LMS/RFS/S13352

Rocky Flats Site, Colorado Quarterly Report of Site Surveillance and Maintenance Activities Second Quarter Calendar Year 2015

October 2015

U.S. DEPARTMENT OF ENERGY | Legacy Management

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Abbreviations

Am	americium
AOC	Area of Concern
CAD/ROD	Corrective Action Decision/Record of Decision
CDPHE	Colorado Department of Public Health and Environment
COU	Central Operable Unit
CY	calendar year
DOE	U.S. Department of Energy
EPA	U.S. Environmental Protection Agency
EPC	East Perimeter Channel
ETPTS	East Trenches Plume Treatment System
IC	institutional control
LM	Office of Legacy Management
M&M	monitoring and maintenance
MSPTS	Mound Site Plume Treatment System
µg/L	micrograms per liter (sometimes expressed as ug/L)
OLF	Original Landfill
pCi/L	picocuries per liter
PLF	Present Landfill
PLFTS	Present Landfill Treatment System
POC	Point of Compliance
POE	Point of Evaluation
PQL	practical quantitation limit
Pu	plutonium
PV	photovoltaic
RCRA	Resource Conservation and Recovery Act
RFLMA	*Rocky Flats Legacy Management Agreement*
RFSOG	*Rocky Flats Site Operations Guide*
SID	South Interceptor Ditch
Site	Rocky Flats Site
SPPTS	Solar Ponds Plume Treatment System
TCE	trichloroethene
WPC	West Perimeter Channel
ZVI	zero-valent iron

1.0 Introduction

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) is responsible for implementing the final response action selected in the *Corrective Action Decision/Record of Decision for Rocky Flats Plant (USDOE) Peripheral Operable Unit and Central Operable Unit* (CAD/ROD) (DOE, EPA, and CDPHE 2006), issued on September 29, 2006, and amended on September 21, 2011 (DOE, EPA, and CDPHE 2011), for the Rocky Flats, Colorado, Site (the Site). DOE, the U.S. Environmental Protection Agency (EPA), and the Colorado Department of Public Health and Environment (CDPHE) are implementing the monitoring and maintenance requirements of the CAD/ROD as described in the *Rocky Flats Legacy Management Agreement* (RFLMA). Attachment 2 of the RFLMA (DOE 2012a) defines the Central Operable Unit (COU) remedy surveillance and maintenance requirements, the frequency for each required activity, and the monitoring and maintenance locations. The requirements include environmental monitoring; maintenance of the erosion controls, access controls (signs), landfill covers, and groundwater treatment systems; and operation of the groundwater treatment systems. The RFLMA also requires that the institutional controls (ICs), in the form of use restrictions as established in the CAD/ROD, be maintained.

This report is required in accordance with Section 7.0 of RFLMA Attachment 2, "Periodic Reporting Requirements." The purpose of this report is to inform the regulatory agencies and stakeholders of the remedy-related surveillance, monitoring, and maintenance activities being conducted at the Site during this quarter. LM provides periodic communications through several means, such as this report, web-based tools, and public meetings.

LM prepared the *Rocky Flats Site Operations Guide* (RFSOG) (DOE 2013) to serve as the primary internal document to guide work to satisfy the requirements of the RFLMA and to implement best management practices at the Site.

Several other site-specific documents provide additional detail regarding the requirements described in RFLMA Attachment 2, including all aspects of surveillance, monitoring, and maintenance activities, as well as data evaluation protocols.

Monitoring data and summaries of surveillance and maintenance activities for past quarters are available in the quarterly reports. Extensive discussion and evaluation of surveillance, monitoring, and maintenance activities are presented each calendar year in the annual report of Site surveillance and maintenance activities.

This report addresses remedy-related surveillance, monitoring, and operations and maintenance activities conducted at the Site during the second quarter of calendar year (CY) 2015 (April 1 through June 30). This report describes the following activities:

- Maintenance and inspection of the Original Landfill (OLF) and Present Landfill (PLF)
- Maintenance and inspection of the four groundwater treatment systems
- Inspection of signs posted at the perimeter of the COU as physical controls
- Erosion control and revegetation activities
- Routine (in accordance with the RFLMA and the RFSOG) water monitoring

2.0 Site Operations and Maintenance

2.1 Landfills

2.1.1 Present Landfill

The PLF is inspected quarterly in accordance with the requirements of the *Present Landfill Monitoring and Maintenance Plan and Post-Closure Plan, U.S. Department of Energy Rocky Flats, Colorado, Site* (DOE 2014) and Attachment 2 of the RFLMA (DOE 2012a). Evaluations of the landfill cover vegetation have been discontinued, as the success criteria, according to the requirements outlined in the RFLMA, have been met.

2.1.1.1 Inspection Results

The routine PLF inspection for the second quarter of CY 2015 was performed on May 28, 2015. Additional inspections were also required on April 20, May 11, May 20, June 5, June 8, and June 12, 2015, due to precipitation greater than 1 inch in a 24-hour period. No significant problems were observed during any of the inspections. Copies of the landfill inspection forms are presented in Appendix A.

2.1.1.2 Settlement Monuments

The annual survey of the PLF settlement monuments was performed on December 9, 2014. The next annual survey is scheduled to be completed in the fourth quarter of 2015.

2.1.2 Original Landfill

The OLF is inspected monthly in accordance with the requirements in the *Rocky Flats Site Original Landfill Monitoring and Maintenance Plan* (OLF M&M Plan) (DOE 2009a) and the RFLMA. It was anticipated that after the first year, the inspection frequency might be reduced to quarterly for an additional 4 years. However, because of observed localized slumping and seep areas, and because of the investigation and repairs to the OLF cover completed in 2009, no change to the monthly inspection frequency was recommended in the *Third Five-Year Review Report for the Rocky Flats Site, Jefferson and Boulder Counties, Colorado* (DOE 2012b).

2.1.2.1 Inspection Results

Routine OLF inspections during the second quarter of CY 2015 were performed on April 20, May 20, and June 22, 2015. Additional weather-related inspections were required on April 20 (coincided with April's monthly inspection), May 11, and May 20 (coincided with May's monthly inspection), 2015, due to precipitation events producing more than 1 inch of rain in a 24-hour period. June weather-related inspections occurred on June 5, June 8, and June 12 due to precipitation events producing more than 1 inch of rain in a 24-hour period. The site received 18.82 inches of precipitation in the second quarter of CY 2015. Evaluations of the landfill cover vegetation have been discontinued, according to the requirements outlined in the RFLMA, as the success criteria have been met. The completed inspection forms are presented in Appendix A.

Localized surface cracking and differential settlement in the northeastern portion of the cover were noted following the high-precipitation event in September 2013. (As described below, the affected area is near an area where small cracks were observed in 2010 and 2011.) In accordance with RFLMA Attachment 2, Section 6.0, "Action Determinations," DOE determined this was a reportable condition affecting the effectiveness of the OLF cover.

DOE performed interim repairs in late 2013 and developed a design for regrading of the East Perimeter Channel (EPC) to enhance slope stability on the sides of the channel. The design was revised in 2014 to accommodate new movement seen in the EPC area in 2014, and construction was completed in January 2015. During the first quarter of 2015, some movement of the area on the east end of Berm 4 was observed, as reported in the first quarter report. During the second quarter, due to the effects of several significant rain events, significant cracking, slumping, and slope movement was observed on the east side of the landfill. Cracking in the Berm 1 area on the west side of the landfill was also observed. Figure 1 shows the locations of the movement observed during the second quarter. The red lines on the east side of the landfill depict the outline of the area of movement. The red lines on the west side depict large cracks. Photos are included in the inspection reports in Appendix A.

In April, the scarp on the north end of the EPC showed signs of rotational failure, having dropped approximately 2 more feet, compared to March, on the north side in rotation toward the south. Additional cracking and slumping that included the reappearance of previously filled cracks was observed throughout the east side. Cracks were continually filled in by hand. All observed existing seeps during the April 20 regular monthly inspection were flowing between 1 to 8 gallons per minute.

Associated with the very heavy and steady precipitation in May, the movement on the east side of the landfill that was observed in the first quarter had become more pronounced. Cracks between Berms 4 and 5 were larger and showed signs of slumping and uplift from localized circular failure. The scarp at the top of the EPC increased vertically and horizontally, extending through Berm 5. Similar movement was observed near the EPC at Berm 6. The area below Berm 7 slumped further down the hill to within 3 feet of the eastern side of the EPC. New areas of minor uplift were found between Berms 2 and 3 close to Berm 3 near the West Perimeter Channel (WPC). Berm 1 cracking was observed, similar to movement documented in 2007 and 2010. On May 5, heavy equipment was used to rebuild Berm 5 and the associated channel to restore flow. A temporary dam and piping were installed within the Berm 4 channel immediately west of the movement area to reduce the amount of water entering the slump/scarp area. Additional work to restore the Berm 4 channel was performed on May 7. However, after significant rainfall throughout the weekend of May 9–10, large-scale movement was observed on May 11 that disrupted the previous repair efforts. Berms 4 through 7 were disrupted on the immediate western edge of the east-side movement area with soil dams in which drain piping was installed to direct storm water flows directly to the EPC in an effort to reduce the amount of water entering the movement area. Additional significant movement was observed after the rain events during the weekend of May 16–17. Efforts to drain ponding water and fill cracks where feasible continued on the east and west movement areas throughout May and into June.

Contact Record 2015-03, "Original Landfill (OLF) Immediate Response to Recent Precipitation," documents the rationale and type of immediate responses taken by DOE to

configure the OLF surface to promote drainage of storm water. The contact record was approved on May 26, 2015.

In June, continued cracking and slumping was observed over several locations on the east and west sides of the OLF in the same areas observed in May; however, less overall movement was observed. Slumping at Berm 4 (south of berm face on the east end), which was previously documented, appeared to be showing signs of new subsidence and movement toward the south. From this area, both narrow and significant cracking begins and runs southwest to Berm 5. Cracks that had been observed and repaired in the past (between Berms 4 and 5) had reappeared and grown in both length and width. Cracks were also observed below Berm 7; however, the aerial extent of the movement was small. These cracks were not filled because they were too large to be filled by hand and the area was too wet for heavy equipment use at the time. Multiple efforts were performed throughout June, utilizing hand labor and heavy equipment to drain ponding water and fill cracks where feasible.

Most of the observed movement occurred in areas outside of the waste footprint. Additionally, cracking and slumping on the OLF is isolated to the far west and far east sides of the OLF. The center section of the landfill, supported by the buttress, has maintained its integrity and has shown only small cracks in a few locations.

The east subsurface drain outfall was excavated for investigation of clogging on June 3. The flows before and after the investigation were basically the same, indicating that if the drain is clogged, the clog is further upgradient toward the upper portion of the EPC.

CDPHE inspected the landfill on May 14 and 20, 2015. The geotechnical engineer inspected the landfill on April 23, May 12, and May 20, 2015, and provided recommendations for short-term responses to the ponded water and hillside cracking and slumping. The geotechnical engineer also began developing recommendations for larger-scale interim repairs to be performed later in the summer after the soil was sufficiently dry to allow use of heavy equipment.

2.1.2.2 Settlement Monuments

The OLF settlement monuments were surveyed on June 17, 2015. Survey data indicate that settling at each monument does not exceed the limits specified in the OLF M&M Plan (DOE 2009a). The settlement monuments on the western and eastern edge of the waste footprint (near the WPC and EPC) showed significant movement since the March 2015 survey data. This movement is consistent with the field observations as stated above. The survey results are presented in Appendix A.

2.1.2.3 Inclinometers

As discussed in the quarterly report for the second quarter of CY 2009 (DOE 2009b), seven inclinometers were installed in boreholes at the OLF in 2008 as part of the geotechnical investigation of localized areas of instability.

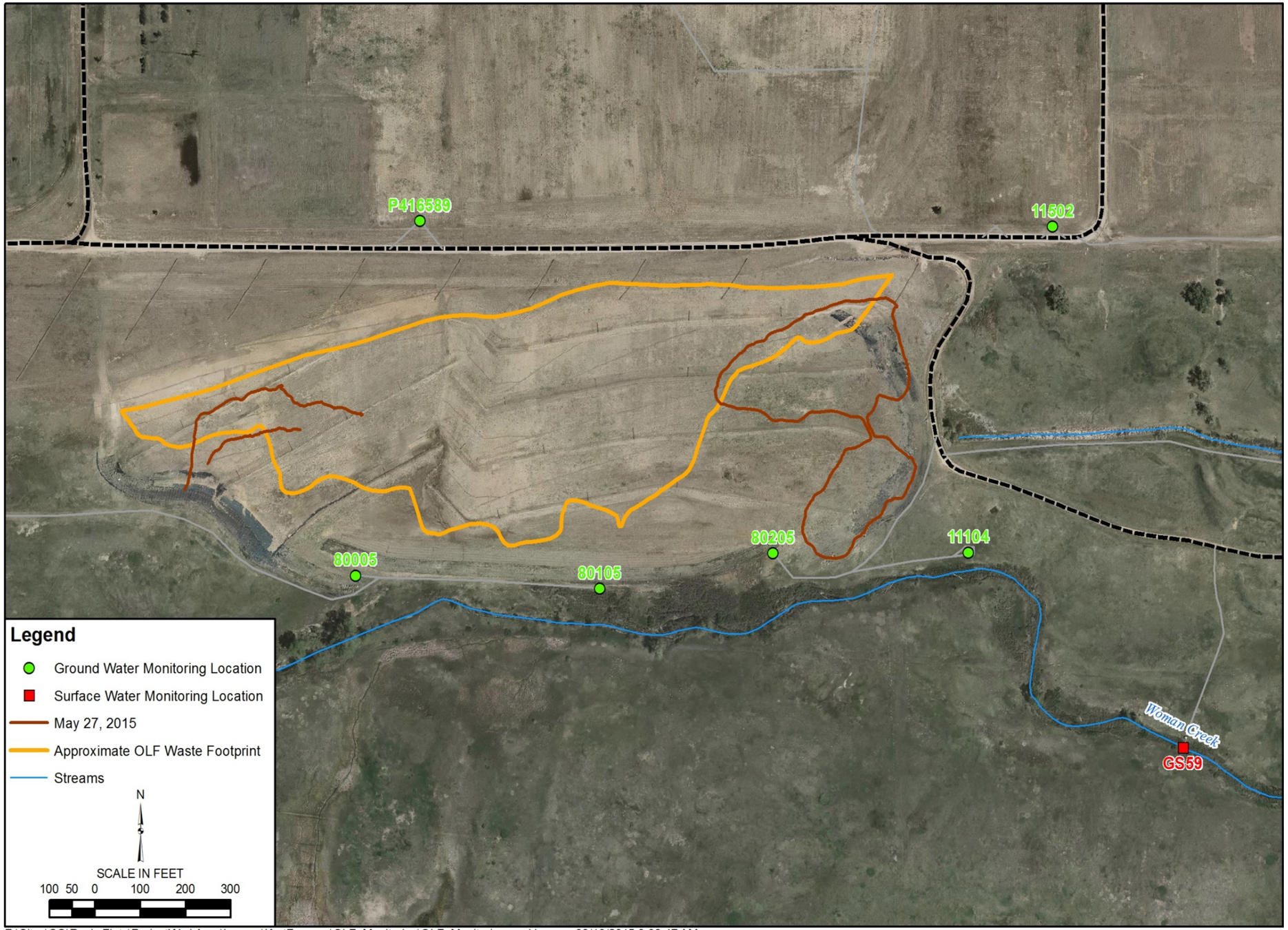

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Figure 1. Original Landfill Movement—Second Quarter

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Movement of the inclinometers has been monitored approximately monthly since installation. Inclinometers are deflected by lateral movement of the ground in which they are located, and the deflection can be enough to break the inclinometer tubes. Once an inclinometer tube breaks, the portion of the inclinometer below the break can no longer be monitored. Inclinometer monitoring data provide information on localized soil movement and serve to focus the periodic inspections of the soil cover surface on signs of potential instability, such as cracking, vertical displacement, and slumping. On June 5, 2015, DOE reported to CDPHE that, because of damage during the significant movement on the OLF during the second quarter, most of the inclinometers no longer provide reliable measurement of small subsurface displacement, as intended. In addition, small subsurface measurements are not needed when larger, visible movement is occurring. CDPHE and EPA agreed with DOE that monitoring of the current inclinometers would be discontinued.

2.1.2.4 Slumps

As noted in Section 2.1.2.1 above, new slumping was noted in March on the east side of the landfill and continued on the east and west sides through June.

2.1.2.5 Seeps

Seeps at the OLF were evaluated during the monthly inspections. Individual seep location flow rates can be found in the monthly inspection reports.

2.2 Subsidence Observed Near Former Buildings

Former building areas are routinely inspected (i.e., quarterly and weather-related inspections) for evidence of subsidence, and includes former Buildings 371, 771, 881, and 991. Minor subsidence was observed in the area of former Buildings 771 and 881 during second quarter of CY 2015. Subsidences ranged in size from 1 to 5 feet in width and 1 to 3 feet in depth. These areas were filled with Rocky Flats Alluvium and graded smooth.

2.3 Groundwater Treatment Systems

Four groundwater treatment systems are operated and maintained in accordance with requirements defined in the RFLMA and the RFSOG. Three of these systems (the Mound Site Plume Treatment System [MSPTS], the East Trenches Plume Treatment System [ETPTS], and the Solar Ponds Plume Treatment System [SPPTS]) include a groundwater intercept trench (collection trench), which is similar to a French drain with an impermeable membrane on the downgradient side. At the MSPTS and SPPTS, groundwater collecting in the trench is routed through a drainpipe into one or more treatment cells, where it is treated and then discharged. Solar-powered air strippers were added in early 2013 to the MSPTS (to polish effluent from the treatment cells) and the ETPTS (to pretreat water before it enters the treatment cells); in January 2015, further reconfiguration of the ETPTS was completed in which the reactive media and initial air stripper were replaced with a full-scale, commercial air stripper. The fourth system, the PLF Treatment System (PLFTS), passively treats water from the northern and southern components of the Groundwater Intercept System and water that flows from the PLF seep.

2.3.1 Mound Site Plume Treatment System

Routine maintenance activities continued at the MSPTS through the second quarter of CY 2015. These activities included checking and adjusting flows, inspecting and flushing piping, monitoring water levels in the two treatment cells, and servicing the air stripper.

The air stripper operated throughout the quarter, with the exception of short intervals when the photovoltaic (PV) panels were covered with snow and when air-stripper maintenance was being performed. Air-stripper maintenance mainly consisted of monitoring the water pressures and nozzle spray patterns, maintaining the fan assembly that provides powered ventilation, and cleaning the pump, lines, and nozzles as warranted. Accumulations of snow on the PV panels were brushed off as warranted.

Flows through the MSPTS increased during this quarter. While this is a normal response to spring conditions, spring 2015 was unusually wet. The annual report for 2015 will provide a more detailed discussion of the MSPTS, including flow rates.

Refer to Section 3.1.9.1 for information on water-quality sampling.

2.3.2 East Trenches Plume Treatment System

Design of the ETPTS reconfiguration project began in 2013; most of the construction was performed in 2014, and the project was completed in January 2015. The focus of this project was to revise the ETPTS from a zero-valent iron [ZVI]–based treatment approach, with the air stripper added in 2013, to an approach that relies solely on air stripping for treatment. Refer to the Annual Report for 2014 (DOE 2015a) and the first-quarter 2015 report (DOE 2015b) for more information. The annual report for 2015 will provide a summary of this project.

Operation and maintenance activities at the ETPTS in the second quarter of 2015 were primarily focused on making adjustments to accommodate the high spring flows. The timer settings were adjusted to increase the duration of daily air stripper operation, depths of float switches in the influent and effluent tanks were adjusted, and the influent valve controlling flows to the influent tank were adjusted.

Two temporary additions were made to the system during the quarter. First, a generator was used on several occasions to help recharge the batteries, as provided for in the design modifications to the solar/battery power facility. The unusually high flow rates required the air stripper to operate for long periods each day—during the first quarter it only needed to operate for 4 to 5 hours per day to keep up with influent flows, but by early June it was running for over 12 hours per day—and due to cloudy conditions, the PV panels were not adequately recharging the batteries. Second, to help discharge the higher daily volumes of treated effluent, a sump pump was placed in the effluent tank to assist the pump installed in that tank.

Routine maintenance at the ETPTS also included checking the batteries and other power components and checking air stripper components for scale buildup associated with the very hard groundwater being treated. Unlike the air stripper that had been installed in the influent manhole, scale development in the new air stripper was minimal and, at the end of the second quarter, was

still minor. The first cleaning to address scale buildup is expected to be conducted in the third or fourth quarter of 2015.

Refer to Section 3.1.9.2 for information on water-quality sampling.

2.3.3 Solar Ponds Plume Treatment System

Routine maintenance activities at the SPPTS through the second quarter of CY 2015 included weekly inspections of the solar/battery systems that power the pumps, the operation of the pumps, and influent and effluent flow conditions. The risers in the original treatment cell structure were also flushed periodically by surging the water within them to improve flow through the piping and original media. When present, accumulations of snow on the solar panels were brushed off. A subcontracted electrician was procured and an alternating current (AC) power inverter was installed on the solar/battery facility to allow electrical equipment requiring AC power to be used.

In addition, due to the moist spring conditions, the open-bottomed vaults were inspected frequently for rising groundwater, which was pumped out as necessary. The frequency of pumping the vaults, which had begun to increase in March, was a daily activity in some weeks of the second quarter as spring conditions increased groundwater volumes. Accumulations of groundwater in the bottom of the vaults damaged some electrical components, such as the dosing pumps used to provide the nutrient solution to the Phase III pilot-scale lagoons. A subcontracted electrician with solar-power expertise inspected the system and replaced damaged components, including wiring, as well as the pumps and a flow meter. The SPPTS was shut down to support electrical work such as this, and following heavy rain and snow in May, was off from May 11 to May 14 when components were replaced and the system was restarted. An automated sump pump was then installed in the vault containing the bulk of the electrical components. The other vaults continued to be manually pumped as needed.

Tests continued through the quarter on (1) treating uranium with smaller-scale “microcell” treatment components incorporating ZVI as a treatment media and (2) treating nitrate using pilot-scale lagoons. Both tests are expected to continue for some time. The associated results will be discussed in greater detail in the annual report for 2015.

Refer to Section 3.1.9.3 for information on water-quality sampling.

2.3.4 Present Landfill Treatment System

Routine maintenance activities continued at the PLFTS through the second quarter of CY 2015. These activities generally consisted of inspecting the system for potential problems. During the quarter no problems were noted.

Refer to Section 3.1.9.4 for information on water-quality sampling.

2.4 Sign Inspection

“U.S. Department of Energy – No Trespassing” signs are required to be posted at defined intervals around the perimeter of the COU to notify persons that they are at the boundary of the COU. Signs listing the ICs and providing contact information are also required to be posted at

access points to the COU. The signs are required by the remedy as physical controls, are inspected quarterly, and are maintained by repairing or replacing them as needed. Physical controls protect the engineered components of the remedy, including landfill covers, groundwater treatment systems, and monitoring equipment, which are also inspected routinely during monitoring and maintenance activities.

The signs were inspected on April 29, 2015, and they met the requirements.

2.5 Erosion Control and Revegetation

Maintenance of the site erosion-control features required continued effort throughout the second quarter of CY 2015, especially following high-wind or precipitation events. Erosion wattles and matting loosened and displaced by high winds or rain were repaired. Erosion controls were installed and maintained for the various projects that were ongoing during the second quarter of CY 2015.

3.0 Environmental Monitoring

This section summarizes the environmental monitoring conducted in accordance with RFLMA Attachment 2. RFLMA Attachment 2, Table 1, Surface Water Standards, establishes the concentrations that determine reportable conditions per RFLMA Attachment 2, Section 6.0, "Action Determinations." Reportable conditions require DOE to consult with CDHPE and EPA to determine the appropriate actions.

3.1 Water Monitoring

This section includes:

- A discussion of analytical results for the Point of Compliance (POC), Point of Evaluation (POE), PLF, and OLF surface water monitoring objectives
- Summaries of Area of Concern (AOC) well, Sentinel well, Evaluation well, and Resource Conservation and Recovery Act (RCRA) well groundwater monitoring; treatment-system monitoring; and Surface Water Support monitoring at the Site

RFLMA Attachment 2 and the RFSOG offer details about the monitoring locations, sampling criteria, and evaluation protocols for the water monitoring objectives mentioned in the following sections. Appendix B provides analytical water-quality data for the second quarter of CY 2015. The annual report for CY 2015 will provide a more detailed interpretation and discussion.

3.1.1 Water Monitoring Highlights

During the second quarter of CY 2015, water monitoring successfully met the targeted monitoring objectives as required by the RFLMA and was in conformance with RFSOG implementation guidance. The routine RFLMA network consists of 8 automated gaging stations, 11 surface water grab-sampling locations, 8 treatment-system locations, and 88 wells (DOE 2015a). Additional locations are occasionally sampled in support of investigations in response to reportable conditions. During the quarter, 80 flow-paced composite samples,

24 surface water grab samples, 21 treatment-system samples, and 65 groundwater samples were collected (in accordance with RFLMA protocols) and submitted for analysis.[1]

Groundwater monitoring results will be evaluated as part of the annual report for CY 2015.

All RFLMA POC analyte concentrations remained below reportable conditions throughout the second quarter of CY 2015.

Reportable conditions of Plutonium-239,240 were measured at RFLMA POE SW027 during the quarter. These data are presented and discussed further in Section 3.1.3.2. All other analyte concentrations at SW027 remained below reportable conditions throughout the second quarter of CY 2015.

All RFLMA POE analyte concentrations at GS10 and SW093 remained below reportable conditions throughout the second quarter of CY 2015.

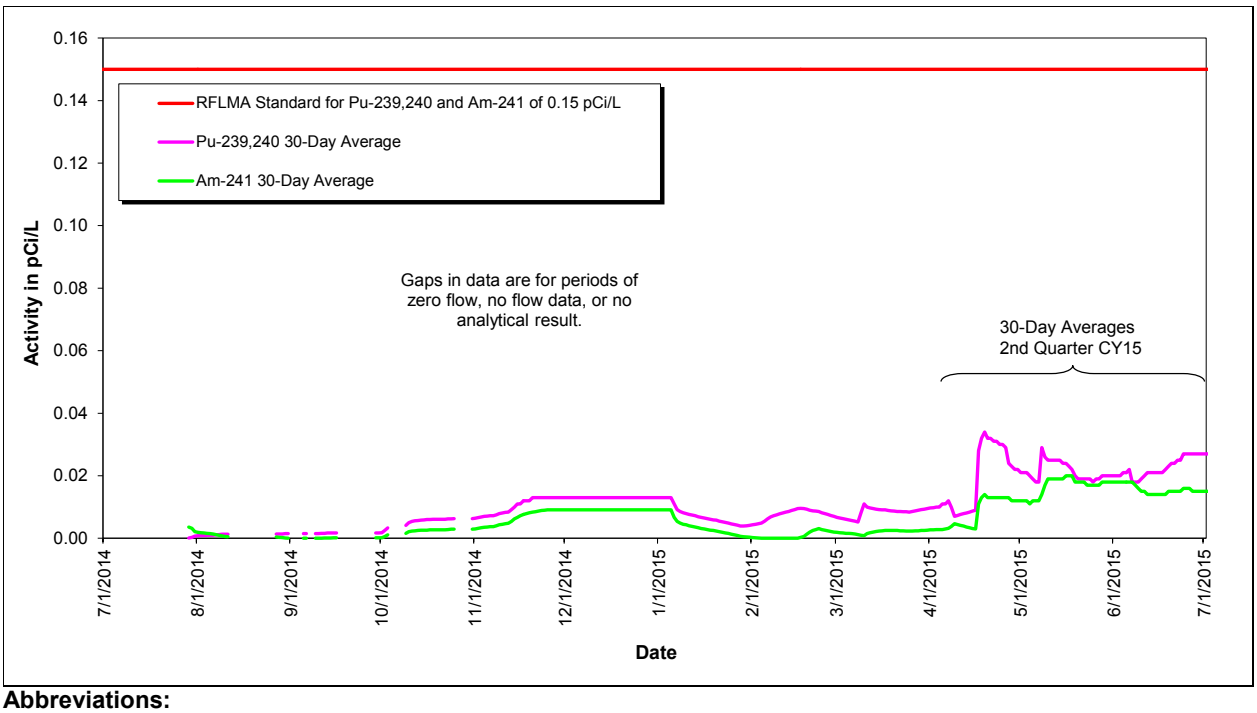
3.1.2 POC Monitoring

The following sections include summary tables and plots showing the applicable 30-day and 12-month rolling averages for the POC analytes.

