6/2014	1002	1004	16.5	7.3	2040	1.39	
395A		3/4/2014	1036	1039	16.2	7.2	1970	1.41	
395A		4/1/2014	1229	1232	17.3	7.2	2150	3.39	
395A		5/1/2014	1030	1033	17.8	7.3	1880	1.48	
395A		6/3/2014	1056	1059	20.0	7.4	1670	0.74	
395A		7/2/2014	1005	1007	24.4	7.5	1740	1.10	
395A		8/5/2014	1306	1308	25.8	7.4	1242	2.40	
395A		9/2/2014	1248	1251	24.9	7.6	779	1.90	
395A		10/3/2014	1033	1035	21.5	7.5	1107	0.92	
395A		11/4/2014	1003	1005	23.1	7.7	1157	0.71	
395A		12/2/2014	0934	0936	19.8	7.4	1234	4.28	
395B		1/6/2014	1245	1249	15.4	7.9	1980	1.58	
395B		2/6/2014	1009	1012	14.4	7.7	2200	3.32	
395B		3/4/2014	1044	1047	14.0	7.7	1920	6.64	
395B		4/1/2014	1236	1240	16.0	7.7	2130	11.5	
395B		5/1/2014	1038	1042	14.9	7.8	1600	2.94	
395B		6/3/2014	1103	1107	21.4	7.8	1640	2.68	
395B		7/2/2014	1011	1014	25.8	7.7	1710	5.15	
395B		8/5/2014	1312	1315	24.6	7.8	1464	3.61	
395B		9/2/2014	1255	1258	23.5	8.1	1041	1.89	
395B		10/3/2014	1039	1042	20.9	7.7	1144	1.51	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
395B		11/4/2014	1009	1012	21.5	8.1	1117	1.30	
395B		12/2/2014	0940	0943	18.9	7.9	1241	3.48	
502		1/20/2014	1314	1318	11.3	7.1	1610	6.78	
502		4/14/2014	1027	1030	12.1	7.1	1610	7.63	
502		8/26/2014	1312	1315	12.8	7.2	1700	13.3	
502		10/16/2014	1306	1308	12.7	7.1	1690	11.7	
503		1/20/2014	1146	1148	12.0	7.1	1670	3.35	
503		4/9/2014	1138	1139	12.5	6.9	1177	22.9	
503		8/26/2014	1118	1120	13.3	7.3	1251	14.6	
503		10/15/2014	1255	1317	12.3	6.9	1560	3.02	
515	313	1/27/2014	1214	1218	9.8	7.2	565	2.44	QC DUPLICATE #313
515		5/15/2014	1236	1239	12.3	7.0	569	4.78	
515		8/28/2014	1306	1309	12.2	7.4	563	3.81	
515		10/22/2014	1249	1252	11.2	7.5	563	7.02	
520		1/23/2014	1137	1140	11.3	7.1	1490	2.90	
520		4/14/2014	1105	1107	11.3	7.3	1395	3.64	
520		8/27/2014	1013	1016	13.3	7.3	1298	4.49	
520		10/21/2014	1140	1143	13.8	6.9	1490	3.85	
521		1/23/2014	1309	1313	11.0	7.1	1780	50.1	
521		4/14/2014	1146	1148	12.6	7.3	816	189	
521		8/27/2014	1240	1243	12.3	7.2	1185	80.1	
521	313	10/21/2014	1214	1217	12.5	6.9	1610	39.2	QC DUPLICATE #313
535		3/20/2014	1212	1214	11.1	7.2	642	3.84	
535		4/15/2014	1119	1121	13.7	7.4	649	6.10	
535		7/16/2014	1134	1135	12.9	7.2	621	5.22	
535		10/20/2014	1249	1251	11.8	7.2	632	1.80	
543		1/15/2014	1244	1248	8.7	7.0	900	66.6	
543		4/4/2014	1327	1330	6.6	6.9	609	1.60	
543		7/10/2014	1053	1056	12.8	7.0	1042	6.08	
543		10/8/2014	1248	1252	14.1	6.9	1322	1.52	
545	314	1/9/2014	1152	1155	11.1	7.0	1059	8.16	QC DUPLICATE #314
545		4/4/2014	1243	1245	9.6	6.9	628	14.3	
545		7/16/2014	1103	1106	10.3	6.8	1415	19.8	
545		10/8/2014	1205	1208	11.3	15.9	1590	5.04	
559		5/19/2014	1151	1153	11.9	6.7	1590	22.8	
559		9/30/2014	1227	1230	12.6	7.0	1620	5.35	
561		4/24/2014	1321	1325	11.8	7.0	923	49.0	
561		9/30/2014	1259	1303	12.1	7.1	1121	17.4	
563		3/27/2014	1243	1245	10.7	6.9	1520	12.5	
563		9/30/2014	1245	1247	11.3	7.3	1610	16.4	
564		4/24/2014	1247	1250	11.7	7.4	568	3.31	
564		9/30/2014	1203	1207	15.0	7.6	635	6.99	
571		1/13/2014	1126	1129	8.7	7.0	1237	823	
571	313	4/8/2014	1145	1150	9.1	6.7	1102	737	QC DUPLICATE #313
571		7/10/2014	1259	1302	14.5	7.0	1121	226	
571		10/8/2014	1307	1310	15.0	6.8	1279	217	
572		6/10/2014	0932	0936	19.4	7.5	1600	6.16	
574		6/10/2014	1119	1123	20.4	7.1	2600	1.24	
576		3/20/2014	1312	1315	12.0	6.9	6810	33.0	
576	314	11/5/2014	1314	1318	16.9	6.9	6840	96.9	QC DUPLICATE #314
577		4/16/2014	1326	1329	11.9	7.1	2800	3.96	
577		7/22/2014	1249	1252	15.5	7.0	3100	3.00	
578		1/28/2014	1404	1406	11.7	7.1	1151	1.20	
578		7/17/2014	1309	1312	13.4	7.1	1145	0.84	
579		5/7/2014	1300	1304	13.6	6.9	1251	5.72	
579	312	12/8/2014	1123	1128	11.1	7.0	1236	2.63	QC DUPLICATE #312
580		2/12/2014	1214	1218	9.6	7.1	2440	53.2	
581		1/29/2014	1228	1232	11.9	7.1	1112	>1000	
581		7/21/2014	1052	1055	14.2	7.0	1280	944	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
600		5/12/2014	1314	1319	13.3	6.7	4970	201	
601	318	5/12/2014	1323	1325	13.4	7.1	2001	3.72	QC DUPLICATE #318
602		5/15/2014	1308	1311	12.7	7.4	284	855	
603		5/19/2014	1404	1407	14.3	7.4	573	>1000	
604		5/19/2014	1336	1337	14.4	7.3	618	69.0	
606		5/8/2014	1025	1027	14.7	6.8	6910	20.4	
606		11/10/2014	1052	1053	14.3	6.9	6860	83.7	
607		5/21/2014	1230	1233	16.6	7.2	700	73.8	
608		3/20/2014	1109	1113	14.6	7.3	966	>1000	
609		6/9/2014	1147	1150	13.3	7.1	3060	36.3	
609		11/10/2014	1356	1359	12.9	7.0	2750	6.39	
610	321	3/25/2014	1140	1144	11.7	6.9	1920	3.72	QC DUPLICATE #321
610		11/5/2014	1112	1115	13.2	7.2	1840	8.75	
611		5/27/2014	1324	1326	16.6	7.1	1670	4.82	
611		12/9/2014	1203	1205	13.1	6.9	1720	4.78	
612		1/8/2014	1002	1004	12.6	6.9	2660	4.99	
612		2/6/2014	1235	1237	11.4	6.8	3440	1.26	
612		3/13/2014	1226	1228	10.4	6.8	2990	1.43	
612		4/2/2014	1243	1245	11.1	6.7	3260	1.48	
612		5/6/2014	1059	1101	13.5	6.7	3830	0.92	
612		6/2/2014	1230	1232	16.9	6.7	3980	0.49	
612		7/2/2014	1047	1049	16.9	6.8	4300	1.61	
612		8/1/2014	1126	1128	17.9	6.6	4460	1.28	
612		9/4/2014	0938	0940	18.1	6.7	4450	1.09	
612	311	10/6/2014	1004	1006	17.2	6.6	4480	0.63	QC DUPLICATE #311
612		11/3/2014	1129	1131	16.3	6.8	3540	2.08	
612		12/1/2014	1234	1236	15.0	6.6	3280	3.62	
613		1/8/2014							NO SAMPLE, OFF LINE
613		2/28/2014							NO SAMPLE, OFF LINE
613		3/13/2014							NO SAMPLE, OFF LINE
613		4/2/2014							NO SAMPLE, OFF LINE
613		5/6/2014							NO SAMPLE, OFF LINE
613		6/2/2014							NO SAMPLE, OFF LINE
613		7/2/2014							NO SAMPLE, OFF LINE
613		8/1/2014							NO SAMPLE, OFF LINE
613		9/30/2014							NO SAMPLE, OFF LINE
613		10/31/2014							NO SAMPLE, OFF LINE
613		11/3/2014							NO SAMPLE, OFF LINE
613		12/31/2014							NO SAMPLE, OFF LINE
617		1/8/2014	1009	1011	14.2	7.1	3060	1.97	
617		2/6/2014	1241	1243	13.5	7.0	2960	1.08	
617		3/13/2014	1233	1235	12.9	6.9	2870	0.50	
617		4/2/2014	1250	1252	12.7	6.8	2860	1.05	
617		5/6/2014	1106	1108	12.4	6.8	2840	1.08	
617		6/2/2014	1237	1239	13.3	6.9	2950	0.80	
617		7/2/2014	1053	1055	13.3	7.1	3190	1.37	
617		8/1/2014	1132	1134	13.7	6.9	3240	1.05	
617		9/4/2014	0945	0947	14.7	6.9	3310	0.98	
617		10/2/2014	1307	1309	15.1	7.1	3370	1.08	
617		11/3/2014	1137	1139	14.9	7.0	3310	1.36	
617		12/1/2014	1240	1242	15.0	6.9	3270	2.53	
618		1/16/2014	1139	1141	9.9	7.0	1500	4.32	
618		1/27/2014	1026	1028	9.9	7.0	1550	2.77	
618		2/19/2014	1244	1246	8.6	6.9	1610	1.73	
618		3/21/2014	1117	1119	7.9	6.8	1349	1.69	
618		4/21/2014	1048	1050	10.8	7.0	1334	1.58	
618		7/15/2014	1009	1011	16.2	6.8	1427	2.09	
618		10/15/2014	0959	1001	15.9	6.8	1460	3.12	
622		5/14/2014	1153	1155	14.5	7.6	1052	14.2	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
622		11/19/2014	1122	1124	13.1	7.3	1115	60.3	
623		5/15/2014	1140	1142	13.7	6.9	1790	23.6	
623		11/10/2014	1208	1210	13.2	7.4	1780	6.82	
624		5/22/2014	1209	1211	13.9	7.0	9540	5.95	
624		12/10/2014	1337	1339	12.4	7.1	948	11.1	
627		2/12/2014	1034	1038	13.0	6.1	1384	30.2	
628	311	1/7/2014	1058	1101	10.2	7.1	1278	1.50	QC DUPLICATE #311
628		2/6/2014	1036	1038	9.8	7.1	1243	0.93	
628	311	3/12/2014	1221	1223	10.2	7.0	1144	0.62	QC DUPLICATE #311
628	311	4/1/2014	1303	1305	9.7	6.9	1082	2.28	QC DUPLICATE #311
628	311	5/2/2014	1238	1240	10.9	7.0	1022	0.80	QC DUPLICATE #311
628		6/2/2014	1306	1308	12.5	7.1	973	0.46	
628		7/1/2014	1259	1301	14.2	7.2	1052	1.82	
628	311	8/1/2014	1049	1051	13.4	6.9	1201	2.93	QC DUPLICATE #311
628		9/3/2014	1256	1258	13.8	7.1	1240	2.93	
628		10/1/2014	1244	1246	13.0	7.2	1265	1.71	
628		11/3/2014	1304	1306	13.0	7.1	1363	1.02	
628		12/1/2014	1051	1053	12.8	7.0	1387	5.92	
628A		1/7/2014	1106	1108	10.6	7.2	1265	1.14	
628A		2/6/2014	1042	1044	10.2	7.1	1244	0.72	
628A		3/12/2014	1227	1229	10.0	7.0	1147	0.57	
628A		4/1/2014	1309	1311	10.2	6.9	1051	2.03	
628A		5/2/2014	1244	1246	10.3	7.0	1027	0.75	
628A		6/2/2014	1313	1315	11.8	7.2	1001	1.18	
628A		7/1/2014	1306	1308	13.0	7.3	1068	0.95	
628A		8/1/2014	1055	1057	15.3	7.0	1097	1.76	
628A		9/3/2014	1302	1304	13.4	7.1	1246	0.95	
628A		10/1/2014	1251	1253	13.2	7.2	1262	1.73	
628A		11/3/2014	1310	1312	12.8	6.8	1340	1.04	
628A		12/1/2014	1057	1059	12.8	7.0	1384	7.10	
628B		1/7/2014	1113	1115	10.7	7.1	1264	0.89	
628B		2/6/2014	1048	1050	10.0	7.1	1245	0.74	
628B		3/12/2014	1234	1236	10.1	7.0	1142	0.51	
628B		4/1/2014	1316	1318	9.5	6.9	1074	1.30	
628B		5/2/2014	1250	1252	10.3	7.0	1019	0.57	
628B		6/2/2014	1321	1323	11.5	7.2	1003	0.34	
628B		7/1/2014	1312	1314	12.5	7.1	1077	1.02	
628B		8/1/2014	1101	1103	13.0	7.0	1192	1.44	
628B		9/3/2014	1308	1310	13.1	7.1	1246	0.61	
628B		10/1/2014	1258	1300	13.1	7.1	1265	1.53	
628B		11/3/2014	1317	1319	12.8	7.1	1342	0.66	
628B		12/1/2014	1104	1106	12.9	6.9	1382	2.38	
638		1/15/2014	1054	1057	13.0	7.4	8430	274	
638		4/11/2014	1137	1140	11.4	7.5	7100	178	
638		7/8/2014	1311	1315	15.1	7.4	8740	260	
638		10/7/2014	1258	1302	17.0	7.3	9260	256	
639		1/15/2014							NO SAMPLE, DRY WELL
639		4/11/2014							NO SAMPLE, DRY WELL
639		7/8/2014							NO SAMPLE, DRY WELL
639		10/7/2014							NO SAMPLE, OFF LINE
640		1/15/2014	1109	1113	14.1	7.3	967	998	
640		4/11/2014	1151	1154	11.9	7.4	903	649	
640		7/8/2014	1059	1104	17.9	7.3	821	736	
640		10/7/2014	1241	1244	19.2	7.3	835	328	
701		4/28/2014	1204	1208	11.0	7.0	2590	1000	
701		7/21/2014	1242	1246	14.9	7.1	1450	704	
702	314	2/11/2014	1204	1209	8.5	6.8	1027	580	QC DUPLICATE #314
702		7/22/2014	1007	1010	18.1	6.6	1990	387	
704		2/11/2014	1313	1315	11.6	7.1	1414	18.6	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
704		7/28/2014	1144	1146	14.3	7.0	1426	2.61	
706		3/18/2014	1110	1114	14.1	6.7	3530	7.84	
706		11/6/2014	1316	1319	14.3	6.8	4160	126	
711	315	5/19/2014	1223	1225	15.3	7.0	1660	15.6	QC DUPLICATE #315
711	314	8/28/2014	1333	1335	15.3	7.2	1660	3.87	QC DUPLICATE #314
714		4/28/2014	1054	1058	13.7	7.1	1800	226	
714		7/22/2014	1156	1200	15.8	7.0	2330	40.3	
716		5/8/2014	1136	1139	14.1	7.1	3840	3.98	
716	317	7/23/2014	1312	1315	17.3	7.2	3790	14.9	QC DUPLICATE #317
720		4/7/2014	1026	1029	12.0	6.8	2170	4.97	
720		11/17/2014	1322	1325	12.7	7.1	1850	140	
722		5/28/2014	1226	1228	13.7	6.8	2240	2.31	
722		12/4/2014	1332	1333	13.1	7.0	2220	11.0	
732		6/5/2014	1410	1412	16.9	7.5	1025	2.73	
732		11/18/2014	1216	1218	14.7	7.4	1025	12.3	
734		5/30/2014	1042	1044	17.4	6.9	2050	2.20	
734		11/11/2014	1024	1026	15.5	7.0	2170	4.91	
735		2/12/2014	1128	1132	12.4	6.5	3370	22.7	
735		7/24/2014	1058	1103	15.3	6.3	3040	10.1	
737		4/15/2014	1135	1138	14.2	7.6	729	68.2	
737	315	11/5/2014	1249	1253	14.1	7.3	882	56.8	QC DUPLICATE #315
739		5/29/2014	1141	1143	15.8	7.0	1550	4.15	
739		12/9/2014	1041	1043	13.5	7.0	1570	3.40	
740		3/27/2014	1341	1345					NETS HYDROLAB
740		3/28/2014	1140	1144	13.0	7.1	8810	50.1	
742		3/27/2014	1034	1037	13.4	7.2	1388	279	
742		12/4/2014	1214	1217	13.7	7.3	1465	469	
743		5/29/2014	0959	1004	12.7	7.0	9600	21.6	
744		1/14/2014	0951	0955	11.8	7.1	1730	4.68	
744		4/10/2014	1154	1158	12.7	7.2	1490	1.36	
744	314	7/9/2014	1324	1328	13.9	7.1	1660	1.22	QC DUPLICATE #314
744		10/16/2014	1123	1127	13.9	7.0	1600	3.35	
745		1/14/2014	1126	1131	12.0	6.8	3410	7.69	
745		4/10/2014	1143	1148	11.9	6.8	3370	9.09	
745		7/14/2014	1216	1220	21.7	6.8	3090	8.46	
745		10/16/2014	1224	1228	17.3	6.6	3360	5.00	
751		4/23/2014	1317	1327	9.1	7.2	1346	212	
751		11/20/2014	1111	1115	15.0	6.8	802	163	
753		4/23/2014	1111	1122	9.5	7.0	622	11.1	
753		11/20/2014	1056	1100					NETS HYDROLAB
753		11/21/2014	0834	0838	16.2	6.8	878	4.72	
754		4/21/2014	1258	1309	13.0	7.2	2230	1.43	
755		1/14/2014	1246	1250	9.3	7.3	536	11.1	
755		4/21/2014	1125	1135	10.0	7.1	849	10.2	
755		7/9/2014	1254	1258	14.8	6.8	937	2.07	
755		10/14/2014	1258	1302	16.8	6.8	1132	3.87	
756		4/23/2014	1237	1246	11.8	7.0	6010	11.5	
757		1/15/2014	1021	1024	12.1	7.2	2310	>1000	
757		4/4/2014	1048	1051	8.4	7.0	2350	>1000	
757		7/8/2014	1043	1046	17.3	7.3	2070	>1000	
757		10/7/2014	1036	1039	18.2	7.2	1570	>1000	
761		1/29/2014	1307	1311	12.6	7.0	1740	396	
761		7/21/2014	1334	1338	13.9	7.1	1720	1000	
763		4/28/2014	1119	1123	14.9	7.5	1540	346	
763		7/21/2014	1215	1218	16.6	7.4	1580	220	
766	316	3/27/2014	1329	1334	14.6	7.0	3950	479	QC DUPLICATE #316
766		7/23/2014	1135	1139	17.0	6.7	6410	400	
767		5/29/2014	0906	0910	13.1	6.6	5070	40.2	
767		7/24/2014	0952	0956	16.0	6.6	6170	17.7	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
768		5/27/2014	1101	1105	16.9	6.7	7460	26.7	
768		7/24/2014	1035	1039	17.1	6.7	7600	4.85	
769	316	5/7/2014	1122	1127	15.2	6.9	4660	>1000	QC DUPLICATE #316
769	319	7/29/2014	1042	1047	15.8	6.9	4570	>1000	QC DUPLICATE #319
771		5/27/2014	1134	1138	19.8	6.7	4700	51.0	
772	316	1/15/2014	1309	1315	12.4	6.7	5190	>1000	QC DUPLICATE #316
772		4/10/2014	1305	1309	10.6	6.8	5340	>1000	
772		7/10/2014	0944	0948	17.3	6.7	5750	>1000	
772	314	10/14/2014	1059	1107	19.9	6.6	5310	>1000	QC DUPLICATE #314
773		1/23/2014	1035	1039	13.7	6.7	2980	15.0	
773		4/10/2014	1027	1030	13.6	6.9	2950	17.6	
773		7/9/2014	1017	1020	15.0	6.8	3910	42.3	
773		10/14/2014	0948	0951	15.9	6.6	4060	25.4	
774		1/14/2014	1041	1045	14.9	6.8	5180	6.29	
774	314	4/10/2014	1106	1111	12.6	6.9	5270	3.91	QC DUPLICATE #314
774	316	7/9/2014	1105	1110	15.7	6.6	540	4.07	QC DUPLICATE #316
774		10/14/2014	1038	1042	16.8	6.6	5550	4.79	
775		5/7/2014	1429	1433	13.6	6.4	4060	8.72	
777		1/28/2014	1329	1232	11.1	7.1	1266	1.07	
777		8/28/2014	1046	1047	12.8	7.2	1288	6.57	
779	318	1/30/2014	1131	1135	9.9	7.1	1770	2.71	QC DUPLICATE #318
779		12/5/2014	1044	1047	10.4	7.0	1990	6.81	
789	319	5/7/2014	1233	1238	11.7	6.3	1165	1000	QC DUPLICATE #319
791		5/14/2014	1429	1433	11.8	7.1	2090	707	
792		5/20/2014	1329	1333	14.2	6.5	9620	276	
793		5/7/2014	1042	1046	12.5	6.7	4530	55.5	
793		7/29/2014	1202	1207	14.2	6.9	5020	76.0	
832		1/13/2014	1309	1313	11.3	6.9	1255	18.5	
832		4/8/2014	1227	1230	11.5	6.8	1106	14.9	
832		7/10/2014	1140	1143	12.2	7.0	1085	33.4	
832		10/9/2014	1306	1310	13.3	7.0	1110	37.8	
857		1/22/2014	1317	1319	9.4	7.1	924	9.30	
857		4/17/2014	1328	1330	15.2	7.1	917	56.4	
857		8/27/2014	1251	1253	13.0	7.2	944	10.2	
857		10/21/2014	1232	1234	11.7	6.9	935	10.4	
858		3/19/2014	1206	1208	12.3	7.0	768	3.39	
858		4/17/2014	1144	1147	12.2	7.3	771	3.96	
858		8/27/2014	1211	1213	12.5	7.3	769	2.70	
858		10/28/2014	1157	1159	12.5	7.2	797	6.41	
859		1/28/2014	1216	1218	9.6	7.3	639	3.59	
859		4/29/2014	1333	1335	10.8	7.3	668	6.93	
859		7/17/2014	1203	1205	12.6	7.3	648	3.81	
859		10/29/2014	1128	1130	11.7	7.4	649	6.32	
860		1/28/2014	1149	1151	10.5	7.2	560	593	
860		4/29/2014	1227	1229	10.7	7.2	578	5.25	
860		7/17/2014	1144	1146	12.4	7.3	558	13.8	
860		10/29/2014	1107	1109	11.5	7.4	575	20.0	
861		1/29/2014	1059	1101	10.4	7.2	485	16.1	
861		5/6/2014	1019	1021	12.6	7.1	971	19.1	
861		7/21/2014	0957	0959	12.6	7.2	1399	22.3	
861		10/30/2014	1028	1030	11.7	7.3	1311	16.7	
862		1/29/2014	1118	1120	10.0	7.1	1037	1.86	
862		5/6/2014	1028	1030	11.9	7.0	1039	1.56	
862		7/21/2014	1014	1016	12.2	7.1	1007	3.61	
862		10/30/2014	1049	1051	11.3	7.2	1022	1.48	
921		5/12/2014	1438	1441	14.8	7.0	2400	9.20	
921		12/3/2014	1425	1427	12.4	6.8	2570	7.70	
922		5/12/2014	1236	1238	15.3	6.9	2580	198	
922		12/3/2014	1143	1145	12.2	6.9	3720	229	