3.1.2.1 Monitoring Location WALPOC

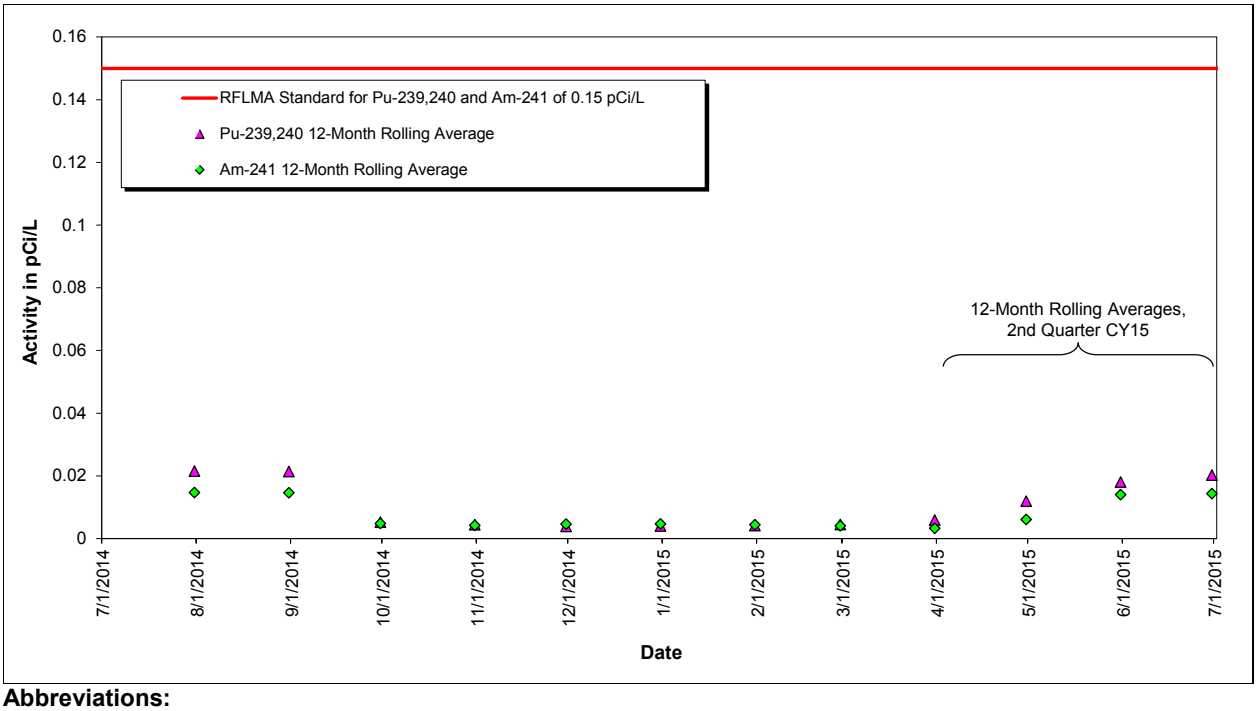
Monitoring location WALPOC is on Walnut Creek at the eastern COU boundary. Figure 2 through Figure 7 show no occurrences of reportable 12-month rolling or 30-day averages during the quarter for plutonium (Pu), americium (Am), uranium (in micrograms per liter [µg/L]), and nitrate + nitrite as nitrogen. Although the 12-month rolling average for uranium was a reportable condition on December 31, 2014, it has not been reportable since January 31, 2015.[2] The methods for calculating the 30-day and 12-month rolling averages are detailed in the annual report.

[1] Composite samples consist of multiple aliquots ("grabs") of identical volume. Each grab is delivered by the automatic sampler to the composite container at each predetermined flow volume or time interval. During the second quarter of CY 2015, the 80 flow-paced composites comprised 6,657 individual grabs.
[2] The 12-month rolling average is calculated 12 times per year, on the last calendar day of each month.



Abbreviations:
pCi/L = picocuries per liter

Figure 2. Volume-Weighted 30-Day Average Plutonium and Americium Activities at WALPOC: Year Ending Second Quarter CY 2015



Abbreviations:
pCi/L = picocuries per liter

Figure 3. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at WALPOC: Year Ending Second Quarter CY 2015

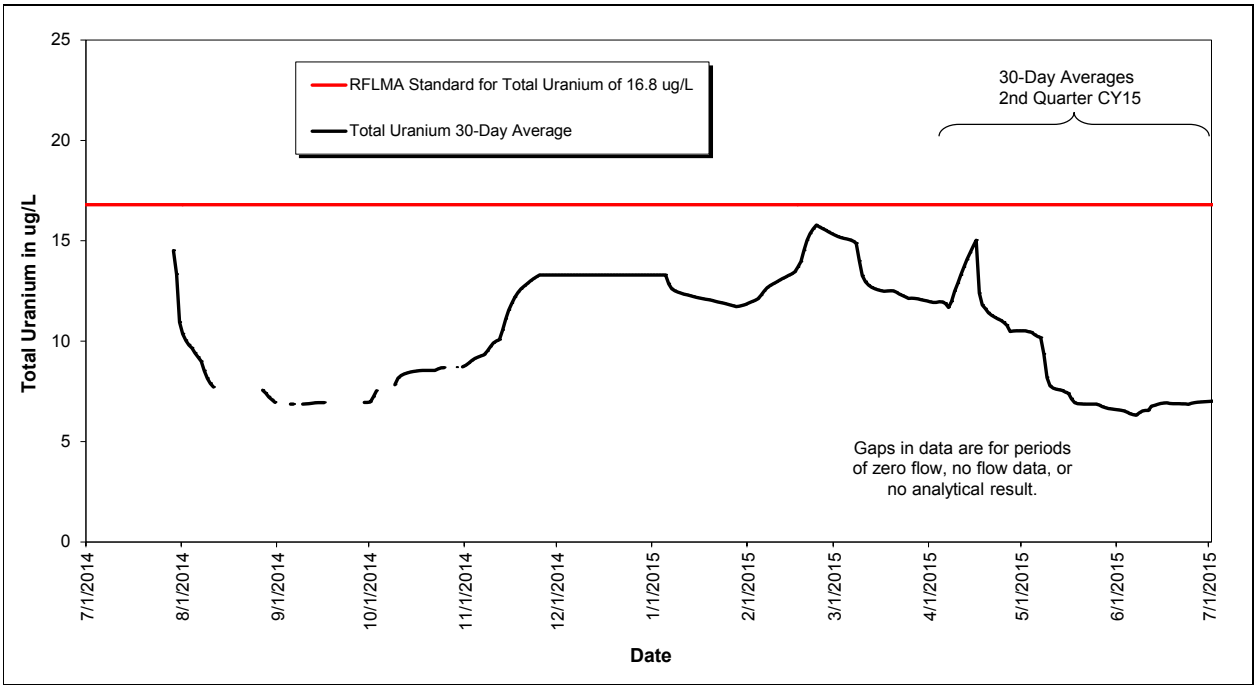


Figure 4. Volume-Weighted 30-Day Average Total Uranium Concentrations at WALPOC: Year Ending Second Quarter CY 2015

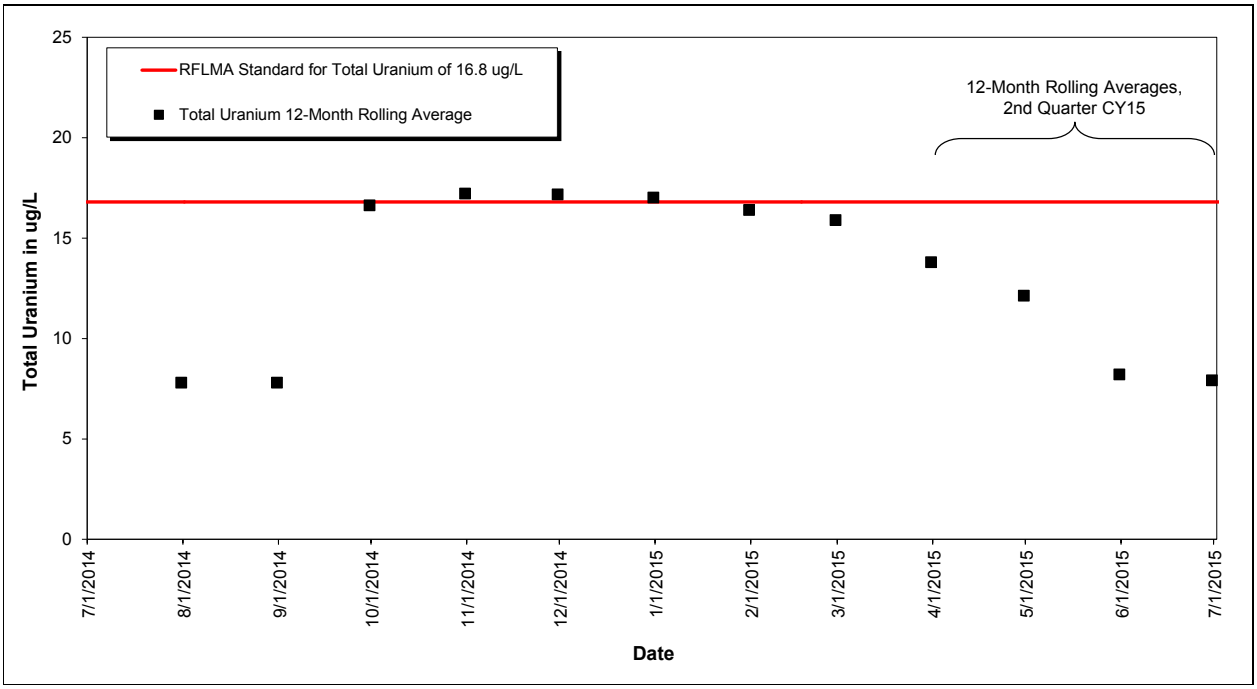
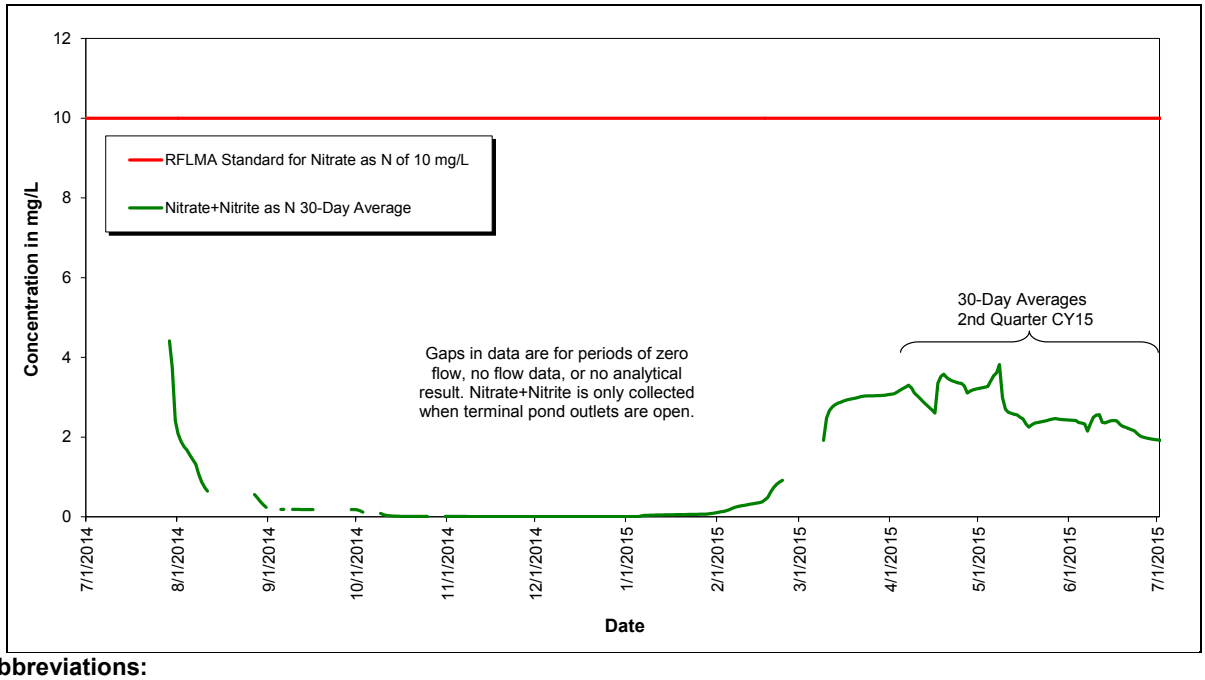
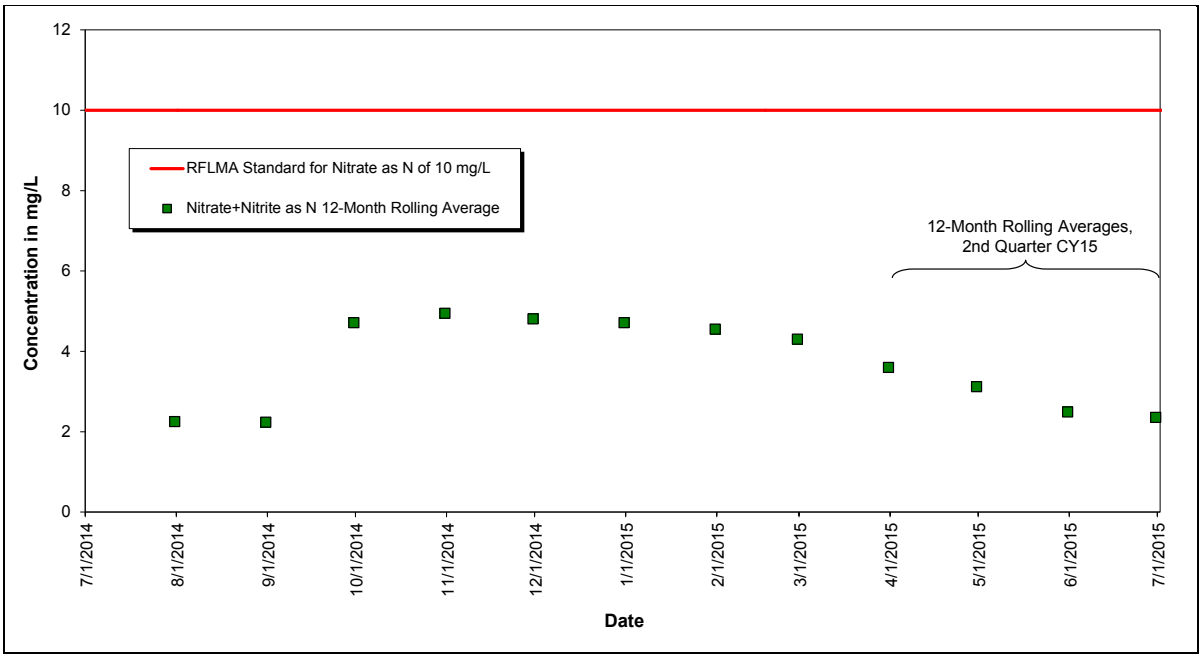


Figure 5. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at WALPOC: Year Ending Second Quarter CY 2015



Abbreviations:
mg/L = milligrams per liter
N = nitrogen

Figure 6. Volume-Weighted 30-Day Average Nitrate + Nitrite as Nitrogen Concentrations at WALPOC: Year Ending Second Quarter CY 2015



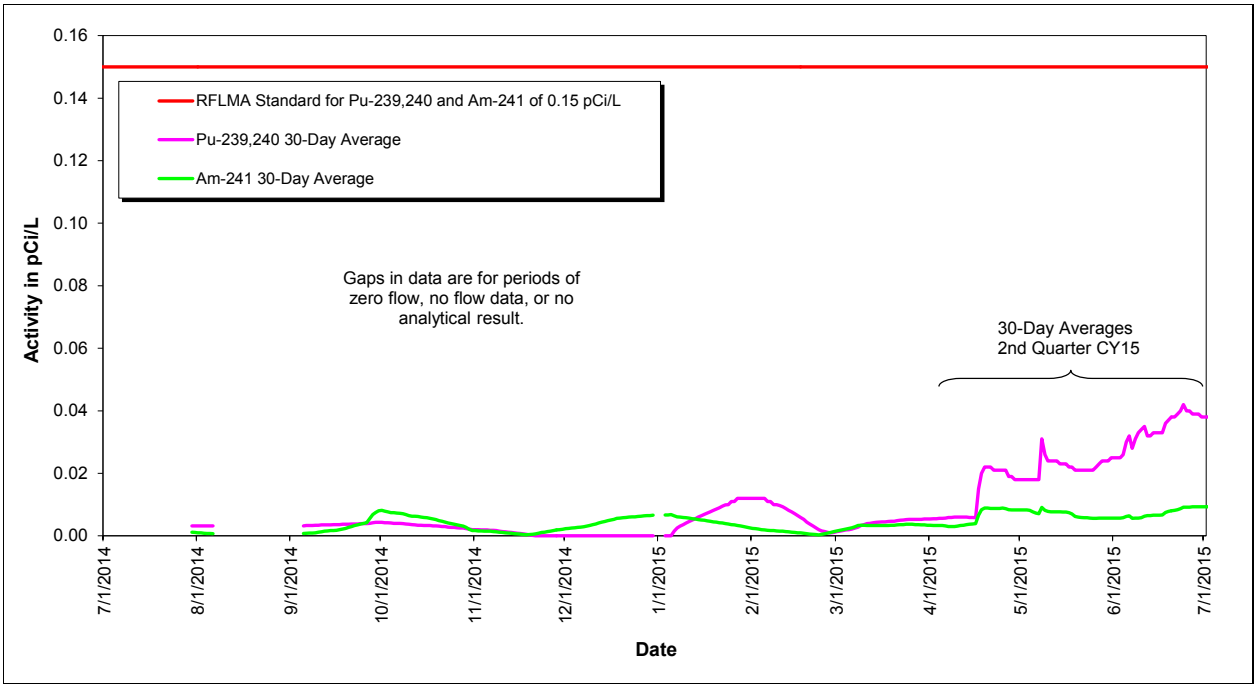
Notes:
Nitrate + nitrite as nitrogen 12-month averages are conservatively compared to the nitrate standard only.

Abbreviations:
mg/L = milligrams per liter
N = nitrogen

Figure 7. Volume-Weighted 12-Month Rolling Average Nitrate + Nitrite as Nitrogen Concentrations at WALPOC: Year Ending Second Quarter CY 2015

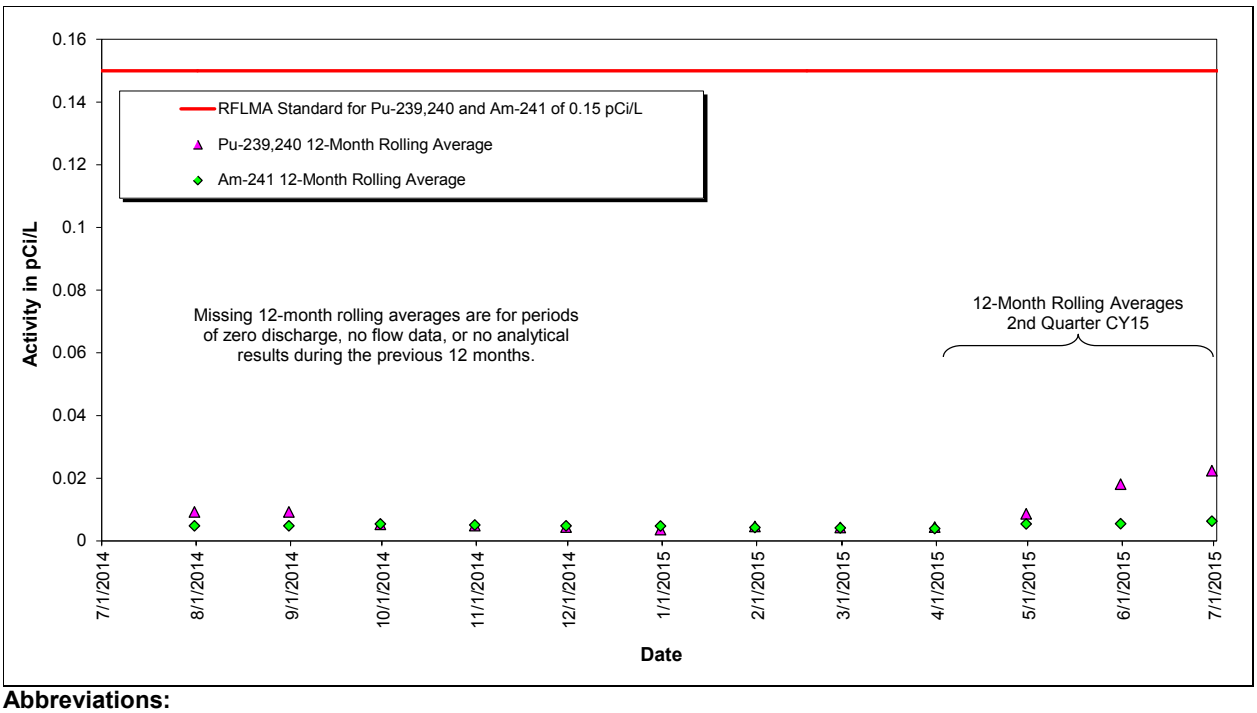
3.1.2.2 Monitoring Location WOMPOC

Monitoring location WOMPOC is on Woman Creek at the eastern COU boundary. Figure 8 through Figure 11 show no occurrences of reportable 12-month rolling or 30-day averages for the quarter. The methods for calculating the 30-day and 12-month rolling averages are detailed in the annual report.



Abbreviations:
pCi/L = picocuries per liter

Figure 8. Volume-Weighted 30-Day Average Plutonium and Americium Activities at WOMPOC: Year Ending Second Quarter CY 2015



Abbreviations:
pCi/L = picocuries per liter

Figure 9. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at WOMPOC: Year Ending Second Quarter CY 2015

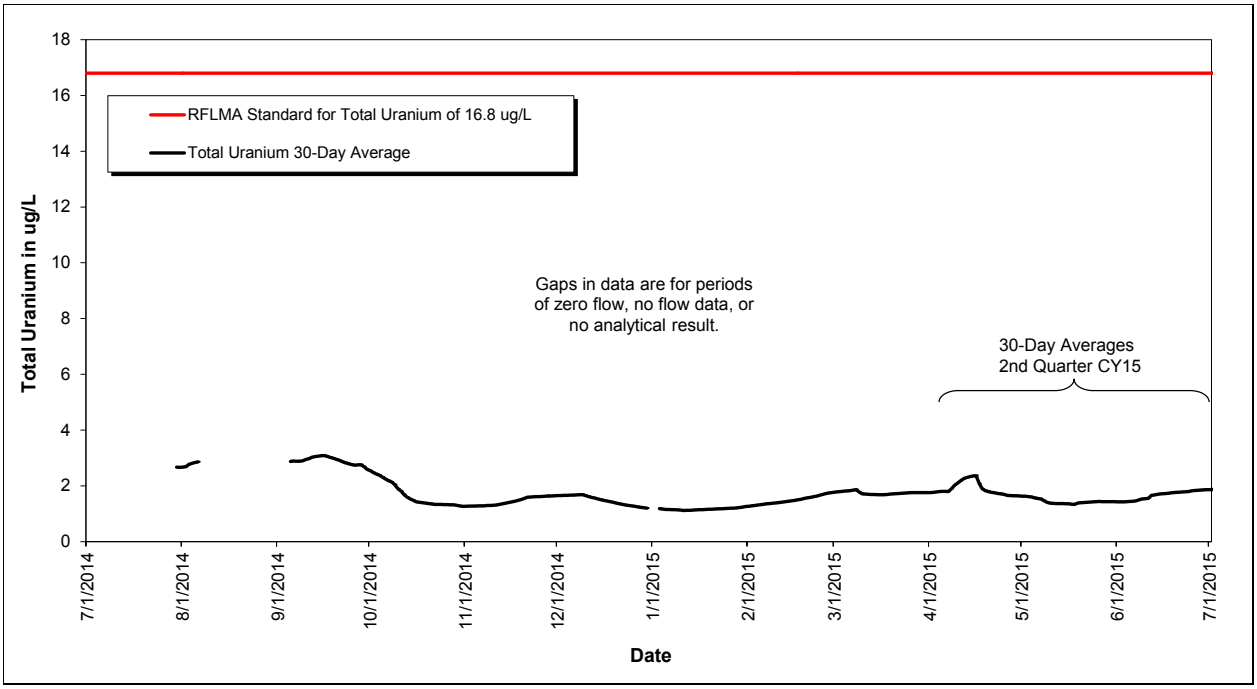


Figure 10. Volume-Weighted 30-Day Average Total Uranium Concentrations at WOMPOC: Year Ending Second Quarter CY 2015

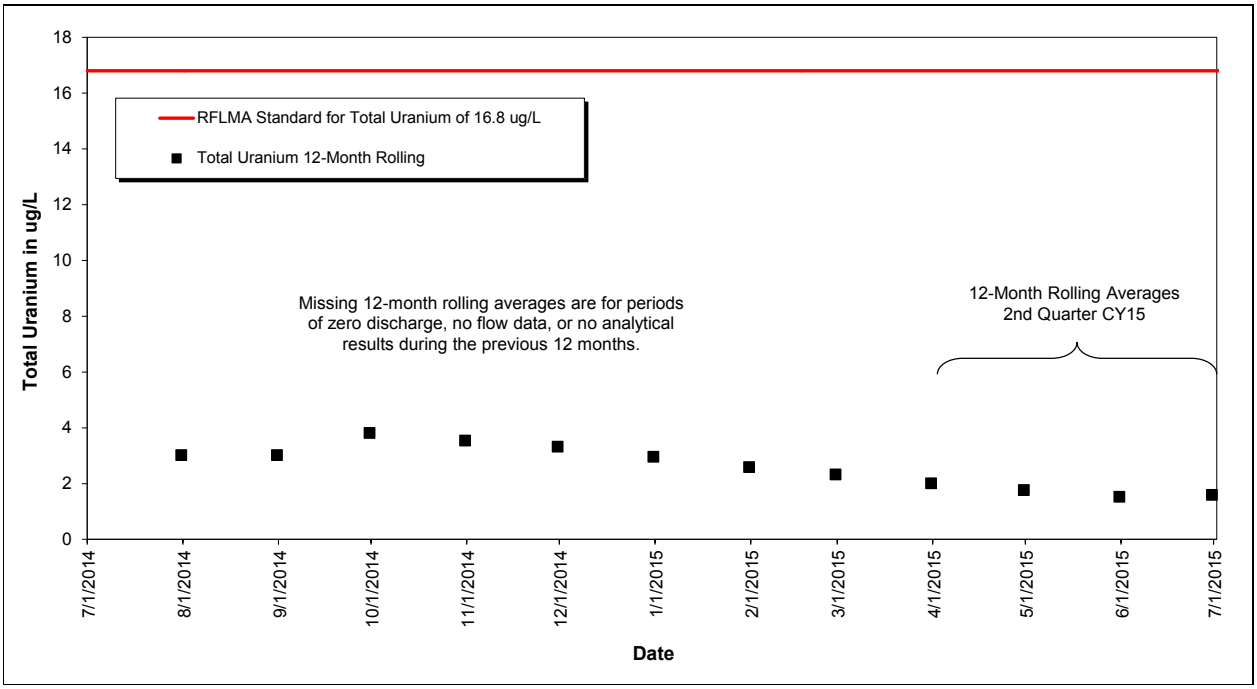


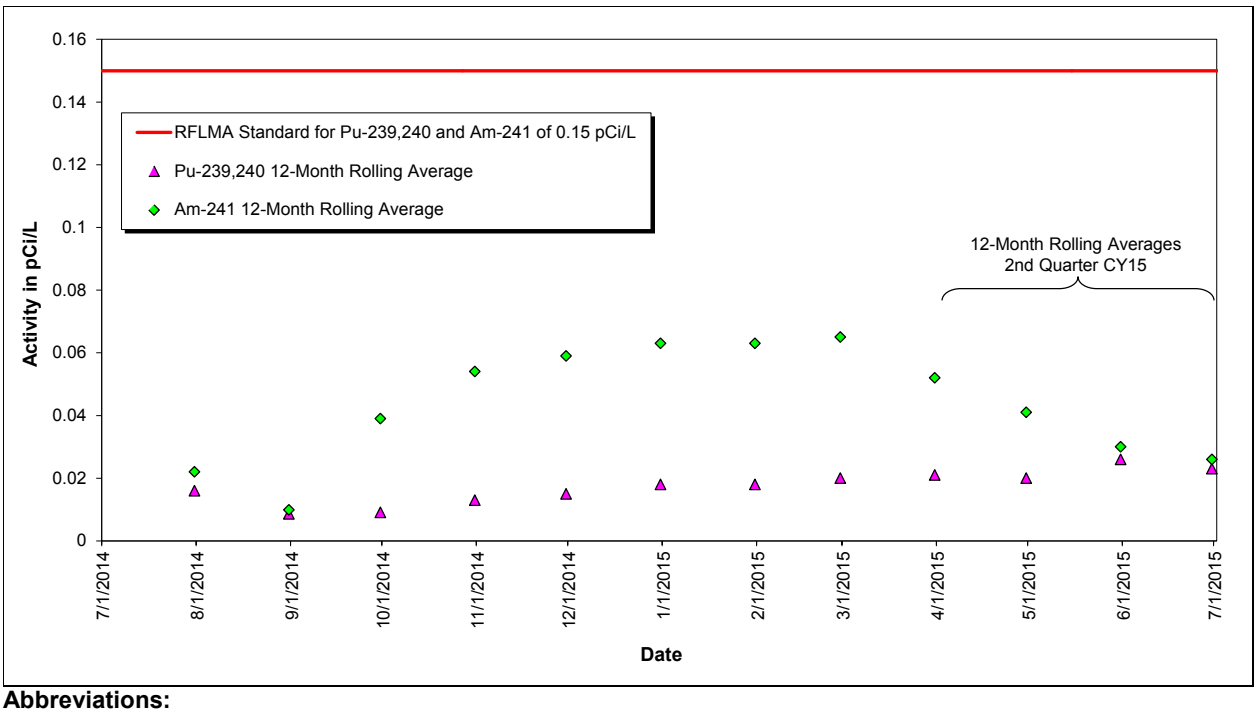
Figure 11. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at WOMPOC: Year Ending Second Quarter CY 2015

3.1.3 POE Monitoring

The following sections include summary plots showing the applicable 12-month rolling averages for the POE analytes.

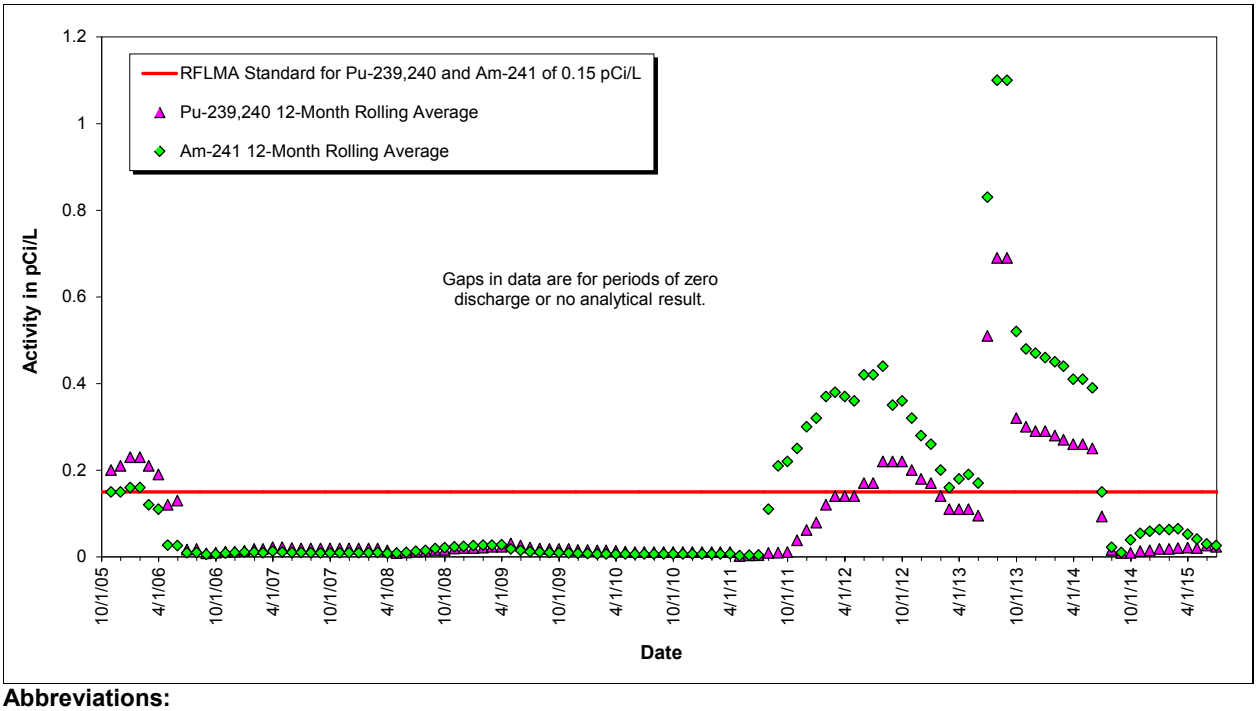
3.1.3.1 Monitoring Location GS10

Monitoring location GS10 is on South Walnut Creek just upstream of the B-Series ponds. Figure 12 and Figure 14 show no occurrences of reportable 12-month rolling averages for plutonium, americium, and total uranium values during the quarter. Figure 13 and Figure 15 show sampling data from 2005 through the second quarter of CY 2015. The method for calculating the 12-month rolling averages is detailed in the annual report.



Abbreviations:
pCi/L = picocuries per liter

Figure 12. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at GS10: Year Ending Second Quarter CY 2015



Abbreviations:
pCi/L = picocuries per liter

Figure 13. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at GS10: Postclosure Period Ending Second Quarter CY 2015

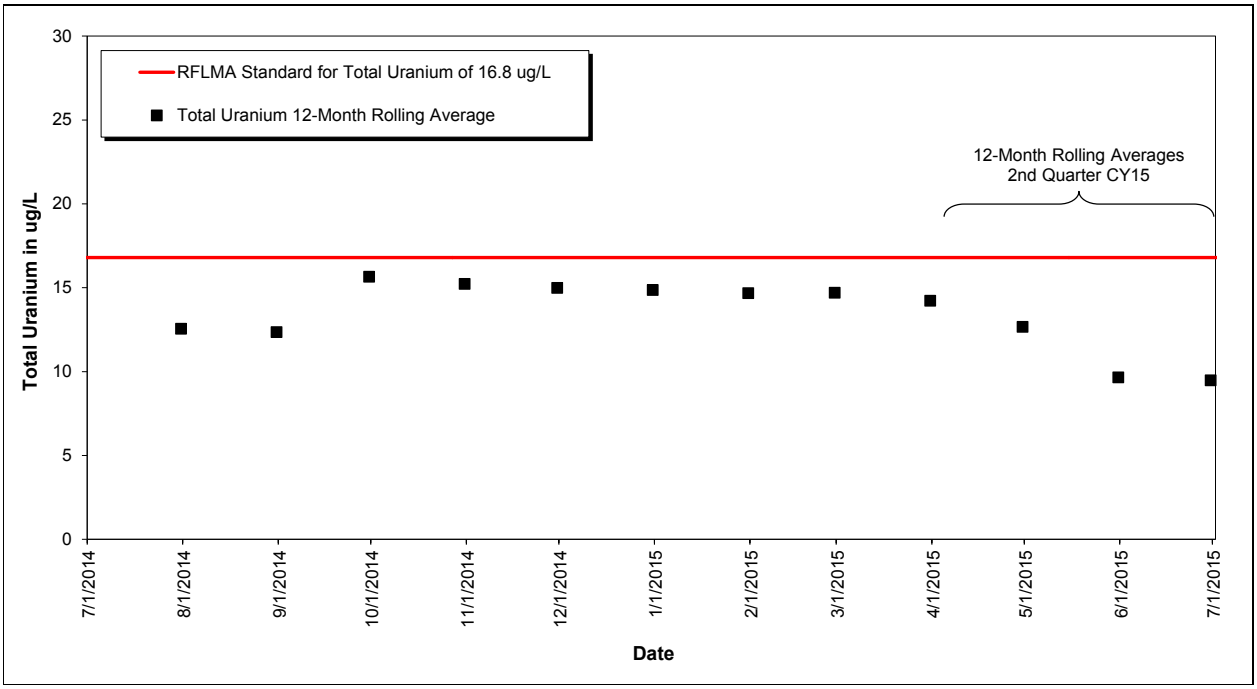
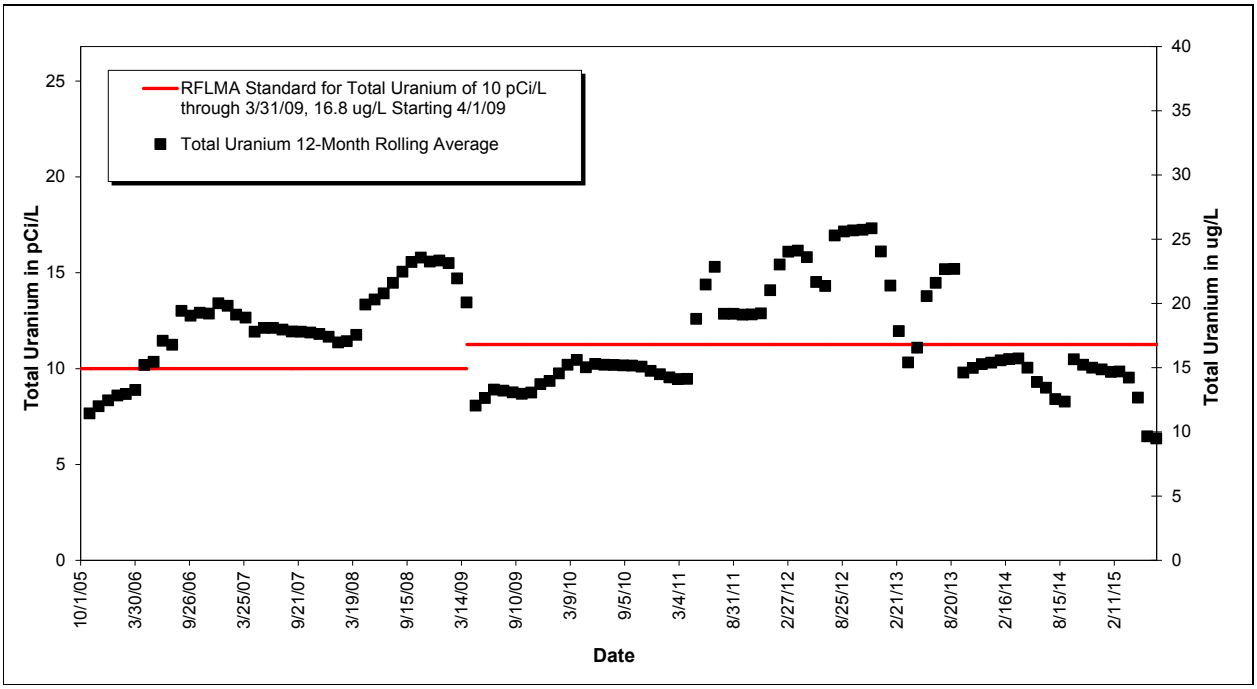


Figure 14. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at GS10: Year Ending Second Quarter CY 2015



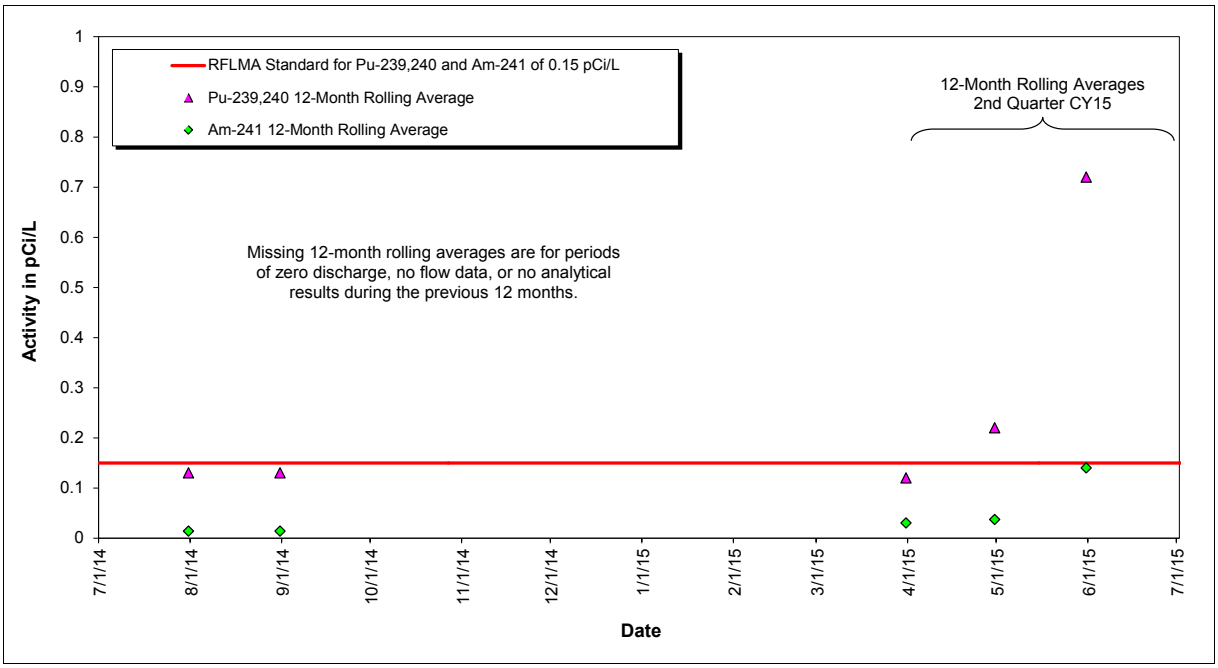
Abbreviations:
pCi/L = picocuries per liter

Figure 15. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at GS10: Postclosure Period Ending Second Quarter CY 2015

3.1.3.2 Monitoring Location SW027

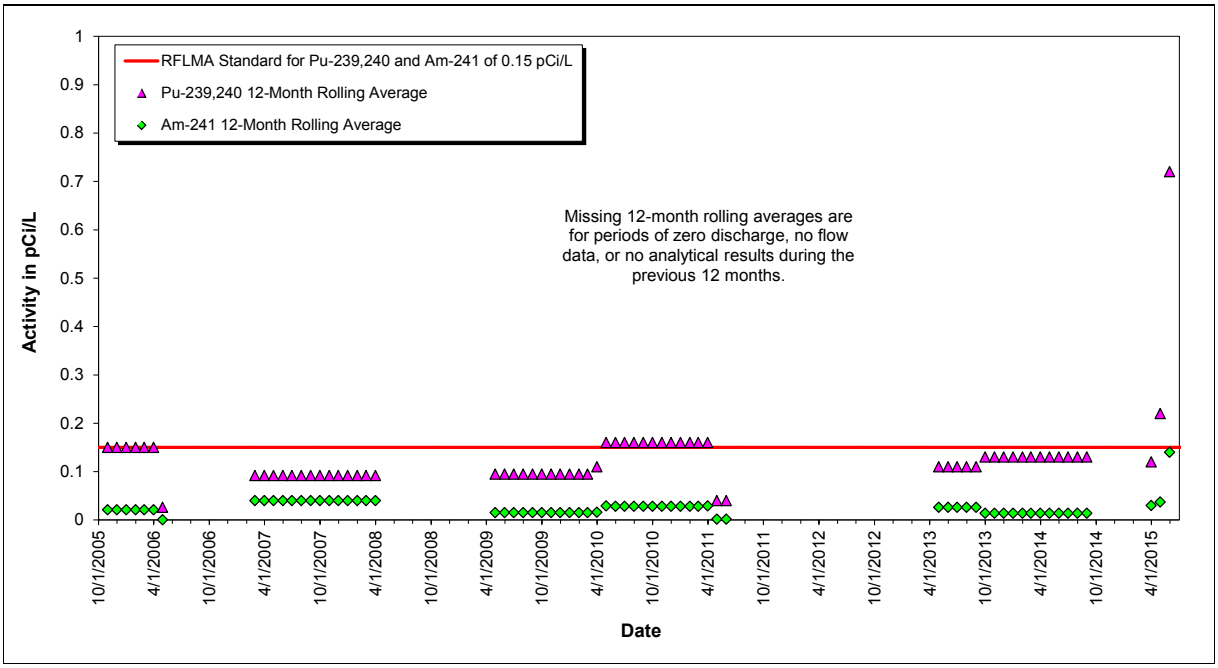
Monitoring location SW027 is at the end of the South Interceptor Ditch at the inlet to Pond C-2. Figure 16 and Figure 18 show the 12-month rolling averages for plutonium, americium, and total uranium values during the quarter. Figure 17 and Figure 19 show water-quality data for plutonium, americium, and uranium from 2005 through the second quarter of CY 2015. The method for calculating the 12-month rolling averages is detailed in the annual report.

Figure 16 shows that the 12-month rolling average for plutonium exceeds the RFLMA standard of 0.15 picocurie per liter (pCi/L). Table 1 lists the americium, plutonium, and uranium results for composite samples collected during CY 2015. All other analytes were not reportable during the second quarter of CY 2015.



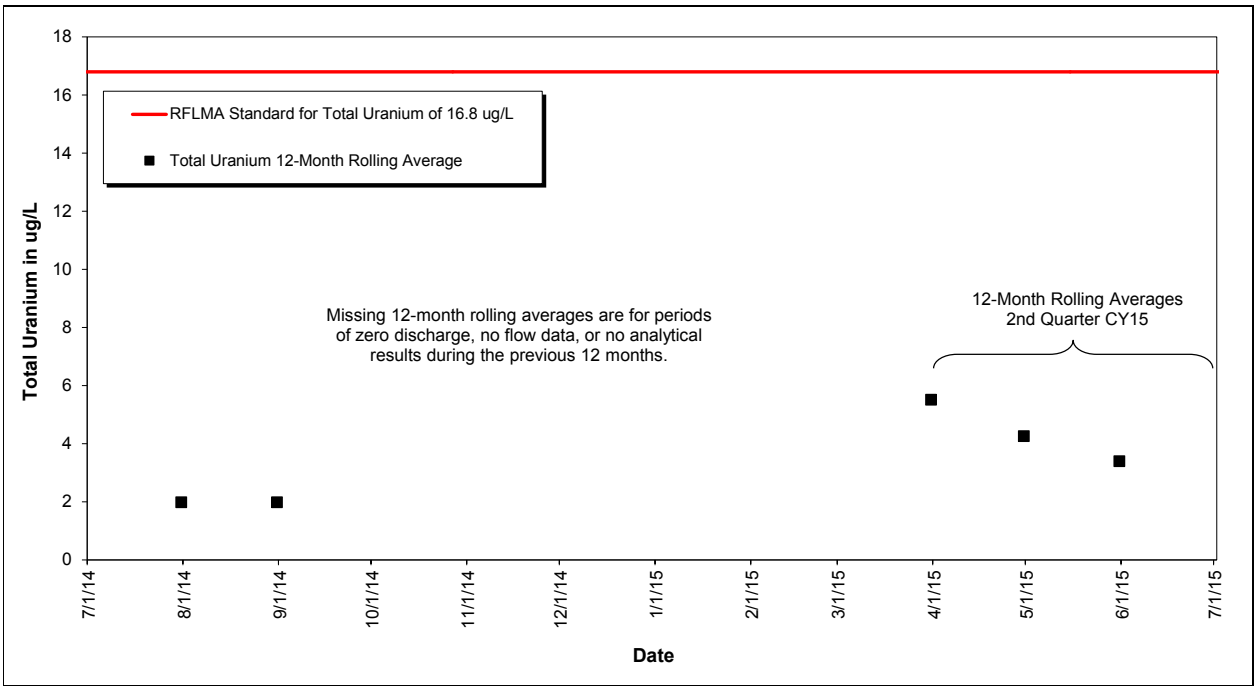
Notes: The composite sample started on June 12, 2015 is still in progress. Therefore, the 12-month rolling average for June 30, 2015, cannot be calculated.

Figure 16. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at SW027: Year Ending Second Quarter CY 2015



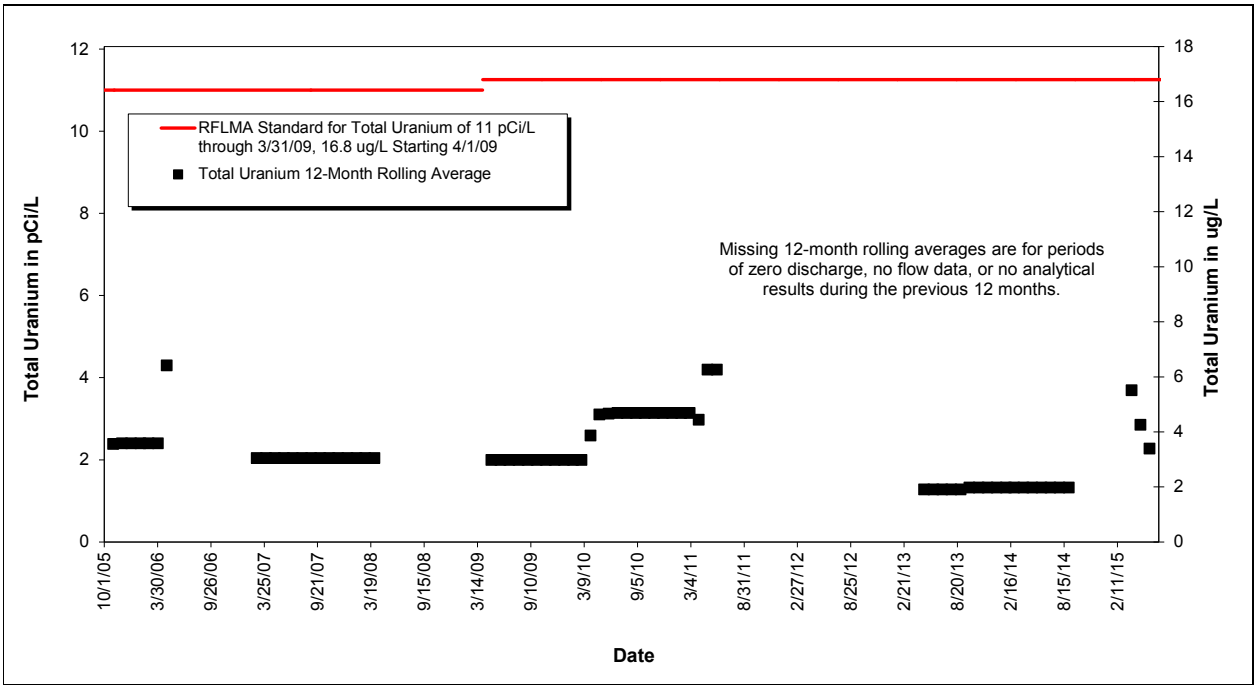
Notes: The composite sample started on June 12, 2015, is still in progress. Therefore, the 12-month rolling average for June 30, 2015, cannot be calculated.

Figure 17. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at SW027: Postclosure Period Ending Second Quarter CY 2015



Notes: The composite sample started on June 12, 2015, is still in progress. Therefore, the 12-month rolling average for June 30, 2015, cannot be calculated.

Figure 18. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at SW027: Year Ending Second Quarter CY 2015



Notes: The composite sample started on June 12, 2015, is still in progress. Therefore, the 12-month rolling average for June 30, 2015, cannot be calculated.

Figure 19. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at SW027: Postclosure Period Ending Second Quarter CY 2015

Table 1. CY 2015 Composite Sampling Results at SW027

Start Date and Time	End Date and Time	Am-241 Result (pCi/L)	Pu-239, 240 Result (pCi/L)	Uranium Result (µg/L)
3/6/2014 11:59	3/9/2015 13:00	NSQ[a]	NSQ[a]	NSQ[a]
3/9/2015 13:00	3/11/2015 12:57	0.030	0.116	5.92
3/11/2015 12:57	4/17/2015 17:50	0.030	0.139	4.04
4/17/2015 17:50	5/6/2015 12:42	0.040	0.251	3.78
5/6/2015 12:42	5/9/2015 12:43	0.169	0.887	3.45
5/9/2015 12:43	5/14/2015 9:56	0.034	0.306	3.07
5/14/2015 9:56	5/19/2015 14:13	0.068	0.432	3.17
5/19/2015 14:13	5/26/2015 16:32	0.109	0.501	3.55
5/26/2015 16:32	6/5/2015 10:37	1.260	5.590	2.19
6/5/2015 10:37	6/12/2015 14:51	0.321	1.520	3.05
6/12/2015 14:51	In progress	[b]	[b]	[b]

Abbreviations:
NSQ = non-sufficient quantity

Notes:
[a] NSQ for analysis
[b] Sample in progress

The SW027 plutonium evaluation was performed in accordance with RFLMA Attachment 2, Figure 6, "Points of Evaluation," which resulted in a calculated 12-month rolling average concentration for plutonium on April 30, 2015, of 0.22 pCi/L. More recent 12-month rolling averages through May 31, 2015, continue to exceed the applicable RFLMA Table 1 standard of 0.15 pCi/L. Initial notification to the regulatory agencies and the public was made by email on June 18, 2015. RFLMA Contact Record 2015-05 (July 8, 2015), "Reportable condition for plutonium 12-month rolling average at Point of Evaluation (POE) SW027," provides a discussion of the monitoring results and recaps the outcome of the RFLMA parties' consultation regarding the evaluation steps to be taken. This contact record is available on the Rocky Flats website, http://www.lm.doe.gov/Rocky_Flats/ContactRecords.aspx.