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
923		5/28/2014	1318	1321	12.9	6.6	2710	10.9	
923		11/19/2014	1233	1237	12.0	6.9	2630	22.2	
929		3/25/2014	1300	1303	11.9	6.9	2020	2.55	
929		11/6/2014	1205	1208	12.8	7.2	2040	3.31	
931		5/14/2014	1040	1042	13.2	6.9	3090	3.91	
931		11/17/2014	1203	1205	12.6	7.0	3140	10.2	
932		6/5/2014	1158	1200	14.2	7.1	1670	8.96	
932		12/10/2014	1206	1208	12.7	6.7	2010	48.4	
941		5/9/2014	0908	0911	14.2	7.1	1860	3.43	
941		11/18/2014	1051	1054	12.4	7.2	1960	23.1	
943		5/8/2014	1321	1323	11.4	7.0	1430	5.71	
943		10/22/2014	1050	1052	11.8	7.1	1401	24.1	
944		4/16/2014	1144	1145	11.1	7.3	1369	49.2	
944		10/22/2014	1159	1201	11.7	7.3	1398	81.2	
952		5/14/2014	1215	1219	11.6	7.0	1096	31.5	
952		12/9/2014	1321	1325	9.3	7.1	1075	56.4	
953		5/9/2014	1242	1245	13.4	7.1	2850	2.23	
953		11/13/2014	1142	1145	12.5	7.3	2810	2.77	
954		3/26/2014	1137	1139	11.9	7.0	2510	106	
954		11/17/2014	1058	1100	12.5	7.4	2600	55.1	
956		3/26/2014	1202	1204	12.8	7.0	2330	445	
956		11/17/2014	1107	1109	13.2	7.3	2470	472	
958		1/22/2014	1202	1204	10.2	7.3	839	2.05	
958		4/16/2014	1212	1213	11.8	7.4	842	2.29	
958		7/15/2014	1306	1308	13.9	7.2	810	8.62	
958		10/20/2014	1219	1221	12.3	7.1	840	0.41	
959		5/20/2014	1414	1418	15.0	7.0	1910	47.9	
959	313	11/11/2014	1317	1322	13.9	7.0	2160	25.3	QC DUPLICATE #313
960	317	5/20/2014	1029	1033	15.0	7.0	2200	6.11	QC DUPLICATE #317
960		11/12/2014	1338	1341	14.2	7.1	2410	16.5	
963		1/21/2014	1106	1108	11.0	7.3	825	0.88	
963		4/9/2014	1215	1216	12.0	7.1	657	4.90	
963		8/25/2014	1333	1334	12.9	7.4	743	1.96	
963	316	10/9/2014	1122	1124	12.3	7.2	837	2.58	QC DUPLICATE #316
964	317	1/21/2014	1159	1201	10.9	7.3	1670	0.84	QC DUPLICATE #317
964		4/9/2014	1246	1247	11.8	7.1	1630	1.98	
964	318	8/26/2014	1150	1152	12.7	7.4	1780	1.42	QC DUPLICATE #318
964		10/9/2014	1150	1151	11.9	7.3	1730	1.63	
965	322	3/26/2014	1344	1347	12.7	6.9	2180	9.08	QC DUPLICATE #322
965	316	11/10/2014	1411	1413	13.8	7.6	1880	2.42	QC DUPLICATE #316
966		5/8/2014	1221	1222	13.3	6.8	1630	1.87	
966	313	12/3/2014	1129	1132	13.2	6.8	2120	2.68	QC DUPLICATE #313
987		1/20/2014	1048	1050	11.8	7.0	1254	11.4	
987	315	4/9/2014	1028	1031	12.3	6.8	750	10.6	QC DUPLICATE #315
987		8/25/2014	1122	1124	13.6	7.2	1710	3.63	
987		10/15/2014	1126	1128	13.6	7.0	1660	3.27	
990		1/20/2014	1114	1116	11.8	6.9	1219	1.42	
990		4/9/2014	1107	1110	10.9	6.7	1087	8.18	
990		8/25/2014	1147	1148	13.0	7.1	903	1.81	
990	317	10/15/2014	1235	1237	13.5	7.0	1062	2.58	QC DUPLICATE #317
998		4/28/2014	1306	1310	12.0	7.1	1141	65.4	
998		7/22/2014	1105	1109	14.5	7.1	543	39.6	
999	318	3/18/2014	1024	1029	12.4	6.9	1610	6.84	QC DUPLICATE #318
999		7/28/2014	1343	1346	14.8	6.9	1740	1.10	
NR360		1/8/2014	1016	1019	13.4	6.9	3040	1.25	COMP. 612 AND 617
NR360		2/6/2014	1248	1251	13.0	6.8	3010	0.65	COMP. 612 AND 617
NR360		3/13/2014	1240	1243	13.0	6.8	2880	0.45	COMP. 612 AND 617
NR360		4/2/2014	1258	1301	12.7	6.6	2850	0.35	COMP. 612 AND 617
NR360		5/6/2014	1112	1115	13.0	6.6	2910	1.25	COMP. 612 AND 617

Field Parameters Database

WELL	QC_ID	DATE	START SAMP	END SAMPLE	TEMP	PH	SPEC_COND	TURBIDITY	COMMENTS
NR360		6/2/2014	1244	1247	15.4	6.9	2940	0.68	COMP. 612 AND 617
NR360		7/2/2014	1059	1103	15.2	6.8	3230	1.78	COMP. 612 AND 617
NR360		8/1/2014	1138	1141	15.7	6.7	3330	2.64	COMP. 612 AND 617
NR360		9/4/2014	0951	0955	17.1	6.9	3250	2.58	COMP. 612 AND 617
NR360		10/2/2014	1314	1316	15.4	6.9	3460	3.18	COMP. 612 AND 617
NR360		11/3/2014	1144	1146	14.9	6.9	3320	0.91	COMP. 612 AND 617
NR360		12/1/2014	1246	1248	15.2	6.7	3290	2.53	COMP. 612 AND 617

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 01/2014											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	max											
																					5-second	2-minute											
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	31	20	26	0	12	22	39	0	0722	1636	HZ	M	M	M	T	30.14	30.33	3.8	26	6.0	18	290	14	280	01								
02	24	6	15	-11	8	13	50	0	0722	1637	SN	M	M	M	0.03	29.91	30.04	10.1	01	10.3	24	010	17	010	02								
03	13	-7	3*	-23	-3	3	62	0	0722	1638	SN	M	M	M	T	29.88	30.13	8.0	36	8.4	29	020	20	010	03								
04	26	-9*	9	-16	-2	7	56	0	0722	1639		M	M	M	0.00	30.23	30.40	1.9	18	2.4	18	160	12	170	04								
05	48	2	25	0	15	20	40	0	0722	1640	RA BR UP HZ	M	M	M	0.02	30.03	30.16	0.5	06	0.9	16	160	10	140	05								
06	58	22	40	15	34	40	25	0	0722	1641	RA SN BR	M	M	M	0.33	29.34	29.50	8.3	25	11.5	37	280	26	250	06								
07	22	6	14	-11	-10	6	51	0	0722	1642		M	M	M	0.00	29.83	30.09	14.5	26	15.1	41	270	31	270	07								
08	22	7	15	-10	-1	11	50	0	0722	1643		M	M	M	0.00	30.24	30.45	6.5	23	6.8	23	250	18	250	08								
09	32	11	22	-3	8	18	43	0	0722	1644	HZ	M	M	M	0.00	30.40	30.58	1.5	27	2.2	14	230	12	230	09								
10	33	16	25	0	24	27	40	0	0722	1645	SN FG FZFG BR HZ	M	M	M	0.09	30.24	30.41	0.1	17	0.1	7	130	6	120	10								
11	60*	33	47*	22	46	47	18	0	0721	1646	RA BR	M	M	M	0.47	29.57	29.66	4.8	20	5.4	25	280	18	280	11								
12	53	33	43	18	28	37	22	0	0721	1647		M	M	M	0.00	29.49	29.73	11.0	28	11.3	30	280	23	270	12								
13	49	25	37	13	30	36	28	0	0721	1648		M	M	M	0.00	29.84	30.00	3.0	17	3.8	18	180	13	170	13								
14	48	31	40	16	39	42	25	0	0720	1649	RA FG+ FG BR	M	M	M	0.49	29.57	29.75	2.3	16	2.3	16	170	10	160	14								
15	49	25	37	13	31	35	28	0	0720	1650	FG+ FZFG BR HZ	M	M	M	0.00	29.73	29.90	1.3	18	1.8	17	180	12	170	15								
16	40	27	34	10	28	32	31	0	0720	1651	RA SN BR	M	M	M	T	29.72	29.90	4.2	36	4.4	16	360	13	360	16								
17	43	21	32	8	24	28	33	0	0719	1652	BR HZ	M	M	M	0.00	29.75	29.92	0.8	22	1.2	14	250	10	250	17								
18	35	25	30	6	26	29	35	0	0718	1654	SN FG BR HZ	M	M	M	0.02	29.59	29.76	1.7	31	2.0	21	330	15	310	18								
19	35	23	29	5	18	25	36	0	0718	1655		M	M	M	T	29.54	29.69	9.0	22	9.1	29	240	21	240	19								
20	42	28	35	11	20	31	30	0	0717	1656		M	M	M	T	29.44	29.65	6.6	25	9.0	28	320	20	320	20								
21	28	10	19	-5	1	12	46	0	0717	1657	SN HZ	M	M	M	T	29.80	29.97	11.9	02	12.0	28	030	20	010	21								
22	16	1	9	-15	-6	5	56	0	0716	1658		M	M	M	0.00	29.70	29.90	9.7	36	9.8	33	010	23	010	22								
23	21	2	12	-12	-1	9	53	0	0715	1660		M	M	M	0.00	29.92	30.12	5.2	26	5.4	24	240	21	260	23								
24	21	8	15	-9	-3	11	50	0	0715	1701		M	M	M	0.00	30.07	30.23	7.0	24	8.1	26	280	15	250	24								
25	24	12	18	-6	9	18	47	0	0714	1702	SN BR HZ	M	M	M	0.05	29.51	29.62	4.9	19	6.0	23	170	14	180	25								
26	26	11	19	-5	4	15	46	0	0713	1703		M	M	M	T	29.53	29.76	7.1	25	8.6	38	280	26	280	26								
27	40	17	29	5	10	22	36	0	0712	1705		M	M	M	0.00	29.56	29.77	6.2	28	6.8	30	240	23	270	27								
28	17	8	13	-11	-7	10	52	0	0711	1706		M	M	M	0.00	30.09	30.26	5.2	27	5.9	26	300	22	290	28								
29	26	11	19	-5	-4	13	46	0	0710	1707		M	M	M	0.00	M	M	7.0	24	7.6	23	250	18	280	29								
30	30	3	17	-7	1	15	48	0	0710	1708		M	M	M	0.00	30.14	30.32	3.0	19	4.1	15	170	10	230	30								
31	40	22	31	7	12	25	34	0	0709	1710		M	M	M	0.00	29.95	30.12	4.5	22	4.9	19	230	15	230	31								
	32.0	12.0	22.0		12.6	21.4	40.5	0.0	<-----Monthly Averages Totals----->			M	M	M	1.50	M	30.22	2.9	27	6.2	<Monthly Average												
	-3.4	-3.7	-3.6				<-----Departure From Normal----->								-1.58																		
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 1256 33 M M Cooling: 0 0 M M										Greatest 24-hr Precipitation: 0.00s Date: M Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M										Sea Level Pressure Date Time (LST) Maximum 30.45s 30 1049 Minimum 30.06s 31 1620						Min Temp <=32: 3s Min Temp <=0 : 0s Heavy Fog : 2 Thunderstorms : 0				Precipitation >=.01 inch: 0s Precipitation >=.10 inch: 0s 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: 02/2014											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	46	24	35	11	23	31	30	0	0708	1711		M	M	M	0.00	30.05	30.20	2.5	17	3.0	19s	140	12	150	01						
02	49	27	38*	14	32	36	27	0	0707	1712	RA BR HZ	M	M	M	0.04	29.78	29.96	2.6	25	4.1	21	240	16	230	02						
03	37	15	26	1	23	27	39	0	0706	1713	SN FG+ FZFG BR	M	M	M	0.17	29.98	30.19	6.0	02	6.1	18	030	13	360	03						
04	32	5	19	-6	13	19	46	0	0704	1715	BR HZ	M	M	M	0.00	30.22	30.39	0.7	36	1.0	12	360	9	020	04						
05	29	25	27	2	23	26	38	0	0703	1716	FZRA SN FG+ FZFG BR UP	M	M	M	0.95	29.77	29.90	5.4	36	5.9	18	360	14	010	05						
06	29	7	18	-7	10	17	47	0	0702	1717	HZ	M	M	M	0.00	30.01	30.22	2.6	36	3.0	20	020	15	010	06						
07	32	-3	15	-10	4	13	50	0	0701	1718	BR HZ	M	M	M	0.00	30.06	30.24	4.3	24	4.4	22	250	17	250	07						
08	28	1	15	-10	2	14	50	0	0660	1720		M	M	M	0.00	30.07	30.24	0.9	23	1.5	16	250	13	260	08						
09	28	5	17	-8	10	17	48	0	0659	1721	SN BR	M	M	M	0.05	29.93	30.09	0.7	24	1.2	11	230	8	230	09						
10	29	1	15	-11	6	14	50	0	0658	1722	BR HZ	M	M	M	0.00	29.91	30.11	4.0	28	5.3	22	310	17	310	10						
11	25	-8	9	-17	-1	7	56	0	0656	1724	HZ	M	M	M	0.00	30.16	30.36	1.6	34	2.1	14	010	10	010	11						
12	24	-9*	8*	-18	-1	7	57	0	0655	1725	HZ	M	M	M	0.00	30.31	30.48	0.5	02	0.9	10	230	8	230	12						
13	30	18	24	-2	20	23	41	0	0654	1726	SN FG+ FZFG BR VCTS	M	M	M	0.62	29.70	29.74	10.4	01	10.5	29	010	21	010	13						
14	40	29	35	9	24	31	30	0	0652	1727	FG+ FZFG BR	M	M	M	0.30	29.12	29.37	10.0	26	11.8	37	280	26	270	14						
15	34	18	26	-1	21	26	39	0	0651	1729	SN FZFG BR HZ	M	M	M	0.02	29.55	29.72	5.6	34	6.3	23	320	17	310	15						
16	29	16	23	-4	10	20	42	0	0650	1730	SN	M	M	M	T	29.70	29.90	7.6	28	8.4	25	320	21	320	16						
17	31	-3	14	-13	0	12	51	0	0648	1731	BR	M	M	M	0.00	30.09	30.30	1.5	02	2.0	20	320	16	320	17						
18	33	12	23	-4	16	22	42	0	0647	1732	SN FG+ FZFG BR HZ	M	M	M	0.07	29.93	30.08	1.1	30	3.0	14	140	10	240	18						
19	42	9	26	-2	23	25	39	0	0646	1734	RA FZRA BR HZ	M	M	M	0.29	29.71	29.88	1.2	26	2.2	19	250	15	250	19						
20	49	18	34	6	26	33	31	0	0644	1735	RA BR	M	M	M	0.05	29.95	30.12	2.1	24	3.3	19	310	14	300	20						
21	43	26	35	7	34	35	30	0	0643	1736	RA FG+ FG BCFG BR	M	M	M	0.22	29.69	29.84	0.4	23	1.0	30s	280	23	280	21						
22	52*	20	36	8	21	32	29	0	0641	1737	BCFG BR	M	M	M	0.00	29.75	29.93	5.2	22	5.7	30	220	21	230	22						
23	48	23	36	7	25	32	29	0	0640	1738		M	M	M	0.00	29.76	29.91	1.4	22	1.8	14	230	10	230	23						
24	39	22	31	2	13	25	34	0	0638	1740		M	M	M	0.00	29.70	29.90	8.8	28	9.7	35	240	26	260	24						
25	30	12	21	-8	7	19	44	0	0637	1741		M	M	M	T	29.82	29.99	8.4	26	8.9	24	280	20	280	25						
26	28	6	17	-13	3	14	48	0	0635	1742		M	M	M	0.00	29.70	29.87	5.0	27	5.7	30	280	21	280	26						
27	30	2	16	-14	0	12	49	0	0634	1743	HZ	M	M	M	T	29.57	29.77	7.4	26	8.1	40	270	28	270	27						
28	23	1	12	-18	-5	9	53	0	0632	1744		M	M	M	Ts	30.10	30.32	2.4	27	4.2	21	260	17	260	28						
	34.6	11.4	23.0		13.6	21.4	41.8	0.0	<-----Monthly Averages Totals----->			M	M	M	2.78s	29.86	30.04	2.5	29	4.7	<Monthly Average										
	-4.8	-6.4	-5.6						<-----Departure From Normal----->						0.12																
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 1169 150 M M Cooling: 0 0 M M										Greatest 24-hr Precipitation: 0.95 Date: 05 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M										Sea Level Pressure Date Time (LST) Maximum 30.59 12 0904 Minimum 29.00 14 0107						Min Temp <=32: 28 Min Temp <=0 : 4 Heavy Fog : 6 Precipitation >=.01 inch: 11 Precipitation >=.10 inch: 6 Snowfall >=1.0 inch : M					
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.										Number of Days with ----->										Max Temp >=90: 0 Max Temp <=32: 16 Thunderstorms : 0											
																				Data Version: VER2											