Contact Record 2015-05 describes the plan and schedule to address the reportable condition. The plan and schedule for evaluation and the status of actions related to the plan are described below:

- Evaluation of the steps taken in 2010 when it was anticipated the 12-month rolling average for plutonium would exceed the standard at SW027 as reported in CR 2010-06, "Monitoring Results at Surface Water Point of Evaluation (POE) SW027." This includes a review of "Report of Steps Taken Regarding Monitoring Results at Surface Water Point of Evaluation (POE) SW027," August 31, 2010, and "Calendar Year (CY) 2011 Status Report of Actions Taken in Point of Evaluation SW027 Drainage," January 2012.
- On June 17, 2015, Rocky Flats personnel walked the South Interceptor Ditch (SID) drainage area and identified opportunities to enhance the revegetation and erosion controls previously implemented in 2010 and 2011 (Figure 1). Also during the June 17 inspection, limited areas in the SID showed evidence of local erosion and sediment deposition. Based on these general observations, a geotechnical engineer was scheduled to inspect the areas and provide recommendations.
- During the June 17 inspection, locations were identified for immediate installation of new wattles (Figure 2); installation was completed on June 22, 2015.
- On June 29, 2015, geotechnical engineers, CDPHE, and Rocky Flats personnel walked down the SID to evaluate potential use of water and sediment management devices or structures. The geotechnical engineers will provide recommendations for water and sediment management in the SID. These recommendations will be implemented in the longer term as appropriate.
- Additional erosion control methods have been installed in the SW027 drainage, predominantly on the hillside above GS51. These measures include matting, wattles, GeoRidge berms, and organic mulch. Several areas in the SID have also received erosion matting. This work was completed on August 20, 2015.
- Sampling will continue as currently scheduled when surface water runoff is available.
- Status of the above items will be reported in quarterly and annual reports or both, depending on when the activities occur.

Downstream monitoring at WOMPOC continues to show plutonium concentrations below 0.15 pCi/L. Recent analytical results from WOMPOC are given in Table 2. The latest available 12-month rolling and 30-day average plutonium concentrations calculated from flow-paced composite samples are shown in Section 3.1.2.2 (Figure 8 and Figure 9).

Table 2. CY 2015 Composite Sampling Results at WOMPOC

Start Date and Time	End Date and Time	Am-241 Result (pCi/L)	Pu-239, 240 Result (pCi/L)	Uranium Result (µg/L)
3/9/2015 15:47	3/11/2015 13:28	0.003	0.006	1.30
3/11/2015 13:28	3/18/2015 12:44	0.002	0.006	1.58
3/18/2015 12:44	4/1/2015 10:53	0.002	0.005	2.28
4/1/2015 10:53	4/13/2015 13:13	0.005	0.007	2.72
4/13/2015 13:13	4/17/2015 13:22	0.005	0.005	1.75
4/17/2015 13:22	4/20/2015 11:08	0.011	0.030	1.55
4/20/2015 11:08	4/27/2015 11:12	0.006	0.011	1.30
4/27/2015 11:12	5/5/2015 10:25	0.006	0.010	1.62
5/5/2015 10:25	5/8/2015 13:22	0.003	0.016	1.37
5/8/2015 13:22	5/9/2015 16:04	0.017	0.084	1.23
5/9/2015 16:04	5/18/2015 16:25	0.006	0.015	1.28
5/18/2015 16:25	5/26/2015 16:49	0.003	0.018	1.65
5/26/2015 16:49	6/8/2015 15:22	0.008	0.057	1.50
6/8/2015 15:22	6/12/2015 16:52	0.021	0.045	1.85
6/12/2015 16:52	7/7/2015 14:41	0.008	0.011	2.36
7/7/2015 14:41	8/20/2015 11:58	[a]	[a]	[a]
8/20/2015 11:58	In progress	[b]	[b]	[b]

Notes:
[a] Results pending
[b] Sample in progress

3.1.3.3 Monitoring Location SW093

Monitoring location SW093 is on North Walnut Creek, 1,300 feet upstream of former Pond A-1. Figure 20 and Figure 22 show no occurrences of reportable 12-month rolling averages for plutonium, americium, or total uranium values during the quarter. Figure 21 and Figure 23 show sampling data from 2005 through the second quarter of CY 2015. The method for calculating the 12-month rolling averages is detailed in the annual report.

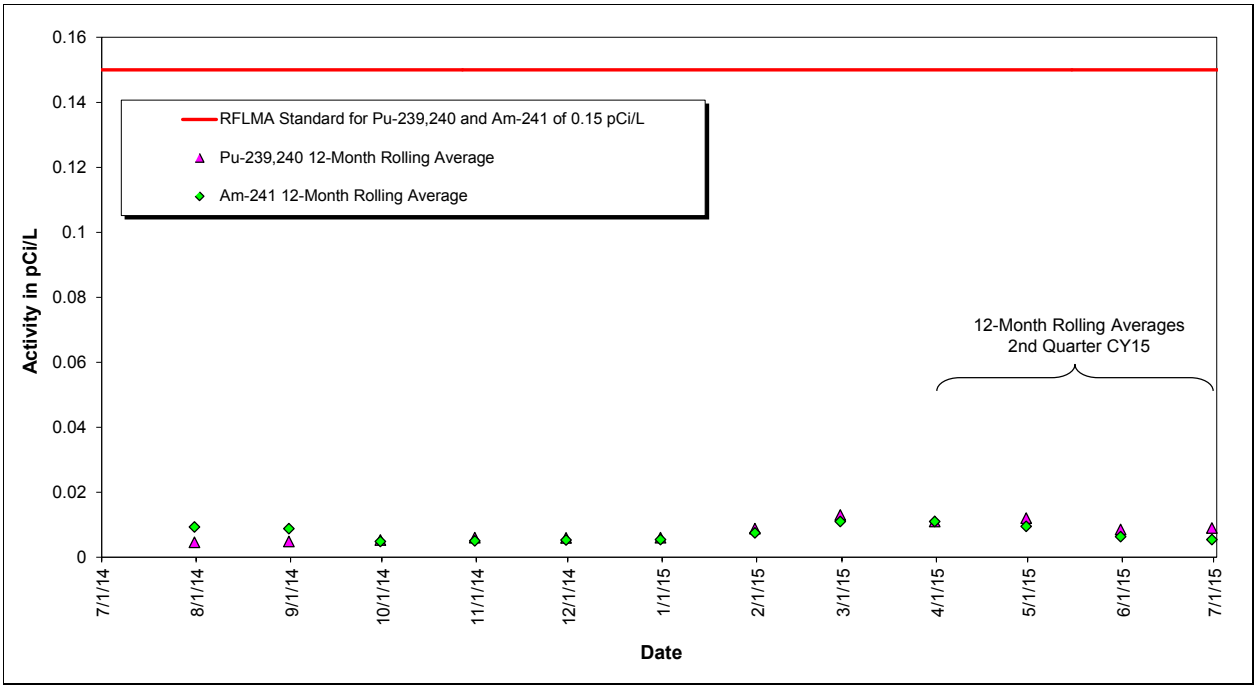


Figure 20. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at SW093: Year Ending Second Quarter CY 2015

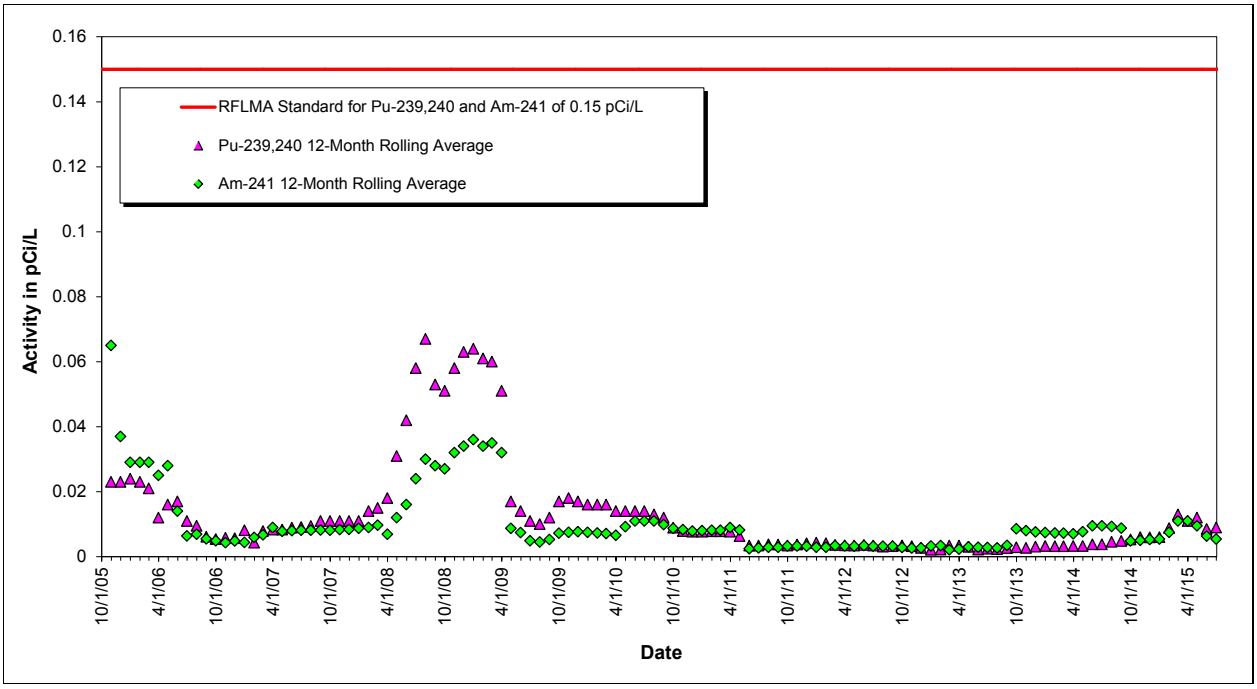


Figure 21. Volume-Weighted 12-Month Rolling Average Plutonium and Americium Activities at SW093: Postclosure Period Ending Second Quarter CY 2015

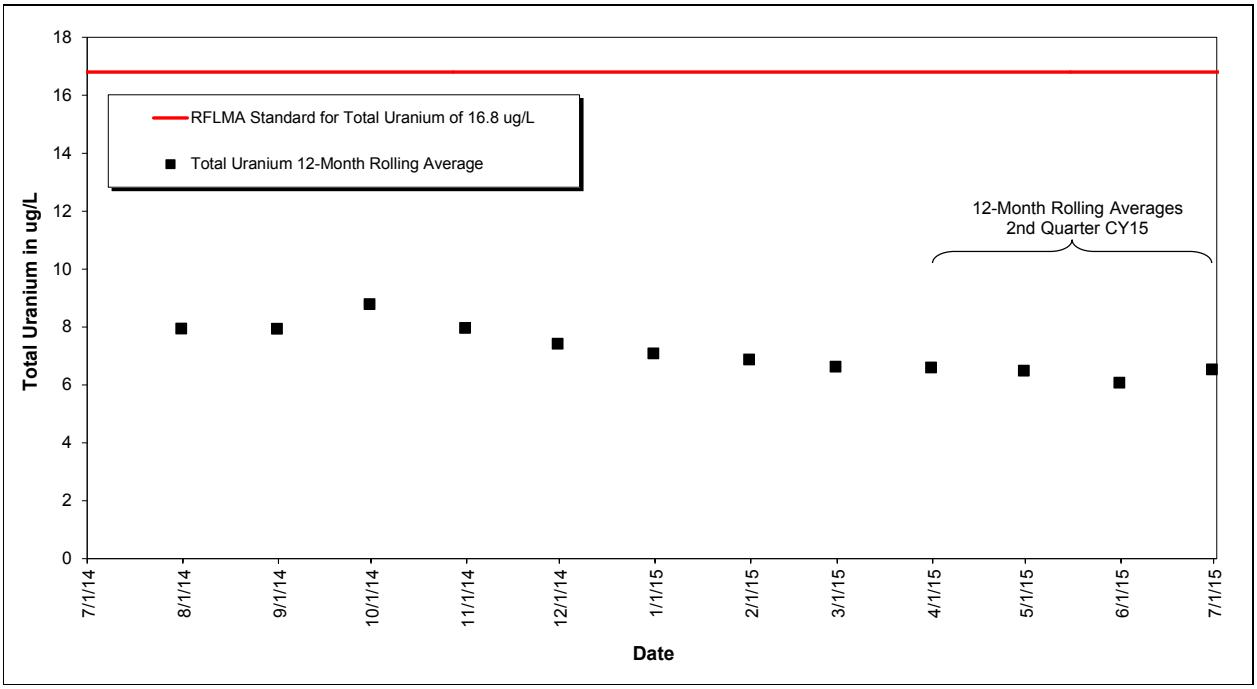


Figure 22. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at SW093: Year Ending Second Quarter CY 2015

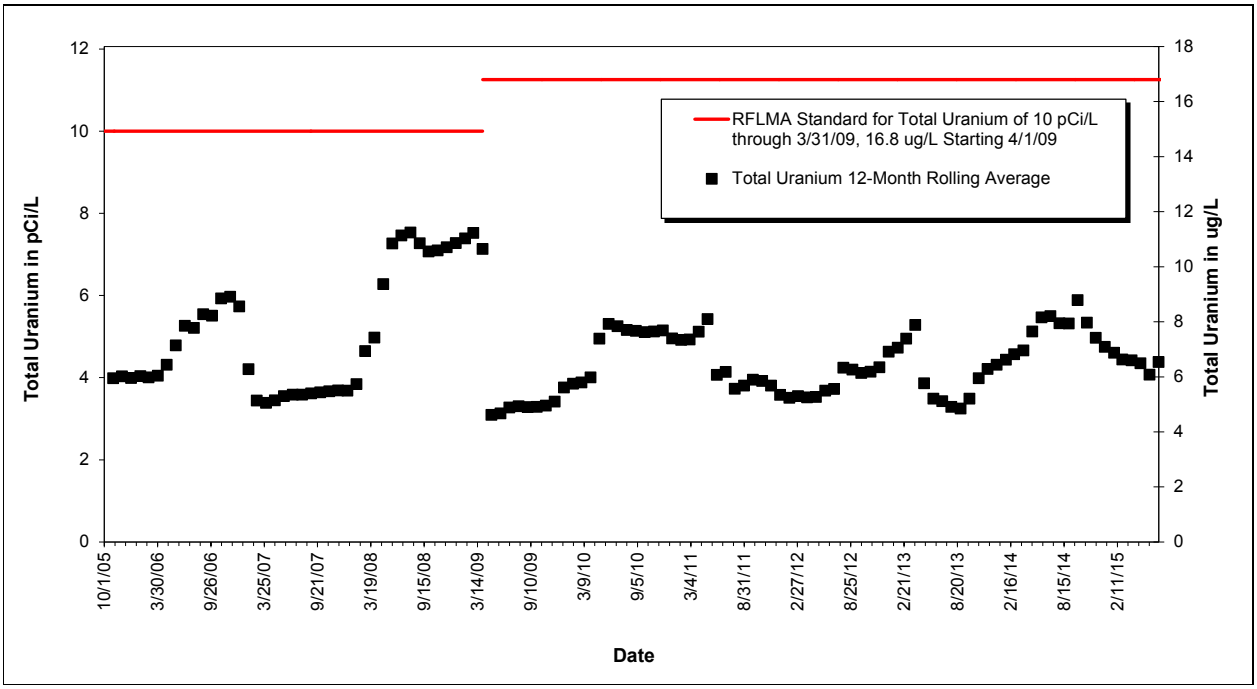


Figure 23. Volume-Weighted 12-Month Rolling Average Total Uranium Concentrations at SW093: Postclosure Period Ending Second Quarter CY 2015

3.1.4 AOC Wells and Surface Water Support Location SW018

All AOC wells and Surface Water Support location SW018 were scheduled for RFLMA monitoring in the second quarter of CY 2015.

Analytical results (Appendix B) were generally consistent with those of past samples. However, trichloroethene (TCE) at AOC well 10304 was reported at a concentration that is above the RFLMA Table 1 value. TCE has been detected at this location previously, but not above the 2.5 µg/L Table 1 value; in the sample collected May 7, 2015, the reported concentration of TCE was 15 µg/L. Although not required by the RFLMA, to assess whether this result might be erroneous, a follow-up sample was collected on June 17. The TCE concentration reported in that non-routine sample was 5.4 µg/L, suggesting the previous result was not due to laboratory (or other) error.

Figure 7 of RFLMA Attachment 2, "Area of Concern Wells and SW018," describes the decision rules for AOC wells. Two consecutive results exceeding the RFLMA Table 1 values, from samples collected through the routine semiannual monitoring of an AOC well, would represent a reportable condition. Therefore, the single second quarter results at AOC well 10304 are not a reportable condition. Results for the sample to be collected in fourth quarter 2015 will be evaluated to determine whether a reportable condition exists and drive the corresponding Figure 7 responses.

Data and conditions at well 10304, and at other AOC wells and the Surface Water Support location, will be discussed in greater detail as part of the annual report for CY 2015.

3.1.5 Sentinel Wells

All of the Sentinel wells were scheduled for RFLMA monitoring in the second quarter of CY 2015. Analytical results (Appendix B) were generally consistent with those of past samples and will be discussed and statistically evaluated as part of the annual report for CY 2015.

3.1.6 Evaluation Wells

None of the Evaluation wells were scheduled for RFLMA monitoring in the second quarter of CY 2015. However, to support the ongoing geochemistry study of Walnut Creek and provide data from this extremely moist spring, several non-routine samples were collected from Evaluation wells monitoring the former Solar Evaporation Ponds. Several other Evaluation wells were also sampled in response to the wet spring. Results from these samples will be discussed and evaluated as part of the 2015 annual report.

3.1.7 PLF Monitoring

All RCRA groundwater monitoring wells at the PLF were sampled during the second quarter of CY 2015. Analytical results (Appendix B) were generally consistent with those of past samples and will be discussed and statistically evaluated as part of the annual report for CY 2015. Section 3.1.9.4 discusses monitoring the PLFTS.

3.1.8 OLF Monitoring

All RCRA groundwater monitoring wells at the OLF were sampled during the second quarter of CY 2015. Analytical results (Appendix B) were generally consistent with those of past samples and will be discussed and statistically evaluated as part of the annual report for CY 2015.

During the second quarter of CY 2015, when routine surface water sampling was performed in Woman Creek downstream of the OLF (GS59), three analytical results were above the applicable surface water standards:

- The concentration of lead in the April 21 through April 30, 2015, composite sample was 6.8 µg/L (the RFLMA standard is 6.5 µg/L). In accordance with RFLMA protocols, sampling frequency was increased to monthly. Lead was not detected in the next composite sample and routine sampling frequency was resumed.
- The concentration of selenium in the April 21 through April 30, 2015, composite sample was 5.5 µg/L (the RFLMA standard is 4.6 µg/L). In accordance with RFLMA protocols, sampling frequency was increased to monthly. Selenium was not detected in the next composite sample and routine sampling frequency was resumed.
- The concentration of selenium in the June 12 through July 7, 2015, composite sample was 5.8 µg/L (the RFLMA standard is 4.6 µg/L). In accordance with RFLMA protocols, sampling frequency was increased to monthly. Selenium was not detected in the next composite sample and routine sampling frequency was resumed.

3.1.9 Groundwater Treatment System Monitoring

As described in Section 2.3, contaminated groundwater is intercepted and treated in four areas of the Site. The MSPTS, ETPTS, and SPPTS include a groundwater intercept trench. Groundwater collecting in the trenches is routed through a drainpipe and then, at the MSPTS and SPPTS, into one or more treatment cells, where it is treated and then discharged to the subsurface; at the newly reconfigured ETPTS, the water is pumped through an air stripper for treatment, followed by discharge to the subsurface. The PLFTS treats water from the northern and southern components of the Groundwater Intercept System and water that flows from the PLF seep.

3.1.9.1 Mound Site Plume Treatment System

All of the MSPTS monitoring locations were scheduled for routine RFLMA sampling in the second quarter of CY 2015. As in prior years and consistent with the wet spring conditions, which lead to higher flow rates and correspondingly reduced residence time within the treatment system, several constituents were reported in MSPTS effluent at concentrations above their respective RFLMA Table 1 values. TCE at surface water performance location GS10 was also reported slightly above the RFLMA Table 1 value (2.6 µg/L at GS10 versus the 2.5 µg/L RFLMA value). Reconfiguration of the MSPTS to improve treatment effectiveness and efficiency has been proposed for FY 2016. Analytical results (Appendix B) will be discussed as part of the annual report for CY 2015.

3.1.9.2 East Trenches Plume Treatment System

All of the ETPTS monitoring locations were scheduled for routine RFLMA sampling in the second quarter of CY 2015. Analytical results (Appendix B) were below RFLMA Table 1 values and will be discussed as part of the annual report for CY 2015.

3.1.9.3 Solar Ponds Plume Treatment System

All of the SPPTS monitoring locations were scheduled for routine RFLMA sampling in the second quarter of CY 2015. Nonroutine samples were also collected, some to support the Adaptive Management Plan (DOE 2015c) and others to support continued testing of treatment components (microcells and pilot-scale lagoons). The associated results (Appendix B) are consistent with recent data and will be discussed in the annual report for 2015, together with additional information regarding these tests.

3.1.9.4 PLF Treatment System

During collection of the April 28, 2015, sample at the system influent (monitoring location PLFSEEPINF), the flow rate was 1.59 gallons per minute. Breaching of the PLF dam was completed in June 2012, and since then any PLFTS effluent flows through the remaining wetland area. This flow configuration is now essentially equivalent to the historic open valve configuration.

The routine quarterly effluent sample of the PLFTS (monitoring location PLFSYSEFF) collected on March 11, 2015, showed results for vinyl chloride of 0.23 µg/L, above the surface water standard of 0.2 µg/L. The next three monthly samples (collected on April 28, 2015; May 28, 2015; and June 29,2015) also showed vinyl chloride above the standard, at 0.24 µg/L, 0.26 µg/L, and 0.25 µg/L respectively.

During the first quarter of CY 2015, routine quarterly sampling of the treated effluent exiting the system (monitoring location PLFSYSEFF; sample date March 11,2015; Table 3) showed a vinyl chloride concentration exceeding the practical quantitation limit (PQL) of 0.2 µg/L standard from the RFLMA Attachment 2, Table 3, "Surface Water Standards." According to RFLMA evaluation protocols, this result triggered increased frequency of sampling for vinyl chloride. Subsequent sampling at the increased frequency showed three consecutive vinyl chloride concentrations also exceeding the RFLMA PQL, which triggered sampling at location NNG01 and consultation. The Site PQL of 0.2 µg/L is well below the drinking water standard (i.e., the maximum contaminant level of 2.0 µg/L). (As a point of reference, the 0.2 µg/L standard is based on the water supply standard and neither Walnut Creek nor Big Dry Creek have drinking water supply intakes.)

Location NNG01 was sampled on July 27, 2015 (Table 4), and vinyl chloride was not detected.

Similar situations occurred in 2007 and 2014. For those occurrences, the RFLMA parties took no additional actions, and the sampling protocol returned to the routine quarterly sampling at PLFSYSEFF.

The RFLMA parties have consulted regarding the results summarized in Tables 3 and 4 and have agreed to continue the RFLMA sampling protocol with no changes or additional actions.

Table 3. Present Landfill Treatment System Effluent (PLFSYSEFF): Summary of Analytical Results

Analyte	Sample Date	Result[a]	Units	RFLMA Attachment 2, PQL
Vinyl Chloride	***3/11/2015***	***0.23***	***µg/L***	***0.20***
	4/28/2015	0.24	µg/L	0.20
	5/28/2015	*0.26*	*µg/L*	*0.20*
	6/29/2015	0.25	µg/L	0.20

Notes: The initial result triggering monthly sampling is shown in **bold**. The routine quarterly samples are shown in *italics*.

[a] All results are "J qualified." "J qualified" means the analyte was positively identified. The associated numerical value is an estimated quantity.

Table 4. Former Landfill Pond Area Outflow (NNG01): Summary of Analytical Results

Analyte	Sample Date	Result[a]	Units	RFLMA PQL
Vinyl Chloride	7/27/2015	<0.10	µg/L	0.20

Notes: The June 29, 2015, PLFTS effluent (PLFSYSEFF) result (Table 3) was received on July 21, 2015, triggering sampling at NNG01.

[a] The result is "U qualified." "U qualified" means the analyte was not detected at a concentration greater than the method detection limit.

The consultation is documented in Contact Record 2014-06, titled "Vinyl chloride results from the Present Landfill Treatment System (PLFTS) effluent triggered the consultative process." This contact record is available on the Rocky Flats website (http://www.lm.doe.gov/Rocky_Flats/ContactRecords.aspx).

All other analyte concentrations were below the RFLMA standards for the quarter.

3.1.10 Predischarge Monitoring

Predischarge samples are collected prior to opening the valves to initiate a discharge period at Ponds A-4, B-5, and C-2 on North Walnut Creek, South Walnut Creek, and Woman Creek, respectively.

No predischarge samples were collected at Ponds A-4, B-5, or C-2 during the second quarter of CY 2015. All three ponds have been operated in a flow-through configuration since September 2011.

4.0 Adverse Biological Conditions

No evidence of adverse biological conditions (e.g., unexpected mortality or morbidity) was observed during monitoring and maintenance activities in the second quarter of CY 2015.

5.0 Ecological Monitoring

During the second quarter of CY 2015, ecological monitoring consisted of weed mapping, nest box surveys, prairie dog surveys, wetland water-level surveys, wetland delineations, and wetland weed surveys. Preparations were also underway for revegetation monitoring and for Preble's meadow jumping mouse and wetland mitigation monitoring surveys that are scheduled to take place during the third quarter of CY 2015. Forty-five plants (15 each) of fourwing saltbush, skunkbush, and Rocky Mountain juniper were planted in the COU as a habitat enhancement project southwest of the MSPTS. An irrigation system was installed, and the plants are being watered for the first growing season to improve their chances of survival. Approximately 194 acres were sprayed with herbicides to control weeds in the COU during the second quarter. Legacy Management Support contractor personnel conducted additional spot control for individual noxious weeds at several locations. Hand-control was also used on several small, isolated populations of different noxious species to help control them and try to prevent their spread.

6.0 References

DOE (U.S. Department of Energy), 2009a. *Rocky Flats Site Original Landfill Monitoring and Maintenance Plan,* LMS/RFS/S05516, Office of Legacy Management, September.

DOE (U.S. Department of Energy), 2009b. *Rocky Flats Site Quarterly Report of Site Surveillance and Maintenance Activities, Second Quarter Calendar Year 2009*, LMS/RFS/S05823, Office of Legacy Management, October.

DOE (U.S. Department of Energy), 2012a. Attachment 2, "Legacy Management Requirements," in *Rocky Flats Legacy Management Agreement*, Rocky Flats Environmental Technology Site, Golden, Colorado.

DOE (U.S. Department of Energy), 2012b. *Third Five-Year Review Report for the Rocky Flats Site, Jefferson and Boulder Counties, Colorado*, LMS/RFS/S07693, July.

DOE (U.S. Department of Energy), 2013. *Rocky Flats Site Operations Guide*, LMS/RFS/S03037, Office of Legacy Management, July.

DOE (U.S. Department of Energy), 2014. *Present Landfill Monitoring and Maintenance Plan and Post-Closure Plan, U.S. Department of Energy Rocky Flats, Colorado, Site*, LMS/RFS/S03965, Office of Legacy Management, December.

DOE (U.S. Department of Energy), 2015a. *Annual Report of Site Surveillance and Maintenance Activities at the Rocky Flats, Colorado, Site, Calendar Year 2014*, LMS/RFS/S12421, Office of Legacy Management, April.

DOE (U.S. Department of Energy), 2015b. *Rocky Flats, Colorado, Site Quarterly Report of Site Surveillance and Maintenance Activities, First Quarter Calendar Year 2015*, LMS/RFS/S13091, Office of Legacy Management, July.

DOE (U.S. Department of Energy), 2015c. *Surface Water Configuration Adaptive Management Plan for the Rocky Flats, Colorado, Site,* LMS/RFS/S07698, Office of Legacy Management, May.

DOE, EPA, and CDPHE (U.S. Department of Energy, U.S. Environmental Protection Agency, and Colorado Department of Public Health and Environment), 2006. *Corrective Action Decision/Record of Decision for Rocky Flats Plant (USDOE) Peripheral Operable Unit and Central Operable Unit*, EPA/541/R-06/197, September 29.

DOE, EPA, and CDPHE (U.S. Department of Energy, U.S. Environmental Protection Agency, and Colorado Department of Public Health and Environment), 2011. *Corrective Action Decision/Record of Decision Amendment for Rocky Flats Plant (USDOE) Central Operable Unit,* September 21.

Appendix A

Landfill Inspection Forms and Survey Data

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ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSPECTOR: Ryan Uzdienski DATE: 4/20/15 TIME: 14:35 REVIEWED BY: [illegible]

TEMPERATURE: 49° F WEATHER CONDITIONS: Partly Cloudy REVIEW DATE: 4-30-15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 6	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Cracks between berms 4 + 5 have re-opened. New cracks found in the same area. Subsidence North of EPC, as well as, just above berm 4 and between two large cracks below berm 4. Below berm 7 has slid downhill

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Repairs to be made according to the M+M plan. Awaiting engineering evaluation scheduled for 4/23/15

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No	
COVER – EAST	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Suspected Vole burrows. No evidence of fresh use

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

No Longer Needed - Success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No		
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7	RW	☐ Yes ☐ No		
WEST PERIMETER CHANNEL		☐ Yes ☐ No		
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☒ Yes ☒ No (eu 4/15)	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

Just below berm 7 - east end has slid down towards EPC outfall

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	No issue
DIVERSION BERM OUTFALL 2	No issue
DIVERSION BERM OUTFALL 3	No issue
DIVERSION BERM OUTFALL 4	Subsidence and low points causing water run-on W. side of EPC ↳ Flowing into EPC but not following berm 4 the water was flowing to the Epc East of berm 4 then back W.
DIVERSION BERM OUTFALL 5	No issue
DIVERSION BERM OUTFALL 6	No issue
DIVERSION BERM OUTFALL 7	No issue
WEST PERIMETER CHANNEL OUTFALL	No issue
EAST PERIMETER CHANNEL OUTFALL	No issue
FRENCH DRAIN OUTFALL (SID)	No issue

OTHER DEFICIENCIES?

N/A

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☒ Yes	☐ No	COMMENT: Minor - near east end of berm 4
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

Engineering evaluation

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
Cracking (east side of OLF between berms 4+5)	3/12/15	Filled in with soil	3/26/15	Used vibrating plate compactor and rakes / shovels to fill in cracks. All cracks looked good as of 4/14/15 but re-opened as of 4/20/15
Cracking / slumping (below berm 7)	3/12/15	engineering evaluation	N/A	since inspection has slid down hill towards outfall awaiting further engineering evaluation. Engineers came out 3/18
New cracking + re-opened cracks (between berm 4+5, above berm 4, between 5+6)	4/20/15	engineering evaluation	N/A	engineering to evaluate on 4/23/15

INSPECTOR SIGNATURE: [signature] DATE: 4-30-15

REVIEWER SIGNATURE: [signature] DATE: 4-30-15

Attachment 1: April 2015
Monthly Inspection for the Original Landfill at the Rocky Flats Site

The monthly inspection of the Original Landfill (OLF) at the Rocky Flats, Colorado, Site was performed on April 20, 2015. The site received 4.50 inches of precipitation in the month of April. The OLF received more than an inch of rain April 17–through- April 19. This meant that the monthly inspection on April 20 coincided with an inspection for a weather event. At the time of the inspection the weather was cloudy and the cover of the OLF was mostly saturated. Vegetation was abundant and growing quickly compared to the March 2015 inspection.

The scarp above the East Perimeter Channel (EPC) showed signs of circular failure, having dropped approximately 2 more feet, compared to March, on the north side in rotation towards the south. This issue continued approximately 80 feet towards the west, to just above berm 4. Where the scarp meets berm 4, it had created the crack that ran through the berm on a southwest heading and ended approximately 20 feet south of berm 5. The low point in berm 4 (at the east end of berm) had dropped an additional 1.5 feet since March. The uplift between berms 5 and 6 is now higher; this movement now extends into the EPC new construction approximately 30 feet in an eastward direction.

Cracks on the east side between berms 4 and 5 that had been previously filled, had re-appeared. The cracks were between 5 to 15 feet longer than reported in March, and they had extended below berm 5. In addition, 17 new cracks were found but were minor (less than 1.5 inches wide and less than 8 feet long). New subsidence was found between the two cracks that split at the berm 4 low point, heading southwest, to approximately 40 feet west of the berm 4 low point. This subsidence was approximately 6 inches deep, 30 feet wide (from crack to crack), and ran about 35 feet towards the southwest between the two cracks.

The cracks and slumping below berm 7 had continued to move downhill toward the outfall of the EPC. This movement had left a 3.5-foot face on the easternmost section of the south side of berm 7.

All cracks will be filled in accordance with the Monitoring and Maintenance Plan for the OLF. Further evaluation was initiated on April 23, 2015 at 10:00 a.m. by the contracted geotechnical engineer from Tetra Tech.

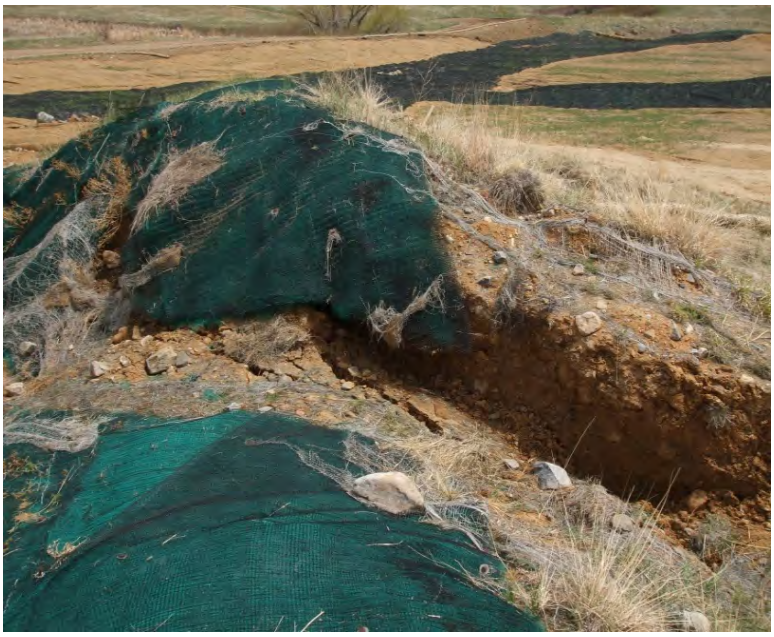
All seeps at the time of inspection were saturated. All seeps on the west side were flowing at approximately 3–6 gallons per minute (GPM) towards the south and west into the West Perimeter Channel (WPC). Seeps on the east side of the area between berm 6 and berm 7 were flowing at approximately 5–7 GPM. Seep 8 below the eastside of the buttress east side was flowing at 7 GPM. The rest of the seeps were flowing at approximately 1–2 GMP. Both the EPC and the WPC were fully saturated, flowing at a rate of 7–8 GPM towards the south and their respective outfalls.

Looking northeast at the scarp north of the EPC new construction.

West view towards the end of the scarp as it runs into berm 4.

Looking north at the crack running through berm 4. The crack has re-opened after it was filled and is approximately 6 inches deeper than when it originally appeared

The crack from the preceding photo as it runs through berm 5. Since being filled in, this crack is significantly more pronounced than when it was first discovered. The crack was about 3 inches wider, 6 inches deeper, and 20 feet longer than when it was observed in March.



The crack as it runs through the low point in berm 4. The crack had dropped an additional 1.5 feet since the March inspection.

View, facing south, of the west end of the crack that comes through the berm 4 low point. When repaired in March 2015, this area was level and the crack was filled in completely. This photo is a good example of the scale of movement that can occur in repaired cracks that re-open.

Photo showing the cracks and slumping just below berm 7.

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSPECTOR: Ryan Uzlienski DATE: 5/20/15 TIME: 1000 REVIEWED BY: Linda L. Kerr

TEMPERATURE: 40°F WEATHER CONDITIONS: Cloudy REVIEW DATE: 6/18/15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 6	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Drain system set up through all berms on the east side ~250ft west of the area with cracking from berms 4-7
This action was to get water flowing into the EPC; to relieve both ponding and surface water on the cover

Weather Related inspection (1.3 inches of rain) coincides with routine monthly inspection

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

The crack at berm 1 ends on the eastern sideslope of the WPC ~10ft into the channel. The eastern side of the EPC sideslope has cracking that runs from the scarp at the top of the EPC to where the large Up-lift crosses the EPC. This area is experiencing some subsidence as well.

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

No longer needed Success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No		
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7		☐ Yes ☐ No		
WEST PERIMETER CHANNEL		☐ Yes ☐ No		
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

~~Minor pc~~ Large pond at berm 4 / top of the EPC to be corrected by hand digging drainage channels. Berm 5 to be corrected by 4" drain pipe.

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	No issue
DIVERSION BERM OUTFALL 2	↓
DIVERSION BERM OUTFALL 3	↓
DIVERSION BERM OUTFALL 4	Subsidence and ponding
DIVERSION BERM OUTFALL 5	No issue, a little subsidence but corrected by drain pipe
DIVERSION BERM OUTFALL 6	Subsidence on east end
DIVERSION BERM OUTFALL 7	Subsidence/broken on east end ~50ft west of endpoint
WEST PERIMETER CHANNEL OUTFALL	No issue
EAST PERIMETER CHANNEL OUTFALL	up-lift caused soil to partially block
FRENCH DRAIN OUTFALL (SID)	No issue but not flowing

OTHER DEFICIENCIES?

N/A

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Drain berms with drain pipes

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☐ Yes	☒ No	COMMENT:
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
Cracking / slumping (below berm 7)	3/12/15	engineering evaluation Fill by hand	N/A	ongoing efforts to create a lasting solution in this area. Continual filling of cracks by hand. Moved again as of 5/20/15
New cracking + re-opening of cracks from berm 4 - berm 7	4/20/15 – 5/20/15	engineering evaluation Filling cracks by hand and with machinery create drain system	N/A	working with engineers to find solution to movement. Made drain system through berms to relieve water from going to of ponding in the problem area - 5/21/15 On-going filling of cracks daily. Met with engineer 5/20/15
Fill cracks and get water flowing to the EPC	5/20/15	use machinery and hand tools to fill cracks and make channels for water to flow	5/21/15	

INSPECTOR SIGNATURE: Ryan Updike DATE: 5/20/15

REVIEWER SIGNATURE: Linda L. Kacir DATE: 6/18/15

Attachment 1: May 2015
Monthly Report of the Original Landfill Inspections at the Rocky Flats Site

The monthly inspection of the Original Landfill (OLF) at the Rocky Flats, Colorado, Site was completed on May 20, 2015. The site received 7.82 inches of precipitation in the month of May 2015. The annual accumulation is now 16.7 inches of precipitation through the end of May. The OLF received more than an inch of rain May 18, 2015, through May 19, 2015, so the monthly inspection coincided with an inspection for a weather-related event. A weather related inspection was also conducted on May 11, 2015 after the site received 2.2 inches of rain. At the time of the inspection, the weather was cloudy and the cover of the OLF was saturated throughout. See Figure 1 for an overview of OLF inspection results.

The existing movement on the east side of the OLF is more pronounced than that observed in the prior month's inspection. Cracks between berms 4 and 5 were larger and show signs of slumping and uplift from localized circular failure (Figure 2). The scarp at the top of the East Perimeter Channel (EPC) is 2 vertical feet higher than it was in the previous inspection. Where the scarp runs through berm 4, west of the EPC, it now extends on a southwest heading through berm 5. After the scarp breaks through berm 4, the vertical height is significantly lower than that at the top of the EPC, only extending 4 vertical feet at the highest point in the continuation to berm 5 (Figures 3 and 4). A section of berm 5, where the scarp intersects, has dropped, restricting the flow of water in the berm 5 channel. All cracking and other movement south and southeast of the large scarp discussed above are outside the waste footprint.

The uplift between berms 6 and 7 has grown to approximately 5 vertical feet in height and extends through the EPC heading east. The crack on the east end of berm 6 is larger, dropping 2.5 feet, and runs south west to berm 7. New cracking has developed south of this crack and runs to the same general location at berm 7. Where the berm 6 cracks end, at berm 7, a section of the berm has subsided, and more cracking runs from this area south to the berm 7 slump area. The previous slumping at berm 7 has now moved downhill to approximately 3 feet from the east edge of the EPC outfall (Figures 5–8). All cracking and uplift/slumping below berm 5 is well outside the waste foot print.

New cracking has been discovered at berm 1 in the same location as a crack that formed in 2007 and again in 2010. This crack is horseshoe like in shape and runs from berm 2 northwest to berm 1, runs down berm 1 in a westward heading for approximately 50 feet, then runs south west and ends at the West Perimeter Channel. This crack has caused some slumping and further cracking south of this main crack (Figure 9). New areas of uplift have been found between berms 2 and 3 close to berm 3. This movement is minor, lifting no more than 1 vertical foot (Figure 10). The channel for berm 3 is still fully functioning. Additionally, movement of the OLF is isolated to the far west and far east sides of the OLF. A small crack was noted at the west end of berm 5. However, the center section of the landfill, supported by the buttress, has maintained its integrity and has not shown signs of movement.

Activities were performed throughout May to relieve ponding and divert water off the landfill cover, especially at berm 5 and the top of the EPC area. At various locations of berms 4–6,

4-inch drain pipes were installed through the berm running south to the next consecutive berm channel to divert water from the slumping areas at the EPC. At the ponding area at berm 5, the berm was broken and a drain pipe was installed running south to the berm 6 channel. A drain pipe was placed through berm 7 running south to the EPC outfall. A small ditch was dug to relieve the small ponding at berm 7 just east of where the drain was installed. An additional small ditch was dug at the top of the EPC to return flow out of the ponding area just below the scarp, into the EPC. These efforts were made to stop the surface water flow to the problem area on the east side. Water is flowing well through these drains, and the ponding areas are 95 percent drained.

A geotechnical engineer inspected the landfill on May 20, 2015 and provided recommendations for immediate response activities to reduce the potential for additional movement.

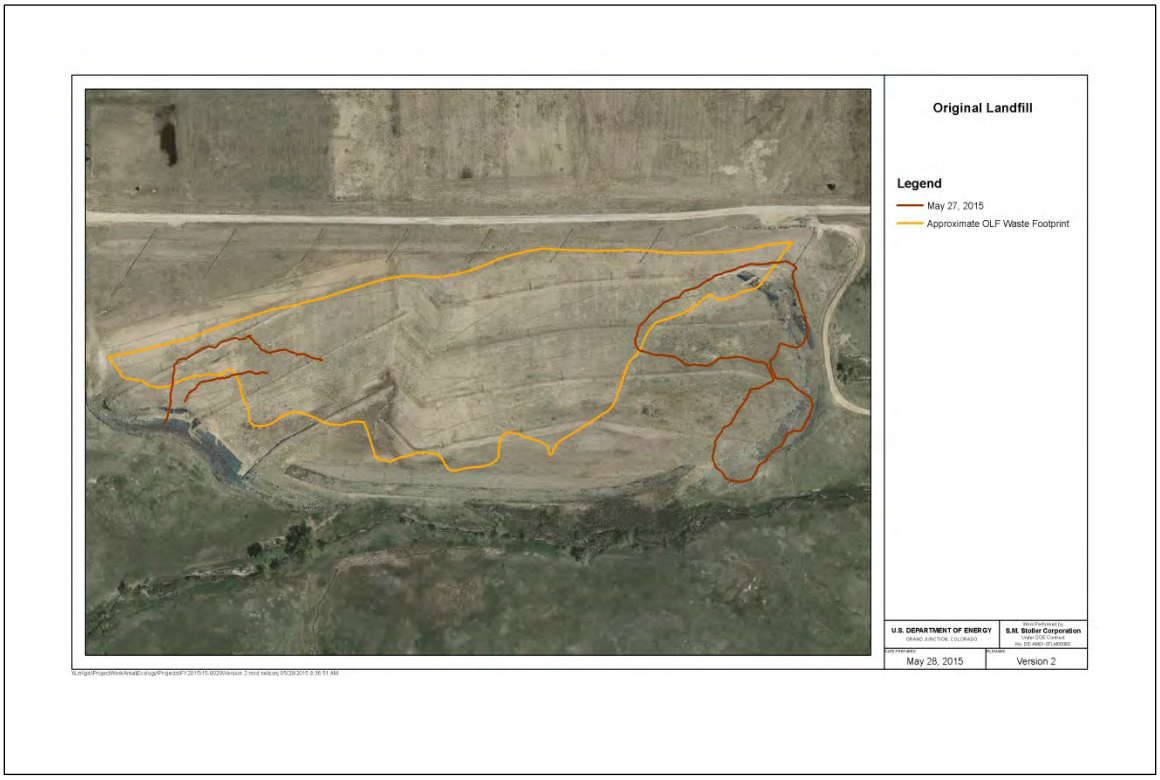


Figure 1: Rocky Flats site OLF overview. The yellow line is the waste footprint. The red line on the east side is the full outline of the area experiencing slumping and cracking. The additional red lines on the west side are the new cracks found at berm 1.

Figure 2: Rocky Flats site OLF. Looking southwest at the cracking between berms 4 and 5.

Figure 3: Rocky Flats site OLF. Top part of the photo is where the scarp ends running through berm 5. A flexible pipe was installed to drain the ponding area.

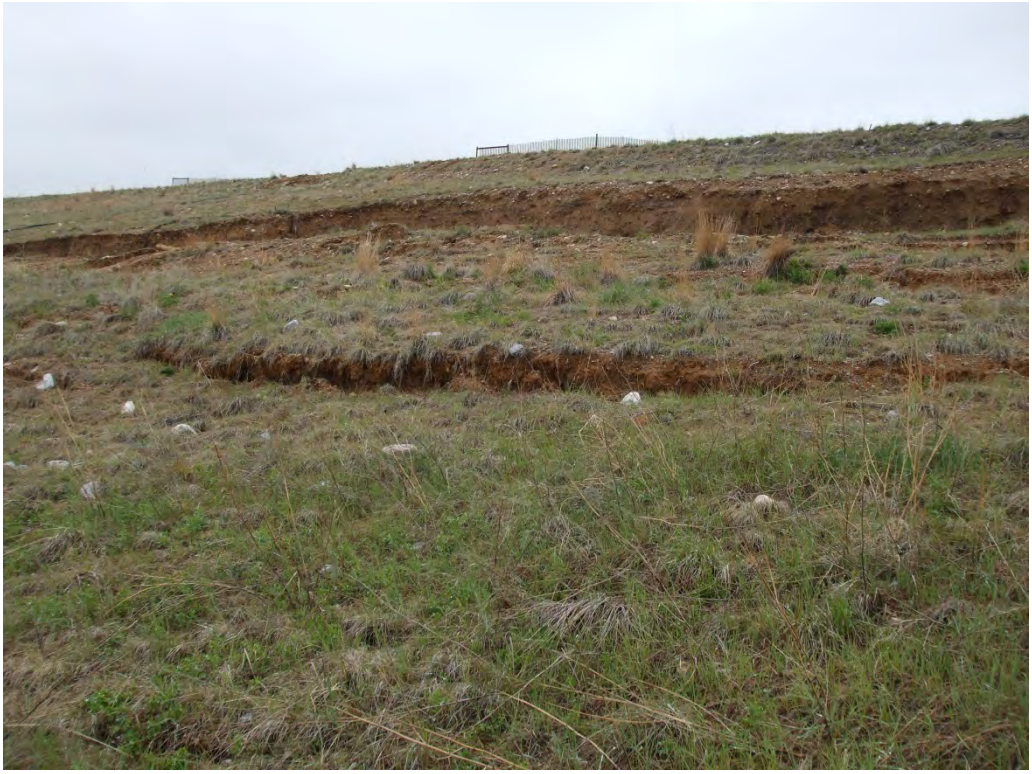


Figure 4: Rocky Flats site OLF. Profile photo looking at the scarp below berm 4 as it runs from berm 4 to berm 5.

Figure 5: Rocky Flats site OLF. East end of berm 6 looking toward the EPC

Figure 6: Rocky Flats site OLF. Cracks running from the east end of berm 6 to berm 7. Looking west from the same location as in Figure 5.

Figure 7: Rocky Flats site OLF. Cracks seen in Figure 6 as they intersect berm 7.

Figure 8: Rocky Flats site OLF. Berm 7 slump showing recent movement into the bottom of the EPC.

Figure 9: Photo of berm 1 and the apex of the crack on the west side as it runs west down the berm

Figure 10: Rocky Flats site OLF. Minor movement at berm 3. The green turf reinforcement matting is starting to crinkle at the berm 3 channel.

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSPECTOR: Ryan Uzdienski, Chuck Brown DATE: 6/22/15 TIME: 1030 REVIEWED BY: [illegible]

TEMPERATURE: 68°F WEATHER CONDITIONS: Sunny, clear REVIEW DATE: 6-25-15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 6	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Fill cracks by hand and with machinery as needed.

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Crack at berm 1 is in worse condition ~10ft longer 3in lower

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

25 ft east of the cracks on the east side of the EPC has some minor erosion

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

No longer needed success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No		
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7		☐ Yes ☐ No	RU	
WEST PERIMETER CHANNEL		☐ Yes ☐ No		
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	Section of berm has fallen ~~[illegible]~~
DIVERSION BERM OUTFALL 2	No issue
DIVERSION BERM OUTFALL 3	No issue
DIVERSION BERM OUTFALL 4	East end of berm has subsided
DIVERSION BERM OUTFALL 5	~280 ft west of outfall berm has subsided making outfall not functional
DIVERSION BERM OUTFALL 6	East end has subsided
DIVERSION BERM OUTFALL 7	East end has subsided
WEST PERIMETER CHANNEL OUTFALL	No issue
EAST PERIMETER CHANNEL OUTFALL	Partially blocked from berm 7 slump
FRENCH DRAIN OUTFALL (SID)	No flow

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☒ Yes	☐ No	COMMENT:
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

During heavy rains, the central portion between the west set and the east set of berms, receives a lot of runoff from the north. Monitor this run on. Not currently causing erosion

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
Cracking / Slumping	3/12/15	Engineering Evaluation - 6/18/15	N/A/ongoing	Continual efforts to create
	4/20/15	Fill in cracks by hand		a lasting solution to the east
	5/20/15	Fill in cracks with machinery		side problem area. Continual inspections
	6/22/15	Make channels for water to flow		weekly/daily to monitor movement.
		Continue to fill cracks		Cracks filled in with hand tools
				and machinery. Made drain system
				through berms to relieve surface
				water and ponding areas. Dug
				channels at berm 7 and north
				EPC ponding areas to keep
				water flowing

INSPECTOR SIGNATURE: [signature] DATE: 6/22/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

Attachment 1: June 2015
Monthly Report of the Original Landfill Inspections at the Rocky Flats Site

The monthly inspection of the Original Landfill (OLF) at the Rocky Flats, Colorado, Site was completed on June 22, 2015. At the time of the inspection, the weather was sunny and clear.

The site received 6.51 inches of precipitation in the month of June, 2015. The OLF received more than an inch of rain on June 5 (1.6 inches), June 8 (1.1 inches), and June 12 (2.5 inches). A weather-related inspection was performed as required after each of these events. The OLF showed minor movement relative to the prior month's inspection. The scarp at the top of the East Perimeter Channel (EPC) has cracked approximately 8 feet back from the previous face (Figure 1). In addition, the crack at the top of the scarp has extended 25 feet further to the east. At the northeast edge of the EPC, the subsidence and cracks that run south, down the east side, have grown approximately 6 inches vertically, resulting in a larger bulge in the uplift that crosses the EPC (Figure 3).

The cracks between berms 4 and 5 showed signs of minor movement. While they have not widened, the cracks closest to the scarp, as it runs from berm 4 to berm 5, have subsided approximately 4–7 inches. The cracks further south of this area have experienced less than 4 inches of additional uplift (Figures 2, 4, and 5). A new seep was discovered at the edge of a crack just north of the ponding area above berm 5. A second new seep was discovered approximately 15 feet northwest of the first seep in a crack at the base of the scarp. Both seeps were approximately 4 inches in diameter and flowing at 5–7 gallons per minute, feeding the ponding area just above berm 5 (Figure 6). The installed drain is keeping up with the incoming flow, but a small pond still exists at berm 5. The crack on the north side of berm 5, about 80 feet west of the problem area, was 3 inches wider at its widest point but has not grown in length.

The uplift between berms 5 and 6 lifted another 6 inches and has migrated approximately 1.5 feet towards berm 6 (Figure 7). The scarp at the east end of berm 6 is about 6 inches higher and extends 10 feet further east as it tapers down into the EPC. Below berm 6, all of the cracks look to be in the same condition as that of last month. Additional cracks were found southeast of berm 6 just north of berm 7. These cracks had no significant depth or width. The berm 7 slump is 1 foot away from the original construction boundary of the EPC (Figures 8 and 9). While the berm 7 slump is blocking some flow, the majority of the water is still discharging into the EPC outfall.

The crack at berm 1 had minor movement (Figures 10 and 11). It now extends 10 feet into the Western Perimeter Channel (WPC). The area south of berm1 is in the same condition as that of the previous month.

The staff has continued to fill cracks where soil conditions permit. Equipment was used in some areas on the west side where the soil is drier. Hand tools were used in some areas on the east side. The channels and drain pipe installed in May appear to be effective in reducing ponding and conducting surface water more quickly off the landfill cover.

Figure 1: Rocky Flats site OLF. Scarp at the top of the EPC.

Figure 2: Rocky Flats site OLF. View of the scarp running southwest to berm 5.

Figure 3: Rocky Flats site OLF. Looking south at the EPC.

Figure 4: Rocky Flats site OLF. Cracking between berms 4 and 5.

Figure 5: Rocky Flats site OLF. Berm 5 ponding area and examples of the uplift south of the scarp.

Figure 6: Rocky Flats site OLF. Locations of the new seeps.

Figure 7: Rocky Flats site OLF. Uplift as it extends east through the EPC.

Figure 8: Rocky Flats site OLF. View of east end of berm 6 and cracking south of the berm.

Figure 9: Rocky Flats site OLF. Berm 7 slump.

Figure 10: Rocky Flats site OLF. Crack at west end of berm 1.

Figure 11: Rocky Flats site OLF. East side of crack at berm 1.

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

Weather Related

INSPECTOR: Ryan Uzdienski DATE: 4/20/15 TIME: 1435 REVIEWED BY: Jaye Spell

TEMPERATURE: 49°F WEATHER CONDITIONS: Partly Cloudy REVIEW DATE: 6-25-15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 6	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Cracks between berms 4+5 have re-opened. New cracks found in the same area

Subsidence N. of EPC. Berm 7 slump slid downhill.