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 04/2014											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	59	30	45	3	28	38	20	0	0539	1821		M	M	M	0.00	29.88	30.05	1.8	02	4.0	19	020	14	010	01		
02	63	36	50	8	34	41	15	0	0537	1822	BR	M	M	M	0.00	29.88	30.05	2.2	17	3.6	14	140	10	220	02		
03	62	29	46	3	26	38	19	0	0536	1823	RA BR	M	M	M	T	29.91	30.08	2.6	01	3.8	19	360	13	030	03		
04	48	38	43	0	31	38	22	0	0534	1824	RA BR	M	M	M	0.07	29.83	29.96	5.4	13	7.3	29	150	21	120	04		
05	53	35	44	0	29	37	21	0	0532	1825	BR	M	M	M	0.00	29.65	29.85	9.6	28	10.7	35	280	26	260	05		
06	61	25*	43	-1	22	35	22	0	0531	1826		M	M	M	0.00	29.95	30.13	0.9	27	2.4	14	010	10	340	06		
07	55	32	44	0	29	38	21	0	0529	1827	RA BR	M	M	M	0.09	29.92	30.03	0.8	10	3.9	19	160	14	140	07		
08	67	40	54	9	42	48	11	0	0527	1828	RA BR	M	M	M	0.06	29.31	29.47	7.2	26	9.1	35s	300	25	290	08		
09	60	30	45	0	24	38	20	0	0526	1829		M	M	M	0.00	29.55	29.76	6.6	31	7.4	31	320	23	290	09		
10	65	27	46	1	26	39	19	0	0524	1830		M	M	M	0.00	29.89	30.05	6.5	18	7.7	27	150	18	170	10		
11	70	48	59	13	42	50	6	0	0523	1831	RA BR	M	M	M	0.16	29.78	29.96	1.8	25	4.4	22	040	16	030	11		
12	72	43	58	12	38	48	7	0	0521	1833	FG+ BR	M	M	M	0.00	29.96	30.14	3.8	22	5.0	23	250	17	250	12		
13	80*	44	62	16	47	55	3	0	0519	1834	RA	M	M	M	0.03	29.88	30.03	5.7	17	6.9	25	190	17	190	13		
14	79	62	71*	24	54	60	0	6	0518	1835		M	M	M	0.00	29.72	29.87	8.7	17	9.2	30	170	20	170	14		
15	67	33	50	3	51	53	15	0	0516	1836	RA SN BR	M	M	M	1.31	29.50	29.68	1.7	19	9.7	32	190	21	360	15		
16	46	29	38*	-10	18	30	27	0	0515	1837		M	M	M	0.00	30.09	30.33	7.0	35	9.1	28	320	21	320	16		
17	53	26	40	-8	21	33	25	0	0513	1838		M	M	M	0.00	30.47	30.65	2.2	13	4.3	17	100	13	090	17		
18	50	29	40	-8	27	36	25	0	0512	1839		M	M	M	0.00	30.29	30.41	2.0	14	3.8	14	230	10	240	18		
19	65	35	50	1	28	41	15	0	0510	1840		M	M	M	0.00	30.07	30.26	5.0	01	6.7	27	340	20	360	19		
20	63	32	48	-1	25	39	17	0	0509	1841		M	M	M	0.00	30.23	30.40	0.6	15	3.5	19	260	10	220	20		
21	72	32	52	3	26	42	13	0	0507	1842		M	M	M	0.00	29.91	30.04	3.6	19	4.8	19	260	13	240	21		
22	73	44	59	9	45	51	6	0	0506	1843	RA	M	M	M	T	29.46	29.59	3.2	19	4.4	20	250	16	260	22		
23	58	44	51	1	38	45	14	0	0504	1845	RA BR	M	M	M	0.18	29.42	29.62	10.2	32	11.2	35	310	24	320	23		
24	61	37	49	-2	18	38	16	0	0503	1846		M	M	M	0.00	29.70	29.88	10.8	31	11.3	36	300	23	340	24		
25	67	31	49	-2	25	40	16	0	0501	1847	RA BR	M	M	M	0.05	29.77	29.91	2.5	16	3.3	20	180	15	180	25		
26	65	43	54	3	43	47	11	0	0460	1848	RA BR	M	M	M	0.62	29.58	29.76	0.9	34	2.3	13	320	9	330	26		
27	58	40	49	-3	36	43	16	0	0458	1849	RA	M	M	M	T	29.79	29.98	5.8	33	6.6	21	330	16	360	27		
28	64	36	50	-2	35	44	15	0	0457	1850		M	M	M	0.01	29.90	30.06	4.2	03	6.7	28	120	21	120	28		
29	50	42	46	-6	37	43	19	0	0456	1851	RA	M	M	M	0.15	30.11	30.32	6.9	11	7.8	21	110	16	120	29		
30	52	42	47	-6	41	44	18	0	0454	1852	RA BR	M	M	M	1.70	30.12	30.25	4.0	09	4.7	18	130	13	130	30		
	61.9	36.5	49.2		32.9	42.4	15.8	0.2	<-----Monthly Averages Totals----->			M	M	4.43s	29.85	30.02	0.7	27	6.2	<Monthly Average							
	1.1	-0.1	0.5		<-----Departure From Normal----->												0.65										
Degree Days Monthly Season to Date											Greatest 24-hr Precipitation: 1.70 Date: 30						Sea Level Pressure Date Time (LST)										
Total Departure Total Departure											Greatest 24-hr Snowfall: M Date: M						Maximum 30.73 17 0954										
Heating: 474 -20 M M											Greatest Snow Depth: M Date: M						Minimum 29.32 08 1233										
Cooling: 6 1 M M											Number of Days with ----->						Max Temp >=90: 0			Min Temp <=32: 12			Precipitation >=.01 inch: 12				
																	Max Temp <=32: 0			Min Temp <=0 : 0			Precipitation >=.10 inch: 6				
																	Thunderstorms : 0			Heavy Fog : 1			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: 06/2014											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	78	48	63	0	43	53	2	0	0424	1922	RA BR VCTS FG+ BR RA BR	M	M	M	0.00	30.11	30.28	1.8	20	2.6	17	250	12	250	01										
02	84	48	66	2	52	59	0	1	0424	1923		M	M	M	0.00	29.95	30.09	3.3	23	4.6	17	250	14	250	02										
03	M	M	M	M	63	66	M	M	0423	1924		M	M	M	0.14	29.72	29.87	2.1	19	3.5	M	M	9s	200	03										
04	80	60	70	5	58	62	0	5	0423	1925	RA BR RA BR HZ RA BR VCTS BR	M	M	M	T	29.62	29.78	1.7	01	2.6	16	020	13	030	04										
05	76	59	68	3	57	61	0	3	0422	1925		M	M	M	0.27	29.52	29.70	3.7	33	4.6	18	290	14	310	05										
06	77	52	65	0	50	56	0	0	0422	1926		M	M	M	0.00	29.67	29.85	3.5	31	4.6	18	300	15	300	06										
07	83	49	66	1	54	59	0	1	0422	1927	RA BR RA BR HZ RA BR VCTS BR	M	M	M	0.00	29.78	29.94	1.3	35	2.4	20	030	12	330	07										
08	86	53	70	5	55	61	0	5	0422	1927		M	M	M	0.00	29.73	29.90	1.3	19	2.7	15	250	12	250	08										
09	68	63	66	1	61	63	0	1	0421	1928		M	M	M	0.13	29.76	29.93	1.6	12	1.9	12	130	9	140	09										
10	80	64	72	6	64	66	0	7	0421	1928	RA BR RA BR HZ RA BR VCTS BR	M	M	M	0.00	29.77	29.94	0.5	09	1.3	16	080	12	080	10										
11	69	62	66	0	56	60	0	1	0421	1929		M	M	M	0.14	29.91	30.08	2.6	08	4.3	20	100	16	100	11										
12	70	60	65	-1	61	63	0	0	0421	1930		M	M	M	0.02	29.85	30.01	1.3	13	2.0	14	330	9	130	12										
13	80	67	74	8	66	67	0	9	0421	1930	RA BR VCTS BR	M	M	M	0.88	29.64	29.79	1.7	13	3.4	20	250	15	240	13										
14	72	53	63	-4	56	60	2	0	0421	1930		M	M	M	0.01	29.70	29.89	4.6	34	5.9	24	320	18	330	14										
15	78	48*	63*	-4	53	58	2	0	0421	1931		M	M	M	0.00	29.88	30.06	4.0	36	4.6	22	020	16	350	15										
16	85	53	69	2	55	61	0	4	0421	1931	RA BR HZ	M	M	M	0.00	29.91	30.08	2.1	17	2.9	13	180	10	250	16										
17	90*	63	77	10	63	68	0	12	0421	1932		M	M	M	0.00	29.80	29.95	2.7	19	3.4	18	230	14	250	17										
18	86	67	77	10	63	68	0	12	0421	1932		M	M	M	T	29.70	29.88	5.2	33	6.9	29	270	20	280	18										
19	83	56	70	2	61	65	0	5	0421	1932	RA BR HZ	M	M	M	0.24	29.79	29.96	1.2	34	2.1	12	010	9	030	19										
20	79	50	65	-3	49	57	0	0	0421	1933		M	M	M	0.00	29.79	29.95	2.6	36	3.5	17	290	13	360	20										
21	78	50	64	-4	49	57	1	0	0421	1933		M	M	M	0.00	29.77	29.92	1.7	01	2.3	17	300	12	340	21										
22	81	53	67	-1	51	58	0	2	0422	1933	RA VCTS	M	M	M	0.00	29.78	29.96	0.7	01	1.5	14	350	10	030	22										
23	84	54	69	1	55	61	0	4	0422	1933		M	M	M	0.00	29.90	30.08	2.6	17	3.9	20	170	13	180	23										
24	84	62	73	5	57	63	0	8	0422	1933		M	M	M	0.00	29.91	30.05	4.7	17	6.1	19	170	14	200	24										
25	87	64	76	7	66	69	0	11	0423	1934	RA VCTS	M	M	M	0.46	29.73	29.88	3.3	16	5.2	21	180	13	010	25										
26	85	68	77*	8	66	69	0	12	0423	1934		M	M	M	T	29.67	29.86	4.4	01	4.7	19	020	15	020	26										
27	85	65	75	5	57	64	0	10	0423	1934		M	M	M	0.00	29.91	30.10	2.9	02	4.5	21	020	14	010	27										
28	87	57	72	2	57	64	0	7	0424	1934		M	M	M	0.00	30.05	30.22	0.2	13	1.7	14	320	9	340	28										
29	87	60	74	4	59	65	0	9	0424	1934		M	M	M	0.00	30.00	30.15	2.3	19	4.1	20	180	14	180	29										
30	87	61	74	4	61	66	0	9	0425	1934		M	M	M	0.00	29.84	29.99	3.9	21	5.0	18	240	15	240	30										
											-----Monthly Averages Totals-----											M	M	2.49s	29.80	29.97	0.2	32	3.6	<Monthly Average					
											<-----Departure From Normal----->													-1.94											
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 7 -42 M M Cooling: 138 11 M M										Greatest 24-hr Precipitation: 0.89 Date: 12-13 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M										Sea Level Pressure Date Time (LST) Maximum 30.35 01 0821 Minimum 29.64 05 1634															
										Number of Days with ----->										Max Temp >=90: 1 Max Temp <=32: 0s Thunderstorms : 0					Min Temp <=32: 0 Min Temp <=0 : 0 Heavy Fog : 1					Precipitation >=.01 inch: 9 Precipitation >=.10 inch: 7 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: 09/2014											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		max			
												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	87	69	78	11	70	73	0	13	0521	1829	BR	M	M	M	0.00	29.78	29.94	2.2	22	2.9	16	210	12	230	01	
02	91	68	80*	13	69	73	0	15	0522	1827	BR	M	M	M	T	29.68	29.83	4.3	22	5.0	28	250	18	240	02	
03	85	61	73	7	59	64	0	8	0523	1826	BR	M	M	M	0.00	29.78	29.98	1.1	31	2.8	15	260	12	300	03	
04	87	56	72	6	58	64	0	7	0524	1824		M	M	M	0.00	29.96	30.13	1.1	16	1.9	15	250	10	140	04	
05	87	64	76	11	67	70	0	11	0525	1822	BR	M	M	M	0.00	29.91	30.07	2.1	19	3.5	19	210	14	220	05	
06	92*	62	77	12	68	71	0	12	0526	1821	TSRA RA BR VCTS	M	M	M	0.15	29.72	29.89	2.1	25	4.8	28	240	22	030	06	
07	79	54	67	2	55	60	0	2	0527	1819	BR	M	M	M	T	29.88	30.08	2.5	02	3.8	18	010	13	020	07	
08	77	50	64	-1	53	57	1	0	0528	1817		M	M	M	0.00	30.11	30.29	3.1	11	3.5	16	120	13	120	08	
09	74	50	62	-3	56	59	3	0	0529	1816		M	M	M	0.00	30.08	30.23	2.4	08	3.6	14	130	10	120	09	
10	78	51	65	0	56	60	0	0	0530	1814		M	M	M	0.00	29.91	30.07	1.8	14	3.0	14	150	9	160	10	
11	80	59	70	6	63	66	0	5	0531	1812	RA	M	M	M	0.01	29.70	29.87	3.3	20	5.8	24	020	18	010	11	
12	72	51	62	-1	49	55	3	0	0532	1811		M	M	M	0.00	29.92	30.11	6.0	02	6.2	21	360	15	030	12	
13	65	50	58	-5	52	54	7	0	0533	1809	RA FG BR	M	M	M	0.17	29.99	30.16	2.4	04	3.4	20	120	14	110	13	
14	69	42	56	-7	45	50	9	0	0534	1807	FG+ BR	M	M	M	0.00	30.04	30.21	2.7	36	3.2	19	320	13	340	14	
15	70	42	56	-6	45	51	9	0	0535	1805		M	M	M	0.00	30.00	30.16	0.9	16	1.5	13	010	9	250	15	
16	69	50	60	-2	53	56	5	0	0536	1804	RA BR	M	M	M	0.17	29.83	29.99	0.8	01	1.5	9	150	7	020	16	
17	72	44	58	-4	46	51	7	0	0537	1802	FG+ BR	M	M	M	0.00	29.83	30.00	1.0	26	1.8	13	280	10	280	17	
18	76	43	60	-1	47	52	5	0	0538	1800	FG	M	M	M	0.00	29.82	30.01	2.3	36	3.0	19	020	14	030	18	
19	66	46	56	-5	42	49	9	0	0539	1758		M	M	M	0.00	30.12	30.31	1.9	04	4.5	15	020	12	360	19	
20	75	50	63	3	54	58	2	0	0541	1757		M	M	M	0.00	30.03	30.18	3.8	17	4.9	21s	150	16	150	20	
21	79	60	70	10	63	65	0	5	0542	1755	RA BR	M	M	M	0.01	29.61	29.75	1.7	16	2.6	13	140	10	150	21	
22	71	43	57	-3	47	54	8	0	0543	1753		M	M	M	0.01	29.72	29.88	7.8	28	9.2	29	280	23	280	22	
23	73	38*	56*	-3	43	49	9	0	0544	1752		M	M	M	0.00	30.13	30.29	0.4	08	0.9	11	220	7	240	23	
24	74	44	59	0	48	53	6	0	0545	1750		M	M	M	0.00	30.35	30.51	1.7	12	2.4	18	100	12	130	24	
25	67	54	61	3	52	55	4	0	0546	1748	RA	M	M	M	T	30.17	30.34	3.9	36	4.3	14	340	10	340	25	
26	79	47	63	5	51	56	2	0	0547	1746	BR	M	M	M	0.00	30.03	30.19	3.5	01	4.1	21	020	15	020	26	
27	85	47	66	8	53	57	0	1	0548	1745	FG+ BR	M	M	M	0.00	30.01	30.18	0.4	34	0.9	16	360	12	350	27	
28	86	50	68	11	56	60	0	3	0549	1743	FG BR	M	M	M	0.00	29.93	30.08	0.5	18	0.8	10	270	8	240	28	
29	78	57	68	11	58	62	0	3	0550	1741		M	M	M	0.00	29.78	29.93	0.1	35	0.4	8	320	6	340	29	
30	75	57	66	10	58	60	0	1	0551	1740	BR	M	M	M	0.00	29.77	29.94	3.8	11	4.2	19	120	15	120	30	
	77.3	52.0	64.7		54.5	58.8	3.0	2.9	<-----Monthly Averages Totals----->			M	M	0.52		29.92	30.09	0.2	04	3.3	<Monthly Average					
	2.3	0.9	1.6	<-----Departure From Normal----->														-3.76								
Degree Days Monthly Season to Date											Greatest 24-hr Precipitation: 0.17 Date: 16+					Sea Level Pressure Date Time (LST)										
Total Departure Total Departure											Greatest 24-hr Snowfall: M Date: M					Maximum 30.56 24 1207										
Heating: 89 -34 M M											Greatest Snow Depth: M Date: M					Minimum 29.58 21 2126										
Cooling: 86 22 M M											Number of Days with ----->					Max Temp >=90: 2		Min Temp <=32: 0			Precipitation >=.01 inch: 6					
													Max Temp <=32: 0		Min Temp <=0 : 0			Precipitation >=.10 inch: 3								
													Thunderstorms : 1		Heavy Fog : 3			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: 11/2014											Station Location: DUTCHESS COUNTY AIRPORT (14757) POUGHKEEPSIE, NY Lat. 41.626 Lon. -73.884 Elevation(Ground): 166 ft. above sea level																		
D a t e	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								D a t e			
	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		max						
												Depth	Water Equiv	Snow Fall	Water Equiv						5-second	2-minute							
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	49	40	45	0	36	41	20	0	0627	1651	RA BR	M	M	M	0.10	29.70	29.86	11.9	36	12.0	37	010	25	360	01				
02	48	38	43	-2	23	35	22	0	0628	1650	RA	M	M	M	T	29.70	29.89	15.1	34	15.9	46	360	31	360	02				
03	62	28	45	0	25	38	20	0	0630	1648		M	M	M	T	29.86	30.04	3.1	26	5.8	25	290	20	270	03				
04	72*	42	57	12	30	44	8	0	0631	1647		M	M	M	0.00	29.90	30.06	2.1	22	3.1	22	230	13	230	04				
05	63	42	53	9	36	45	12	0	0632	1646		M	M	M	0.00	29.86	30.05	2.8	26	3.1	22	270	17	280	05				
06	47	42	45	2	41	43	20	0	0633	1645	RA BR	M	M	M	0.08	29.71	29.83	2.2	34	2.4	11	340	8	350	06				
07	51	37	44	1	34	40	21	0	0634	1644	RA	M	M	M	0.01	29.47	29.68	6.3	31	6.9	29	340	22	330	07				
08	48	26	37	-6	25	35	28	0	0636	1643		M	M	M	0.00	29.75	29.93	2.3	22	3.6	18	240	14	300	08				
09	57	31	44	2	31	39	21	0	0637	1642		M	M	M	0.00	29.73	29.92	1.4	24	2.7	17	270	15	270	09				
10	62	29	46	4	31	39	19	0	0638	1641		M	M	M	0.00	29.92	30.11	1.0	18	2.3	14	230	9	250	10				
11	64	33	49	7	43	46	16	0	0639	1640	BR	M	M	M	0.00	29.87	30.02	1.9	17	2.2	16	210	10	190	11				
12	63	34	49	7	45	48	16	0	0641	1639		M	M	M	0.00	29.75	29.93	1.4	01	3.4	23	020	17	020	12				
13	48	26	37	-4	27	34	28	0	0642	1638	RA SN BR	M	M	M	0.18	29.88	30.05	1.1	28	1.6	14	250	12	250	13				
14	44	28	36	-5	24	32	29	0	0643	1637	SN BR	M	M	M	0.05	29.84	30.03	4.2	30	4.7	21s	260	15	280	14				
15	42	22	32	-9	18	26	33	0	0644	1636		M	M	M	0.00	30.09	30.29	2.3	31	2.9	20	280	14	330	15				
16	42	21	32	-8	23	30	33	0	0645	1635	RA	M	M	M	T	30.10	30.26	1.8	17	2.2	17	180	13	180	16				
17	45	36	41	1	37	39	24	0	0647	1634	RA BR	M	M	M	0.65	29.61	29.72	1.6	25	2.3	17	250	14	260	17				
18	44	22	33	-7	10	25	32	0	0648	1633		M	M	M	0.00	29.59	29.81	13.5	26	14.0	34	270	25	270	18				
19	33	21	27	-12	6	21	38	0	0649	1633		M	M	M	0.00	29.95	30.13	7.4	23	8.6	23	230	17	240	19				
20	45	29	37	-2	14	29	28	0	0650	1632		M	M	M	0.00	29.73	29.91	8.7	25	9.2	32	240	23	250	20				
21	36	20	28	-11	10	23	37	0	0651	1631		M	M	M	0.00	30.04	30.27	7.3	28	8.5	23	340	17	330	21				
22	43	22	33	-5	12	28	32	0	0653	1631		M	M	M	0.00	30.17	30.31	6.9	21	7.3	23	240	16	230	22				
23	58	42	50	12	24	39	15	0	0654	1630		M	M	M	T	29.96	30.11	3.9	18	5.4	15	220	10	130	23				
24	71	45	58*	21	54	58	7	0	0655	1629	RA BR HZ	M	M	M	0.28	29.52	29.65	7.8	18	9.1	38	190	23	170	24				
25	66	37	52	15	34	44	13	0	0656	1629		M	M	M	0.00	29.72	29.94	6.5	23	6.9	29	220	20	240	25				
26	43	33	38	1	30	34	27	0	0657	1628	SN FG BR	M	M	M	0.83	29.88	30.02	8.1	01	8.7	28	350	20	360	26				
27	35	25	30	-6	28	30	35	0	0658	1628	SN FG+ FZFG BR HZ	M	M	M	0.01	29.78	29.98	3.0	34	3.5	22	010	16	010	27				
28	36	13	25	-11	17	23	40	0	0659	1628	FZFG BR	M	M	M	0.00	29.95	30.16	3.0	28	3.3	23	280	18	270	28				
29	34	10*	22*	-14	15	22	43	0	0700	1627		M	M	M	0.00	30.11	30.29	0.5	18	0.8	10	220	8	230	29				
30	47	32	40	5	31	35	25	0	0701	1627		M	M	M	T	29.95	30.11	0.5	21	1.0	13	250	7	250	30				
	49.9	30.2	40.1		27.1	35.5	24.7	0.0	<-----Monthly Averages Totals----->			M	M	M	2.19	29.83	30.00	2.5	28	5.4	<Monthly Average								
	-2.4	-0.7	-1.5						<-----Departure From Normal----->						-1.28														
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 742 40 M M Cooling: 0 0 M M										Greatest 24-hr Precipitation: 0.83 Date: 26-27 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M										Sea Level Pressure Date Time (LST) Maximum 30.48 22 0032 Minimum 29.48 17 2031									
										Number of Days with ----->										Max Temp >=90: 0 Min Temp <=32: 17 Max Temp <=32: 0 Min Temp <=0 : 0 Thunderstorms : 0 Heavy Fog : 1				Precipitation >=.01 inch: 9 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: 12/2014											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	57	35	46	11	33	38	19	0	0703	1626	BR	M	M	M	T	29.97	30.19	2.9	35	5.1	20	350	14	010	01	
02	38	29	34	0	23	30	31	0	0704	1626	RA SN BR	M	M	M	0.12	30.37	30.54	5.3	02	6.1	23	030	18	040	02	
03	44	35	40	6	34	37	25	0	0705	1626	RA FG BR UP	M	M	M	0.03	29.93	30.10	2.5	24	3.3	20	260	15	250	03	
04	45	24	35	1	21	31	30	0	0706	1626		M	M	M	0.00	30.15	30.37	3.6	28	5.7	21	290	15	280	04	
05	38	19	29	-4	24	28	36	0	0707	1626	RA FZRA BR	M	M	M	0.31	30.36	30.52	0.7	01	1.0	9	350	6	020	05	
06	42	34	38	5	35	37	27	0	0708	1626	RA BR	M	M	M	0.68	30.04	30.22	3.9	01	4.0	28	010	21	010	06	
07	38	21	30	-3	16	27	35	0	0708	1625		M	M	M	0.00	30.29	30.51	15.0	01	15.2	37	010	28	010	07	
08	29	16*	23*	-9	11	21	42	0	0709	1625		M	M	M	0.00	30.47	30.62	5.6	01	5.8	16	090	12	070	08	
09	40	29	35	3	30	33	30	0	0710	1625	RA FZRA SN BR UP HZ	M	M	M	1.16	29.86	29.97	11.6	36	11.7	38	010	24	360	09	
10	40	32	36	4	32	35	29	0	0711	1625	RA SN BR UP HZ	M	M	M	0.08	29.44	29.60	6.4	32	7.4	28	340	21	340	10	
11	36	29	33	2	23	29	32	0	0712	1626	SN BR	M	M	M	0.01	29.49	29.70	7.0	24	7.1	26	250	17	250	11	
12	38	26	32	1	23	29	33	0	0713	1626		M	M	M	0.00	29.75	29.94	3.4	30	3.8	14	280	12	320	12	
13	45	27	36	5	25	30	29	0	0714	1626		M	M	M	0.00	29.76	29.93	1.9	31	2.7	23	300	16	320	13	
14	43	26	35	5	28	31	30	0	0714	1626	BR	M	M	M	0.00	29.72	29.90	1.0	36	1.0	13	340	9	350	14	
15	46	24	35	5	26	30	30	0	0715	1626		M	M	M	0.00	29.86	30.06	2.2	01	2.3	15	340	10	010	15	
16	44	24	34	4	32	34	31	0	0716	1627	RA BR HZ	M	M	M	0.22	29.87	30.01	0.2	13	1.9	13	090	9	110	16	
17	52	40	46	17	36	41	19	0	0716	1627	RA FG+ FG BR	M	M	M	0.01	29.65	29.82	5.1	27	5.3	22	270	17	270	17	
18	43	36	40	11	25	34	25	0	0717	1627		M	M	M	T	29.72	29.91	8.9	28	9.2	25	270	16	300	18	
19	38	25	32	3	22	30	33	0	0718	1628		M	M	M	0.00	29.85	30.05	4.9	32	5.7	17	020	15	020	19	
20	31	26	29	0	19	26	36	0	0718	1628	SN	M	M	M	0.00	30.09	30.27	5.0	01	5.1	19	020	14	030	20	
21	34	29	32	4	25	29	33	0	0719	1628	SN	M	M	M	T	30.13	30.31	3.7	36	4.1	12	360	8	020	21	
22	40	32	36	8	30	33	29	0	0719	1629	RA SN BR HZ	M	M	M	0.01	30.12	30.28	3.3	35	3.5	9	010	7	010	22	
23	43	37	40	12	39	40	25	0	0720	1629	RA BR	M	M	M	0.07	29.96	30.13	3.4	36	3.5	11	330	9	340	23	
24	50	42	46	18	43	44	19	0	0720	1630	RA BR	M	M	M	0.24	29.70	29.81	1.1	01	1.6	8	180	7	340	24	
25	62*	41	52*	25	36	44	13	0	0721	1631	RA	M	M	M	0.01	29.52	29.75	11.6	26	12.5	34	280	25	250	25	
26	50	26	38	11	27	33	27	0	0721	1631		M	M	M	0.00	29.98	30.17	0.7	23	1.3	11	320	9	320	26	
27	54	28	41	14	31	37	24	0	0721	1632		M	M	M	0.00	30.00	30.16	2.4	23	2.6	19	260	15	250	27	
28	52	39	46	19	35	41	19	0	0721	1633	RA BR	M	M	M	0.05	29.75	29.92	4.3	28	5.8	23	300	16	270	28	
29	42	27	35	8	22	30	30	0	0722	1633		M	M	M	0.00	29.96	30.16	2.2	32	3.8	17	290	14	280	29	
30	33	19	26	0	11	21	39	0	0722	1634		M	M	M	0.00	30.16	30.35	3.1	35	3.6	17	340	13	330	30	
31	32	17	25	-1	9	21	40	0	0722	1635		M	M	M	0.00	30.09	30.26	5.3	26	5.5	24	270	18	270	31	
	42.5	28.8	35.7		26.6	32.4	29.0	0.0	<-----Monthly Averages Totals----->			M	M	3.00	29.93	30.11	3.0	32	5.1	<Monthly Average						
	2.2	6.9	4.6	<-----Departure From Normal----->										-0.53												
Degree Days Monthly Season to Date Total Departure Total Departure Heating: 900 -151 M M Cooling: 0 0 M M									Greatest 24-hr Precipitation: 1.16 Date: M Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M									Sea Level Pressure Date Time (LST) Maximum 30.74 08 1014 Minimum 29.44 25 0124								
									Number of Days with ----->			Max Temp >=90: 0 Min Temp <=32: 22 Max Temp <=32: 3 Min Temp <=0 : 0 Thunderstorms : 0 Heavy Fog : 1				Precipitation >=.01 inch: 14 Precipitation >=.10 inch: 6 Snowfall >=1.0 inch : M										
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																					Data Version: VER2					

Appendix D

Groundwater Analytical Data (Organics): January 1, 2014 to December 31, 2014

Groundwater Analytical Data (Inorganics): January 1, 2014 to December 31, 2014

Groundwater Analytical Data (Organics): Voluntary Bedrock Well Sampling

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

IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	007		007	010		010	015		015
Sample Description	GROUNDWATER		GROUNDWATER	GROUNDWATER		GROUNDWATER	GROUNDWATER		GROUNDWATER
Sample Date	03/18/2014		07/30/2014	04/28/2014		07/24/2014	05/19/2014		11/06/2014
Laboratory Sample I.D.	R1401891-003		R1405848-005	R1403041-003		R1405722-006	R1403735-006		R1408976-003
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@25		ND@50
Volatile Organics									
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	0.83 J		0.78 J	ND@25		ND@50
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	2.6		3.7	ND@25		ND@50
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.40 J		0.52 J	ND@25		ND@50
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0		ND@5.0	ND@130		ND@250
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0		ND@1.0	ND@25		ND@50
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.44 J		0.63 J	9.0 J		89
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0		ND@1.0	ND@25		ND@50
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0		ND@1.0	ND@25		ND@50
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0		ND@2.0	ND@50		ND@100
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0		ND@1.0	ND@25		ND@50
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	23		26	3700		7700
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	8.3		8.0	79		190
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0		ND@1.0	ND@25		ND@50
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0		ND@1.0	ND@25		ND@50

April 16, 2015

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		016	016	035	035	046	046
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		03/24/2014	07/28/2014	03/18/2014	03/18/2014	04/15/2014	12/03/2014
Laboratory Sample I.D.		R1402045-006	R1405786-004	R1401891-008	R1401891-009	R1402742-006	R1409846-006
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	1.1	1.1	ND@1.0	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	12	14	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	15	15	ND@1.0	ND@1.0	1.0	1.1
TRICHLOROETHYLENE	ug/l	2.2	2.1	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, 2015

IBM Corporation

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		048	048	048	048	053	053
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/16/2014	04/08/2014	07/14/2014	10/08/2014	03/24/2014	10/30/2014
Laboratory Sample I.D.		R1400431-004	R1402486-005	R1405418-005	R1408003-006	R1402045-005	R1408758-005
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	0.65 J	0.57 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	0.31 J	ND@1.0	ND@1.0	1.3	1.8
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.1	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		054	054	059	060	061	063
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/14/2014	10/29/2014	01/30/2014	01/30/2014	01/30/2014	05/22/2014
Laboratory Sample I.D.		R1402747-006	R1408653-005	R1400763-007	R1400763-006	R1400763-009	R1403813-003
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	1.9	2.2	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	0.79 J	0.86 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	2.6	2.8	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		064	064	064	064	064	065
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/21/2014	01/21/2014	04/11/2014	08/26/2014	10/09/2014	01/21/2014
Laboratory Sample I.D.		R1400556-009	R1400556-010	R1402670-005	R1406638-003	R1408062-003	R1400556-008
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	1.0	1.2	0.85 J	2.1	2.7	ND@1.0
TRICHLOROETHYLENE	ug/l	0.26 J	0.27 J	ND@1.0	0.46 J	0.52 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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		065	065	065	065	066	066
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/11/2014	08/26/2014	08/26/2014	10/09/2014	01/16/2014	04/08/2014
Laboratory Sample I.D.		R1402670-006	R1406638-004	R1406638-005	R1408062-004	R1400431-005	R1402486-003
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	1.4	1.3	1.5	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	0.47 J	0.42 J	0.41 J	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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	066	066	067	067	067	067
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date	07/14/2014	10/08/2014	01/09/2014	04/04/2014	04/08/2014	07/09/2014
Laboratory Sample I.D.	R1405418-004	R1408003-005	R1400222-004	R1402436-003	R1402486-004	R1405340-003
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
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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	067		067	068		068	068	068
Sample Description	GROUNDWATER		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/08/2014		10/08/2014	01/27/2014	02/19/2014	03/21/2014	04/21/2014	
Laboratory Sample I.D.	R1408003-003		R1408003-004	R1400651-006	R1401218-004	R1402048-003	R1402883-006	
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	2.0	ND@1.0	1.3	
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	

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		068	068	068	069	069	069
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		04/21/2014	07/15/2014	10/15/2014	04/16/2014	04/16/2014	12/04/2014
Laboratory Sample I.D.		R1402853-004	R1405464-003	R1408217-003	R1402737-005	R1402737-006	R1409876-004
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	1.3	1.3	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
TRICHLOROFUOROMETHANE	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		085	085	085	087	087	103
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/06/2014	05/06/2014	10/28/2014	01/30/2014	12/08/2014	04/24/2014
Laboratory Sample I.D.		R1403371-007	R1403371-008	R1408591-004	R1400763-008	R1409972-005	R1402998-003
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	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	ND@1.0	2.3
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.95 J
TRICHLOROFUOROMETHANE	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	103	104	104	105	105	106
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	07/29/2014	04/24/2014	07/29/2014	03/24/2014	07/30/2014	03/24/2014
Laboratory Sample I.D.	R1405821-003	R1402998-004	R1405821-004	R1402045-003	R1405848-003	R1402045-004
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	0.37 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
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	1.5	0.50 J	0.45 J	0.53 J	0.50 J
TRICHLOROETHYLENE	ug/l	0.87 J	ND@1.0	ND@1.0	0.44 J	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

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Groundwater Analytical Data - Organics

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Sample Location	106	108	108	109	109	113
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	07/30/2014	03/20/2014	11/11/2014	03/20/2014	11/10/2014	01/16/2014
Laboratory Sample I.D.	R1405848-004	R1402019-003	R1409111-006	R1402019-004	R1409119-003	R1400431-003
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
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	0.33 J	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	1.3	1.3	1.9
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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		113	113	113	118	118	143
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/15/2014	07/16/2014	10/20/2014	05/21/2014	11/06/2014	03/18/2014
Laboratory Sample I.D.		R1402742-003	R1405487-003	R1408400-004	R1403815-006	R1408976-004	R1401891-007
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	1500 J	1200 J	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@10000	ND@10000	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@4000	ND@4000	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
TETRACHLOROETHYLENE	ug/l	2.2	2.0	2.0	220000	200000	0.52 J
TRICHLOROETHYLENE	ug/l	0.31 J	0.27 J	0.31 J	920 J	1100 J	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@2000	ND@2000	ND@1.0

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	143		143		145		146		150		150	
Sample Description	GROUNDWATER		REPLICATE		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER	
Sample Date	10/28/2014		10/28/2014		05/14/2014		05/14/2014		05/21/2014		12/08/2014	
Laboratory Sample I.D.	R1408591-005		R1408591-006		R1403619-008		R1403619-007		R1403815-003		R1409972-004	
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	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	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	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	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	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	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	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	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	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	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	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.57 J	0.59 J	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	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	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	ND@1.0

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January 1, 2014 - December 31, 2014

Sample Location		151	151	156	156	161	166
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		01/30/2014	07/23/2014	05/20/2014	12/08/2014	05/28/2014	06/09/2014
Laboratory Sample I.D.		R1400763-005	R1405669-003	R1403772-006	R1409972-003	R1404030-005	R1404356-004
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	2.3 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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		166	166	167	167	178	181
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		06/09/2014	12/11/2014	06/09/2014	12/11/2014	03/20/2014	05/21/2014
Laboratory Sample I.D.		R1404356-005	R1410055-003	R1404356-006	R1410055-004	R1402019-008	R1403815-004
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	0.22 J
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	1.0	0.21 J
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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	32
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	0.49 J	5.8
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	36
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	18

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January 1, 2014 - December 31, 2014

Sample Location	181	204	502	502	502	502
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	11/19/2014	02/12/2014	01/20/2014	04/14/2014	08/26/2014	10/16/2014
Laboratory Sample I.D.	R1409360-005	R1401075-006	R1400488-006	R1402747-003	R1406638-009	R1408282-005
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	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	33	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	18	0.36 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	43	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	24	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	503	503	503	503	515	515
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	01/20/2014	04/09/2014	08/26/2014	10/15/2014	01/27/2014	01/27/2014
Laboratory Sample I.D.	R1400488-005	R1402535-006	R1406638-006	R1408217-008	R1400651-003	R1400651-004
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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	515	515	515	520	520	520
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	05/15/2014	08/28/2014	10/22/2014	01/23/2014	04/14/2014	08/27/2014
Laboratory Sample I.D.	R1403617-003	R1406752-003	R1408448-003	R1400621-004	R1402747-004	R1406688-003
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
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

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Groundwater Analytical Data - Organics

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Sample Location	520		521	521	521	521	521
Sample Description	GROUNDWATER		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	10/21/2014		01/23/2014	04/14/2014	08/27/2014	10/21/2014	10/21/2014
Laboratory Sample I.D.	R1408394-004		R1400621-005	R1402747-005	R1406688-004	R1408394-005	R1408394-006
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

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Sample Location		535	535	535	535	543	543
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/20/2014	04/15/2014	07/16/2014	10/20/2014	01/15/2014	04/04/2014
Laboratory Sample I.D.		R1402019-005	R1402742-004	R1405487-004	R1408400-005	R1400371-006	R1402436-006
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

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Sample Location		543	543	545	545	545	545
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		07/10/2014	10/08/2014	01/09/2014	01/09/2014	04/04/2014	07/16/2014
Laboratory Sample I.D.		R1405334-004	R1408003-007	R1400222-005	R1400222-006	R1402436-005	R1405487-005
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

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Sample Location	545		559	559	561	561	563
Sample Description	GROUNDWATER		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/08/2014		05/19/2014	09/30/2014	04/24/2014	09/30/2014	03/27/2014
Laboratory Sample I.D.	R1408003-008		R1403735-005	R1407694-003	R1402998-006	R1407694-004	R1402208-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	8.4	6.0	0.63 J	2.4	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	7.0	7.5	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	4.7	4.7	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	0.43 J	0.39 J	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	140	160	11	38	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	51	61	9.5	40	1.4
TRICHLOROETHYLENE	ug/l	ND@1.0	150	150	2.9	8.1	2.6
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	2.5	1.8	0.39 J	1.4	ND@1.0

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Sample Location	563	564	564	571	571	571
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	09/30/2014	04/24/2014	09/30/2014	01/13/2014	04/08/2014	04/08/2014
Laboratory Sample I.D.	R1407694-005	R1402998-005	R1407694-006	R1400292-005	R1402486-007	R1402486-008
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	2.1	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	1.6	2.3	0.43 J	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	3.0	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

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Groundwater Analytical Data - Organics

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Sample Location	571	571	572	574	576	576
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	07/10/2014	10/08/2014	06/10/2014	06/10/2014	03/20/2014	11/05/2014
Laboratory Sample I.D.	R1405334-006	R1408003-009	R1404407-003	R1404407-004	R1402019-007	R1408923-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	0.32 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	0.24 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5000	ND@2500	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	1500	ND@500	0.34 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2000	ND@1000	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	190000	63000	8.9
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	880 J	160 J	1.6
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1000	ND@500	ND@1.0

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Groundwater Analytical Data - Organics

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Sample Location		576	577	577	578	578	579
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		11/05/2014	04/16/2014	07/22/2014	01/28/2014	07/17/2014	05/07/2014
Laboratory Sample I.D.		R1408923-007	R1402737-007	R1405628-006	R1400712-006	R1405549-005	R1403434-003
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	0.37 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	0.30 J	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	11	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	4.1	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

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Groundwater Analytical Data - Organics

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Sample Location	579	579	580	581	581	600
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	12/08/2014	12/08/2014	02/12/2014	01/29/2014	07/21/2014	05/12/2014
Laboratory Sample I.D.	R1409972-006	R1409972-007	R1401075-005	R1400714-005	R1405578-003	R1403532-007
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	0.40 J	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	3.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.70 J	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

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Groundwater Analytical Data - Organics

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Sample Location		601	601	602	603	604	607
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/12/2014	05/12/2014	05/15/2014	05/19/2014	05/19/2014	05/21/2014
Laboratory Sample I.D.		R1403532-005	R1403532-006	R1403617-005	R1403735-007	R1403735-008	R1403815-005
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@20
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20
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	38
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.22 J	ND@1.0	ND@1.0	ND@1.0	ND@20
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@100
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20
CIS-1,2-DICHLOROETHYLENE	ug/l	3.3	3.1	ND@1.0	ND@1.0	ND@1.0	420
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@40
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20
TETRACHLOROETHYLENE	ug/l	0.38 J	0.41 J	ND@1.0	ND@1.0	ND@1.0	3000
TRICHLOROETHYLENE	ug/l	1.7	1.8	ND@1.0	ND@1.0	ND@1.0	140
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@20

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Sample Location		608	609	609	610	610	610
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		03/20/2014	06/09/2014	11/10/2014	03/25/2014	03/25/2014	11/05/2014
Laboratory Sample I.D.		R1402019-006	R1404356-003	R1409119-004	R1402074-003	R1402074-005	R1408923-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.48 J	0.60 J	35	32	49
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@50	ND@50	ND@50
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	0.39 J	0.33 J	89	95	110
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@20	ND@20	ND@20
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10
TETRACHLOROETHYLENE	ug/l	1.9	5.2	7.8	1000	980	1200
TRICHLOROETHYLENE	ug/l	ND@1.0	3.9	4.4	390	400	510
TRICHLOROFUOROMETHANE	ug/l	1.9	1.0	0.98 J	2.5 J	2.5 J	2.4 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@10	ND@10	ND@10

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Sample Location		611	611	622	622	623	623
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/27/2014	12/09/2014	05/14/2014	11/19/2014	05/15/2014	11/10/2014
Laboratory Sample I.D.		R1403942-005	R1409999-005	R1403619-006	R1409360-004	R1403617-004	R1409119-006
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@2.5	ND@2.5
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.35 J	0.61 J	ND@2.5	ND@2.5
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	1.0	1.6	ND@2.5	ND@2.5
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@13	ND@13
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	7.8	14	ND@2.5	ND@2.5
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@5.0	ND@5.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
TETRACHLOROETHYLENE	ug/l	0.50 J	0.35 J	ND@1.0	0.55 J	330	270
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	2.4	3.8	ND@2.5	ND@2.5
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.41 J	ND@2.5	ND@2.5

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Sample Location		624	624	627	701	701	702
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/22/2014	12/10/2014	02/12/2014	04/28/2014	07/21/2014	02/11/2014
Laboratory Sample I.D.		R1403813-004	R1410013-004	R1401075-004	R1403041-006	R1405578-005	R1401074-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@5.0	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	220	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	24	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@5.0	ND@25	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1.1	1.1	480	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@10	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	3.7	4.1	18	0.32 J	ND@1.0	1.1
TRICHLOROETHYLENE	ug/l	3.2	3.1	36	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@5.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location		702	702	704	704	706	706
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		02/11/2014	07/22/2014	02/11/2014	07/28/2014	03/18/2014	11/06/2014
Laboratory Sample I.D.		R1401074-005	R1405628-003	R1401074-003	R1405786-003	R1401891-004	R1408976-005
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@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	ND@10
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	210	260
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	1.1	1.5	ND@1.0	ND@1.0	5.8	14
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.23 J	0.31 J	3.0	4.5
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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	10	11

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January 1, 2014 - December 31, 2014

Sample Location		711	711	711	711	714	714
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		05/19/2014	05/19/2014	08/28/2014	08/28/2014	04/28/2014	07/22/2014
Laboratory Sample I.D.		R1403735-003	R1403735-004	R1406752-005	R1406752-006	R1403041-005	R1405628-005
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@2.5	ND@2.5
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	4.3	5.8
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	22	39
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	2.3 J	4.4
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@13	ND@13
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	14	13
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@2.0	ND@5.0	ND@5.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	350	420
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	57	81
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@2.5	ND@2.5

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Groundwater Analytical Data - Organics

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Sample Location		716	716	716	720	720	722
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/08/2014	07/23/2014	07/23/2014	04/07/2014	11/17/2014	05/28/2014
Laboratory Sample I.D.		R1403429-003	R1405669-005	R1405669-006	R1402431-003	R1409333-006	R1404030-003
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	100	98	86	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0
ACETONE	ug/l	ND@50	13 J	15 J	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	16	16	13	0.79 J	0.71 J	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	1300	1300	1200	1.8	2.6	ND@1.0
TRICHLOROETHYLENE	ug/l	23	22	18	0.42 J	0.34 J	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	ND@10	ND@10	ND@10	ND@1.0	ND@1.0	ND@1.0

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Sample Location	722	735	735	739	739	740
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	12/04/2014	02/12/2014	07/24/2014	05/29/2014	12/09/2014	03/27/2014
Laboratory Sample I.D.	R1409876-003	R1401075-003	R1405722-005	R1404027-005	R1409999-004	R1402208-005
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	58	45	1.3	1.2
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	2.6	4.8	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@13	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	62	72	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@5.0	ND@5.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	450	470	1.2	1.1
TRICHLOROETHYLENE	ug/l	ND@1.0	35	32	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@2.5	ND@2.5	ND@1.0	ND@1.0

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January 1, 2014 - December 31, 2014

Sample Location	742	742	743	744	744	744
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/27/2014	12/04/2014	05/29/2014	01/14/2014	04/10/2014	07/09/2014
Laboratory Sample I.D.	R1402208-003	R1409876-005	R1404027-004	R1400387-003	R1402588-003	R1405340-008
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0 J	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	0.49 J	0.56 J	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 J	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 J	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0 J	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0 J	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	0.62 J	0.86 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.39 J	0.42 J	ND@1.0	0.51 J	0.41 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

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Sample Location	744		744	745	745	745	745
Sample Description	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	07/09/2014	10/16/2014	10/16/2014	01/14/2014	04/10/2014	07/14/2014	10/16/2014
Laboratory Sample I.D.	R1405340-009	R1408282-003		R1400387-004	R1402588-004	R1405418-003	R1408282-004
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	3.1 J	3.6 J	3.0 J	2.9 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	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	0.34 J	0.35 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

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Sample Location		751	751	751	753	753	753
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/23/2014	04/23/2014	11/20/2014	04/23/2014	04/23/2014	11/20/2014
Laboratory Sample I.D.		R1402931-004	R1402927-004	R1409418-003	R1402931-003	R1402927-002	R1409418-004
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	1.2	1.2	1.4	0.73 J	0.67 J	ND@1.0
TRICHLOROETHYLENE	ug/l	0.29 J	0.28 J	0.45 J	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.36 J	0.37 J	0.73 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

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Sample Location		754	754	755	755	755	755
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		04/21/2014	04/21/2014	01/14/2014	04/21/2014	04/21/2014	07/09/2014
Laboratory Sample I.D.		R1402883-005	R1402853-003	R1400387-005	R1402883-004	R1402853-002	R1405340-007
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	0.38 J	0.53 J	0.55 J	0.48 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.29 J	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

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Sample Location		755	756	756	757	757	757
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		10/14/2014	04/23/2014	04/23/2014	01/15/2014	04/04/2014	07/08/2014
Laboratory Sample I.D.		R1408181-005	R1402931-005	R1402927-003	R1400371-005	R1402436-004	R1405216-004
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	0.30 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	0.84 J	3.1	2.9	0.52 J	0.41 J	0.42 J
TRICHLOROETHYLENE	ug/l	0.31 J	ND@1.0	ND@1.0	1.2	1.0	1.3
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

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Sample Location	757		761		761		763		763		766	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER	
Sample Date	10/07/2014		01/29/2014		07/21/2014		04/28/2014		07/21/2014		03/27/2014	
Laboratory Sample I.D.	R1407999-005		R1400714-006		R1405578-006		R1403041-004		R1405578-004		R1402208-006	
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	ND@1.0	ND@1.0			4.3
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	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	0.33 J		0.34 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	0.45 J		0.50 J			2.0
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		3.9
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	0.88 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		0.60 J
TRICHLOROETHYLENE	ug/l	1.3	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0		1.4
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		0.33 J

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Sample Location	766		767		768	
Sample Description	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	03/27/2014	07/23/2014	05/29/2014	07/24/2014	05/27/2014	07/24/2014
Laboratory Sample I.D.	R1402208-007	R1405669-004	R1404027-003	R1405722-003	R1403942-004	R1405722-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	4.3	2.8	0.87 J	0.99 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
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	2.0	1.5	6.0	4.6	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	0.56 J	0.52 J	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	3.9	4.0	30	38	1.9
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	0.58 J	1.0	0.77 J	0.82 J	5.0
TRICHLOROETHYLENE	ug/l	1.4	2.3	3.3	3.5	8.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	0.36 J	0.60 J	3.1	1.2	ND@1.0

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Sample Location		769		769		769		771	772
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER			
Sample Date		05/07/2014	05/07/2014	07/29/2014	07/29/2014	05/27/2014	01/15/2014		
Laboratory Sample I.D.		R1403434-005	R1403434-006	R1405821-006	R1405821-007	R1403942-003			
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	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
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.98 J	0.89 J	1.3	2.3	0.40 J	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.41 J	0.34 J	0.57 J	1.2	ND@1.0	0.22 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	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
CIS-1,2-DICHLOROETHYLENE	ug/l	2.0	2.0	2.4	3.5	5.1	0.96 J	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
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
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
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
TETRACHLOROETHYLENE	ug/l	3.7	4.1	3.7	3.7	1.7	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	6.5	7.0	6.8	6.8	1.4	0.63 J	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
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

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Sample Location		772	772	772	772	772	773
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		01/15/2014	04/10/2014	07/10/2014	10/14/2014	10/14/2014	01/23/2014
Laboratory Sample I.D.		R1400371-008	R1402588-006	R1405334-003	R1408181-006	R1408181-007	R1400621-003
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	0.21 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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	0.95 J	0.72 J	0.85 J	1.1	1.3	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	0.56 J	0.50 J	0.59 J	0.79 J	0.87 J	0.47 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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	773	773	773	774	774	774
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	04/10/2014	07/09/2014	10/14/2014	01/14/2014	04/10/2014	04/10/2014
Laboratory Sample I.D.	R1402588-005	R1405340-004	R1408181-003	R1400387-006	R1402588-007	R1402588-008
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	0.43 J	0.38 J	0.63 J	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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	774	774	774	775	777	777
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	07/09/2014	07/09/2014	10/14/2014	05/07/2014	01/28/2014	08/28/2014
Laboratory Sample I.D.	R1405340-005	R1405340-006	R1408181-004	R1403434-008	R1400712-005	R1406752-004
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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		779	779	779	789	789	791
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		01/30/2014	01/30/2014	12/05/2014	05/07/2014	05/07/2014	05/14/2014
Laboratory Sample I.D.		R1400763-003	R1400763-004	R1409879-003	R1403434-007	R1403434-009	R1403619-004
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
TRICHLOROFUOROMETHANE	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

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Sample Location		792	793	793	832	832	832
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/20/2014	05/07/2014	07/29/2014	01/13/2014	04/08/2014	07/10/2014
Laboratory Sample I.D.		R1403772-007	R1403434-004	R1405821-005	R1400292-006	R1402486-006	R1405334-005
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	0.53 J	0.46 J	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	4.4	4.8	ND@1.0	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	1.8	1.7	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	2.0	3.1	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	2.7	3.5	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFUOROMETHANE	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

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January 1, 2014 - December 31, 2014

Sample Location	832	857	857	857	857	858
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/09/2014	01/22/2014	04/17/2014	08/27/2014	10/21/2014	03/19/2014
Laboratory Sample I.D.	R1408062-008	R1400550-004	R1402842-003	R1406688-005	R1408394-003	R1402022-003
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
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
TRICHLOROFUOROMETHANE	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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	858	858	858	859	859	859
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	04/17/2014	08/27/2014	10/28/2014	01/28/2014	04/29/2014	07/17/2014
Laboratory Sample I.D.	R1402842-004	R1406688-006	R1408591-003	R1400712-004	R1403123-003	R1405549-003
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
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
TRICHLOROFUOROMETHANE	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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	859	860	860	860	860	861
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/29/2014	01/28/2014	04/29/2014	07/17/2014	10/29/2014	01/29/2014
Laboratory Sample I.D.	R1408653-003	R1400712-003	R1403123-004	R1405549-004	R1408653-004	R1400714-003
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
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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	861	861	861	862	862	862
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	05/06/2014	07/21/2014	10/30/2014	01/29/2014	05/06/2014	07/21/2014
Laboratory Sample I.D.	R1403371-009	R1405578-007	R1408758-003	R1400714-004	R1403371-010	R1405578-008
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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	862	921	921	922	922	923
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/30/2014	05/12/2014	12/03/2014	05/12/2014	12/03/2014	05/28/2014
Laboratory Sample I.D.	R1408758-004	R1403532-003	R1409846-003	R1403532-004	R1409846-004	R1404030-004
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	0.61 J	0.82 J	0.49 J	0.66 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.43 J	0.45 J	0.26 J	0.39 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	7.7	8.7	5.2	6.2
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	0.85 J	1.7	0.47 J	0.96 J
TRICHLOROETHYLENE	ug/l	ND@1.0	3.7	5.3	1.7	2.6
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	0.58 J	0.50 J	0.39 J	0.86 J

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Sample Location	923	929	929	931	931	932
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	11/19/2014	03/25/2014	11/06/2014	05/14/2014	11/17/2014	06/05/2014
Laboratory Sample I.D.	R1409360-003	R1402074-004	R1408976-006	R1403619-005	R1409333-005	R1404304-003
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.57 J	5.8	ND@5.0	ND@5.0	2.8
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.89 J	0.42 J	ND@5.0	ND@5.0	1.5
ACETONE	ug/l	ND@5.0	ND@10	ND@25	ND@25	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	49	8.1	49	59	19
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@4.0	ND@10	ND@10	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	42	180	870	900	8.0
TRICHLOROETHYLENE	ug/l	26	5.2	20	24	15
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@5.0	ND@5.0	ND@1.0
VINYL CHLORIDE	ug/l	0.34 J	ND@2.0	ND@5.0	ND@5.0	ND@1.0

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Sample Location	932	941	941	943	943	944
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	12/10/2014	05/09/2014	11/18/2014	05/08/2014	10/22/2014	04/16/2014
Laboratory Sample I.D.	R1410013-003	R1403494-003	R1409311-003	R1403429-006	R1408448-004	R1402737-004
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.4	360	340	2.4	2.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.2	ND@50	ND@50	0.21 J	0.21 J
ACETONE	ug/l	ND@5.0	ND@250	ND@250	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	19	340	300	4.0	3.4
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@100	ND@100	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	8.3	8500	8900	7.0	6.2
TRICHLOROETHYLENE	ug/l	15	2200	2000	8.1	7.1
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@50	ND@50	ND@1.0	ND@1.0

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Groundwater Analytical Data - Organics

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Sample Location	944	952	952	953	953	954
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/22/2014	05/14/2014	12/09/2014	05/09/2014	11/13/2014	03/26/2014
Laboratory Sample I.D.	R1408448-005	R1403619-003	R1409999-003	R1403494-004	R1409232-003	R1402125-003
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
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	0.39 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.79 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	140
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	150	150	110
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.27 J	ND@1.0	38
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	0.55 J	0.51 J	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	5.3

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	954	956	956	958	958	958
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	11/17/2014	03/26/2014	11/17/2014	01/22/2014	04/16/2014	07/15/2014
Laboratory Sample I.D.	R1409333-003	R1402125-004	R1409333-004	R1400550-003	R1402737-003	R1405464-005
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@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.50 J	0.60 J	0.73 J	ND@1.0	ND@1.0
ACETONE	ug/l	ND@5.0	ND@10	ND@5.0	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	110	38	50	ND@1.0	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@4.0	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	85	250	160	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	29	29	29	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@2.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	3.4	2.4	3.9	ND@1.0	ND@1.0

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	958		959		959		959		960		960	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		REPLICATE		GROUNDWATER		REPLICATE	
Sample Date	10/20/2014		05/20/2014		11/11/2014		11/11/2014		05/20/2014		05/20/2014	
Laboratory Sample I.D.	R1408400-003		R1403772-005		R1409111-003		R1409111-004		R1403772-003		R1403772-004	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0		17		22		23		18		18
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		1.3		1.2		1.2		2.2		2.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0		2.3		1.9		2.1		1.7		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		0.31 J		0.36 J		0.37 J		ND@1.0		ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0		85		88		90		64		66
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		28		25		24		36		37
TRICHLOROETHYLENE	ug/l	ND@1.0		15		16		15		20		20
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0		0.28 J		ND@1.0		ND@1.0		0.56 J		0.54 J
VINYL CHLORIDE	ug/l	ND@1.0		7.8		5.9		6.0		9.4		9.3