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

repairs made according to the M+M plan.
Engineering evaluation 4/23/15

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No	
COVER – EAST	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Vole burrows. No evidence of fresh use

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

no longer needed success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No		
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7		☐ Yes ☐ No		
WEST PERIMETER CHANNEL		☐ Yes ☐ No	RU	
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

Slump at berm 7 has slid towards EPC Outfall

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	No issue
DIVERSION BERM OUTFALL 2	↓
DIVERSION BERM OUTFALL 3	
DIVERSION BERM OUTFALL 4	Subsidence + low points causing water run-on W side of EPC
DIVERSION BERM OUTFALL 5	No issue ↳ flowing to EPC but not following
DIVERSION BERM OUTFALL 6	berm 4 the water was flowing to
DIVERSION BERM OUTFALL 7	the EPC East of berm 4 then back W.
WEST PERIMETER CHANNEL OUTFALL	
EAST PERIMETER CHANNEL OUTFALL	
FRENCH DRAIN OUTFALL (SID)	↓

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☒ Yes	☐ No	COMMENT: minor - near east end of berm 4
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

Engineering evaluation

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
See April monthly report				

INSPECTOR SIGNATURE: [signature] DATE: 4/20/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

Weather Related

INSPECTOR: Ryan Uzdienski DATE: 6-5-15 TIME: 945 REVIEWED BY: Jaye Squill

TEMPERATURE: 59° F WEATHER CONDITIONS: Cloudy / Rain REVIEW DATE: 6-25-15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 6	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Hand digging to relieve ponding

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

Fill cracks to stop water infiltration

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

No longer needed success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No		
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7		☐ Yes ☐ No		
WEST PERIMETER CHANNEL		☐ Yes ☐ No		
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	Part of berm has subsided; same condition as last inspection
DIVERSION BERM OUTFALL 2	No issue
DIVERSION BERM OUTFALL 3	no issue
DIVERSION BERM OUTFALL 4	subsidence on east end
DIVERSION BERM OUTFALL 5	
DIVERSION BERM OUTFALL 6	
DIVERSION BERM OUTFALL 7	
WEST PERIMETER CHANNEL OUTFALL	no issue
EAST PERIMETER CHANNEL OUTFALL	slump from berm 7 partially blocking
FRENCH DRAIN OUTFALL (SID)	No flow

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☐ Yes	☒ No	COMMENT:
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS

INSPECTOR SIGNATURE: [signature] DATE: 6/5/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

Weather Related

INSPECTOR: Ryan Uzdienski DATE: 6/8/15 TIME: 1300 REVIEWED BY: Gregg Squill

TEMPERATURE: 73°F WEATHER CONDITIONS: Sunny REVIEW DATE: 6-25-15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 6	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

N/A

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

No longer needed success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No		
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7		☐ Yes ☐ No	RW	
WEST PERIMETER CHANNEL		☐ Yes ☐ No		
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☒ Yes ☐ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	Part of berm has subsided; same condition as last inspection
DIVERSION BERM OUTFALL 2	No issue
DIVERSION BERM OUTFALL 3	no issue
DIVERSION BERM OUTFALL 4	subsidence on east end
DIVERSION BERM OUTFALL 5	↓
DIVERSION BERM OUTFALL 6	
DIVERSION BERM OUTFALL 7	
WEST PERIMETER CHANNEL OUTFALL	No issue
EAST PERIMETER CHANNEL OUTFALL	Slump from berm 7 partially blocking
FRENCH DRAIN OUTFALL (SID)	No flow

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☐ Yes	☒ No	COMMENT:
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS

INSPECTOR SIGNATURE: [signature] DATE: 6/8/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

Weather Related

INSPECTOR: Ryan Ozdzienski, Kurt Franzen DATE: 6/12/15 TIME: 1045 REVIEWED BY: Gary Squill

TEMPERATURE: _____ WEATHER CONDITIONS: Partly Cloudy REVIEW DATE: 6-25-15

SUBSIDENCE / CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS?	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 1	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 4	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 5	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No	
DIVERSION BERM 6	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
DIVERSION BERM 7	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	

Settlement Plates – Inspect integrity. Intact? ☒ Yes ☐ No

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF SEEPS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE?	OTHER (DESCRIBE BELOW
COVER – WEST	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	
COVER – EAST	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
WEST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
EAST PERIMETER CHANNEL SIDESLOPES	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER SEEPS (IF PRESENT)	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLIES?	EVIDENCE OF BURROWING ANIMALS?	OTHER (DESCRIBE BELOW)
COVER – WEST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
COVER – EAST	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	
BUTTRESS FILL SIDESLOPE	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

VEGETATION

No longer needed success criteria met

REGION	CONDITION OF GRASS	UNWANTED VEGETATION PRESENT*?	PERCENTAGE OF GRASS VERSUS BARE GROUND?	PERCENTAGE OF UNWANTED VEGETATION?
COVER- WEST		☐ Yes ☐ No		
COVER - EAST		☐ Yes ☐ No		
DIVERSION BERM 1		☐ Yes ☐ No		
DIVERSION BERM 2		☐ Yes ☐ No		
DIVERSION BERM 3		☐ Yes ☐ No		
DIVERSION BERM 4		☐ Yes ☐ No		
DIVERSION BERM 5		☐ Yes ☐ No	RV	
DIVERSION BERM 6		☐ Yes ☐ No		
DIVERSION BERM 7		☐ Yes ☐ No		
WEST PERIMETER CHANNEL		☐ Yes ☐ No		
EAST PERIMETER CHANNEL		☐ Yes ☐ No		
UPPER BUTTERESS FILL SIDESLOPE		☐ Yes ☐ No		
LOWER BUTTRESS FILL SIDESLOPE		☐ Yes ☐ No		

* Unwanted vegetation includes weeds and "woody vegetation." Woody vegetation within the OLF waste footprint shall be removed. Other locations shall be evaluated per Section 3.5.

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES

CHANNELS

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR, OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMENT BUILD-UP OR OTHER BLOCKAGE?
DIVERSION BERM 1	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 2	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 3	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 4	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 5	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 6	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
DIVERSION BERM 7	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No
TEMPORARY CHECK DAMS*	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
WEST PERIMETER CHANNEL	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No
EAST PERIMETER CHANNEL	☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No	☐ Yes ☒ No	☒ Yes ☐ No

* Check dams may be removed after vegetation is established.

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION / SEDIMENT DEPTH
DIVERSION BERM OUTFALL 1	Part of berm has fallen ~80ft East of outfall
DIVERSION BERM OUTFALL 2	No issue
DIVERSION BERM OUTFALL 3	No issue
DIVERSION BERM OUTFALL 4	East end of berm has subsided
DIVERSION BERM OUTFALL 5	~100ft West of outfall berm has subsided
DIVERSION BERM OUTFALL 6	East end has fallen
DIVERSION BERM OUTFALL 7	East end has fallen
WEST PERIMETER CHANNEL OUTFALL	No issue
EAST PERIMETER CHANNEL OUTFALL	Partially blocked from berm slump
FRENCH DRAIN OUTFALL (SID)	No flow but in same condition

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED / COMMENTS / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

"RUN-ON" CONTROL

AREA	ADVERSELY AFFECTING OLF?		
NORTH OF THE ORIGINAL LANDFILL	☐ Yes	☒ No	COMMENT:
WEST OF THE WEST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
EAST OF THE EAST PERIMETER CHANNEL	☐ Yes	☒ No	COMMENT:
NORTH OF WOMAN CREEK	☐ Yes	☒ No	COMMENT:

MAINTENANCE REQUIRED

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

INSTITUTIONAL CONTROLS

ITEM			
EVIDENCE OF EXCAVATION(S) OF COVER AND IMMEDIATE VICINITY OF COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF CONSTRUCTION OF ROADS, TRAILS, OR BUILDINGS ON COVER?	☐ Yes	☒ No	COMMENT:
EVIDENCE OF DRILLING OF WELLS OR USE OF GROUNDWATER?	☐ Yes	☒ No	COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ Yes	☒ No	COMMENT:

OTHER DEFICIENCIES / PHOTO LOG

ORIGINAL LANDFILL – MONITORING AND MAINTENANCE PLAN INSPECTION FORM

ACTION ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS

INSPECTOR SIGNATURE: Ryan Yohe DATE: 6/12/15

REVIEWER SIGNATURE: Jay Sgrill DATE: 6-25-15

Rocky Flats Site
Original Landfill - Settlement Plates Monitoring
Quarterly Survey June 17, 2015 Comparison to Previous March 11, 2015

06-17-15 OBSERVATIONS					DELTA	DELTA	DELTA	PREVIOUS 03-11-15 OBSERVATIONS				
POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION	NORTHING	EASTING	ELEVATION	POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
63701	747913.46	2082233.83	6005.22	N RIM PIPE AA	0.20	-0.76	0.71	63601	747913.66	2082233.08	6005.93	N RIM PIPE AA
63703	747644.91	2081851.20	5975.32	N RIM PIPE BB	0.00	-0.01	0.03	63603	747644.91	2081851.19	5975.35	N RIM PIPE BB
63705	747883.23	2081666.00	6019.57	N RIM PIPE CC	0.02	0.05	-0.01	63605	747883.25	2081666.05	6019.56	N RIM PIPE CC
63706	747803.35	2081642.35	6006.08	N RIM PIPE DD	0.04	0.03	0.00	63606	747803.38	2081642.38	6006.08	N RIM PIPE DD
63709	747700.72	2081620.54	5988.51	N RIM PIPE EE	0.01	0.02	0.00	63609	747700.73	2081620.56	5988.51	N RIM PIPIE EE
63711	747703.33	2081407.61	5997.12	N RIM PIPE FF	0.94	-0.58	0.04	63611	747704.27	2081407.03	5997.15	N RIM PIPE FF
63710	747563.09	2081656.31	5974.12	N RIM PIPE GG	0.01	0.04	0.02	63610	747563.09	2081656.35	5974.15	N RIM PIPE GG
63713	747738.36	2081227.49	6012.58	N RIM PIPE HH	2.99	-1.16	0.53	63613	747741.35	2081226.33	6013.11	N RIM PIPE HH

DELTAS ARE CALCULATED AS THE DIFFERENCE BETWEEN THE 06-17-15 OBSERVATION AND THE 03-11-15 OBSERVATION

POINTS ARE GRID BASED COLORADO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, NAD 27, NGVD 29

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM

INSPECTOR: Ryan Uzdienski DATE: 5/28/15 TIME: 930 REVIEWED BY: [illegible]

TEMPERATURE: 68° WEATHER CONDITIONS: Sunny, Partly Cloudy REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact?

☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☒ YES ☐ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

Bottom of east Face South Side was more saturated than the rest of the face. With the recent rain not enough evidence to call this whole area a seet

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

Cleaned treatment Unit inlet pipe and area around outlet pipe. Was not necessarily needed at the time but for better management practices it was cleared.

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

All of perimeter channel was saturated at time of inspection except for section on South South West side. North side had ~3in of water closer to the outfall.

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	No issue
DIVERSION BERM OUTFALL – SOUTH	
CULVERT 1 OUTFALL	
CULVERT 2 OUTFALL	
SOUTH CULVERT OUTFALL	

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	No issue
CULVERT 2	Saturated at inlet but No issue
SOUTH CULVERT	No issue

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT:
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG N/A

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
No issues.				

INSPECTOR SIGNATURE: [signature] DATE: 5/28/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM

INSPECTOR: Ryan Uzdienski DATE: 4/20/15 TIME: 1530 REVIEWED BY: Jye Squill

TEMPERATURE: 49°F WEATHER CONDITIONS: Partly Cloudy REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact? ☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

*AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☒ YES ☐ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	No issue
DIVERSION BERM OUTFALL – SOUTH	
CULVERT 1 OUTFALL	
CULVERT 2 OUTFALL	
SOUTH CULVERT OUTFALL	

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	No issue
CULVERT 2	
SOUTH CULVERT	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT:
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS

INSPECTOR SIGNATURE: Ryan Yohe DATE: 4/20/15

REVIEWER SIGNATURE: Jaye Sgrull DATE: 6-25-15

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

Weather Related

INSPECTION FORM

INSPECTOR: Ryan Uzdienski DATE: 5/11/15 TIME: 09:00 REVIEWED BY: Guy Squall

TEMPERATURE: 45° WEATHER CONDITIONS: Cloudy REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact? ☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☒ YES ☐ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	No issue
DIVERSION BERM OUTFALL – SOUTH	↓
CULVERT 1 OUTFALL	↓
CULVERT 2 OUTFALL	↓
SOUTH CULVERT OUTFALL	↓

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	No issue
CULVERT 2	↓
SOUTH CULVERT	↓

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT:
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

N/A

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS

INSPECTOR SIGNATURE: Ryan Yates DATE: 5/11/15

REVIEWER SIGNATURE: Greg Spaill DATE: 6-25-15

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM Weather Related Inspection

INSPECTOR: Ryan Uzdienski Kurt Franzen DATE: 5/20/15 TIME: 1530 REVIEWED BY: Gge Sgnll

TEMPERATURE: 39° WEATHER CONDITIONS: Cloudy REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact? ☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

Cover Saturated at time of inspection

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

All regions saturated

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☐ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	good condition fully saturated
DIVERSION BERM OUTFALL – SOUTH	good condition fully saturated
CULVERT 1 OUTFALL	↓
CULVERT 2 OUTFALL	
SOUTH CULVERT OUTFALL	

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	good condition water flowing through all
CULVERT 2	↓
SOUTH CULVERT	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT:
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
N/A				

INSPECTOR SIGNATURE: [signature] DATE: 5/21/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM Weather Related

INSPECTOR: Ryan Vzdionski DATE: 6-5-15 TIME: 900 REVIEWED BY: Jaye Squill

TEMPERATURE: 59°F WEATHER CONDITIONS: Cloudy / Rain REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	N/A
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact? ☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	N/A
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☒ YES ~~☒ NO~~	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	N/A
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	N/A
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

N/A

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	No issue
DIVERSION BERM OUTFALL – SOUTH	
CULVERT 1 OUTFALL	
CULVERT 2 OUTFALL	
SOUTH CULVERT OUTFALL	

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	No issue
CULVERT 2	
SOUTH CULVERT	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT: Saturated / No issue
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT: N/A
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

N/A

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
No issue				

INSPECTOR SIGNATURE: Ryan Hodine DATE: 6/5/15

REVIEWER SIGNATURE: Gregg Squill DATE: 6-25-15

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM Weather Related

INSPECTOR: Ryan Uzdienski DATE: 6/9/15 TIME: 1430 REVIEWED BY: Gage Spaulding

TEMPERATURE: 73°F WEATHER CONDITIONS: Sunny REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	N/A
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact? ☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	N/A
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☒ YES ☐ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	N/A
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	N/A
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

N/A

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

Channels were fully Saturated

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	No issue
DIVERSION BERM OUTFALL – SOUTH	↓
CULVERT 1 OUTFALL	↓
CULVERT 2 OUTFALL	↓
SOUTH CULVERT OUTFALL	↓

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	No issue
CULVERT 2	↓
SOUTH CULVERT	↓

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT:
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

N/A

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS
N/A				

INSPECTOR SIGNATURE: [signature] DATE: 6/8/15

REVIEWER SIGNATURE: [signature] DATE: 6-25-15

PRESENT LANDFILL – MONITORING AND MAINTENANCE PROGRAM

INSPECTION FORM Weather Related

INSPECTOR: Ryan Dzdzienski, Kurt Frazo DATE: 6/12/15 TIME: 1000 REVIEWED BY: Jaye Squill

TEMPERATURE: _____ WEATHER CONDITIONS: Partly Cloudy REVIEW DATE: 6-25-15

METEOROLOGICAL STATION LOCATION: NREL

SUBSIDENCE/CONSOLIDATION

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF DEPRESSIONS	EVIDENCE OF SINK HOLES?	EVIDENCE OF PONDING?	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	

Settlement Plates and side-slope monitoring points to be inspected for integrity. During Year 1, they will be surveyed quarterly, and annually thereafter

Integrity intact? ☒ YES ☐ NO

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SLOPE STABILITY

REGION	EVIDENCE OF CRACKS?	EVIDENCE OF BLOCK OR CIRCULAR FAILURE/	EVIDENCE OF SEEPS?	OTHER (DESCRIBE BELOW)
COVER SIDESLOPE –NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE - SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
PERIMETER CHANNEL OUTER SLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH SEEP*	☐ YES ☒ NO	☐ YES ☒ NO	☒ YES ☐ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

•AREA OF SEEP IS OUTSIDE OF LANDFILL COVER AND EAST OF THE COVER ANCHOR TRENCH

SOIL COVER

REGION	EVIDENCE OF SOIL DEPOSITION OR EROSION?	EVIDENCE OF EROSION RILLS/GULLES?	EVIDENCE OF BURROWING ANIMALS	OTHER (DESCRIBE BELOW)
TOP OF COVER - WEST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
TOP OF COVER – EAST	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
COVER SIDESLOPE-SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
EAST FACE SLOPE – CENTRAL	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE NORTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
AREA WHERE EAST SLOPE CENTRAL MEETS EAST SLOPE SOUTH	☐ YES ☒ NO	☐ YES ☒ NO	☐ YES ☒ NO	
	VENT CAPS IN PLACE & SECURE?	**STANDPIPES IN GOOD CONDITION?**	**BIRDS OR INSECTS IN VENT CAPS?**	
COVER – BAROMETRIC VENTS	☒ YES ☐ NO	☒ YES ☐ NO	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

SEEP TREATMENT SYSTEM

REGION	EVIDENCE OF PLUGGING, OBSTRUCTIONS OR EXCESS DERIS?	EVIDENCE OF CRACKS OR DETERIORATION	OTHER (DESCRIBE BELOW)
GWIS INLET PIPES	☐ YES ☒ NO	☐ YES ☒ NO	
STRIP DRAIN INLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT OUTLET PIPE	☐ YES ☒ NO	☐ YES ☒ NO	
NORTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
SOUTH MANHOLE	☐ YES ☒ NO	☐ YES ☒ NO	
TREATMENT UNIT GRATING	NA	☐ YES ☒ NO	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES

STRUCTURE	EVIDENCE OF EXCESSIVE EROSION, GULLYING, SCOUR OR UNDERMINING?	EVIDENCE OF SETTLEMENT/ SUBSIDENCE OR DEPRESSIONS?	EVIDENCE OF BREACHING OR BANK FAILURE?	EVIDENCE OF BURROWING ANIMALS?	EVIDENCE OF SEDIMNET BUILD-UP OR OTHER BLOCKAGE?	EVIDENCE OF LINING DETERIORATION HOLES, RIPS, OR SEPARATIONS?	EVIDENCE OF LINING DISPLACEMENT?
DIVERSION BERM	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - NORTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
VEGETATION-LINED PERIMETER CHANNEL - SOUTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
RIPRAP-LINED PERIMETER CHANNEL	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
C350-LINED EAST FACE	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL-NORTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO
EAST FACE RIPRAP CHANNEL - SOUTH	☐YES ☒NO	☐YES ☒ NO	☐YES ☒NO	☐YES ☒NO	☐YES ☒NO	☐ YES ☒ NO	☐ YES ☒ NO

OTHER DEFICIENCIES?

N/A

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

STORMWATER MANAGEMENT STRUCTURES (CONTINUED)

OUTFALLS

CHECK EACH STRUCTURE FOR EXCESSIVE EROSION AND SEDIMENT DEPTH. IF SEDIMENT DEPTH IS COMPROMISING THE DESIGN CHARACTERISTICS, REMOVE SEDIMENT.

STRUCTURE	CONDITION/SEDIMENT DEPTH
DIVERSION BERM OUTFALL – NORTH	No issue
DIVERSION BERM OUTFALL – SOUTH	↓
CULVERT 1 OUTFALL	
CULVERT 2 OUTFALL	
SOUTH CULVERT OUTFALL	

CULVERTS

CHECK EACH STRUCTURE FOR BLOCKAGE, SURROUNDING CONDITIONS, BREACHING, SEDIMENT BUILD-UP, AND INLET/OUTLET CONDITIONS.

STRUCTURE	CONDITION
CULVERT 1	No issue
CULVERT 2	↓
SOUTH CULVERT	

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

"RUN-ON" EROSION CONTROL

AREA	ADVERSELY AFFECTING PFL?
RUN-ON INTO PERIMETER CHANNEL-NORTH	☐ YES ☒ NO COMMENT:
RUN-ON INTO PERIMETER CHANNEL – SOUTH	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY CULVERT 1	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY NORTHEAST PERIMETER CHANNEL	☐ YES ☒ NO COMMENT:
NATURAL DRAINAGE FED BY RIPRAP	☐ YES ☒ NO COMMENT:

MAINTENANCE REQUIRED/COMMENTS/PHOTO LOG

N/A

INSTITUTIONAL CONTROLS

ITEM	
EVIDENCE OF EXCAVATIONS(S) OF COVER AND IMMEDIATE VICINTIY OF COVER?	☐ YES ☒ NO COMMENT:
EVIDENCE OF CONSTRUCTIONS OF ROADS OR TRAILS ON COVER OR BUILDINGS?	☐ YES ☒ NO COMMENT:
EVIDENCE OF UNAUTHORIZED ENTRY?	☐ YES ☒ NO COMMENT:
EVIDENCE OF DRILLING OR WELLS OR USE OF GROUNDWATER	☐ YES ☒ NO COMMENT:
DISRUPTION OR DAMAGE OF SEEP TREATMENT SYSTEM?	☐ YES ☒ NO COMMENT:
DAMAGE OR REMOVAL OF ANY SIGNAGE OR GROUNDWATER MONITORING WELLS?	☐ YES ☒ NO COMMENT:

OTHER DEFICIENCIES/PHOTO LOG

N/A

ACTIONS ITEMS

DEFICIENCY	DATE NOTED	ACTION	DATE COMPLETED	COMMENTS

INSPECTOR SIGNATURE: Olga Yudin DATE: 6/12/15

REVIEWER SIGNATURE: Jorge Sgrill DATE: 6-25-15

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Appendix B

Analytical Results for Water Samples—Second Quarter CY 2015

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RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
WALPOC	SL	4/7/2015	15046922	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N003	1.97	mg/L		F	0.085		
GS13	SL	4/14/2015	15046929	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	33	mg/L		F	0.19		
SPIN	TS	4/14/2015	15046929	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	470	mg/L		F	1.9		
SPIN	TS	4/14/2015	15046929	7440-61-1	Uranium	N001	83	ug/L		F	0.05		
SPOUT	TS	4/14/2015	15046929	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	380	mg/L		F	1.9		
SPOUT	TS	4/14/2015	15046929	7440-61-1	Uranium	N001	70	ug/L		F	0.05		
WOMPOC	SL	4/1/2015	15046937	AM-241	Americium-241	N001	0.00548	pCi/L	U	F	0.0164	0.00851	
WOMPOC	SL	4/1/2015	15046937	PU-239,240	Plutonium-239, 240	N001	0.00743	pCi/L	U	F	0.0271	0.0105	
WOMPOC	SL	4/1/2015	15046937	7440-61-1	Uranium	N001	2.72	ug/L		F	0.067		
WALPOC	SL	4/7/2015	15046945	AM-241	Americium-241	N001	-0.0149	pCi/L	U	F	0.0178	0.0149	
WALPOC	SL	4/7/2015	15046945	AM-241	Americium-241	N002	0.00774	pCi/L	U	D	0.0185	0.0132	
WALPOC	SL	4/7/2015	15046945	PU-239,240	Plutonium-239, 240	N001	0.0171	pCi/L	U	F	0.0241	0.0149	
WALPOC	SL	4/7/2015	15046945	PU-239,240	Plutonium-239, 240	N002	0.00626	pCi/L	U	D	0.0286	0.0106	
WALPOC	SL	4/7/2015	15046945	7440-61-1	Uranium	N001	14.5	ug/L		F	0.067		
WALPOC	SL	4/7/2015	15046945	7440-61-1	Uranium	N002	14.5	ug/L		D	0.067		
WOMPOC	SL	4/13/2015	15046945	AM-241	Americium-241	N001	0.00266	pCi/L	U	F	0.0159	0.00825	
WOMPOC	SL	4/13/2015	15046945	AM-241	Americium-241	N002	0.00669	pCi/L	U	D	0.016	0.0102	
WOMPOC	SL	4/13/2015	15046945	PU-239,240	Plutonium-239, 240	N001	-0.00666	pCi/L	U	F	0.0243	0.00941	
WOMPOC	SL	4/13/2015	15046945	PU-239,240	Plutonium-239, 240	N002	0.0106	pCi/L	U	D	0.0242	0.0116	
WOMPOC	SL	4/13/2015	15046945	7440-61-1	Uranium	N001	1.74	ug/L		F	0.067		
WOMPOC	SL	4/13/2015	15046945	7440-61-1	Uranium	N002	1.76	ug/L		D	0.067		
WALPOC	SL	4/17/2015	15046945	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	3.88	mg/L		F	0.17		
GS59	SL	4/1/2015	15046946	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	4/1/2015	15046946	7440-38-2	Arsenic	N002	5	ug/L	U	D	5		
GS59	SL	4/1/2015	15046946	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS59	SL	4/1/2015	15046946	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
GS59	SL	4/1/2015	15046946	7440-42-8	Boron	N001	16	ug/L	B	F	15		
GS59	SL	4/1/2015	15046946	7440-42-8	Boron	N002	15.9	ug/L	B	D	15		
GS59	SL	4/1/2015	15046946	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	4/1/2015	15046946	7440-43-9	Cadmium	0002	1	ug/L	U	D	1		
GS59	SL	4/1/2015	15046946	7440-47-3	Chromium	N001	1.79	ug/L	B	F	1		
GS59	SL	4/1/2015	15046946	7440-47-3	Chromium	N002	1.77	ug/L	B	D	1		
GS59	SL	4/1/2015	15046946	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS59	SL	4/1/2015	15046946	7440-50-8	Copper	0002	3	ug/L	U	D	3		
GS59	SL	4/1/2015	15046946	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS59	SL	4/1/2015	15046946	7439-92-1	Lead	0002	3.3	ug/L	U	D	3.3		
GS59	SL	4/1/2015	15046946	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS59	SL	4/1/2015	15046946	7439-97-6	Mercury	N002	0.067	ug/L	U	D	0.067		
GS59	SL	4/1/2015	15046946	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS59	SL	4/1/2015	15046946	7440-02-0	Nickel	0002	1.5	ug/L	U	D	1.5		
GS59	SL	4/1/2015	15046946	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	4/1/2015	15046946	7782-49-2	Selenium	N002	6	ug/L	U	D	6		
GS59	SL	4/1/2015	15046946	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	4/1/2015	15046946	7440-22-4	Silver	0002	1	ug/L	U	D	1		
GS59	SL	4/1/2015	15046946	7440-61-1	Uranium	N003	3.04	ug/L		F	0.067		
GS59	SL	4/1/2015	15046946	7440-61-1	Uranium	N004	3	ug/L		D	0.067		
GS59	SL	4/1/2015	15046946	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		
GS59	SL	4/1/2015	15046946	7440-66-6	Zinc	0002	3.3	ug/L	U	D	3.3		
GS05	SL	4/6/2015	15046946	7440-38-2	Arsenic	N002	5	ug/L	U	F	5		
GS05	SL	4/6/2015	15046946	7440-41-7	Beryllium	N002	1	ug/L	U	F	1		
GS05	SL	4/6/2015	15046946	7440-42-8	Boron	N002	15	ug/L	U	F	15		
GS05	SL	4/6/2015	15046946	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	4/6/2015	15046946	7440-47-3	Chromium	N002	1.79	ug/L	B	F	1		
GS05	SL	4/6/2015	15046946	7440-50-8	Copper	0001	3	ug/L	U	F	3		