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	960	963	963	963	963	963
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	11/12/2014	01/21/2014	04/09/2014	08/25/2014	10/09/2014	10/09/2014
Laboratory Sample I.D.	R1409171-003	R1400556-005	R1402535-007	R1406593-006	R1408062-005	R1408062-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	18	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	1.9	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.4	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	50	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	27	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	15	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFUOROMETHANE	ug/l	0.21 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	5.9	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	964	964	964	964	964	964
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date	01/21/2014	01/21/2014	04/09/2014	08/26/2014	08/26/2014	10/09/2014
Laboratory Sample I.D.	R1400556-006	R1400556-007	R1402535-008	R1406638-007	R1406638-008	R1408062-007
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
TRICHLOROFUOROMETHANE	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

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Groundwater Analytical Data - Organics
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Sample Location		965		965		965		965		966		966	
Sample Description		GROUNDWATER		REPLICATE		GROUNDWATER		REPLICATE		GROUNDWATER		GROUNDWATER	
Sample Date		03/26/2014		03/26/2014		11/10/2014		11/10/2014		05/08/2014		12/03/2014	
Laboratory Sample I.D.		R1402125-005		R1402125-006		R1409119-007		R1409119-008		R1403429-005		R1409846-005	
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	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	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	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	0.23 J	
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	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	ND@1.0
CIS-1,2-DICHLOROETHYLENE		ug/l	0.87 J	0.69 J		0.75 J		0.80 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	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	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	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	ND@1.0
TETRACHLOROETHYLENE		ug/l	0.71 J	0.58 J		0.83 J		0.45 J		5.8		4.9	
TRICHLOROETHYLENE		ug/l	0.75 J	0.64 J		0.80 J		0.80 J		0.58 J		0.67 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	1.4		0.44 J	
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	ND@1.0

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location		966		987		987		987		987	
Sample Description		REPLICATE		GROUNDWATER		GROUNDWATER		REPLICATE		GROUNDWATER	
Sample Date		12/03/2014		01/20/2014		04/09/2014		04/09/2014		08/25/2014	
Laboratory Sample I.D.		R1409846-007		R1400488-003		R1402535-003		R1402535-004		R1406593-004	
Sample Comment Codes										R1408217-005	
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	4.7	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	0.61 J	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	0.42 J	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

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Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		990	990	990	990	990	998
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		01/20/2014	04/09/2014	08/25/2014	10/15/2014	10/15/2014	04/28/2014
Laboratory Sample I.D.		R1400488-004	R1402535-005	R1406593-005	R1408217-006	R1408217-007	R1403041-007
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	1.4 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	ND@1.0	ND@1.0	ND@1.0	0.94 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	1.6	1.7	1.8	ND@1.0
TRICHLOROETHYLENE	ug/l	0.24 J	ND@1.0	ND@1.0	0.28 J	0.26 J	ND@1.0
TRICHLOROFUOROMETHANE	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		998	999	999	999
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		07/22/2014	03/18/2014	03/18/2014	07/28/2014
Laboratory Sample I.D.		R1405628-004	R1401891-005	R1401891-006	R1405786-005
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
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	1.3 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
CIS-1,2-DICHLOROETHYLENE	ug/l	0.81 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
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	0.86 J	0.84 J	0.78 J
TRICHLOROETHYLENE	ug/l	ND@1.0	0.22 J	0.22 J	ND@1.0
TRICHLOROFUOROMETHANE	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Organics
January 1, 2014 - December 31, 2014

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

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

Code	Explanation
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J	Estimated value - compound meets identification criteria, but result is less than the reporting limit
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Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	007	007	010	010	015	015	
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	03/18/2014	07/30/2014	04/28/2014	07/24/2014	05/19/2014	11/06/2014	
Laboratory Sample I.D.	R1401887-001	R1405848-005	R1403042-001	R1405721-004	R1403735-006	R1408976-003	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.10 J	0.11	ND@0.10	0.10 J	1.99	4.97
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	0.0026	0.0019	0.0020
CHROMIUM, TOTAL	mg/l	0.0457	ND@0.0010	0.0069	0.0067	0.0772	0.351
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		016	016	035	035	068	068
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		03/24/2014	07/28/2014	03/18/2014	03/18/2014	01/27/2014	04/21/2014
Laboratory Sample I.D.		R1402045-006	R1405786-004	R1401891-008	R1401891-009	R1400652-001	R1402883-006
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.69	0.57	0.08 J	0.07 J	0.08 J	0.08 J
Metals							
ARSENIC, DISSOLVED	mg/l	NA	NA	0.0038 J	ND@0.0050	0.0035 J	0.0056
ARSENIC, TOTAL	mg/l	NA	NA	ND@0.0050	ND@0.0050	0.0121	0.0082
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
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	068	068	103	103	104	104	
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	07/15/2014	10/15/2014	04/24/2014	07/29/2014	04/24/2014	07/29/2014	
Laboratory Sample I.D.	R1405464-003	R1408219-001	R1403000-001	R1405821-003	R1403000-002	R1405821-004	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.07 J	0.08 J	0.10	0.12	ND@0.10	0.06 J
Metals							
ARSENIC, DISSOLVED	mg/l	0.0174	0.0059	NA	NA	NA	NA
ARSENIC, TOTAL	mg/l	0.0205	0.0092	NA	NA	NA	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0019
CHROMIUM, TOTAL	mg/l	0.0010	ND@0.0010	0.0031	ND@0.0010	0.0144	0.0194
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	118	118	151	151	161	204	
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	
Sample Date	05/21/2014	11/06/2014	01/30/2014	07/23/2014	05/28/2014	02/12/2014	
Laboratory Sample I.D.	R1403816-001	R1408979-002	R1400767-001	R1405669-003	R1404030-005	R1401075-006	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	NA	NA	0.18	0.14	0.08 J	0.29
Metals							
ARSENIC, DISSOLVED	mg/l	NA	NA	ND@0.0050	0.0138	ND@0.0050	NA
ARSENIC, TOTAL	mg/l	NA	NA	0.0042 J	0.0166	ND@0.0050	NA
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0055
CHROMIUM, TOTAL	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	0.0019	ND@0.0010	2.44
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		579	579	579	580	581	581
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/07/2014	12/08/2014	12/08/2014	02/12/2014	01/29/2014	07/21/2014
Laboratory Sample I.D.		R1403434-003	R1409971-001	R1409972-007	R1401075-005	R1400714-005	R1405579-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.08 J	0.08 J	0.08 J	7.50	0.07 J	0.06 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	NA	NA
ARSENIC, TOTAL	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	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	0.0028	0.0010	0.0167	0.0651	0.0215
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		627	701	701	702	702	702
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		02/12/2014	04/28/2014	07/21/2014	02/11/2014	02/11/2014	07/22/2014
Laboratory Sample I.D.		R1401075-004	R1403041-006	R1405578-005	R1401074-004	R1401077-002	R1405629-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	124	0.06 J	0.08 J	0.08 J	0.08 J	0.08 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	0.0117	0.0531	0.0160	0.0310	0.0310	0.0074
NICKEL, DISSOLVED	mg/l	0.253	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	0.242	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		706	706	714	714	720	720
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/18/2014	11/06/2014	04/28/2014	07/22/2014	04/07/2014	11/17/2014
Laboratory Sample I.D.		R1401891-004	R1408976-005	R1403042-003	R1405629-003	R1402430-001	R1409333-006
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.12	0.15	0.06 J	0.05 J	0.07 J	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	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0014	0.0065	0.0168	0.0050	0.0010 J	0.0097
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		735	735	740	742	742	743
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		02/12/2014	07/24/2014	03/28/2014	03/27/2014	12/04/2014	05/29/2014
Laboratory Sample I.D.		R1401075-003	R1405722-005	R1402204-003	R1402208-003	R1409875-001	R1404029-002
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	23	22.9	5.72	0.08 J	0.06 J	ND@0.10
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0035 J	ND@0.0050
ARSENIC, TOTAL	mg/l	ND@0.0050	0.0044 J	ND@0.0050	ND@0.0050	0.0060	0.0039 J
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0011
CHROMIUM, TOTAL	mg/l	0.0022	0.0068	0.0204	0.0165	0.0337	0.0027
NICKEL, DISSOLVED	mg/l	0.0161	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	0.017	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		744	744	744	744	744	745
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		01/14/2014	04/10/2014	07/09/2014	07/09/2014	10/16/2014	01/14/2014
Laboratory Sample I.D.		R1400386-001	R1402591-001	R1405340-008	R1405340-009	R1408281-001	R1400387-004
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.07 J	0.07 J	0.07 J	0.06 J	0.05 J	0.10 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	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	0.0013
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	745	745	745	751	751	753
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	04/10/2014	07/14/2014	10/16/2014	04/23/2014	11/20/2014	04/23/2014
Laboratory Sample I.D.	R1402591-002	R1405419-001	R1408281-002	R1402930-002	R1409418-003	R1402931-003
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.10	0.11	0.11	0.23	0.20
						0.14
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	0.0012	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0021	0.0013	0.0028	0.0013	0.0042
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	753	753	754	755	755	755
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	11/20/2014	11/21/2014	04/21/2014	01/14/2014	04/21/2014	07/09/2014
Laboratory Sample I.D.	R1409418-004	R1409575-001	R1402884-002	R1400386-003	R1402884-001	R1405338-004
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.13	NA	0.07 J	0.14	0.13
Metals						
ARSENIC, DISSOLVED	mg/l	NA	NA	ND@0.0050	0.0144	ND@0.0050
ARSENIC, TOTAL	mg/l	NA	NA	ND@0.0050	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	NA	ND@0.0010	ND@0.0010	0.0009 J	ND@0.0010
CHROMIUM, TOTAL	mg/l	NA	ND@0.0010	0.0009 J	ND@0.0010	0.0009 J
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	755	761	761	763	763	766
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	10/14/2014	01/29/2014	07/21/2014	04/28/2014	07/21/2014	03/27/2014
Laboratory Sample I.D.	R1408181-005	R1400714-006	R1405578-006	R1403041-004	R1405578-004	R1402208-006
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.15	0.07 J	0.06 J	0.08 J	ND@0.10
Metals						
ARSENIC, DISSOLVED	mg/l	ND@0.0050	NA	NA	NA	0.0097
ARSENIC, TOTAL	mg/l	ND@0.0050	NA	NA	NA	0.0282
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0035
CHROMIUM, TOTAL	mg/l	ND@0.0010	0.805	1.09	0.0065	0.0116
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	0.34
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	0.475

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		766	766	767	767	768	768
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		03/27/2014	07/23/2014	05/29/2014	07/24/2014	05/27/2014	07/24/2014
Laboratory Sample I.D.		R1402208-007	R1405669-004	R1404027-003	R1405722-003	R1403942-004	R1405722-004
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	4.03	1.93	4.44	2.90	ND@0.10	0.18
Metals							
ARSENIC, DISSOLVED	mg/l	0.0100	0.0046 J	0.0129	0.0151	0.0040 J	ND@0.0050
ARSENIC, TOTAL	mg/l	0.0270	0.0081	0.0127	0.0114	ND@0.0050	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	0.0018	ND@0.0010	0.0019	0.0019	0.0107	0.0028
CHROMIUM, TOTAL	mg/l	0.838	1.30	0.627	1.36	3.77	0.0829
NICKEL, DISSOLVED	mg/l	0.343	NA	NA	NA	0.121	NA
NICKEL, TOTAL	mg/l	0.507	NA	NA	NA	0.214	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		769	769	769	769	771	772
Sample Description		GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER
Sample Date		05/07/2014	05/07/2014	07/29/2014	07/29/2014	05/27/2014	01/15/2014
Laboratory Sample I.D.		R1403432-003	R1403432-004	R1405821-006	R1405823-005	R1403942-003	R1400371-007
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	ND@0.10	ND@0.10	0.05 J	ND@0.10	ND@0.10	0.08 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0208
ARSENIC, TOTAL	mg/l	0.0034 J	0.0045 J	ND@0.0050	0.0089	ND@0.0050	0.0187
CHROMIUM, DISSOLVED	mg/l	0.0013	0.0015	ND@0.0010	0.0012	0.0042	ND@0.0010
CHROMIUM, TOTAL	mg/l	5.41	5.63	1.71	3.32	0.525	1.88
NICKEL, DISSOLVED	mg/l	0.0785	0.0804	NA	NA	NA	ND@0.0050
NICKEL, TOTAL	mg/l	0.767	0.830	NA	NA	NA	0.480

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		772	772	772	772	772	773
Sample Description		REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		01/15/2014	04/10/2014	07/10/2014	10/14/2014	10/14/2014	01/23/2014
Laboratory Sample I.D.		R1400371-008	R1402588-006	R1405332-001	R1408177-004	R1408177-005	R1400621-003
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.07 J	0.06 J	0.08 J	0.19 J	0.19 J	0.09 J
Metals							
ARSENIC, DISSOLVED	mg/l	0.0158	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050	0.0173
ARSENIC, TOTAL	mg/l	0.0205	0.0207	ND@0.0050	0.0041 J	0.0099	ND@0.0050
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	0.0017	ND@0.0010	0.0014	0.0014	0.0034
CHROMIUM, TOTAL	mg/l	1.81	1.87	2.05	0.706	1.02	0.358
NICKEL, DISSOLVED	mg/l	ND@0.0050	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	0.471	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	773	773	773	774	774	774
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date	04/10/2014	07/09/2014	10/14/2014	01/14/2014	04/10/2014	04/10/2014
Laboratory Sample I.D.	R1402588-005	R1405338-001	R1408181-003	R1400387-006	R1402588-007	R1402588-008
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.32 J	0.11	0.10	0.06 J	0.07 J
						0.06 J
Metals						
ARSENIC, DISSOLVED	mg/l	ND@0.0050	ND@0.0050	ND@0.0050	0.0157	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	0.0041	0.0025	0.0028	0.0009 J	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.419	1.68	0.495	0.0162	0.0135
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	774	774	774	775	789	789	
Sample Description	GROUNDWATER	REPLICATE	GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	
Sample Date	07/09/2014	07/09/2014	10/14/2014	05/07/2014	05/07/2014	05/07/2014	
Laboratory Sample I.D.	R1405340-005	R1405340-006	R1408177-002	R1403432-006	R1403434-007	R1403432-007	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.06 J	0.07 J	0.18 J	0.07 J	0.14	0.17
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	0.0142	0.0160
CHROMIUM, DISSOLVED	mg/l	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	0.0013	0.0012
CHROMIUM, TOTAL	mg/l	0.0218	0.0208	0.0299	0.0440	9.93	10.9
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		791	792	793	793	952	952
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date		05/14/2014	05/20/2014	05/07/2014	07/29/2014	05/14/2014	12/09/2014
Laboratory Sample I.D.		R1403619-004	R1403773-004	R1403432-002	R1405823-003	R1403619-003	R1410001-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.15	ND@0.10	0.10 J	0.15	0.07 J	0.04 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	0.0035 J
CHROMIUM, DISSOLVED	mg/l	0.0047	0.0039	0.0017	0.0044	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	4.62	3.54	0.86	0.378	ND@0.0010	ND@0.0010
NICKEL, DISSOLVED	mg/l	NA	NA	0.119	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	0.314	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		959	959	959	960	960	960
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		05/20/2014	11/11/2014	11/11/2014	05/20/2014	05/20/2014	11/12/2014
Laboratory Sample I.D.		R1403772-005	R1409111-003	R1409113-002	R1403772-003	R1403773-002	R1409170-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.14	0.07 J	0.07 J	0.21	0.22	0.16
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	0.0035 J	ND@0.0050	ND@0.0050	ND@0.0050	ND@0.0050
ARSENIC, TOTAL	mg/l	0.0037 J	0.0031 J	ND@0.0050	ND@0.0050	0.0035 J	0.0034 J
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	0.0010 J	0.0014	0.0013	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

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		998	998	999	999	999
Sample Description		GROUNDWATER	GROUNDWATER	GROUNDWATER	REPLICATE	GROUNDWATER
Sample Date		04/28/2014	07/22/2014	03/18/2014	03/18/2014	07/28/2014
Laboratory Sample I.D.		R1403042-005	R1405629-002	R1401891-005	R1401887-004	R1405785-002
Sample Comment Codes						
Parameter	Units					
Inorganics						
FLUORIDE	mg/l	0.10	0.12	0.06 J	0.07 J	0.07 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	0.0027	0.0025	0.0061	0.0061	0.0076
NICKEL, DISSOLVED	mg/l	NA	NA	NA	NA	NA
NICKEL, TOTAL	mg/l	NA	NA	NA	NA	NA

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IBM East Fishkill Facility
Groundwater Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

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
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IBM East Fishkill Facility
Voluntary Bedrock Well Sampling - Organics
January 1, 2014 - December 31, 2014

Sample Location	606		606		732		732		734		734	
Sample Description	GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER		GROUNDWATER	
Sample Date	05/08/2014		11/10/2014		06/05/2014		11/18/2014		05/30/2014		11/11/2014	
Laboratory Sample I.D.	R1403429-004		R1409119-005		R1404304-004		R1409311-004		R1404116-003		R1409111-005	
Sample Comment Codes												
Parameter	Units											
Base/Neutral Extractables												
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		0.36	J	
Volatile Organics												
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		ND@1.0		
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0		400	440		1.1		1.1		
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0		13 J	15 J		0.84 J		0.93 J		
ACETONE	ug/l	ND@5.0	ND@5.0		ND@130	ND@250		ND@5.0		ND@5.0		
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		ND@1.0		
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		400	480		2.8		3.4		
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		ND@1.0		
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		ND@1.0		
M,P-XYLENE	ug/l	ND@2.0	ND@2.0		ND@50	ND@100		ND@2.0		ND@2.0		
O-XYLENE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		ND@1.0		
TETRACHLOROETHYLENE	ug/l	0.31 J	130		3200	4500		70		59		
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		930	1200		14		13		
TRICHLOROFLUOROMETHANE	ug/l	0.52 J	0.94 J		8.5 J	12 J		0.31 J		0.26 J		
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0		ND@25	ND@50		ND@1.0		ND@1.0		

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IBM East Fishkill Facility
Voluntary Bedrock Well Sampling - Organics
January 1, 2014 - December 31, 2014

Sample Location		737	737	737
Sample Description		GROUNDWATER	GROUNDWATER	REPLICATE
Sample Date		04/15/2014	11/05/2014	11/05/2014
Laboratory Sample I.D.		R1402742-005	R1408923-004	R1408923-005
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	5.6	5.3	5.8
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.28 J	0.43 J	0.42 J
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	ND@1.0	ND@1.0	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	1.9	2.8	2.5
TRICHLOROETHYLENE	ug/l	0.50 J	0.63 J	0.45 J
TRICHLOROFLUOROMETHANE	ug/l	0.33 J	0.36 J	0.34 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0

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IBM East Fishkill Facility
Voluntary Bedrock Well Sampling - Organics
January 1, 2014 - December 31, 2014

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
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IBM East Fishkill Facility
B/330D Investigation Sampling - Organics
January 1, 2014 - December 31, 2014

Sample Location	638	638	638	638	640	640
Sample Description	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER	GROUNDWATER
Sample Date	01/15/2014	04/11/2014	07/08/2014	10/07/2014	01/15/2014	04/11/2014
Laboratory Sample I.D.	R1400371-003	R1402670-003	R1405216-005	R1407999-006	R1400371-004	R1402670-004
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	9.0	11
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	71	78
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	11	13
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

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IBM East Fishkill Facility
B/330D Investigation Sampling - Organics
January 1, 2014 - December 31, 2014

Sample Location	640	640
Sample Description	GROUNDWATER	GROUNDWATER
Sample Date	07/08/2014	10/07/2014
Laboratory Sample I.D.	R1405216-006	R1407999-007
Sample Comment Codes		
Parameter	Units	
Base/Neutral Extractables		
1,2-DICHLOROBENZENE	ug/l	ND@1.0
Volatile Organics		
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0
ACETONE	ug/l	ND@5.0
CHLOROBENZENE	ug/l	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	14 20
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0
M,P-XYLENE	ug/l	ND@2.0
O-XYLENE	ug/l	ND@1.0
TETRACHLOROETHYLENE	ug/l	120 140
TRICHLOROETHYLENE	ug/l	20 26
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0

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IBM East Fishkill Facility
B/330D Investigation Sampling - Organics
January 1, 2014 - December 31, 2014

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

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

Appendix E

Production Well Analytical Data (Organics): January 1, 2014 to December 31, 2014

Production Well Analytical Data (Inorganics): January 1, 2014 to December 31, 2014

IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	01/06/2014	01/06/2014	02/03/2014	03/12/2014	04/01/2014	05/01/2014
Laboratory Sample I.D.	R1400107-007	R1400107-008	R1400853-007	R1401815-003	R1402258-003	R1403212-007
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	2.9	3.0	3.5	2.6	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
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	1.7	2.1	1.8	1.7	1.8
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	18	19	20	18	19
TRICHLOROETHYLENE	ug/l	7.5	8.5	7.8	7.7	7.7
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location		PW- 1	PW- 1	PW- 1	PW- 1	PW- 1	PW- 1
Sample Description		REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		05/01/2014	06/02/2014	07/01/2014	08/04/2014	09/02/2014	10/01/2014
Laboratory Sample I.D.		R1403212-008	R1404110-003	R1405041-003	R1405967-003	R1406914-003	R1407740-003
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	2.6	2.7	2.8	2.9	2.4	2.9
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	1.5	1.6	1.7	1.6	1.5	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	19	21	17	20	20	21
TRICHLOROETHYLENE	ug/l	7.7	7.9	7.4	7.3	7.0	7.6
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	PW- 1	PW- 1	PW- 1	PW- 2	PW- 2	PW- 2	
Sample Description	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	
Sample Date	10/01/2014	11/03/2014	12/01/2014	01/13/2014	02/03/2014	03/13/2014	
Laboratory Sample I.D.	R1407740-004	R1408799-005	R1409646-003	R1400292-003	R1400853-003	R1401814-003	
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	2.8	2.4	2.4	280	300	230
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	23 J	22 J	ND@200
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	ND@500	ND@500	ND@1000
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	1.6	1.7	1.6	1800	1600	1800
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@2.0	ND@200	ND@200	ND@400
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
TETRACHLOROETHYLENE	ug/l	21	18	19	14000	16000	22000
TRICHLOROETHYLENE	ug/l	7.8	6.9	7.1	1400	1500	1700
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@100	ND@100	ND@200
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	200	130	210

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IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

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		04/03/2014	05/01/2014	06/02/2014	07/01/2014	08/04/2014	09/02/2014
Laboratory Sample I.D.		R1402367-006	R1403212-003	R1404110-004	R1405041-004	R1405967-005	R1406914-004
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	320	240	210	230	220	200
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
ACETONE	ug/l	ND@1000	ND@500	ND@500	ND@500	ND@500	ND@500
CHLOROBENZENE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
CIS-1,2-DICHLOROETHYLENE	ug/l	1800	1500	1300	1200	1300	1300
DICHLORODIFLUOROMETHANE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
ETHYLBENZENE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
M,P-XYLENE	ug/l	ND@400	ND@200	ND@200	ND@200	ND@200	ND@200
O-XYLENE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
TETRACHLOROETHYLENE	ug/l	20000	15000	15000	12000	14000	15000
TRICHLOROETHYLENE	ug/l	2000	1700	1600	1200	1300	1300
TRICHLOROFLUOROMETHANE	ug/l	ND@200	ND@100	ND@100	ND@100	ND@100	ND@100
VINYL CHLORIDE	ug/l	200	190	140	110	110	120

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	PW- 2	PW- 2	PW- 2	PW- 4	PW- 4	PW- 4
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	10/01/2014	11/03/2014	12/01/2014	01/06/2014	02/03/2014	03/12/2014
Laboratory Sample I.D.	R1407740-005	R1408799-003	R1409646-004	R1400107-009	R1400853-004	R1401815-006
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@1.0	ND@1.0
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@1.0	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	190	190	150	3.7	2.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@100	ND@100	0.29 J	0.32 J
ACETONE	ug/l	ND@500	ND@500	ND@500	ND@5.0	ND@5.0
CHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	1300	1400	1200	5.7	4.7
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@100	ND@100	ND@100	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@200	ND@200	ND@200	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@100	ND@100	ND@100	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	13000	9700	9600	120	100
TRICHLOROETHYLENE	ug/l	1200	1100	840	39	32
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	1.2	1.1
VINYL CHLORIDE	ug/l	120	170	130	ND@1.0	ND@1.0