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
GS05	SL	4/6/2015	15046946	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	4/6/2015	15046946	7439-97-6	Mercury	N002	0.067	ug/L	U	F	0.067		
GS05	SL	4/6/2015	15046946	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS05	SL	4/6/2015	15046946	7782-49-2	Selenium	N002	6	ug/L	U	F	6		
GS05	SL	4/6/2015	15046946	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	4/6/2015	15046946	7440-61-1	Uranium	N001	2.23	ug/L		F	0.067		
GS05	SL	4/6/2015	15046946	7440-66-6	Zinc	0001	13.4	ug/L	B	F	3.3		
GS13	SL	4/7/2015	15046946	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	17.9	mg/L		F	0.425		
GS13	SL	4/7/2015	15046946	7440-61-1	Uranium	N001	9.73	ug/L		F	0.067		
15699	WL	4/21/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.72	ug/L	J	F	0.16		FQ
15699	WL	4/21/2015	15046954	71-55-6	1,1,1-Trichloroethane	N002	0.76	ug/L	J	D	0.16		FQ
15699	WL	4/21/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
15699	WL	4/21/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.21	ug/L	U	D	0.21		FQ
15699	WL	4/21/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
15699	WL	4/21/2015	15046954	79-00-5	1,1,2-Trichloroethane	N002	0.27	ug/L	U	D	0.27		FQ
15699	WL	4/21/2015	15046954	75-35-4	1,1-Dichloroethene	N001	4.7	ug/L		F	0.23		FQ
15699	WL	4/21/2015	15046954	75-35-4	1,1-Dichloroethene	N002	4.3	ug/L		D	0.23		FQ
15699	WL	4/21/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
15699	WL	4/21/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N002	0.21	ug/L	U	D	0.21		FQ
15699	WL	4/21/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
15699	WL	4/21/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.47	ug/L	U	D	0.47		FQ
15699	WL	4/21/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
15699	WL	4/21/2015	15046954	106-93-4	1,2-Dibromoethane	N002	0.18	ug/L	U	D	0.18		FQ
15699	WL	4/21/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
15699	WL	4/21/2015	15046954	95-50-1	1,2-Dichlorobenzene	N002	0.15	ug/L	U	D	0.15		FQ
15699	WL	4/21/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.68	ug/L	J	F	0.13		FQ
15699	WL	4/21/2015	15046954	107-06-2	1,2-Dichloroethane	N002	0.65	ug/L	J	D	0.13		FQ
15699	WL	4/21/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
15699	WL	4/21/2015	15046954	78-87-5	1,2-Dichloropropane	N002	0.18	ug/L	U	D	0.18		FQ
15699	WL	4/21/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.26	ug/L	J	F	0.13		FQ
15699	WL	4/21/2015	15046954	541-73-1	1,3-Dichlorobenzene	N002	0.25	ug/L	J	D	0.13		FQ
15699	WL	4/21/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
15699	WL	4/21/2015	15046954	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
15699	WL	4/21/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
15699	WL	4/21/2015	15046954	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		FQ
15699	WL	4/21/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
15699	WL	4/21/2015	15046954	75-27-4	Bromodichloromethane	N002	0.17	ug/L	U	D	0.17		FQ
15699	WL	4/21/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
15699	WL	4/21/2015	15046954	75-25-2	Bromoform	N002	0.19	ug/L	U	D	0.19		FQ
15699	WL	4/21/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
15699	WL	4/21/2015	15046954	74-83-9	Bromomethane	N002	0.21	ug/L	U	D	0.21		FQ
15699	WL	4/21/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
15699	WL	4/21/2015	15046954	56-23-5	Carbon tetrachloride	N002	0.19	ug/L	U	D	0.19		FQ
15699	WL	4/21/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
15699	WL	4/21/2015	15046954	108-90-7	Chlorobenzene	N002	0.17	ug/L	U	D	0.17		FQ
15699	WL	4/21/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
15699	WL	4/21/2015	15046954	124-48-1	Chlorodibromomethane	N002	0.17	ug/L	U	D	0.17		FQ
15699	WL	4/21/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
15699	WL	4/21/2015	15046954	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		FQ
15699	WL	4/21/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
15699	WL	4/21/2015	15046954	74-87-3	Chloromethane	N002	0.3	ug/L	U	D	0.3		FQ
15699	WL	4/21/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	200	ug/L		F	0.6		FQ
15699	WL	4/21/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N002	180	ug/L		D	1.5		FQ
15699	WL	4/21/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
15699	WL	4/21/2015	15046954	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		FQ
15699	WL	4/21/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
15699	WL	4/21/2015	15046954	87-68-3	Hexachlorobutadiene	N002	0.36	ug/L	U	D	0.36		FQ
15699	WL	4/21/2015	15046954	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
15699	WL	4/21/2015	15046954	75-09-2	Methylene chloride	N002	0.32	ug/L	JB	D	0.32		UFQ
15699	WL	4/21/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
15699	WL	4/21/2015	15046954	91-20-3	Naphthalene	N002	0.22	ug/L	U	D	0.22		FQ
15699	WL	4/21/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
15699	WL	4/21/2015	15046954	100-42-5	Styrene	N002	0.17	ug/L	U	D	0.17		FQ
15699	WL	4/21/2015	15046954	127-18-4	Tetrachloroethene	N001	33	ug/L		F	0.2		FQ
15699	WL	4/21/2015	15046954	127-18-4	Tetrachloroethene	N002	30	ug/L		D	0.2		FQ
15699	WL	4/21/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
15699	WL	4/21/2015	15046954	108-88-3	Toluene	N002	0.17	ug/L	U	D	0.17		FQ
15699	WL	4/21/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
15699	WL	4/21/2015	15046954	1330-20-7	Total Xylenes	N002	0.19	ug/L	U	D	0.19		FQ
15699	WL	4/21/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	1.2	ug/L		F	0.15		FQ
15699	WL	4/21/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N002	1.1	ug/L		D	0.15		FQ
15699	WL	4/21/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
15699	WL	4/21/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N002	0.19	ug/L	U	D	0.19		FQ
15699	WL	4/21/2015	15046954	79-01-6	Trichloroethene	N001	74	ug/L		F	0.64		FQ
15699	WL	4/21/2015	15046954	79-01-6	Trichloroethene	N002	67	ug/L		D	1.6		FQ
15699	WL	4/21/2015	15046954	75-01-4	Vinyl chloride	N001	3.3	ug/L		F	0.1		FQ
15699	WL	4/21/2015	15046954	75-01-4	Vinyl chloride	N002	3	ug/L		D	0.1		FQ
45608	WL	4/21/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
45608	WL	4/21/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
45608	WL	4/21/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
45608	WL	4/21/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.25	ug/L	J	F	0.23		F
45608	WL	4/21/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
45608	WL	4/21/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
45608	WL	4/21/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
45608	WL	4/21/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
45608	WL	4/21/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
45608	WL	4/21/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
45608	WL	4/21/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.33	ug/L	J	F	0.13		F
45608	WL	4/21/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
45608	WL	4/21/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
45608	WL	4/21/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
45608	WL	4/21/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
45608	WL	4/21/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
45608	WL	4/21/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
45608	WL	4/21/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
45608	WL	4/21/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
45608	WL	4/21/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
45608	WL	4/21/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
45608	WL	4/21/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	45	ug/L		F	0.15		F
45608	WL	4/21/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
45608	WL	4/21/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
45608	WL	4/21/2015	15046954	75-09-2	Methylene chloride	N001	0.65	ug/L	JB	F	0.32		UF
45608	WL	4/21/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
45608	WL	4/21/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
45608	WL	4/21/2015	15046954	127-18-4	Tetrachloroethene	N001	1.5	ug/L		F	0.2		F
45608	WL	4/21/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
45608	WL	4/21/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
45608	WL	4/21/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.42	ug/L	J	F	0.15		F

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45608	WL	4/21/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
45608	WL	4/21/2015	15046954	79-01-6	Trichloroethene	N001	11	ug/L		F	0.16		F
45608	WL	4/21/2015	15046954	75-01-4	Vinyl chloride	N001	1	ug/L		F	0.1		F
91105	WL	4/21/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	2300	ug/L		F	16		F
91105	WL	4/21/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	21	ug/L	U	F	21		F
91105	WL	4/21/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	27	ug/L	U	F	27		F
91105	WL	4/21/2015	15046954	75-35-4	1,1-Dichloroethene	N001	160	ug/L		F	23		F
91105	WL	4/21/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	21	ug/L	U	F	21		F
91105	WL	4/21/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	47	ug/L	U	F	47		F
91105	WL	4/21/2015	15046954	106-93-4	1,2-Dibromoethane	N001	18	ug/L	U	F	18		F
91105	WL	4/21/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	15	ug/L	U	F	15		F
91105	WL	4/21/2015	15046954	107-06-2	1,2-Dichloroethane	N001	13	ug/L	U	F	13		F
91105	WL	4/21/2015	15046954	78-87-5	1,2-Dichloropropane	N001	18	ug/L	U	F	18		F
91105	WL	4/21/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	13	ug/L	U	F	13		F
91105	WL	4/21/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	16	ug/L	U	F	16		F
91105	WL	4/21/2015	15046954	71-43-2	Benzene	N001	16	ug/L	U	F	16		F
91105	WL	4/21/2015	15046954	75-27-4	Bromodichloromethane	N001	17	ug/L	U	F	17		F
91105	WL	4/21/2015	15046954	75-25-2	Bromoform	N001	19	ug/L	U	F	19		F
91105	WL	4/21/2015	15046954	74-83-9	Bromomethane	N001	21	ug/L	U	F	21		F
91105	WL	4/21/2015	15046954	56-23-5	Carbon tetrachloride	N001	150	ug/L		F	19		F
91105	WL	4/21/2015	15046954	108-90-7	Chlorobenzene	N001	17	ug/L	U	F	17		F
91105	WL	4/21/2015	15046954	124-48-1	Chlorodibromomethane	N001	17	ug/L	U	F	17		F
91105	WL	4/21/2015	15046954	67-66-3	Chloroform	N001	280	ug/L		F	16		F
91105	WL	4/21/2015	15046954	74-87-3	Chloromethane	N001	30	ug/L	U	F	30		F
91105	WL	4/21/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	1300	ug/L		F	15		F
91105	WL	4/21/2015	15046954	100-41-4	Ethylbenzene	N001	16	ug/L	U	F	16		F
91105	WL	4/21/2015	15046954	87-68-3	Hexachlorobutadiene	N001	36	ug/L	U	F	36		F
91105	WL	4/21/2015	15046954	75-09-2	Methylene chloride	N001	54	ug/L	JB	F	32		UF
91105	WL	4/21/2015	15046954	91-20-3	Naphthalene	N001	22	ug/L	U	F	22		F
91105	WL	4/21/2015	15046954	100-42-5	Styrene	N001	17	ug/L	U	F	17		F
91105	WL	4/21/2015	15046954	127-18-4	Tetrachloroethene	N001	12000	ug/L		F	200		F
91105	WL	4/21/2015	15046954	108-88-3	Toluene	N001	17	ug/L	U	F	17		F
91105	WL	4/21/2015	15046954	1330-20-7	Total Xylenes	N001	19	ug/L	U	F	19		F
91105	WL	4/21/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	15	ug/L	U	F	15		F
91105	WL	4/21/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	19	ug/L	U	F	19		F
91105	WL	4/21/2015	15046954	79-01-6	Trichloroethene	N001	8600	ug/L		F	160		F
91105	WL	4/21/2015	15046954	75-01-4	Vinyl chloride	N001	67	ug/L	J	F	10		F
91203	WL	4/21/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	16	ug/L		F	0.16		F
91203	WL	4/21/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
91203	WL	4/21/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
91203	WL	4/21/2015	15046954	75-35-4	1,1-Dichloroethene	N001	2.3	ug/L		F	0.23		F
91203	WL	4/21/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
91203	WL	4/21/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
91203	WL	4/21/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
91203	WL	4/21/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
91203	WL	4/21/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
91203	WL	4/21/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
91203	WL	4/21/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.22	ug/L	J	F	0.13		F
91203	WL	4/21/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
91203	WL	4/21/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
91203	WL	4/21/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
91203	WL	4/21/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
91203	WL	4/21/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
91203	WL	4/21/2015	15046954	56-23-5	Carbon tetrachloride	N001	220	ug/L		F	0.76		F

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91203	WL	4/21/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
91203	WL	4/21/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
91203	WL	4/21/2015	15046954	67-66-3	Chloroform	N001	13	ug/L		F	0.16		F
91203	WL	4/21/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
91203	WL	4/21/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	0.97	ug/L	J	F	0.15		F
91203	WL	4/21/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
91203	WL	4/21/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
91203	WL	4/21/2015	15046954	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
91203	WL	4/21/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
91203	WL	4/21/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
91203	WL	4/21/2015	15046954	127-18-4	Tetrachloroethene	N001	56	ug/L		F	0.2		F
91203	WL	4/21/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
91203	WL	4/21/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
91203	WL	4/21/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
91203	WL	4/21/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
91203	WL	4/21/2015	15046954	79-01-6	Trichloroethene	N001	26	ug/L		F	0.16		F
91203	WL	4/21/2015	15046954	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
00897	WL	4/22/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	3.2	ug/L	U	F	3.2		FQ
00897	WL	4/22/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	4.2	ug/L	U	F	4.2		FQ
00897	WL	4/22/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	5.4	ug/L	U	F	5.4		FQ
00897	WL	4/22/2015	15046954	75-35-4	1,1-Dichloroethene	N001	4.6	ug/L	U	F	4.6		FQ
00897	WL	4/22/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	4.6	ug/L	J	F	4.2		FQ
00897	WL	4/22/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	9.4	ug/L	U	F	9.4		FQ
00897	WL	4/22/2015	15046954	106-93-4	1,2-Dibromoethane	N001	3.6	ug/L	U	F	3.6		FQ
00897	WL	4/22/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	3	ug/L	U	F	3		FQ
00897	WL	4/22/2015	15046954	107-06-2	1,2-Dichloroethane	N001	2.6	ug/L	U	F	2.6		FQ
00897	WL	4/22/2015	15046954	78-87-5	1,2-Dichloropropane	N001	3.6	ug/L	U	F	3.6		FQ
00897	WL	4/22/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	4.1	ug/L	J	F	2.6		FQ
00897	WL	4/22/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	3.2	ug/L	U	F	3.2		FQ
00897	WL	4/22/2015	15046954	71-43-2	Benzene	N001	3.2	ug/L	U	F	3.2		FQ
00897	WL	4/22/2015	15046954	75-27-4	Bromodichloromethane	N001	3.4	ug/L	U	F	3.4		FQ
00897	WL	4/22/2015	15046954	75-25-2	Bromoform	N001	3.8	ug/L	U	F	3.8		FQ
00897	WL	4/22/2015	15046954	74-83-9	Bromomethane	N001	4.2	ug/L	U	F	4.2		FQ
00897	WL	4/22/2015	15046954	56-23-5	Carbon tetrachloride	N001	3.8	ug/L	U	F	3.8		FQ
00897	WL	4/22/2015	15046954	108-90-7	Chlorobenzene	N001	3.4	ug/L	U	F	3.4		FQ
00897	WL	4/22/2015	15046954	124-48-1	Chlorodibromomethane	N001	3.4	ug/L	U	F	3.4		FQ
00897	WL	4/22/2015	15046954	67-66-3	Chloroform	N001	3.2	ug/L	U	F	3.2		FQ
00897	WL	4/22/2015	15046954	74-87-3	Chloromethane	N001	6	ug/L	U	F	6		FQ
00897	WL	4/22/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	18	ug/L	J	F	3		FQ
00897	WL	4/22/2015	15046954	100-41-4	Ethylbenzene	N001	3.2	ug/L	U	F	3.2		FQ
00897	WL	4/22/2015	15046954	87-68-3	Hexachlorobutadiene	N001	7.2	ug/L	U	F	7.2		FQ
00897	WL	4/22/2015	15046954	75-09-2	Methylene chloride	N001	24	ug/L	B	F	6.4		UFQ
00897	WL	4/22/2015	15046954	91-20-3	Naphthalene	N001	4.4	ug/L	U	F	4.4		FQ
00897	WL	4/22/2015	15046954	100-42-5	Styrene	N001	3.4	ug/L	U	F	3.4		FQ
00897	WL	4/22/2015	15046954	127-18-4	Tetrachloroethene	N001	4200	ug/L		F	40		FQ
00897	WL	4/22/2015	15046954	108-88-3	Toluene	N001	3.4	ug/L	U	F	3.4		FQ
00897	WL	4/22/2015	15046954	1330-20-7	Total Xylenes	N001	3.8	ug/L	U	F	3.8		FQ
00897	WL	4/22/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	3	ug/L	U	F	3		FQ
00897	WL	4/22/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	3.8	ug/L	U	F	3.8		FQ
00897	WL	4/22/2015	15046954	79-01-6	Trichloroethene	N001	250	ug/L		F	3.2		FQ
00897	WL	4/22/2015	15046954	75-01-4	Vinyl chloride	N001	2	ug/L	U	F	2		FQ
91305	WL	4/22/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
91305	WL	4/22/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
91305	WL	4/22/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
91305	WL	4/22/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
91305	WL	4/22/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
91305	WL	4/22/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
91305	WL	4/22/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
91305	WL	4/22/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
91305	WL	4/22/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
91305	WL	4/22/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
91305	WL	4/22/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
91305	WL	4/22/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
91305	WL	4/22/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
91305	WL	4/22/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
91305	WL	4/22/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
91305	WL	4/22/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
91305	WL	4/22/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
91305	WL	4/22/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
91305	WL	4/22/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
91305	WL	4/22/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
91305	WL	4/22/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
91305	WL	4/22/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	2.3	ug/L		F	0.15		F
91305	WL	4/22/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
91305	WL	4/22/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
91305	WL	4/22/2015	15046954	75-09-2	Methylene chloride	N001	1.7	ug/L	B	F	0.32		UF
91305	WL	4/22/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
91305	WL	4/22/2015	15046954	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.15	mg/L		F	0.019		F
91305	WL	4/22/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
91305	WL	4/22/2015	15046954	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		F
91305	WL	4/22/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
91305	WL	4/22/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
91305	WL	4/22/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
91305	WL	4/22/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
91305	WL	4/22/2015	15046954	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
91305	WL	4/22/2015	15046954	7440-61-1	Uranium	0001	33	ug/L		F	0.05		F
91305	WL	4/22/2015	15046954	75-01-4	Vinyl chloride	N001	0.14	ug/L	J	F	0.1		F
99305	WL	4/22/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
99305	WL	4/22/2015	15046954	71-55-6	1,1,1-Trichloroethane	N002	0.16	ug/L	U	D	0.16		FQ
99305	WL	4/22/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
99305	WL	4/22/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.21	ug/L	U	D	0.21		FQ
99305	WL	4/22/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
99305	WL	4/22/2015	15046954	79-00-5	1,1,2-Trichloroethane	N002	0.27	ug/L	U	D	0.27		FQ
99305	WL	4/22/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.76	ug/L	J	F	0.23		FQ
99305	WL	4/22/2015	15046954	75-35-4	1,1-Dichloroethene	N002	0.23	ug/L	U	D	0.23		FQ
99305	WL	4/22/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
99305	WL	4/22/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N002	0.21	ug/L	U	D	0.21		FQ
99305	WL	4/22/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
99305	WL	4/22/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.47	ug/L	U	D	0.47		FQ
99305	WL	4/22/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
99305	WL	4/22/2015	15046954	106-93-4	1,2-Dibromoethane	N002	0.18	ug/L	U	D	0.18		FQ
99305	WL	4/22/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
99305	WL	4/22/2015	15046954	95-50-1	1,2-Dichlorobenzene	N002	0.15	ug/L	U	D	0.15		FQ
99305	WL	4/22/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
99305	WL	4/22/2015	15046954	107-06-2	1,2-Dichloroethane	N002	0.13	ug/L	U	D	0.13		FQ
99305	WL	4/22/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
99305	WL	4/22/2015	15046954	78-87-5	1,2-Dichloropropane	N002	0.18	ug/L	U	D	0.18		FQ
99305	WL	4/22/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ

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99305	WL	4/22/2015	15046954	541-73-1	1,3-Dichlorobenzene	N002	0.13	ug/L	U	D	0.13		FQ
99305	WL	4/22/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
99305	WL	4/22/2015	15046954	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
99305	WL	4/22/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
99305	WL	4/22/2015	15046954	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		FQ
99305	WL	4/22/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
99305	WL	4/22/2015	15046954	75-27-4	Bromodichloromethane	N002	0.17	ug/L	U	D	0.17		FQ
99305	WL	4/22/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
99305	WL	4/22/2015	15046954	75-25-2	Bromoform	N002	0.19	ug/L	U	D	0.19		FQ
99305	WL	4/22/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
99305	WL	4/22/2015	15046954	74-83-9	Bromomethane	N002	0.21	ug/L	U	D	0.21		FQ
99305	WL	4/22/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
99305	WL	4/22/2015	15046954	56-23-5	Carbon tetrachloride	N002	0.19	ug/L	U	D	0.19		FQ
99305	WL	4/22/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
99305	WL	4/22/2015	15046954	108-90-7	Chlorobenzene	N002	0.17	ug/L	U	D	0.17		FQ
99305	WL	4/22/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
99305	WL	4/22/2015	15046954	124-48-1	Chlorodibromomethane	N002	0.17	ug/L	U	D	0.17		FQ
99305	WL	4/22/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
99305	WL	4/22/2015	15046954	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		FQ
99305	WL	4/22/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
99305	WL	4/22/2015	15046954	74-87-3	Chloromethane	N002	0.3	ug/L	U	D	0.3		FQ
99305	WL	4/22/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	11	ug/L		F	0.15		FQ
99305	WL	4/22/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N002	11	ug/L		D	0.15		FQ
99305	WL	4/22/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
99305	WL	4/22/2015	15046954	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		FQ
99305	WL	4/22/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
99305	WL	4/22/2015	15046954	87-68-3	Hexachlorobutadiene	N002	0.36	ug/L	U	D	0.36		FQ
99305	WL	4/22/2015	15046954	75-09-2	Methylene chloride	N001	0.88	ug/L	JB	F	0.32		UFQ
99305	WL	4/22/2015	15046954	75-09-2	Methylene chloride	N002	0.85	ug/L	JB	D	0.32		UFQ
99305	WL	4/22/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
99305	WL	4/22/2015	15046954	91-20-3	Naphthalene	N002	0.22	ug/L	U	D	0.22		FQ
99305	WL	4/22/2015	15046954	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.55	mg/L		F	0.019		FQ
99305	WL	4/22/2015	15046954	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	0.53	mg/L		D	0.019		FQ
99305	WL	4/22/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
99305	WL	4/22/2015	15046954	100-42-5	Styrene	N002	0.17	ug/L	U	D	0.17		FQ
99305	WL	4/22/2015	15046954	127-18-4	Tetrachloroethene	N001	5.7	ug/L		F	0.2		FQ
99305	WL	4/22/2015	15046954	127-18-4	Tetrachloroethene	N002	5.8	ug/L		D	0.2		FQ
99305	WL	4/22/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
99305	WL	4/22/2015	15046954	108-88-3	Toluene	N002	0.17	ug/L	U	D	0.17		FQ
99305	WL	4/22/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
99305	WL	4/22/2015	15046954	1330-20-7	Total Xylenes	N002	0.19	ug/L	U	D	0.19		FQ
99305	WL	4/22/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.18	ug/L	J	F	0.15		FQ
99305	WL	4/22/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N002	0.2	ug/L	J	D	0.15		FQ
99305	WL	4/22/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
99305	WL	4/22/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N002	0.19	ug/L	U	D	0.19		FQ
99305	WL	4/22/2015	15046954	79-01-6	Trichloroethene	N001	76	ug/L		F	0.64		FQ
99305	WL	4/22/2015	15046954	79-01-6	Trichloroethene	N002	75	ug/L		D	0.64		FQ
99305	WL	4/22/2015	15046954	7440-61-1	Uranium	0001	60	ug/L		F	0.05		FQ
99305	WL	4/22/2015	15046954	7440-61-1	Uranium	0002	62	ug/L		D	0.05		FQ
99305	WL	4/22/2015	15046954	75-01-4	Vinyl chloride	N001	0.33	ug/L	J	F	0.1		FQ
99305	WL	4/22/2015	15046954	75-01-4	Vinyl chloride	N002	0.35	ug/L	J	D	0.1		FQ
99405	WL	4/22/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
99405	WL	4/22/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
99405	WL	4/22/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ

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99405	WL	4/22/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
99405	WL	4/22/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
99405	WL	4/22/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
99405	WL	4/22/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
99405	WL	4/22/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
99405	WL	4/22/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
99405	WL	4/22/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
99405	WL	4/22/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.31	ug/L	J	F	0.13		FQ
99405	WL	4/22/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
99405	WL	4/22/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
99405	WL	4/22/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
99405	WL	4/22/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
99405	WL	4/22/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
99405	WL	4/22/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
99405	WL	4/22/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
99405	WL	4/22/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
99405	WL	4/22/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
99405	WL	4/22/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
99405	WL	4/22/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	1.1	ug/L		F	0.15		FQ
99405	WL	4/22/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
99405	WL	4/22/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
99405	WL	4/22/2015	15046954	75-09-2	Methylene chloride	N001	1.4	ug/L	B	F	0.32		UFQ
99405	WL	4/22/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
99405	WL	4/22/2015	15046954	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	1.2	mg/L		F	0.019		FQ
99405	WL	4/22/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
99405	WL	4/22/2015	15046954	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
99405	WL	4/22/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
99405	WL	4/22/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
99405	WL	4/22/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
99405	WL	4/22/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
99405	WL	4/22/2015	15046954	79-01-6	Trichloroethene	N001	11	ug/L		F	0.16		FQ
99405	WL	4/22/2015	15046954	7440-61-1	Uranium	0001	390	ug/L		F	0.05		FQ
99405	WL	4/22/2015	15046954	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
00797	WL	4/23/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
00797	WL	4/23/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
00797	WL	4/23/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
00797	WL	4/23/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
00797	WL	4/23/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
00797	WL	4/23/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
00797	WL	4/23/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
00797	WL	4/23/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
00797	WL	4/23/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
00797	WL	4/23/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
00797	WL	4/23/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.4	ug/L	J	F	0.13		FQ
00797	WL	4/23/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
00797	WL	4/23/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
00797	WL	4/23/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
00797	WL	4/23/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
00797	WL	4/23/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
00797	WL	4/23/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
00797	WL	4/23/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
00797	WL	4/23/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
00797	WL	4/23/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
00797	WL	4/23/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ

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00797	WL	4/23/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
00797	WL	4/23/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
00797	WL	4/23/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
00797	WL	4/23/2015	15046954	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
00797	WL	4/23/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
00797	WL	4/23/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
00797	WL	4/23/2015	15046954	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
00797	WL	4/23/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
00797	WL	4/23/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
00797	WL	4/23/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
00797	WL	4/23/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
00797	WL	4/23/2015	15046954	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
00797	WL	4/23/2015	15046954	7440-61-1	Uranium	0001	35	ug/L		F	0.05		FQ
00797	WL	4/23/2015	15046954	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
11502	WL	4/23/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
11502	WL	4/23/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
11502	WL	4/23/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
11502	WL	4/23/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
11502	WL	4/23/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
11502	WL	4/23/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
11502	WL	4/23/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
11502	WL	4/23/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
11502	WL	4/23/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
11502	WL	4/23/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
11502	WL	4/23/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
11502	WL	4/23/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
11502	WL	4/23/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
11502	WL	4/23/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
11502	WL	4/23/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
11502	WL	4/23/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
11502	WL	4/23/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
11502	WL	4/23/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
11502	WL	4/23/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
11502	WL	4/23/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
11502	WL	4/23/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
11502	WL	4/23/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
11502	WL	4/23/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
11502	WL	4/23/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
11502	WL	4/23/2015	15046954	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
11502	WL	4/23/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
11502	WL	4/23/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
11502	WL	4/23/2015	15046954	127-18-4	Tetrachloroethene	N001	3.8	ug/L		F	0.2		FQ
11502	WL	4/23/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
11502	WL	4/23/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
11502	WL	4/23/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
11502	WL	4/23/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
11502	WL	4/23/2015	15046954	79-01-6	Trichloroethene	N001	0.18	ug/L	J	F	0.16		FQ
11502	WL	4/23/2015	15046954	7440-61-1	Uranium	0001	0.94	ug/L		F	0.05		FQ
11502	WL	4/23/2015	15046954	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
40005	WL	4/23/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	27	ug/L		F	3.2		F
40005	WL	4/23/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	4.2	ug/L	U	F	4.2		F
40005	WL	4/23/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	5.4	ug/L	U	F	5.4		F
40005	WL	4/23/2015	15046954	75-35-4	1,1-Dichloroethene	N001	660	ug/L		F	4.6		F
40005	WL	4/23/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	4.2	ug/L	U	F	4.2		F