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

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		04/01/2014	05/01/2014	06/02/2014	07/01/2014	08/04/2014	09/02/2014
Laboratory Sample I.D.		R1402258-004	R1403212-004	R1404110-005	R1405041-005	R1405967-006	R1406914-005
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	2.6	2.9	2.8	3.3	3.4	2.5
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.29 J	0.25 J	0.29 J	0.27 J	0.33 J	0.24 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	4.7	4.9	5.0	4.4
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	100	110	130	100	120	120
TRICHLOROETHYLENE	ug/l	32	36	38	35	37	34
TRICHLOROFLUOROMETHANE	ug/l	1.1	1.2	1.1	1.0	1.1	0.91 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location		PW- 5 [OFF]	PW- 5 [OFF]	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		01/07/2014	02/04/2014	03/13/2014	04/03/2014	04/03/2014	05/05/2014
Laboratory Sample I.D.		R1400148-007	R1400841-003	R1401814-004	R1402367-004	R1402367-005	R1403266-003
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

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Production Well Analytical Data - Organics
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Sample Location		PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]
Sample Description		PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		06/03/2014	07/07/2014	07/07/2014	08/05/2014	09/03/2014	10/02/2014
Laboratory Sample I.D.		R1404161-003	R1405157-003	R1405157-005	R1406036-003	R1406891-003	R1407809-003
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

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Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

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		01/07/2014	02/04/2014	03/13/2014	04/03/2014	05/05/2014	06/03/2014
Laboratory Sample I.D.		R1400148-008	R1400841-004	R1401814-005	R1402367-003	R1403266-004	R1404161-004
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location		PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	REPLICATE
Sample Date		07/07/2014	08/05/2014	10/23/2014	01/08/2014	02/10/2014	02/10/2014
Laboratory Sample I.D.		R1405157-004	R1406036-004	R1408500-003	R1400221-003	R1400999-003	R1400999-004
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	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	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	ND@1.0	ND@1.0	2.4	2.1	2.1
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	1.1	1.2	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	ND@1.0	ND@1.0

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IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	REPLICATE
Sample Date	03/17/2014	03/17/2014	04/08/2014	05/06/2014	06/04/2014	06/04/2014
Laboratory Sample I.D.	R1401848-004	R1401848-005	R1402486-009	R1403371-003	R1404282-003	R1404282-004
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	1.6	1.8	2.3	1.7	2.1	2.2
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	2.1	2.2	4.5	3.3	3.4	3.4
TRICHLOROETHYLENE	ug/l	1.1	1.3	2.5	1.7	1.8	1.7
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW-23	PW-23
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	07/08/2014	08/06/2014	09/04/2014	10/02/2014	01/06/2014	02/03/2014
Laboratory Sample I.D.	R1405216-003	R1406086-003	R1406989-008	R1407809-004	R1400107-003	R1400853-005
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	1.5	1.6	1.4	1.4	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	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	1.9	2.2	1.9	1.6	1.8	1.7
TRICHLOROETHYLENE	ug/l	1.2	1.1	1.0	0.92 J	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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	PW-23	PW-23	PW-23	PW-23	PW-23	PW-23
Sample Description	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date	03/12/2014	04/01/2014	05/01/2014	06/02/2014	07/01/2014	08/04/2014
Laboratory Sample I.D.	R1401815-005	R1402258-007	R1403212-005	R1404110-006	R1405041-007	R1405967-007
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	1.5	2.7	1.8	1.8	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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location		PW-23	PW-23	PW-23	PW-23	PW-23	PW-25
Sample Description		REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		08/04/2014	09/02/2014	10/01/2014	11/03/2014	12/01/2014	01/06/2014
Laboratory Sample I.D.		R1405967-004	R1406914-006	R1407740-011	R1408799-004	R1409646-005	R1400107-010
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@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	25
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	58
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	0.94 J	1.0	0.81 J	0.76 J	1.1	730
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	180
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

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	02/03/2014	03/12/2014	04/01/2014	05/01/2014	06/02/2014	07/01/2014
Laboratory Sample I.D.	R1400853-006	R1401815-004	R1402258-005	R1403212-006	R1404110-007	R1405041-006
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	18	18	18	19	20
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	55	50	48	51	43	48
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	650	600	620	620	700	550
TRICHLOROETHYLENE	ug/l	160	150	150	150	160	140
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

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	REPLICATE
Sample Date	08/05/2014	09/02/2014	09/02/2014	10/01/2014	11/03/2014	11/03/2014
Laboratory Sample I.D.	R1406036-005	R1406914-007	R1406914-008	R1407740-006	R1408799-006	R1408799-007
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	17	19	17	16	16	16
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	46	54	45	49	50	47
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	500	650	680	680	560	550
TRICHLOROETHYLENE	ug/l	140	150	150	150	130	130
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

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IBM East Fishkill Facility
Production Well Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	PW-25	PW-25
Sample Description	PUMPING WELL	REPLICATE
Sample Date	12/01/2014	12/01/2014
Laboratory Sample I.D.	R1409646-006	R1409646-007
Sample Comment Codes		

Parameter	Units		
Base/Neutral Extractables			
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@5.0
Volatile Organics			
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@5.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	17	18
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@5.0	ND@5.0
ACETONE	ug/l	ND@25	ND@25
CHLOROBENZENE	ug/l	ND@5.0	ND@5.0
CIS-1,2-DICHLOROETHYLENE	ug/l	48	48
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@5.0
ETHYLBENZENE	ug/l	ND@5.0	ND@5.0
M,P-XYLENE	ug/l	ND@10	ND@10
O-XYLENE	ug/l	ND@5.0	ND@5.0
TETRACHLOROETHYLENE	ug/l	600	610
TRICHLOROETHYLENE	ug/l	130	140
TRICHLOROFLUOROMETHANE	ug/l	ND@5.0	ND@5.0
VINYL CHLORIDE	ug/l	ND@5.0	ND@5.0

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Production Well Analytical Data - Organics

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Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

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

Code Explanation

J	Estimated value - compound meets identification criteria, but result is less than the reporting limit
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Production Well Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

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	REPLICATE
Sample Date		01/06/2014	01/06/2014	04/01/2014	07/01/2014	10/01/2014	10/01/2014
Laboratory Sample I.D.		R1400107-007	R1400112-002	R1402254-001	R1405041-003	R1407741-001	R1407740-004
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.07 J	0.07 J	0.09 J	0.08 J	0.08 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	0.0011	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

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IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

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		01/13/2014	04/03/2014	07/01/2014	10/01/2014	01/06/2014	04/01/2014
Laboratory Sample I.D.		R1400294-001	R1402367-006	R1405042-002	R1407741-003	R1400107-009	R1402254-002
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.11	0.260	0.22	0.14	0.07 J	0.09 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	0.0010	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0012	0.0018	0.0012	ND@0.0010	ND@0.0010	ND@0.0010

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Production Well Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location		PW- 4	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]	PW- 5 [OFF]
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	REPLICATE	PUMPING WELL	PUMPING WELL
Sample Date		07/01/2014	01/07/2014	04/03/2014	04/03/2014	07/07/2014	10/02/2014
Laboratory Sample I.D.		R1405042-003	R1400148-007	R1402367-004	R1402367-005	R1405159-001	R1407809-003
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.08 J	0.07 J	0.08 J	0.08 J	0.07 J	0.06 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	0.0012	0.0016	0.0009 J	0.0011	0.0028

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Sample Location		PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 6 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		01/07/2014	04/03/2014	07/07/2014	10/23/2014	01/08/2014	02/10/2014
Laboratory Sample I.D.		R1400148-008	R1402365-001	R1405159-002	R1408500-003	R1400251-001	R1401002-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.09 J	0.16	0.10	0.11	0.09 J	0.09 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	0.0012	ND@0.0010	ND@0.0010	0.0034	ND@0.0010	ND@0.0010

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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	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		02/10/2014	03/17/2014	03/17/2014	04/08/2014	05/06/2014	06/04/2014
Laboratory Sample I.D.		R1400999-004	R1401850-001	R1401850-002	R1402486-009	R1403371-003	R1404281-001
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.09 J	0.09 J	0.09 J	0.09 J	0.09 J	0.09 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

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Production Well Analytical Data - Inorganics
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Sample Location		PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]	PW- 7 [OFF]
Sample Description		REPLICATE	REPLICATE	PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		06/04/2014	07/07/2014	07/08/2014	08/06/2014	09/04/2014	10/02/2014
Laboratory Sample I.D.		R1404281-002	R1405157-005	R1405216-003	R1406086-003	R1406989-008	R1407809-004
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.09 J	0.07 J	0.08 J	ND@0.10	0.06 J	0.07 J
Metals							
ARSENIC, DISSOLVED	mg/l	ND@0.0050	0.0035 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	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	0.0009 J	ND@0.0010	ND@0.0010	ND@0.0010	ND@0.0010

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IBM East Fishkill Facility
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January 1, 2014 - December 31, 2014

Sample Location		PW-25	PW-25	PW-25	PW-25
Sample Description		PUMPING WELL	PUMPING WELL	PUMPING WELL	PUMPING WELL
Sample Date		01/06/2014	04/01/2014	07/01/2014	10/01/2014
Laboratory Sample I.D.		R1400107-010	R1402258-005	R1405042-004	R1407741-004
Sample Comment Codes					
Parameter	Units				
Inorganics					
FLUORIDE	mg/l	0.08 J	0.10 J	0.09 J	0.09 J
Metals					
ARSENIC, DISSOLVED	mg/l	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
CHROMIUM, DISSOLVED	mg/l	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

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IBM East Fishkill Facility
Production Well Analytical Data - Inorganics
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Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

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

Code Explanation

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

Quality Assurance/Quality Control Analytical Data: January 1, 2014 to December 31, 2014

IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2014 - December 31, 2014

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	01/06/2014	01/07/2014	01/08/2014	01/09/2014	01/14/2014	01/15/2014
Laboratory Sample I.D.	R1400107-002	R1400148-002	R1400221-002	R1400222-002	R1400387-002	R1400371-002
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

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IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
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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	01/16/2014	01/20/2014	01/21/2014	01/22/2014	01/23/2014	01/27/2014
Laboratory Sample I.D.	R1400431-002	R1400488-002	R1400556-002	R1400550-002	R1400621-002	R1400651-002
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

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IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data

January 1, 2014 - December 31, 2014

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	01/28/2014	01/29/2014	01/30/2014	02/03/2014	02/04/2014	02/06/2014
Laboratory Sample I.D.	R1400712-002	R1400714-002	R1400763-002	R1400853-002	R1400841-002	R1400964-002
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	2.0 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
TRICHLOROFUOROMETHANE	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

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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	02/10/2014	02/11/2014	02/12/2014	02/19/2014	03/04/2014	03/12/2014
Laboratory Sample I.D.	R1400999-002	R1401074-002	R1401075-002	R1401218-002	R1401522-002	R1401815-002
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
TRICHLOROFUOROMETHANE	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

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January 1, 2014 - December 31, 2014

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	03/13/2014	03/17/2014	03/18/2014	03/19/2014	03/20/2014	03/21/2014
Laboratory Sample I.D.	R1401814-002	R1401848-002	R1401891-002	R1402022-002	R1402019-002	R1402048-002
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	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

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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		03/24/2014	03/25/2014	03/26/2014	03/27/2014	04/01/2014	04/02/2014
Laboratory Sample I.D.		R1402045-002	R1402074-002	R1402125-002	R1402208-002	R1402258-002	R1402302-002
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

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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	04/03/2014	04/04/2014	04/07/2014	04/08/2014	04/09/2014	04/10/2014
Laboratory Sample I.D.	R1402367-002	R1402436-002	R1402431-002	R1402486-002	R1402535-002	R1402588-002
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
TRICHLOROFUOROMETHANE	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

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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	04/11/2014	04/14/2014	04/15/2014	04/16/2014	04/17/2014	04/21/2014
Laboratory Sample I.D.	R1402670-002	R1402747-002	R1402742-002	R1402737-002	R1402842-002	R1402883-002
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
TRICHLOROFUOROMETHANE	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

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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	04/22/2014	04/23/2014	04/24/2014	04/28/2014	04/29/2014	05/01/2014
Laboratory Sample I.D.	R1402900-002	R1402931-002	R1402998-002	R1403041-002	R1403123-002	R1403212-002
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
TRICHLOROFUOROMETHANE	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

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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	05/02/2014	05/06/2014	05/07/2014	05/08/2014	05/09/2014	05/12/2014
Laboratory Sample I.D.	R1403272-002	R1403371-002	R1403434-002	R1403429-002	R1403494-002	R1403532-002
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	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
TRICHLOROFUOROMETHANE	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

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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	05/14/2014	05/15/2014	05/19/2014	05/20/2014	05/21/2014	05/22/2014
Laboratory Sample I.D.	R1403619-002	R1403617-002	R1403735-002	R1403772-002	R1403815-002	R1403813-002
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

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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	05/27/2014	05/28/2014	05/29/2014	05/30/2014	06/02/2014	06/03/2014
Laboratory Sample I.D.	R1403942-002	R1404030-002	R1404027-002	R1404116-002	R1404110-002	R1404161-002
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

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Sample Location	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		
Sample Date	06/04/2014		06/05/2014		06/09/2014		06/10/2014		07/01/2014		
Laboratory Sample I.D.	R1404282-002		R1404304-002		R1404356-002		R1404407-002		R1405041-002		
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	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
TRICHLOROFUOROMETHANE	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

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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	07/08/2014	07/09/2014	07/10/2014	07/14/2014	07/15/2014	07/16/2014
Laboratory Sample I.D.	R1405216-002	R1405340-002	R1405334-002	R1405418-002	R1405464-002	R1405487-002
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	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
TRICHLOROFUOROMETHANE	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

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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	07/17/2014	07/21/2014	07/22/2014	07/23/2014	07/24/2014	07/28/2014
Laboratory Sample I.D.	R1405549-002	R1405578-002	R1405628-002	R1405669-002	R1405722-002	R1405786-002
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	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	1.8 J	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

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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		07/29/2014	07/30/2014	08/01/2014	08/04/2014	08/05/2014	08/06/2014
Laboratory Sample I.D.		R1405821-002	R1405848-002	R1405958-002	R1405967-002	R1406036-002	R1406086-002
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	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

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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	08/25/2014	08/26/2014	08/27/2014	08/28/2014	09/02/2014	09/04/2014
Laboratory Sample I.D.	R1406593-002	R1406638-002	R1406688-002	R1406752-002	R1406914-002	R1406989-002
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
TRICHLOROFUOROMETHANE	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

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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	09/30/2014	10/01/2014	10/02/2014	10/03/2014	10/06/2014	10/07/2014
Laboratory Sample I.D.	R1407694-002	R1407740-002	R1407809-002	R1407877-002	R1407863-002	R1407999-002
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
TRICHLOROFUOROMETHANE	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

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Sample Location	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		
Sample Date	10/08/2014		10/09/2014		10/14/2014		10/15/2014		10/20/2014		
Laboratory Sample I.D.	R1408003-002		R1408062-002		R1408181-002		R1408217-002		R1408282-002		
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	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	3.2 J	1.8 J	1.5 J	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
TRICHLOROFUOROMETHANE	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

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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		10/21/2014	10/22/2014	10/23/2014	10/28/2014	10/29/2014	10/30/2014
Laboratory Sample I.D.		R1408394-002	R1408448-002	R1408500-002	R1408591-002	R1408653-002	R1408758-002
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
TRICHLOROFUOROMETHANE	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

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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	11/03/2014	11/05/2014	11/06/2014	11/10/2014	11/11/2014	11/12/2014
Laboratory Sample I.D.	R1408799-002	R1408923-002	R1408976-002	R1409119-002	R1409111-002	R1409171-002
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

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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	11/13/2014	11/17/2014	11/18/2014	11/19/2014	11/20/2014	12/01/2014
Laboratory Sample I.D.	R1409232-002	R1409333-002	R1409311-002	R1409360-002	R1409418-002	R1409646-002
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

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Sample Location	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		
Sample Date	12/02/2014		12/03/2014		12/04/2014		12/05/2014		12/08/2014		
Laboratory Sample I.D.	R1409774-002		R1409846-002		R1409876-002		R1409879-002		R1409972-002		
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	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	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	
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	
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	

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Sample Location	EQ RINSE BLK		EQ RINSE BLK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	WTR LVL IND		WTR LVL IND	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	12/10/2014		12/11/2014	01/06/2014	01/07/2014	01/08/2014	01/09/2014
Laboratory Sample I.D.	R1410013-002		R1410055-002	R1400107-001	R1400148-001	R1400221-001	R1400222-001
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

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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		01/13/2014	01/14/2014	01/15/2014	01/16/2014	01/20/2014	01/21/2014
Laboratory Sample I.D.		R1400292-001	R1400387-001	R1400371-001	R1400431-001	R1400488-001	R1400556-001
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	2.6 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	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
TRICHLOROFUOROMETHANE	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

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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		01/22/2014	01/23/2014	01/27/2014	01/28/2014	01/29/2014	01/30/2014
Laboratory Sample I.D.		R1400550-001	R1400621-001	R1400651-001	R1400712-001	R1400714-001	R1400763-001
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	4.3 J	4.1 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
TRICHLOROFUOROMETHANE	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

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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	02/03/2014	02/04/2014	02/06/2014	02/10/2014	02/11/2014	02/12/2014
Laboratory Sample I.D.	R1400853-001	R1400841-001	R1400964-001	R1400999-001	R1401074-001	R1401075-001
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	1.5 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

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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	02/19/2014	03/04/2014	03/12/2014	03/13/2014	03/17/2014	03/18/2014
Laboratory Sample I.D.	R1401218-001	R1401522-001	R1401815-001	R1401814-001	R1401848-001	R1401891-001
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

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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	03/19/2014	03/20/2014	03/21/2014	03/24/2014	03/25/2014	03/26/2014
Laboratory Sample I.D.	R1402022-001	R1402019-001	R1402048-001	R1402045-001	R1402074-001	R1402125-001
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
TRICHLOROFUOROMETHANE	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

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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	03/27/2014	04/01/2014	04/02/2014	04/03/2014	04/04/2014	04/07/2014
Laboratory Sample I.D.	R1402208-001	R1402258-001	R1402302-001	R1402367-001	R1402436-001	R1402431-001
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
TRICHLOROFUOROMETHANE	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

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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	04/08/2014	04/09/2014	04/10/2014	04/11/2014	04/14/2014	04/15/2014
Laboratory Sample I.D.	R1402486-001	R1402535-001	R1402588-001	R1402670-001	R1402747-001	R1402742-001
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	1.4 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	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
TRICHLOROFUOROMETHANE	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

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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. 1
Sample Date	04/16/2014	04/17/2014	04/21/2014	04/21/2014	04/22/2014	04/23/2014
Laboratory Sample I.D.	R1402737-001	R1402842-001	R1402883-001	R1402853-001	R1402900-001	R1402931-001
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
TRICHLOROFUOROMETHANE	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

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Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 2	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	04/23/2014	04/24/2014	04/28/2014	04/29/2014	05/01/2014	05/02/2014
Laboratory Sample I.D.	R1402927-001	R1402998-001	R1403041-001	R1403123-001	R1403212-001	R1403272-001
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
TRICHLOROFUOROMETHANE	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

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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	05/05/2014	05/06/2014	05/07/2014	05/08/2014	05/09/2014	05/12/2014
Laboratory Sample I.D.	R1403266-001	R1403371-001	R1403434-001	R1403429-001	R1403494-001	R1403532-001
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	1.8 J	2.7 J	2.0 J	1.8 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
TRICHLOROFUOROMETHANE	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

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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	05/14/2014	05/15/2014	05/19/2014	05/20/2014	05/21/2014	05/22/2014
Laboratory Sample I.D.	R1403619-001	R1403617-001	R1403735-001	R1403772-001	R1403815-001	R1403813-001
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
TRICHLOROFUOROMETHANE	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

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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	05/27/2014	05/28/2014	05/29/2014	05/30/2014	06/02/2014	06/03/2014
Laboratory Sample I.D.	R1403942-001	R1404030-001	R1404027-001	R1404116-001	R1404110-001	R1404161-001
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
TRICHLOROFUOROMETHANE	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

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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		06/04/2014	06/05/2014	06/09/2014	06/10/2014	07/01/2014	07/02/2014
Laboratory Sample I.D.		R1404282-001	R1404304-001	R1404356-001	R1404407-001	R1405041-001	R1405082-001
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

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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		07/07/2014	07/08/2014	07/09/2014	07/10/2014	07/14/2014	07/15/2014
Laboratory Sample I.D.		R1405157-001	R1405216-001	R1405340-001	R1405334-001	R1405418-001	R1405464-001
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	1.5 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

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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		07/16/2014	07/17/2014	07/21/2014	07/22/2014	07/23/2014	07/24/2014
Laboratory Sample I.D.		R1405487-001	R1405549-001	R1405578-001	R1405628-001	R1405669-001	R1405722-001
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	1.4 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	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	0.34 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

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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		07/28/2014	07/29/2014	07/30/2014	08/01/2014	08/04/2014	08/05/2014
Laboratory Sample I.D.		R1405786-001	R1405821-001	R1405848-001	R1405958-001	R1405967-001	R1406036-001
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	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

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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		08/06/2014	08/25/2014	08/26/2014	08/27/2014	08/28/2014	09/02/2014
Laboratory Sample I.D.		R1406086-001	R1406593-001	R1406638-001	R1406688-001	R1406752-001	R1406914-001
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
TRICHLOROFUOROMETHANE	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

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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		09/03/2014	09/04/2014	09/30/2014	10/01/2014	10/02/2014	10/03/2014
Laboratory Sample I.D.		R1406891-001	R1406989-001	R1407694-001	R1407740-001	R1407809-001	R1407877-001
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
TRICHLOROFUOROMETHANE	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

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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		10/06/2014	10/07/2014	10/08/2014	10/09/2014	10/14/2014	10/15/2014
Laboratory Sample I.D.		R1407863-001	R1407999-001	R1408003-001	R1408062-001	R1408181-001	R1408217-001
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	3.8 J	1.9 J	1.8 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	0.49 BJ	0.37 J	0.33 J	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

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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		10/16/2014	10/20/2014	10/21/2014	10/22/2014	10/23/2014	10/28/2014
Laboratory Sample I.D.		R1408282-001	R1408400-001	R1408394-001	R1408448-001	R1408500-001	R1408591-001
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

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IBM East Fishkill Facility
Quality Assurance/Quality Control Analytical Data
January 1, 2014 - December 31, 2014

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	10/29/2014	10/30/2014	11/03/2014	11/04/2014	11/05/2014	11/06/2014
Laboratory Sample I.D.	R1408653-001	R1408758-001	R1408799-001	R1408840-001	R1408923-001	R1408976-001
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
TRICHLOROFUOROMETHANE	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

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Quality Assurance/Quality Control Analytical Data
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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	11/10/2014	11/11/2014	11/12/2014	11/13/2014	11/17/2014	11/18/2014
Laboratory Sample I.D.	R1409119-001	R1409111-001	R1409171-001	R1409232-001	R1409333-001	R1409311-001
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
TRICHLOROFUOROMETHANE	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

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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	11/19/2014	11/20/2014	12/01/2014	12/02/2014	12/03/2014	12/04/2014
Laboratory Sample I.D.	R1409360-001	R1409418-001	R1409646-001	R1409774-001	R1409846-001	R1409876-001
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
TRICHLOROFUOROMETHANE	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

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Sample Location	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK	TRIP BLANK
Sample Description	NO. 1	NO. 1	NO. 1	NO. 1	NO. 1
Sample Date	12/05/2014	12/08/2014	12/09/2014	12/10/2014	12/11/2014
Laboratory Sample I.D.	R1409879-001	R1409972-001	R1409999-001	R1410013-001	R1410055-001
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	1.7 J	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
TRICHLOROFUOROMETHANE	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

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January 1, 2014 - December 31, 2014

Explanation of Reporting Conventions and Key to Comment Codes

Reporting Conventions

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

Code	Explanation
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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, 2014 to December 31, 2014
Groundwater Treatment Analytical Data (Inorganics): January 1, 2014 to December 31, 2014

IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	032B	032B	032B	032B	032B	032B
Sample Description	GW/AREA D IN	GW/AREA D IN	REPLICATE	GW/AREA D IN	GW/AREA D IN	GW/AREA D IN
Sample Date	01/06/2014	02/06/2014	02/06/2014	03/12/2014	04/02/2014	05/01/2014
Laboratory Sample I.D.	R1400107-006	R1400964-009	R1400964-010	R1401815-007	R1402302-006	R1403212-012
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	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	1.0	0.70 J	0.70 J	0.52 J	0.48 J	0.47 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	0.80 J	0.70 J	0.68 J	0.57 J	0.60 J	0.65 J
TRICHLOROETHYLENE	ug/l	2.3	1.6	1.6	1.5	1.4	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

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	032B	032B	032B	032B	032B	032B
Sample Description	GW/AREA D IN	REPLICATE	GW/AREA D IN	GW/AREA D IN	REPLICATE	GW/AREA D IN
Sample Date	06/02/2014	06/02/2014	08/25/2014	09/02/2014	09/02/2014	10/01/2014
Laboratory Sample I.D.	R1404110-008	R1404110-009	R1406593-003	R1406914-012	R1406914-013	R1407740-010
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	0.31 J	0.62 J	0.48 J	0.45 J	0.62 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	0.96 J	0.69 J	0.92 J	0.90 J	0.94 J	1.2
TRICHLOROETHYLENE	ug/l	1.7	1.6	2.1	2.0	2.0	2.4
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

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location		032B	032B	032B	080	080	080
Sample Description		GW/AREA D IN	GW/AREA D IN	REPLICATE	PW-2 EFFL	PW-2 EFFL	PW-2 EFFL
Sample Date		11/03/2014	12/01/2014	12/01/2014	01/06/2014	01/13/2014	01/20/2014
Laboratory Sample I.D.		R1408799-008	R1409646-011	R1409646-012	R1400087-008	R1400281-006	R1400480-006
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	0.84 J	0.74 J	0.84 J	1.8	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	0.98 J	0.89 J	0.79 J	1.8	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	2.3	2.1	2.0	0.48 J	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	0.41 J	ND@1.0	ND@1.0

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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		01/27/2014	01/30/2014	02/03/2014	02/10/2014	02/17/2014	02/24/2014
Laboratory Sample I.D.		R1400655-006	R1400761-002	R1400810-007	R1401000-006	R1401172-006	R1401320-006
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	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	0.33 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

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Groundwater Treatment Analytical Data - Organics
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Sample Location	080		080		080		080		080		
Sample Description	PW-2 EFFL		PW-2 EFFL		PW-2 EFFL		PW-2 EFFL		PW-2 EFFL		
Sample Date	03/03/2014		03/10/2014		03/24/2014		04/07/2014		04/14/2014		
Laboratory Sample I.D.	R1401468-008		R1401685-006		R1402051-006		R1402435-006		R1402668-005		
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	2.7	7.4	0.92 J	0.44 J	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	2.9	4.9	1.1	1.4	0.92 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.53 J	1.0	ND@1.0	0.25 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFUOROMETHANE	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	0.32 J	0.88 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location	080		080		080		080		080		
Sample Description	PW-2 EFFL		PW-2 EFFL		PW-2 EFFL		PW-2 EFFL		PW-2 EFFL		
Sample Date	04/28/2014		05/05/2014		05/12/2014		05/19/2014		05/27/2014		
Laboratory Sample I.D.	R1403047-005		R1403269-006		R1403493-005		R1403737-005		R1403936-005		
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	0.34 J		0.62 J		0.32 J		ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0		0.30 J		ND@1.0		ND@1.0	ND@1.0	ND@1.0
TRICHLOROFUOROMETHANE	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

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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	06/09/2014	06/16/2014	06/23/2014	06/30/2014	07/02/2014	07/07/2014
Laboratory Sample I.D.	R1404362-005	R1404583-006	R1404819-005	R1405001-005	R1405087-002	R1405162-007
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	1.3 J	ND@5.0	1.5 J	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	0.93 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	ND@1.0	5.6	ND@1.0	ND@1.0	0.96 J	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	0.49 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

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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	07/14/2014	07/21/2014	07/28/2014	08/04/2014	08/11/2014	08/18/2014
Laboratory Sample I.D.	R1405417-006	R1405580-006	R1405788-006	R1405965-007	R1406278-006	R1406428-006
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

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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	08/25/2014	09/02/2014	09/08/2014	09/15/2014	09/22/2014	09/29/2014
Laboratory Sample I.D.	R1406596-006	R1406916-007	R1407079-006	R1407223-006	R1407444-006	R1407699-006
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	2.5	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	2.5	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.37 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

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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	10/06/2014	10/13/2014	10/20/2014	10/27/2014	11/03/2014	11/10/2014
Laboratory Sample I.D.	R1407872-007	R1408183-006	R1408414-006	R1408605-006	R1408803-007	R1409121-006
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	0.43 J	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	2.9	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.38 J	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	1.2	4.1

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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	11/17/2014	11/24/2014	12/01/2014	12/04/2014	12/08/2014	12/15/2014
Laboratory Sample I.D.	R1409325-006	R1409578-006	R1409644-007	R1409844-001	R1409973-005	R1410091-005
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	0.65 J	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	0.75 J	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
TRICHLOROFUOROMETHANE	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	20	20	ND@1.0	ND@1.0	ND@1.0

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	12/29/2014	01/06/2014	01/13/2014	01/27/2014	01/27/2014	01/30/2014
Laboratory Sample I.D.	R1410461-006	R1400087-007	R1400281-005	R1400480-005	R1400655-005	R1400761-001
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.31 J	24	64	9.6	12
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	1.0	3.4	6.5 J	2.3	2.4
ACETONE	ug/l	ND@5.0	ND@5.0	ND@50	ND@130	ND@13	4.9 J
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	56	240	560	210	250
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@20	ND@50	ND@5.0	ND@4.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
TETRACHLOROETHYLENE	ug/l	1.6	0.58 J	970	3700	250	380
TRICHLOROETHYLENE	ug/l	0.28 J	ND@1.0	120	430	59	77
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@10	ND@25	ND@2.5	ND@2.0
VINYL CHLORIDE	ug/l	ND@1.0	75	120	82	100	110

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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	02/03/2014	02/10/2014	02/17/2014	02/24/2014	03/03/2014	03/10/2014
Laboratory Sample I.D.	R1400810-006	R1401000-005	R1401172-005	R1401320-005	R1401468-007	R1401685-005
Sample Comment Codes						

Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@5.0	ND@10	ND@10	ND@20	ND@10	ND@2.5
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@5.0	ND@10	ND@10	9.4	ND@10	ND@2.5
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	25	29	28	63	23	8.4
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	3.0 J	3.5 J	4.8 J	8.2	5.1	2.3 J
ACETONE	ug/l	ND@25	ND@50	ND@50	ND@100	ND@50	ND@13
CHLOROBENZENE	ug/l	ND@5.0	ND@10	ND@10	ND@20	ND@10	ND@2.5
CIS-1,2-DICHLOROETHYLENE	ug/l	330	400	460	790	590	280
DICHLORODIFLUOROMETHANE	ug/l	ND@5.0	ND@10	ND@10	ND@20	ND@10	ND@2.5
ETHYLBENZENE	ug/l	ND@5.0	ND@10	ND@10	ND@20	ND@10	ND@2.5
M,P-XYLENE	ug/l	ND@10	ND@20	ND@20	ND@40	ND@20	ND@5.0
O-XYLENE	ug/l	ND@5.0	ND@10	ND@10	ND@20	ND@10	ND@2.5
TETRACHLOROETHYLENE	ug/l	830	1300	1300	2900	1100	460
TRICHLOROETHYLENE	ug/l	130	180	190	400	160	78
TRICHLOROFUOROMETHANE	ug/l	ND@5.0	ND@10	ND@10	ND@20	ND@10	ND@2.5
VINYL CHLORIDE	ug/l	110	100	120	190	110	93

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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	03/24/2014	04/07/2014	04/14/2014	04/21/2014	04/28/2014	05/05/2014
Laboratory Sample I.D.	R1402051-005	R1402435-007	R1402668-006	R1402837-006	R1403047-006	R1403269-007
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	23	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	5.2 J	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	530	ND@1.0	ND@1.0	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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	170	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFUOROMETHANE	ug/l	ND@10	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	140	ND@1.0	ND@1.0	0.88 J	4.9	18

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Groundwater Treatment Analytical Data - Organics

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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	05/12/2014	05/19/2014	05/27/2014	06/02/2014	06/09/2014	06/16/2014
Laboratory Sample I.D.	R1403493-006	R1403737-006	R1403936-006	R1404115-007	R1404362-006	R1404583-007
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	2.7
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	2.2
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.39 J
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	39	58	91	96	110

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Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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	06/23/2014	06/30/2014	07/02/2014	07/07/2014	07/14/2014	07/21/2014
Laboratory Sample I.D.	R1404819-006	R1405001-006	R1405087-001	R1405162-006	R1405417-005	R1405580-005
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	3.3 J	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
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	110	100	ND@1.0	ND@1.0	0.64 J

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
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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	07/28/2014		08/04/2014		08/11/2014		08/18/2014		08/25/2014		09/02/2014	
Laboratory Sample I.D.	R1405788-005		R1405965-006		R1406278-005		R1406428-005		R1406596-005		R1406916-006	
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	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	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	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	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	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	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	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	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	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	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	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	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	ND@1.0
TRICHLOROFUOROMETHANE	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	ND@1.0
VINYL CHLORIDE	ug/l	2.6	7.2	20	32	48	70					

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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	09/08/2014	09/15/2014	09/22/2014	09/29/2014	10/06/2014	10/13/2014	
Laboratory Sample I.D.	R1407079-005	R1407223-005	R1407444-005	R1407699-005	R1407872-006	R1408183-005	
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	0.85 J	ND@1.0	ND@1.0	ND@1.0	0.33 J	
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	3.5	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROETHYLENE	ug/l	0.41 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
VINYL CHLORIDE	ug/l	46	73	81	94	100	90

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Groundwater Treatment Analytical Data - Organics

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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	10/20/2014	10/27/2014	11/03/2014	11/10/2014	11/17/2014	11/24/2014
Laboratory Sample I.D.	R1408414-005	R1408605-005	R1408803-006	R1409121-005	R1409325-005	R1409578-005
Sample Comment Codes						
Parameter	Units					
Base/Neutral Extractables						
1,2-DICHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
Volatile Organics						
1,1,1-TRICHLOROETHANE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.49 J	0.69 J	3.9	7.8	9.4 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@13	ND@25	ND@50
CHLOROBENZENE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
CIS-1,2-DICHLOROETHYLENE	ug/l	6.5	20	210	440	850
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	0.68 J	ND@2.5	ND@5.0	ND@10
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	ND@5.0	ND@10	ND@20
O-XYLENE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
TETRACHLOROETHYLENE	ug/l	ND@1.0	3.2	ND@2.5	ND@5.0	ND@10
TRICHLOROETHYLENE	ug/l	0.30 J	0.66 J	ND@2.5	ND@5.0	ND@10
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@2.5	ND@5.0	ND@10
VINYL CHLORIDE	ug/l	84	82	79	73	44

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Groundwater Treatment Analytical Data - Organics

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Sample Location	221		221		221		221		221		360	
Sample Description	PW-2/GAC		PW-2/GAC		PW-2/GAC		PW-2/GAC		PW-2/GAC		B/322 OUTPUT	
Sample Date	12/01/2014		12/04/2014		12/08/2014		12/15/2014		12/29/2014		01/08/2014	
Laboratory Sample I.D.	R1409644-006		R1409844-002		R1409973-006		R1410091-006		R1410461-005		R1400221-006	
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	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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@10	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	11	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@50	ND@5.0	ND@5.0	ND@5.0	ND@5.0	ND@5.0	1.8 J	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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
CIS-1,2-DICHLOROETHYLENE	ug/l	1300	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@10	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@10	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@20	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@10	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@10	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@10	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	
TRICHLOROFUOROMETHANE	ug/l	ND@10	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	12	23	40	69	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

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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	02/06/2014	03/13/2014	04/02/2014	05/06/2014	06/02/2014	07/02/2014
Laboratory Sample I.D.	R1400964-008	R1401814-008	R1402302-005	R1403371-006	R1404110-015	R1405082-008
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	0.31 J	ND@1.0	0.30 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.23 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

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
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Sample Location	360		360		360		360		360		395
Sample Description	B/322 OUTPUT		B/322 OUTPUT		B/322 OUTPUT		B/322 OUTPUT		B/322 OUTPUT		B/384 SUMP
Sample Date	08/01/2014		09/04/2014		10/02/2014		11/03/2014		12/01/2014		01/06/2014
Laboratory Sample I.D.	R1405958-009		R1406989-005		R1407809-006		R1408799-011		R1409646-015		R1400107-011
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	ND@1.0	ND@1.0	ND@1.0	ND@200
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@200
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	100 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	ND@1.0	ND@1.0	ND@1.0	ND@200
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@1000
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@200
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@200
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@200
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@200
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@400
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@200
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.30 J	ND@1.0	ND@1.0	ND@1.0	0.35 J	ND@1.0	25000
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	620
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@200
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@200

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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		02/06/2014	03/04/2014	04/01/2014	05/01/2014	06/03/2014	07/02/2014
Laboratory Sample I.D.		R1400964-011	R1401522-003	R1402258-006	R1403212-009	R1404161-005	R1405082-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	47 J	46	35 J	ND@200	120 J	62 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
ACETONE	ug/l	ND@500	ND@500	ND@500	ND@1000	ND@1000	ND@1000
CHLOROBENZENE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	75 J	63	57 J	68 J	140 J	110 J
DICHLORODIFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
ETHYLBENZENE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
M,P-XYLENE	ug/l	ND@200	ND@200	ND@200	ND@400	ND@400	ND@400
O-XYLENE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
TETRACHLOROETHYLENE	ug/l	15000	12000	13000	18000	36000	23000
TRICHLOROETHYLENE	ug/l	440	320	320	460	1300	660
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200
VINYL CHLORIDE	ug/l	ND@100	ND@100	ND@100	ND@200	ND@200	ND@200

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
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Sample Location		395	395	395	395	395	395
Sample Description		B/384 SUMP	B/384 SUMP	B/384 SUMP	B/384 SUMP	REPLICATE	B/384 SUMP
Sample Date		08/05/2014	09/02/2014	10/03/2014	11/04/2014	11/04/2014	12/02/2014
Laboratory Sample I.D.		R1406036-006	R1406914-009	R1407877-003	R1408840-007	R1408840-008	R1409774-003
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@200	74 J	ND@200	ND@200	ND@200	ND@200
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
ACETONE	ug/l	ND@1000	ND@1000	ND@1000	ND@1000	ND@1000	ND@1000
CHLOROBENZENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	120 J	94 J	110 J	130 J	120 J	88 J
DICHLORODIFLUOROMETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
ETHYLBENZENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
M,P-XYLENE	ug/l	ND@400	ND@400	ND@400	ND@400	ND@400	ND@400
O-XYLENE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
TETRACHLOROETHYLENE	ug/l	27000	26000	18000	24000	21000	21000
TRICHLOROETHYLENE	ug/l	740	460	430	540	530	410
TRICHLOROFLUOROMETHANE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200
VINYL CHLORIDE	ug/l	ND@200	ND@200	ND@200	ND@200	ND@200	ND@200

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January 1, 2014 - December 31, 2014

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		01/06/2014	02/06/2014	03/04/2014	04/01/2014	05/01/2014	06/03/2014
Laboratory Sample I.D.		R1400107-004	R1400964-012	R1401522-004	R1402258-008	R1403212-010	R1404161-006
Sample Comment Codes							
Parameter	Units						
Base/Neutral Extractables							
1,2-DICHLOROBENZENE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
Volatile Organics							
1,1,1-TRICHLOROETHANE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	82 J	50 J	64	ND@200	ND@200	ND@200
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
ACETONE	ug/l	ND@1000	ND@500	ND@1000	ND@1000	ND@1000	ND@1000
CHLOROBENZENE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@200	56 J	80 J	62 J	ND@200	76 J
DICHLORODIFLUOROMETHANE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
ETHYLBENZENE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
M,P-XYLENE	ug/l	ND@400	ND@200	ND@400	ND@400	ND@400	ND@400
O-XYLENE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
TETRACHLOROETHYLENE	ug/l	22000	15000	19000	19000	16000	21000
TRICHLOROETHYLENE	ug/l	600	400	550	550	470	600
TRICHLOROFLUOROMETHANE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200
VINYL CHLORIDE	ug/l	ND@200	ND@100	ND@200	ND@200	ND@200	ND@200

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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		07/02/2014	08/05/2014	09/02/2014	10/03/2014	11/04/2014	12/02/2014
Laboratory Sample I.D.		R1405082-004	R1406036-007	R1406914-010	R1407877-004	R1408840-003	R1409774-004
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	58 J	38 J	ND@100	ND@100	ND@100	ND@200
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	82 J	63 J	45 J	42 J	57 J	86 J
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	19000	13000	10000	9800	12000	18000
TRICHLOROETHYLENE	ug/l	550	320	280	260	290	390
TRICHLOROFLUOROMETHANE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200
VINYL CHLORIDE	ug/l	ND@100	ND@100	ND@100	ND@100	ND@100	ND@200

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Groundwater Treatment Analytical Data - Organics
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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		01/06/2014	02/06/2014	03/04/2014	04/01/2014	05/01/2014	06/03/2014
Laboratory Sample I.D.		R1400107-005	R1400964-013	R1401522-005	R1402258-009	R1403212-011	R1404161-007
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	5.0	4.9	4.5	1.6	4.4	6.1
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

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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		07/02/2014	08/05/2014	09/02/2014	10/03/2014	11/04/2014	12/02/2014
Laboratory Sample I.D.		R1405082-005	R1406036-008	R1406914-011	R1407877-005	R1408840-004	R1409774-005
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	4.1	4.8	5.3	4.6	7.0	4.8
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

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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		01/06/2014	02/03/2014	03/25/2014	04/07/2014	05/05/2014	06/02/2014
Laboratory Sample I.D.		R1400087-009	R1400810-001	R1402075-001	R1402435-001	R1403269-001	R1404115-001
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	2.5	2.6	1.5	2.1	1.6	2.4
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	5.2	6.2	2.6	2.4	2.2	2.8
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	49	43	30	44	27	41
TRICHLOROETHYLENE	ug/l	18	15	10	15	9.3	14
TRICHLOROFLUOROMETHANE	ug/l	0.42 J	0.27 J	0.25 J	0.42 J	0.24 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

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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		07/07/2014	08/04/2014	09/02/2014	10/06/2014	11/03/2014	12/01/2014
Laboratory Sample I.D.		R1405162-001	R1405965-001	R1406916-001	R1407872-001	R1408803-001	R1409644-001
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	1.3	2.6	2.6	1.9	2.5	2.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.22 J	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	1.1	2.4	2.9	2.1	1.6	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	14	47	45	17	20	17
TRICHLOROETHYLENE	ug/l	5.0	15	15	6.9	7.7	5.7
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	0.39 J	0.31 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	6.2

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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		01/06/2014	01/13/2014	01/20/2014	01/27/2014	02/03/2014	02/10/2014
Laboratory Sample I.D.		R1400087-002	R1400281-002	R1400480-002	R1400655-002	R1400810-003	R1401000-002
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	6.0	4.9	8.2	5.1	0.57 J	1.4
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.32 J	0.26 J	0.33 J	0.23 J	0.28 J	0.42 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	6.0	6.0	7.3	6.1	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	11	12	15	15	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	21	19	24	21	ND@1.0	ND@1.0
TRICHLOROFUOROMETHANE	ug/l	0.62 J	0.58 J	0.93 J	0.52 J	ND@1.0	0.23 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.33 J	0.41 J

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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		02/17/2014	02/24/2014	03/03/2014	03/10/2014	03/24/2014	03/31/2014
Laboratory Sample I.D.		R1401172-002	R1401320-002	R1401468-002	R1401685-002	R1402051-002	R1402235-002
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	3.0	3.4	4.2	4.3	5.0	5.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.55 J	0.77 J	0.69 J	0.77 J	0.85 J	0.73 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	0.32 J	0.77 J	1.2	1.5	3.0	3.4
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
TRICHLOROFUOROMETHANE	ug/l	0.44 J	0.60 J	0.72 J	0.77 J	0.98 J	1.0
VINYL CHLORIDE	ug/l	0.35 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location	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		
Sample Date	04/07/2014		04/14/2014		04/21/2014		04/28/2014		05/05/2014		
Laboratory Sample I.D.	R1402435-003		R1402668-002		R1402837-002		R1403047-002		R1403269-003		
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	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	5.8	6.2	6.1	7.3	7.5	6.5				
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.64 J	0.70 J	0.68 J	0.77 J	0.81 J	0.67 J				
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	3.5	4.0	4.4	6.1	6.3	6.7				
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	0.27 J	
TRICHLOROFLUOROMETHANE	ug/l	1.1	1.2	1.1	1.2	1.4	1.3				
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

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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	05/19/2014	05/27/2014	06/02/2014	06/09/2014	06/16/2014	06/23/2014
Laboratory Sample I.D.	R1403737-002	R1403936-002	R1404115-003	R1404362-002	R1404583-003	R1404819-002
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	6.4	7.2	8.4	8.3	8.9
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.60 J	0.58 J	0.76 J	0.66 J	0.73 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	6.5	6.3	8.1	8.7	9.6
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	0.32 J	0.75 J	0.70 J	0.93 J	1.1
TRICHLOROFLUOROMETHANE	ug/l	1.3	1.3	1.4	1.3	1.3
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location	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		
Sample Date	06/30/2014		07/07/2014		07/14/2014		07/21/2014		07/28/2014		
Laboratory Sample I.D.	R1405001-002		R1405162-003		R1405417-002		R1405580-002		R1405788-002		
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	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	8.9	9.4	8.6	7.8	8.0	8.0	6.9			
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.57 J	0.50 J	0.49 J	0.48 J	0.48 J	0.44 J	0.44 J			
ACETONE	ug/l	1.9 J	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	10	12	11	10	10	10	10			
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	0.37 J	0.41 J	0.43 J	0.57 J	0.56 J				
TRICHLOROETHYLENE	ug/l	2.0	2.8	2.9	3.2	3.4	3.7				
TRICHLOROFLUOROMETHANE	ug/l	1.4	1.3	1.3	1.2	1.3	1.2				
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			

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Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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	08/11/2014	08/18/2014	08/25/2014	09/02/2014	09/08/2014	09/15/2014
Laboratory Sample I.D.	R1406278-002	R1406428-002	R1406596-002	R1406916-003	R1407079-002	R1407223-002
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	8.0	7.2	6.5	6.9	6.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.48 J	0.45 J	0.39 J	0.46 J	0.39 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	11	9.6	10	9.9	8.6
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	0.89 J	0.99 J	1.1	1.2	1.7
TRICHLOROETHYLENE	ug/l	5.0	5.0	5.1	6.0	6.7
TRICHLOROFLUOROMETHANE	ug/l	1.1	1.3	0.98 J	1.0	0.91 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	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		
Sample Date	09/22/2014		09/29/2014		10/06/2014		10/13/2014		10/20/2014		
Laboratory Sample I.D.	R1407444-002		R1407699-002		R1407872-003		R1408183-002		R1408414-002		
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	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	6.4	5.8	5.8	5.8	5.8	6.8	6.4			
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.33 J	0.36 J	0.36 J	0.36 J	0.29 J	0.43 J	0.32 J			
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	9.1	8.7	9.2	8.5	9.4	7.9				
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	1.8	2.1	2.0	2.2	2.6	2.3				
TRICHLOROETHYLENE	ug/l	7.5	7.1	7.4	7.7	8.1	8.1				
TRICHLOROFLUOROMETHANE	ug/l	0.87 J	0.94 J	0.79 J	0.74 J	0.88 J	0.85 J				
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			

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	11/03/2014	11/10/2014	11/17/2014	11/24/2014	12/01/2014	12/08/2014
Laboratory Sample I.D.	R1408803-003	R1409121-002	R1409325-002	R1409578-002	R1409644-003	R1409973-002
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	6.2	5.7	5.6	6.1	5.3
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.34 J	0.28 J	0.31 J	0.35 J	0.25 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	7.4	8.1	7.9	7.8	7.1
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	2.5	2.4	2.5	2.7	3.9
TRICHLOROETHYLENE	ug/l	8.1	8.1	8.3	8.5	9.6
TRICHLOROFLUOROMETHANE	ug/l	0.85 J	0.68 J	0.64 J	0.70 J	0.65 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	3.4

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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		12/15/2014	12/22/2014	12/29/2014	01/06/2014	01/13/2014	01/20/2014
Laboratory Sample I.D.		R1410091-002	R1410372-002	R1410461-002	R1400087-003	R1400281-003	R1400480-003
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	4.8	4.4	4.7	1.0	1.2	2.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.32 J	ND@1.0	0.27 J	0.35 J	0.47 J	0.61 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	6.3	5.9	6.0	0.92 J	0.83 J	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	4.6	4.3	4.8	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	11	9.5	11	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.58 J	0.51 J	0.64 J	0.24 J	0.23 J	0.44 J
VINYL CHLORIDE	ug/l	0.66 J	ND@1.0	ND@1.0	0.43 J	0.48 J	0.42 J

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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		01/27/2014	02/03/2014	02/10/2014	02/17/2014	02/24/2014	03/03/2014
Laboratory Sample I.D.		R1400655-003	R1400810-004	R1401000-003	R1401172-003	R1401320-003	R1401468-003
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	2.3	1.9	2.2	2.4	1.8	2.4
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.63 J	0.49 J	0.44 J	0.45 J	0.52 J	0.49 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	1.6	1.7	1.6	1.8	2.0	2.1
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	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	0.44 J	0.33 J	0.34 J	0.35 J	0.36 J	0.44 J
VINYL CHLORIDE	ug/l	0.37 J	0.33 J	0.35 J	0.32 J	ND@1.0	ND@1.0

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	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		
Sample Date	03/10/2014		03/24/2014		03/31/2014		04/07/2014		04/14/2014		
Laboratory Sample I.D.	R1401685-003		R1402051-003		R1402235-003		R1402435-004		R1402668-003		
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	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	1.7	2.5	2.8	2.3	2.4	2.6				
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.38 J	0.50 J	0.45 J	0.44 J	0.52 J	0.45 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	1.8	3.1	3.5	3.2	3.0	3.5				
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	0.25 J	0.29 J	0.31 J				
TRICHLOROFLUOROMETHANE	ug/l	0.36 J	0.53 J	0.53 J	0.42 J	0.61 J	0.49 J				
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0				

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	04/28/2014	05/05/2014	05/12/2014	05/19/2014	05/27/2014	06/02/2014
Laboratory Sample I.D.	R1403047-003	R1403269-004	R1403493-003	R1403737-003	R1403936-003	R1404115-004
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	3.5	3.1	3.1	3.5	3.2
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.61 J	0.49 J	0.38 J	0.41 J	0.48 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	4.8	4.5	4.6	4.2	4.4
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	0.32 J	0.48 J	0.40 J	0.51 J	0.56 J
TRICHLOROFLUOROMETHANE	ug/l	0.70 J	0.62 J	0.60 J	0.71 J	0.65 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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		06/09/2014	06/16/2014	06/23/2014	06/30/2014	07/07/2014	07/14/2014
Laboratory Sample I.D.		R1404362-003	R1404583-004	R1404819-003	R1405001-003	R1405162-004	R1405417-003
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	3.8	4.3	4.1	4.0	4.0	4.2
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.60 J	0.61 J	0.48 J	0.47 J	0.40 J	0.46 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	1.5 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	5.7	6.1	5.6	6.4	7.2	6.3
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	0.36 J
TRICHLOROETHYLENE	ug/l	0.69 J	0.74 J	0.85 J	1.1	1.2	1.3
TRICHLOROFLUOROMETHANE	ug/l	0.75 J	0.70 J	0.70 J	0.71 J	0.68 J	0.80 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	07/21/2014	07/28/2014	08/04/2014	08/11/2014	08/18/2014	08/25/2014
Laboratory Sample I.D.	R1405580-003	R1405788-003	R1405965-004	R1406278-003	R1406428-003	R1406596-003
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
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	3.7	3.7	3.2	3.2	3.2
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.50 J	0.49 J	0.41 J	0.38 J	0.38 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	6.5	5.8	5.9	7.0	5.9
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	0.30 J	0.35 J	0.33 J	0.31 J	0.34 J
TRICHLOROETHYLENE	ug/l	1.2	1.3	1.2	1.5	1.4
TRICHLOROFLUOROMETHANE	ug/l	0.74 J	0.71 J	0.66 J	0.54 J	0.60 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location	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		
Sample Date	09/02/2014		09/08/2014		09/15/2014		09/22/2014		09/29/2014		
Laboratory Sample I.D.	R1406916-004		R1407079-003		R1407223-003		R1407444-003		R1407699-003		
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	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	3.2	3.2	3.1	3.2	2.6	2.7	2.7	2.7	2.7	2.7
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.39 J	0.38 J	0.29 J	0.34 J	0.37 J	0.33 J	0.33 J	0.33 J	0.33 J	0.33 J
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	6.0	5.7	5.4	6.2	5.9	6.1	6.1	6.1	6.1	6.1
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	0.42 J	0.47 J	0.46 J	0.41 J	0.51 J	0.36 J	0.36 J	0.36 J	0.36 J	0.36 J
TRICHLOROETHYLENE	ug/l	1.7	1.9	1.7	1.7	1.6	1.5	1.5	1.5	1.5	1.5
TRICHLOROFLUOROMETHANE	ug/l	0.56 J	0.65 J	0.53 J	0.62 J	0.57 J	0.55 J	0.55 J	0.55 J	0.55 J	0.55 J
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

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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	10/13/2014	10/20/2014	10/27/2014	11/03/2014	11/10/2014	11/17/2014
Laboratory Sample I.D.	R1408183-003	R1408414-003	R1408605-003	R1408803-004	R1409121-003	R1409325-003
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
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	2.5	3.0	3.0	3.5	2.6
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.31 J	0.42 J	0.32 J	0.37 J	0.26 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	5.6	6.4	5.7	5.7	5.9
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	0.41 J	0.83 J	0.35 J	0.30 J
TRICHLOROETHYLENE	ug/l	1.3	1.5	1.5	1.3	1.1
TRICHLOROFLUOROMETHANE	ug/l	0.57 J	0.54 J	0.57 J	0.58 J	0.46 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location	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		
Sample Date	11/24/2014		12/01/2014		12/08/2014		12/15/2014		12/22/2014		
Laboratory Sample I.D.	R1409578-003		R1409644-004		R1409973-003		R1410091-003		R1410372-003		
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	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	2.4	3.1	2.6	2.9	3.1	3.7				
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.27 J	0.36 J	0.24 J	0.37 J	0.25 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	5.6	5.6	5.6	6.6	6.1	6.4				
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	0.44 J	0.59 J	0.60 J	0.62 J	0.70 J	0.77 J				
TRICHLOROETHYLENE	ug/l	1.5	1.9	1.9	2.3	2.4	2.5				
TRICHLOROFLUOROMETHANE	ug/l	0.41 J	0.52 J	0.45 J	0.53 J	0.49 J	0.76 J				
VINYL CHLORIDE	ug/l	ND@1.0	0.93 J	1.1	0.70 J	0.64 J	0.50 J				

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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		01/06/2014	01/13/2014	01/20/2014	01/27/2014	02/03/2014	02/10/2014
Laboratory Sample I.D.		R1400087-004	R1400281-004	R1400480-004	R1400655-004	R1400810-005	R1401000-004
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	5.1	5.3	6.7	14	13	11
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.73 J	0.69 J	0.77 J	1.3	0.90 J	0.73 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	2.0	4.1	6.9	13	16	20
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	0.37 J	0.34 J
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	0.26 J	0.60 J	0.95 J	1.8
TRICHLOROFLUOROMETHANE	ug/l	0.48 J	0.56 J	0.66 J	1.2	0.88 J	0.63 J
VINYL CHLORIDE	ug/l	0.39 J	0.44 J	0.45 J	0.45 J	0.35 J	ND@1.0

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Sample Location	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		
Sample Date	02/17/2014		02/24/2014		03/03/2014		03/10/2014		03/24/2014		
Laboratory Sample I.D.	R1401172-004		R1401320-004		R1401468-004		R1401685-004		R1402051-004		
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	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	17	13	14	12	11	12	11	12	11	12
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.94 J	0.98 J	0.85 J	0.83 J	0.98 J	0.98 J	1.1	1.1	1.1	1.1
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	24	27	30	29	38	38	39	39	39	39
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	0.39 J	0.51 J	0.79 J	1.1	3.6	3.6	6.5	6.5	6.5	6.5
TRICHLOROETHYLENE	ug/l	3.2	4.4	6.7	9.6	21	21	66.6 J	66.6 J	66.6 J	66.6 J
TRICHLOROFLUOROMETHANE	ug/l	0.88 J	0.82 J	0.90 J	0.81 J	0.72 J	0.72 J	0.66 J	0.66 J	0.66 J	0.66 J
VINYL CHLORIDE	ug/l	0.37 J	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

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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	04/07/2014	04/14/2014	04/21/2014	04/28/2014	05/05/2014	05/12/2014
Laboratory Sample I.D.	R1402435-005	R1402668-004	R1402837-004	R1403047-004	R1403269-005	R1403493-004
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	12	18	19	16	23
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.0	1.1	1.0	0.84 J	1.3
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	39	46	48	55	61
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	7.3	9.8	13	14	19
TRICHLOROETHYLENE	ug/l	32	40	44	48	56
TRICHLOROFLUOROMETHANE	ug/l	0.75 J	1.0	0.99 J	0.80 J	1.0
VINYL CHLORIDE	ug/l	ND@1.0	0.37 J	0.33 J	ND@1.0	0.35 J

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Sample Location	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		
Sample Date	05/19/2014		05/27/2014		06/02/2014		06/09/2014		06/16/2014		
Laboratory Sample I.D.	R1403737-004		R1403936-004		R1404115-005		R1404362-004		R1404583-005		
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	21	16	17	23	19	22	19	22	19	22
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.84 J	0.74 J	0.94 J	1.1	1.0	0.91 J	1.0	0.91 J	1.0	0.91 J
ACETONE	ug/l	ND@5.0	ND@5.0	ND@5.0	1.4 J	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	56	53	59	69	67	61	67	61	67	61
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	31	33	31	41	41	56	41	41	56	56
TRICHLOROETHYLENE	ug/l	68	73	69	76	74	81 J	74	74	81 J	81 J
TRICHLOROFLUOROMETHANE	ug/l	0.98 J	0.73 J	0.67 J	0.85 J	0.84 J	0.81 J	0.85 J	0.84 J	0.81 J	0.81 J
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

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	06/30/2014	07/07/2014	07/14/2014	07/17/2014	07/21/2014	07/28/2014
Laboratory Sample I.D.	R1405001-004	R1405162-005	R1405417-004	R1405550-001	R1405580-004	R1405788-004
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	24	16	23	ND@1.0	ND@1.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.0	0.68 J	0.92 J	ND@1.0	ND@1.0
ACETONE	ug/l	2.6 J	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
CIS-1,2-DICHLOROETHYLENE	ug/l	65	64	63	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	62	60	87	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	92	89	100	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	0.92 J	0.50 J	0.81 J	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.39 J	ND@1.0
						0.42 J

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
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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	08/04/2014		08/11/2014		08/18/2014		08/25/2014		09/02/2014		09/08/2014	
Laboratory Sample I.D.	R1405965-005		R1406278-004		R1406428-004		R1406596-004		R1406916-005		R1407079-004	
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	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	ND@1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	0.41 J	0.41 J	0.76 J	0.76 J	2.4	2.4	4.0	4.0	4.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	0.31 J	0.52 J	0.52 J	0.70 J	0.70 J	1.2	1.2	1.2	1.2	1.2
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	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	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	0.31 J	0.96 J	0.96 J	4.0	4.0	7.7	7.7	7.7
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	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	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	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	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	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	ND@1.0
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.28 J	0.28 J	0.45 J	0.45 J	0.45 J
VINYL CHLORIDE	ug/l	0.43 J	0.53 J	0.43 J	0.43 J	0.41 J	0.41 J	0.50 J	0.50 J	0.57 J	0.57 J	0.57 J

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	09/15/2014	09/22/2014	09/29/2014	10/06/2014	10/13/2014	10/20/2014
Laboratory Sample I.D.	R1407223-004	R1407444-004	R1407699-004	R1407872-005	R1408183-004	R1408414-004
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	5.5	5.9	5.1	8.2	9.1
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.4	1.2	1.1	1.4	1.3
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	11	14	17	26	28
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
TRICHLOROFUOROMETHANE	ug/l	0.52 J	0.49 J	0.46 J	0.67 J	0.62 J
VINYL CHLORIDE	ug/l	0.44 J	0.37 J	ND@1.0	0.42 J	ND@1.0

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	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		
Sample Date	10/27/2014		11/03/2014		11/10/2014		11/17/2014		11/24/2014		
Laboratory Sample I.D.	R1408605-004		R1408803-005		R1409121-004		R1409325-004		R1409578-004		
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	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	8.2	13	13	13	12	13	13	18		
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.2	1.5	1.3	1.1	1.1	1.2	1.4			
ACETONE	ug/l	ND@5.0	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	ND@1.0			
CIS-1,2-DICHLOROETHYLENE	ug/l	33	39	43	41	44	53				
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	0.45 J	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			
TRICHLOROFLUOROMETHANE	ug/l	0.49 J	0.77 J	0.62 J	0.55 J	0.68 J	0.80 J				
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.32 J	ND@1.0	0.38 J			

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	513	513	513	513	513	555
Sample Description	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB/GAC 3	C CARB EFFL
Sample Date	12/08/2014	12/15/2014	12/22/2014	12/24/2014	12/29/2014	01/06/2014
Laboratory Sample I.D.	R1409973-004	R1410091-004	R1410372-004	R1410450-001	R1410461-004	R1400087-001
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	17	22	21	15	22.0
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	1.2	1.5	1.2	0.91 J	1.2
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	58	69	69	64	76
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	1.1	2.2	2.6	5.4
TRICHLOROFLUOROMETHANE	ug/l	0.69 J	0.88 J	0.70 J	0.60 J	0.86 J
VINYL CHLORIDE	ug/l	0.48 J	0.34 J	ND@1.0	ND@1.0	ND@1.0
						0.46 J

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

Sample Location	555		555		555		555		555		
Sample Description	C. CARB EFFL		C. CARB EFFL		C. CARB EFFL		C. CARB EFFL		C. CARB EFFL		
Sample Date	01/13/2014		01/20/2014		01/27/2014		02/03/2014		02/17/2014		
Laboratory Sample I.D.	R1400281-001		R1400480-001		R1400655-001		R1400810-002		R1401000-001		
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	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@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	
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	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	
TRICHLOROFUOROMETHANE	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	
VINYL CHLORIDE	ug/l	0.49 J	0.45 J	0.44 J	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	

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Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	02/24/2014	03/03/2014	03/10/2014	03/24/2014	03/31/2014	04/07/2014
Laboratory Sample I.D.	R1401320-001	R1401468-001	R1401685-001	R1402051-001	R1402235-001	R1402435-002
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	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
TRICHLOROFUOROMETHANE	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

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics
January 1, 2014 - December 31, 2014

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	04/14/2014	04/21/2014	04/28/2014	05/05/2014	05/12/2014	05/19/2014
Laboratory Sample I.D.	R1402668-001	R1402837-001	R1403047-001	R1403269-002	R1403493-001	R1403737-001
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
TRICHLOROFUOROMETHANE	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

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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	05/27/2014	06/02/2014	06/09/2014	06/16/2014	06/23/2014	06/30/2014
Laboratory Sample I.D.	R1403936-001	R1404115-002	R1404362-001	R1404583-002	R1404819-001	R1405001-001
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	0.32 J	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	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
TRICHLOROFUOROMETHANE	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

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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		07/07/2014	07/14/2014	07/21/2014	07/28/2014	08/04/2014	08/11/2014
Laboratory Sample I.D.		R1405162-002	R1405417-001	R1405580-001	R1405788-001	R1405965-002	R1406278-001
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	0.34 J	0.33 J	ND@1.0	0.32 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	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	0.31 J	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

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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	08/18/2014	08/25/2014	09/02/2014	09/08/2014	09/15/2014	09/22/2014
Laboratory Sample I.D.	R1406428-001	R1406596-001	R1406916-002	R1407079-001	R1407223-001	R1407444-001
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	0.34 J	ND@1.0	0.31 J	0.33 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	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

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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	09/29/2014	10/06/2014	10/13/2014	10/20/2014	10/27/2014	11/03/2014
Laboratory Sample I.D.	R1407699-001	R1407872-002	R1408183-001	R1408414-001	R1408605-001	R1408803-002
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	0.64 J	0.52 J	0.41 J	0.51 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	ND@1.0	ND@1.0	NA	0.28 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	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
CIS-1,2-DICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	NA	0.45 J	ND@1.0	0.31 J
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
ETHYLBENZENE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
M,P-XYLENE	ug/l	ND@2.0	ND@2.0	NA	ND@2.0	ND@2.0	ND@2.0
O-XYLENE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
TRICHLOROFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	NA	ND@1.0	ND@1.0	ND@1.0

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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	11/10/2014	11/17/2014	11/24/2014	12/01/2014	12/08/2014	12/15/2014
Laboratory Sample I.D.	R1409121-001	R1409325-001	R1409578-001	R1409644-002	R1409973-001	R1410091-001
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	0.61 J	0.66 J	0.78 J	1.1	0.67 J	0.87 J
1,2-DICHLORO-1,2,2-TRIFLUOROETHANE	ug/l	0.21 J	0.22 J	0.30 J	0.31 J	ND@1.0	0.28 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	0.48 J	0.63 J	0.55 J	0.71 J	0.47 J	0.62 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	0.23 J	ND@1.0	0.20 J
VINYL CHLORIDE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	0.57 J

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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	12/22/2014		12/29/2014		01/08/2014		02/06/2014		03/13/2014		04/02/2014	
Laboratory Sample I.D.	R1410372-001		R1410461-001		R1400221-004		R1400964-006		R1401814-006		R1402302-003	
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	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	0.74 J	0.94 J		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	0.28 J	0.44 J		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	0.51 J	0.64 J		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		0.53 J		0.44 J		0.36 J		0.30 J	
TRICHLOROFUOROMETHANE	ug/l	ND@1.0	0.22 J		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	0.57 J	0.71 J		ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0

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Sample Location	612		612		612		612		612	
Sample Description	GW/B322 IN		GW/B322 IN		GW/B322 IN		GW/B322 IN		GW/B322 IN	
Sample Date	05/06/2014		06/02/2014		07/02/2014		08/01/2014		10/06/2014	
Laboratory Sample I.D.	R1403371-004		R1404110-010		R1405082-006		R1405958-007		R1406989-003	
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	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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.36 J	0.49 J	0.37 J	0.43 J	0.62 J	0.61 J	0.61 J	0.61 J	0.61 J
TRICHLOROFUOROMETHANE	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
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

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Sample Location	612			617		
Sample Description	REPLICATE	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN
Sample Date	10/06/2014	11/03/2014	12/01/2014	01/08/2014	02/06/2014	03/13/2014
Laboratory Sample I.D.	R1407863-004	R1408799-009	R1409646-013	R1400221-005	R1400964-007	R1401814-007
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	0.31 J	ND@1.0	ND@1.0
TRICHLOROETHYLENE	ug/l	0.53 J	0.50 J	ND@1.0	ND@1.0	0.22 J
TRICHLOROFUOROMETHANE	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

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Sample Location	617		617		617		617		617		
Sample Description	GW/B322 IN		GW/B322 IN		GW/B322 IN		GW/B322 IN		GW/B322 IN		
Sample Date	04/02/2014		05/06/2014		06/02/2014		07/02/2014		08/01/2014		
Laboratory Sample I.D.	R1402302-004		R1403371-005		R1404110-011		R1405082-007		R1405958-008		
Sample Comment Codes									R1406989-004		
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	0.30 J	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	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFUOROMETHANE	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	
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	

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Sample Location	617			618		618	
Sample Description	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	GW/B322 IN	
Sample Date	10/02/2014	11/03/2014	12/01/2014	01/16/2014	01/27/2014	02/19/2014	
Laboratory Sample I.D.	R1407809-005	R1408799-010	R1409646-014	R1400431-006	R1400651-005	R1401218-003	
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	
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	0.51 J	0.54 J	
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	0.32 J	0.32 J	ND@1.0	ND@1.0	
TRICHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	
TRICHLOROFUOROMETHANE	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	

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Sample Location	618		618		618		618		628		628	
Sample Description	GW/B322 IN		GW/B322 IN		GW/B322 IN		GW/B322 IN		GW/AREA B IN		REPLICATE	
Sample Date	03/21/2014		04/21/2014		07/15/2014		10/15/2014		01/07/2014		01/07/2014	
Laboratory Sample I.D.	R1402048-004		R1402883-003		R1405464-004		R1408217-004		R1400148-003		R1400148-004	
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	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	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	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	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	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	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	ND@1.0
DICHLORODIFLUOROMETHANE	ug/l	ND@1.0	ND@1.0	0.60 J		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	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	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	ND@1.0
TETRACHLOROETHYLENE	ug/l	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	ND@1.0	1.3		1.4		
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	ND@1.0
TRICHLOROFUOROMETHANE	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	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	ND@1.0

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Sample Location	628	628	628	628	628	628
Sample Description	GW/AREA B IN	GW/AREA B IN	REPLICATE	GW/AREA B IN	REPLICATE	GW/AREA B IN
Sample Date	02/06/2014	03/12/2014	03/12/2014	04/01/2014	04/01/2014	05/02/2014
Laboratory Sample I.D.	R1400964-003	R1401815-008	R1401815-009	R1402258-010	R1402258-011	R1403272-003
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	0.50 J	0.57 J	0.43 J	0.80 J	0.83 J	0.72 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

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Sample Location	628	628	628	628	628	628
Sample Description	REPLICATE	GW/AREA B IN	GW/AREA B IN	GW/AREA B IN	REPLICATE	GW/AREA B IN
Sample Date	05/02/2014	06/02/2014	07/01/2014	08/01/2014	08/01/2014	09/03/2014
Laboratory Sample I.D.	R1403272-004	R1404110-012	R1405041-008	R1405958-003	R1405958-004	R1406891-004
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	0.77 J	0.62 J	0.39 J	0.48 J	0.52 J	0.71 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

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Sample Location		628	628	628	628A	628A	628A
Sample Description		GW/AREA B IN	GW/AREA B IN	GW/AREA B IN	AREA B EFFL	AREA B EFFL	AREA B EFFL
Sample Date		10/01/2014	11/03/2014	12/01/2014	01/07/2014	02/06/2014	03/12/2014
Laboratory Sample I.D.		R1407740-007	R1408799-012	R1409646-008	R1400148-005	R1400964-004	R1401815-010
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	1.7	1.5	0.86 J	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
TRICHLOROFUOROMETHANE	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

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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		04/01/2014	05/02/2014	06/02/2014	07/01/2014	08/01/2014	09/03/2014
Laboratory Sample I.D.		R1402258-012	R1403272-005	R1404110-013	R1405041-009	R1405958-005	R1406891-005
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
TRICHLOROFUOROMETHANE	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

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Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	628A			628B		
Sample Description	AREA B EFFL	AREA B EFFL	AREA B EFFL	AREA B/GAC	AREA B/GAC	AREA B/GAC
Sample Date	10/01/2014	11/03/2014	12/01/2014	01/07/2014	02/06/2014	03/12/2014
Laboratory Sample I.D.	R1407740-008	R1408799-013	R1409646-009	R1400148-006	R1400964-005	R1401815-011
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
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	0.45 J	0.34 J
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

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	628B		628B		628B		628B		628B	
Sample Description	AREA B/GAC		AREA B/GAC		AREA B/GAC		AREA B/GAC		AREA B/GAC	
Sample Date	04/01/2014		05/02/2014		06/02/2014		07/01/2014		08/01/2014	
Laboratory Sample I.D.	R1402258-013		R1403272-006		R1404110-014		R1405041-010		R1405958-006	
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	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	0.50 J	0.50 J	0.48 J	0.39 J	0.39 J	0.47 J	0.47 J	0.46 J	0.46 J
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	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

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

Sample Location	628B	628B	628B
Sample Description	AREA B/GAC	AREA B/GAC	AREA B/GAC
Sample Date	10/01/2014	11/03/2014	12/01/2014
Laboratory Sample I.D.	R1407740-009	R1408799-014	R1409646-010
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	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	ND@1.0	ND@1.0	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	0.55 J	0.30 J	0.56 J
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

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Groundwater Treatment Analytical Data - Organics

January 1, 2014 - December 31, 2014

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
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Groundwater Treatment Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

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	01/06/2014	02/06/2014	03/04/2014	04/01/2014	05/01/2014	06/03/2014	
Laboratory Sample I.D.	R1400107-011	R1400966-001	R1401522-003	R1402254-004	R1403212-009	R1404160-001	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	0.70	0.90	0.90	0.66	0.86	1.03
Metals							
CHROMIUM, DISSOLVED	mg/l	0.0011	0.0053	0.0034	0.0014	0.0012	0.0032
CHROMIUM, TOTAL	mg/l	0.0043	0.0170	0.0071	0.0020	0.0013	0.0222

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

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	REPLICATE	
Sample Date	07/02/2014	08/05/2014	09/02/2014	10/03/2014	11/04/2014	11/04/2014	
Laboratory Sample I.D.	R1405082-003	R1406036-006	R1406914-009	R1407879-001	R1408840-007	R1408843-002	
Sample Comment Codes							
Parameter	Units						
Inorganics							
FLUORIDE	mg/l	1.20	1.02	0.71	1.19	1.17	1.18
Metals							
CHROMIUM, DISSOLVED	mg/l	0.0046	0.0050	0.0012	0.0024	0.0031	0.0037
CHROMIUM, TOTAL	mg/l	0.0237	0.0719	ND@0.0010	0.0543	0.0251	0.0289

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

Sample Location	395
Sample Description	B/384 SUMP
Sample Date	12/02/2014
Laboratory Sample I.D.	R1409774-003
Sample Comment Codes	

Parameter	Units	
Inorganics		
FLUORIDE	mg/l	1.15
Metals		
CHROMIUM, DISSOLVED	mg/l	ND@0.0010
CHROMIUM, TOTAL	mg/l	0.0033

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IBM East Fishkill Facility
Groundwater Treatment Analytical Data - Inorganics
January 1, 2014 - December 31, 2014

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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