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40005	WL	4/23/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	9.4	ug/L	U	F	9.4		F
40005	WL	4/23/2015	15046954	106-93-4	1,2-Dibromoethane	N001	3.6	ug/L	U	F	3.6		F
40005	WL	4/23/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	3	ug/L	U	F	3		F
40005	WL	4/23/2015	15046954	107-06-2	1,2-Dichloroethane	N001	2.6	ug/L	U	F	2.6		F
40005	WL	4/23/2015	15046954	78-87-5	1,2-Dichloropropane	N001	3.6	ug/L	U	F	3.6		F
40005	WL	4/23/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	2.6	ug/L	U	F	2.6		F
40005	WL	4/23/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	3.2	ug/L	U	F	3.2		F
40005	WL	4/23/2015	15046954	71-43-2	Benzene	N001	3.2	ug/L	U	F	3.2		F
40005	WL	4/23/2015	15046954	75-27-4	Bromodichloromethane	N001	3.4	ug/L	U	F	3.4		F
40005	WL	4/23/2015	15046954	75-25-2	Bromoform	N001	3.8	ug/L	U	F	3.8		F
40005	WL	4/23/2015	15046954	74-83-9	Bromomethane	N001	4.2	ug/L	U	F	4.2		F
40005	WL	4/23/2015	15046954	56-23-5	Carbon tetrachloride	N001	3.8	ug/L	U	F	3.8		F
40005	WL	4/23/2015	15046954	108-90-7	Chlorobenzene	N001	3.4	ug/L	U	F	3.4		F
40005	WL	4/23/2015	15046954	124-48-1	Chlorodibromomethane	N001	3.4	ug/L	U	F	3.4		F
40005	WL	4/23/2015	15046954	67-66-3	Chloroform	N001	3.2	ug/L	U	F	3.2		F
40005	WL	4/23/2015	15046954	74-87-3	Chloromethane	N001	6	ug/L	U	F	6		F
40005	WL	4/23/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	980	ug/L		F	3		F
40005	WL	4/23/2015	15046954	100-41-4	Ethylbenzene	N001	3.2	ug/L	U	F	3.2		F
40005	WL	4/23/2015	15046954	87-68-3	Hexachlorobutadiene	N001	7.2	ug/L	U	F	7.2		F
40005	WL	4/23/2015	15046954	75-09-2	Methylene chloride	N001	6.4	ug/L	U	F	6.4		F
40005	WL	4/23/2015	15046954	91-20-3	Naphthalene	N001	4.4	ug/L	U	F	4.4		F
40005	WL	4/23/2015	15046954	100-42-5	Styrene	N001	3.4	ug/L	U	F	3.4		F
40005	WL	4/23/2015	15046954	127-18-4	Tetrachloroethene	N001	87	ug/L		F	4		F
40005	WL	4/23/2015	15046954	108-88-3	Toluene	N001	3.4	ug/L	U	F	3.4		F
40005	WL	4/23/2015	15046954	1330-20-7	Total Xylenes	N001	3.8	ug/L	U	F	3.8		F
40005	WL	4/23/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	3	ug/L	U	F	3		F
40005	WL	4/23/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	3.8	ug/L	U	F	3.8		F
40005	WL	4/23/2015	15046954	79-01-6	Trichloroethene	N001	3700	ug/L		F	32		F
40005	WL	4/23/2015	15046954	7440-61-1	Uranium	0001	1.2	ug/L		F	0.05		F
40005	WL	4/23/2015	15046954	75-01-4	Vinyl chloride	N001	2	ug/L	U	F	2		F
40305	WL	4/23/2015	15046954	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
40305	WL	4/23/2015	15046954	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
40305	WL	4/23/2015	15046954	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
40305	WL	4/23/2015	15046954	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
40305	WL	4/23/2015	15046954	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
40305	WL	4/23/2015	15046954	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
40305	WL	4/23/2015	15046954	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
40305	WL	4/23/2015	15046954	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
40305	WL	4/23/2015	15046954	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
40305	WL	4/23/2015	15046954	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
40305	WL	4/23/2015	15046954	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
40305	WL	4/23/2015	15046954	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
40305	WL	4/23/2015	15046954	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
40305	WL	4/23/2015	15046954	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
40305	WL	4/23/2015	15046954	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
40305	WL	4/23/2015	15046954	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
40305	WL	4/23/2015	15046954	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
40305	WL	4/23/2015	15046954	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
40305	WL	4/23/2015	15046954	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
40305	WL	4/23/2015	15046954	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
40305	WL	4/23/2015	15046954	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
40305	WL	4/23/2015	15046954	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
40305	WL	4/23/2015	15046954	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
40305	WL	4/23/2015	15046954	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F

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40305	WL	4/23/2015	15046954	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
40305	WL	4/23/2015	15046954	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
40305	WL	4/23/2015	15046954	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
40305	WL	4/23/2015	15046954	127-18-4	Tetrachloroethene	N001	0.2	ug/L	J	F	0.2		F
40305	WL	4/23/2015	15046954	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
40305	WL	4/23/2015	15046954	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
40305	WL	4/23/2015	15046954	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
40305	WL	4/23/2015	15046954	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
40305	WL	4/23/2015	15046954	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
40305	WL	4/23/2015	15046954	7440-61-1	Uranium	0001	0.63	ug/L		F	0.05		F
40305	WL	4/23/2015	15046954	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
GS10	SL	4/17/2015	15046955	AM-241	Americium-241	N001	0.0176	pCi/L	U	F	0.0191	0.0122	
GS10	SL	4/17/2015	15046955	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	4/17/2015	15046955	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	4/17/2015	15046955	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	4/17/2015	15046955	HARDNESS	Hardness	N001	139	mg/L		F	1		
GS10	SL	4/17/2015	15046955	PU-239,240	Plutonium-239, 240	N001	0.0246	pCi/L		F	0.0204	0.0113	
GS10	SL	4/17/2015	15046955	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	4/17/2015	15046955	7440-61-1	Uranium	N001	8.11	ug/L		F	0.067		
WALPOC	SL	4/17/2015	15046955	AM-241	Americium-241	N001	0.0166	pCi/L	U	F	0.022	0.0141	
WALPOC	SL	4/17/2015	15046955	PU-239,240	Plutonium-239, 240	N001	0.0404	pCi/L		F	0.0205	0.0149	
WALPOC	SL	4/17/2015	15046955	7440-61-1	Uranium	N001	10.6	ug/L		F	0.067		
WOMPOC	SL	4/17/2015	15046955	AM-241	Americium-241	N001	0.0114	pCi/L	U	F	0.0226	0.0118	
WOMPOC	SL	4/17/2015	15046955	PU-239,240	Plutonium-239, 240	N001	0.0304	pCi/L		F	0.0205	0.0146	
WOMPOC	SL	4/17/2015	15046955	7440-61-1	Uranium	N001	1.55	ug/L		F	0.067		
WALPOC	SL	4/20/2015	15046955	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	2.09	mg/L		F	0.085		
GS05	SL	4/17/2015	15046956	7440-38-2	Arsenic	N002	5	ug/L	U	F	5		
GS05	SL	4/17/2015	15046956	7440-41-7	Beryllium	N002	1	ug/L	U	F	1		
GS05	SL	4/17/2015	15046956	7440-42-8	Boron	N002	34.2	ug/L	B	F	15		
GS05	SL	4/17/2015	15046956	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	4/17/2015	15046956	7440-47-3	Chromium	N002	3.83	ug/L	B	F	1		
GS05	SL	4/17/2015	15046956	7440-50-8	Copper	0001	6.53	ug/L	B	F	3		J
GS05	SL	4/17/2015	15046956	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	4/17/2015	15046956	7439-97-6	Mercury	N002	0.067	ug/L	U	F	0.067		J
GS05	SL	4/17/2015	15046956	7440-02-0	Nickel	0001	4.1	ug/L	B	F	1.5		J
GS05	SL	4/17/2015	15046956	7782-49-2	Selenium	N002	6	ug/L	U	F	6		
GS05	SL	4/17/2015	15046956	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	4/17/2015	15046956	7440-61-1	Uranium	N001	2.46	ug/L		F	0.067		
GS05	SL	4/17/2015	15046956	7440-66-6	Zinc	0001	30.6	ug/L		F	3.3		J
GS59	SL	4/17/2015	15046956	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	4/17/2015	15046956	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS59	SL	4/17/2015	15046956	7440-42-8	Boron	N001	29.5	ug/L	B	F	15		
GS59	SL	4/17/2015	15046956	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	4/17/2015	15046956	7440-47-3	Chromium	N001	3.05	ug/L	B	F	1		
GS59	SL	4/17/2015	15046956	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS59	SL	4/17/2015	15046956	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS59	SL	4/17/2015	15046956	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		J
GS59	SL	4/17/2015	15046956	7440-02-0	Nickel	0001	1.92	ug/L	B	F	1.5		
GS59	SL	4/17/2015	15046956	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	4/17/2015	15046956	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	4/17/2015	15046956	7440-61-1	Uranium	N002	1.27	ug/L		F	0.067		
GS59	SL	4/17/2015	15046956	7440-66-6	Zinc	0001	4.39	ug/L	B	F	3.3		J
SW093	SL	4/17/2015	15046956	AM-241	Americium-241	N001	0.00693	pCi/L	U	F	0.0245	0.00834	
SW093	SL	4/17/2015	15046956	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		

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SW093	SL	4/17/2015	15046956	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	4/17/2015	15046956	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
SW093	SL	4/17/2015	15046956	HARDNESS	Hardness	N001	129	mg/L		F	1		
SW093	SL	4/17/2015	15046956	PU-239,240	Plutonium-239, 240	N001	0.00998	pCi/L	U	F	0.0311	0.0139	
SW093	SL	4/17/2015	15046956	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	4/17/2015	15046956	7440-61-1	Uranium	N001	4.33	ug/L		F	0.067		
GS13	SL	4/17/2015	15046963	7440-61-1	Uranium	N001	5.4	ug/L	B	F	0.05		J
37405	WL	4/28/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	AM-241	Americium-241	0001	-2.55E-09	pCi/L	U	F	0.0433	0.0208	F
37405	WL	4/28/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	75-09-2	Methylene chloride	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	6.08	mg/L		F	0.17		F
37405	WL	4/28/2015	15046973	PU-239,240	Plutonium-239, 240	0001	-0.00586	pCi/L	U	F	0.0274	0.0107	F
37405	WL	4/28/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
37405	WL	4/28/2015	15046973	7440-61-1	Uranium	0001	1.55	ug/L		F	0.067		F
37405	WL	4/28/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	71-55-6	1,1,1-Trichloroethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	79-00-5	1,1,2-Trichloroethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	75-35-4	1,1-Dichloroethene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F

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37505	WL	4/28/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	106-93-4	1,2-Dibromoethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	95-50-1	1,2-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	107-06-2	1,2-Dichloroethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	78-87-5	1,2-Dichloropropane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	541-73-1	1,3-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	75-27-4	Bromodichloromethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	75-25-2	Bromoform	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	74-83-9	Bromomethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	56-23-5	Carbon tetrachloride	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	108-90-7	Chlorobenzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	124-48-1	Chlorodibromomethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	74-87-3	Chloromethane	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	87-68-3	Hexachlorobutadiene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	75-09-2	Methylene chloride	N001	0.46	ug/L	BJ	F	0.16		UF
37505	WL	4/28/2015	15046973	75-09-2	Methylene chloride	N002	0.47	ug/L	BJ	D	0.16		UF
37505	WL	4/28/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	91-20-3	Naphthalene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	3.19	mg/L		F	0.085		F
37505	WL	4/28/2015	15046973	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	3.07	mg/L		D	0.085		F
37505	WL	4/28/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	100-42-5	Styrene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	127-18-4	Tetrachloroethene	N001	0.24	ug/L	J	F	0.16		F
37505	WL	4/28/2015	15046973	127-18-4	Tetrachloroethene	N002	0.34	ug/L	J	D	0.16		F
37505	WL	4/28/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	108-88-3	Toluene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	1330-20-7	Total Xylenes	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F

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37505	WL	4/28/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	79-01-6	Trichloroethene	N002	0.16	ug/L	U	D	0.16		F
37505	WL	4/28/2015	15046973	7440-61-1	Uranium	0001	20.4	ug/L		F	0.067		F
37505	WL	4/28/2015	15046973	7440-61-1	Uranium	0002	20.3	ug/L		D	0.067		F
37505	WL	4/28/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
37505	WL	4/28/2015	15046973	75-01-4	Vinyl chloride	N002	0.16	ug/L	U	D	0.16		F
37705	WL	4/28/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	AM-241	Americium-241	0001	0.00149	pCi/L	U	F	0.0211	0.00971	F
37705	WL	4/28/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	75-09-2	Methylene chloride	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.159	mg/L		F	0.017		F
37705	WL	4/28/2015	15046973	PU-239,240	Plutonium-239, 240	0001	-0.0016	pCi/L	U	F	0.03	0.0113	F
37705	WL	4/28/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
37705	WL	4/28/2015	15046973	7440-61-1	Uranium	0001	3.19	ug/L		F	0.067		F
37705	WL	4/28/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F

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52505	WL	4/28/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	2.52	ug/L		F	0.16		F
52505	WL	4/28/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	75-09-2	Methylene chloride	N001	0.22	ug/L	BJ	F	0.16		UF
52505	WL	4/28/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
52505	WL	4/28/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
SW018	SL	4/28/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.18	ug/L	J	F	0.16		
SW018	SL	4/28/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	75-09-2	Methylene chloride	N001	0.19	ug/L	BJ	F	0.16		U
SW018	SL	4/28/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		

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SW018	SL	4/28/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		
SW018	SL	4/28/2015	15046973	79-01-6	Trichloroethene	N001	0.51	ug/L	J	F	0.16		
SW018	SL	4/28/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		
18199	WL	4/29/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	75-35-4	1,1-Dichloroethene	N001	1.68	ug/L		F	0.16		F
18199	WL	4/29/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.31	ug/L	J	F	0.16		F
18199	WL	4/29/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.53	ug/L	J	F	0.16		F
18199	WL	4/29/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	56-23-5	Carbon tetrachloride	N001	2870	ug/L		F	16		JF
18199	WL	4/29/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	67-66-3	Chloroform	N001	286	ug/L		F	16		F
18199	WL	4/29/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	75-09-2	Methylene chloride	N001	0.9	ug/L	BJ	F	0.16		UF
18199	WL	4/29/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	127-18-4	Tetrachloroethene	N001	4.34	ug/L		F	0.16		F
18199	WL	4/29/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
18199	WL	4/29/2015	15046973	79-01-6	Trichloroethene	N001	0.93	ug/L	J	F	0.16		F
18199	WL	4/29/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	AM-241	Americium-241	0001	-0.00809	pCi/L	U	F	0.0572	0.0251	F

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
20705	WL	4/29/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.56	ug/L	J	F	0.16		F
20705	WL	4/29/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	75-09-2	Methylene chloride	N001	0.61	ug/L	BJ	F	0.16		UF
20705	WL	4/29/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.017	mg/L	U	F	0.017		F
20705	WL	4/29/2015	15046973	PU-239,240	Plutonium-239, 240	0001	0.00665	pCi/L	U	F	0.0414	0.0115	F
20705	WL	4/29/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
20705	WL	4/29/2015	15046973	7440-61-1	Uranium	0001	14	ug/L		F	0.067		F
20705	WL	4/29/2015	15046973	75-01-4	Vinyl chloride	N001	0.18	ug/L	J	F	0.16		F
30002	WL	4/29/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	71-55-6	1,1,1-Trichloroethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	79-00-5	1,1,2-Trichloroethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	75-35-4	1,1-Dichloroethene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	106-93-4	1,2-Dibromoethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	95-50-1	1,2-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	107-06-2	1,2-Dichloroethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	78-87-5	1,2-Dichloropropane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.4	ug/L	J	F	0.16		FQ
30002	WL	4/29/2015	15046973	541-73-1	1,3-Dichlorobenzene	N002	0.42	ug/L	J	D	0.16		FQ
30002	WL	4/29/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	75-27-4	Bromodichloromethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		FQ

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30002	WL	4/29/2015	15046973	75-25-2	Bromoform	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	74-83-9	Bromomethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	56-23-5	Carbon tetrachloride	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	108-90-7	Chlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	124-48-1	Chlorodibromomethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	74-87-3	Chloromethane	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	87-68-3	Hexachlorobutadiene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	75-09-2	Methylene chloride	N001	0.56	ug/L	BJ	F	0.16		UFQ
30002	WL	4/29/2015	15046973	75-09-2	Methylene chloride	N002	0.93	ug/L	BJ	D	0.16		UFQ
30002	WL	4/29/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	91-20-3	Naphthalene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	100-42-5	Styrene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	127-18-4	Tetrachloroethene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	108-88-3	Toluene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	1330-20-7	Total Xylenes	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	79-01-6	Trichloroethene	N002	0.16	ug/L	U	D	0.16		FQ
30002	WL	4/29/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		FQ
30002	WL	4/29/2015	15046973	75-01-4	Vinyl chloride	N002	0.16	ug/L	U	D	0.16		FQ
20205	WL	4/30/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	AM-241	Americium-241	0001	0.00403	pCi/L	U	F	0.019	0.0102	F
20205	WL	4/30/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F

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20205	WL	4/30/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.49	ug/L	J	F	0.16		JF
20205	WL	4/30/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	67-66-3	Chloroform	N001	3.36	ug/L		F	0.16		F
20205	WL	4/30/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	75-09-2	Methylene chloride	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	PU-239,240	Plutonium-239, 240	0001	0.00374	pCi/L	U	F	0.0233	0.0101	F
20205	WL	4/30/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
20205	WL	4/30/2015	15046973	7440-61-1	Uranium	0001	18	ug/L		F	0.067		F
20205	WL	4/30/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
20505	WL	4/30/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.5	ug/L	J	F	0.16		FQ
20505	WL	4/30/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	AM-241	Americium-241	0001	0.00846	pCi/L	U	F	0.0299	0.0176	FQ
20505	WL	4/30/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	4.96	ug/L		F	0.16		FQ
20505	WL	4/30/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	75-09-2	Methylene chloride	N001	0.61	ug/L	BJ	F	0.16		UFQ
20505	WL	4/30/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	PU-239,240	Plutonium-239, 240	0001	0.00163	pCi/L	U	F	0.0305	0.0096	FQ
20505	WL	4/30/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		FQ

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20505	WL	4/30/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		FQ
20505	WL	4/30/2015	15046973	79-01-6	Trichloroethene	N001	0.27	ug/L	J	F	0.16		FQ
20505	WL	4/30/2015	15046973	7440-61-1	Uranium	0001	5.98	ug/L		F	0.067		FQ
20505	WL	4/30/2015	15046973	75-01-4	Vinyl chloride	N001	0.95	ug/L	J	F	0.16		FQ
42505	WL	4/30/2015	15046973	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	79-00-5	1,1,2-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	75-35-4	1,1-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	120-82-1	1,2,4-Trichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	106-93-4	1,2-Dibromoethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	95-50-1	1,2-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	107-06-2	1,2-Dichloroethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	78-87-5	1,2-Dichloropropane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	541-73-1	1,3-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	75-27-4	Bromodichloromethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	75-25-2	Bromoform	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	74-83-9	Bromomethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	56-23-5	Carbon tetrachloride	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	108-90-7	Chlorobenzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	124-48-1	Chlorodibromomethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	74-87-3	Chloromethane	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	156-59-2	cis-1,2-Dichloroethene	N001	1.38	ug/L		F	0.16		F
42505	WL	4/30/2015	15046973	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	87-68-3	Hexachlorobutadiene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	75-09-2	Methylene chloride	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	91-20-3	Naphthalene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	100-42-5	Styrene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	127-18-4	Tetrachloroethene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	108-88-3	Toluene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	1330-20-7	Total Xylenes	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	156-60-5	trans-1,2-Dichloroethene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	10061-02-6	trans-1,3-dichloropropene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
42505	WL	4/30/2015	15046973	75-01-4	Vinyl chloride	N001	0.16	ug/L	U	F	0.16		F
GS10	SL	4/20/2015	15046984	AM-241	Americium-241	N001	0.00446	pCi/L	U	F	0.0266	0.0164	
GS10	SL	4/20/2015	15046984	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	4/20/2015	15046984	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	4/20/2015	15046984	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	4/20/2015	15046984	HARDNESS	Hardness	N001	103	mg/L		F	1		
GS10	SL	4/20/2015	15046984	PU-239,240	Plutonium-239, 240	N001	0.00884	pCi/L	U	F	0.0202	0.00813	
GS10	SL	4/20/2015	15046984	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	4/20/2015	15046984	7440-61-1	Uranium	N001	12.4	ug/L		F	0.067		
WALPOC	SL	4/20/2015	15046984	AM-241	Americium-241	N001	0.00974	pCi/L	U	F	0.0194	0.0111	
WALPOC	SL	4/20/2015	15046984	PU-239,240	Plutonium-239, 240	N001	0.00142	pCi/L	U	F	0.0266	0.00925	
WALPOC	SL	4/20/2015	15046984	7440-61-1	Uranium	N001	9.01	ug/L		F	0.067		
WOMPOC	SL	4/20/2015	15046984	AM-241	Americium-241	N001	0.00609	pCi/L	U	F	0.0182	0.00945	
WOMPOC	SL	4/20/2015	15046984	PU-239,240	Plutonium-239, 240	N001	0.0108	pCi/L	U	F	0.0253	0.0107	
WOMPOC	SL	4/20/2015	15046984	7440-61-1	Uranium	N001	1.3	ug/L		F	0.067		
WALPOC	SL	4/28/2015	15046984	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N003	3.94	mg/L		F	0.085		

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GS05	SL	4/20/2015	15046985	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS05	SL	4/20/2015	15046985	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS05	SL	4/20/2015	15046985	7440-42-8	Boron	N001	17.9	ug/L	B	F	15		
GS05	SL	4/20/2015	15046985	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	4/20/2015	15046985	7440-47-3	Chromium	N001	3.6	ug/L	B	F	1		
GS05	SL	4/20/2015	15046985	7440-50-8	Copper	0001	3.48	ug/L	B	F	3		
GS05	SL	4/20/2015	15046985	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	4/20/2015	15046985	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS05	SL	4/20/2015	15046985	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS05	SL	4/20/2015	15046985	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS05	SL	4/20/2015	15046985	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	4/20/2015	15046985	7440-61-1	Uranium	N002	1.67	ug/L		F	0.067		
GS05	SL	4/20/2015	15046985	7440-66-6	Zinc	0001	3.57	ug/L	B	F	3.3		J
SW093	SL	4/20/2015	15046985	AM-241	Americium-241	N001	-3.23E-09	pCi/L	U	F	0.0343	0.0202	
SW093	SL	4/20/2015	15046985	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	4/20/2015	15046985	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	4/20/2015	15046985	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
SW093	SL	4/20/2015	15046985	HARDNESS	Hardness	N001	208	mg/L		F	1		
SW093	SL	4/20/2015	15046985	PU-239,240	Plutonium-239, 240	N001	0.0198	pCi/L	U	F	0.0285	0.015	
SW093	SL	4/20/2015	15046985	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	4/20/2015	15046985	7440-61-1	Uranium	N001	7.66	ug/L		F	0.067		
PLFSEEPINF	TS	4/28/2015	15046986	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
PLFSEEPINF	TS	4/28/2015	15046986	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
PLFSEEPINF	TS	4/28/2015	15046986	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
PLFSEEPINF	TS	4/28/2015	15046986	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
PLFSEEPINF	TS	4/28/2015	15046986	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
PLFSEEPINF	TS	4/28/2015	15046986	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
PLFSEEPINF	TS	4/28/2015	15046986	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
PLFSEEPINF	TS	4/28/2015	15046986	95-50-1	1,2-Dichlorobenzene	N001	0.23	ug/L	J	F	0.15		
PLFSEEPINF	TS	4/28/2015	15046986	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
PLFSEEPINF	TS	4/28/2015	15046986	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
PLFSEEPINF	TS	4/28/2015	15046986	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
PLFSEEPINF	TS	4/28/2015	15046986	106-46-7	1,4-Dichlorobenzene	N001	0.25	ug/L	J	F	0.16		
PLFSEEPINF	TS	4/28/2015	15046986	7440-38-2	Arsenic	N002	6.4	ug/L	J	F	4.4		
PLFSEEPINF	TS	4/28/2015	15046986	71-43-2	Benzene	N001	1.8	ug/L		F	0.16		
PLFSEEPINF	TS	4/28/2015	15046986	7440-41-7	Beryllium	N002	0.47	ug/L	U	F	0.47		
PLFSEEPINF	TS	4/28/2015	15046986	7440-42-8	Boron	N002	1000	ug/L		F	4.4		
PLFSEEPINF	TS	4/28/2015	15046986	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
PLFSEEPINF	TS	4/28/2015	15046986	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
PLFSEEPINF	TS	4/28/2015	15046986	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
PLFSEEPINF	TS	4/28/2015	15046986	7440-43-9	Cadmium	0001	0.49	ug/L	JB	F	0.45		
PLFSEEPINF	TS	4/28/2015	15046986	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
PLFSEEPINF	TS	4/28/2015	15046986	108-90-7	Chlorobenzene	N001	0.52	ug/L	J	F	0.17		
PLFSEEPINF	TS	4/28/2015	15046986	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
PLFSEEPINF	TS	4/28/2015	15046986	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
PLFSEEPINF	TS	4/28/2015	15046986	74-87-3	Chloromethane	N001	0.3	ug/L	UF1	F	0.3		
PLFSEEPINF	TS	4/28/2015	15046986	7440-47-3	Chromium	N002	2.4	ug/L	J	F	0.66		
PLFSEEPINF	TS	4/28/2015	15046986	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSEEPINF	TS	4/28/2015	15046986	7440-50-8	Copper	0001	2.2	ug/L	J	F	1.4		U
PLFSEEPINF	TS	4/28/2015	15046986	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
PLFSEEPINF	TS	4/28/2015	15046986	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
PLFSEEPINF	TS	4/28/2015	15046986	7439-92-1	Lead	0001	8	ug/L	J	F	2.6		
PLFSEEPINF	TS	4/28/2015	15046986	7439-97-6	Mercury	N002	0.027	ug/L	UF1	F	0.027		J
PLFSEEPINF	TS	4/28/2015	15046986	75-09-2	Methylene chloride	N001	0.49	ug/L	JB	F	0.32		U

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PLFSEEPINF	TS	4/28/2015	15046986	91-20-3	Naphthalene	N001	21	ug/L		F	0.22		
PLFSEEPINF	TS	4/28/2015	15046986	7440-02-0	Nickel	0001	5	ug/L	J	F	1.3		
PLFSEEPINF	TS	4/28/2015	15046986	7782-49-2	Selenium	N002	4.9	ug/L	U	F	4.9		
PLFSEEPINF	TS	4/28/2015	15046986	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
PLFSEEPINF	TS	4/28/2015	15046986	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
PLFSEEPINF	TS	4/28/2015	15046986	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
PLFSEEPINF	TS	4/28/2015	15046986	108-88-3	Toluene	N001	0.23	ug/L	J	F	0.17		
PLFSEEPINF	TS	4/28/2015	15046986	1330-20-7	Total Xylenes	N001	1.2	ug/L		F	0.19		
PLFSEEPINF	TS	4/28/2015	15046986	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSEEPINF	TS	4/28/2015	15046986	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
PLFSEEPINF	TS	4/28/2015	15046986	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
PLFSEEPINF	TS	4/28/2015	15046986	7440-61-1	Uranium	N001	0.31	ug/L		F	0.05		U
PLFSEEPINF	TS	4/28/2015	15046986	7440-61-1	Uranium	N002	0.3	ug/L	J	F	0.05		
PLFSEEPINF	TS	4/28/2015	15046986	75-01-4	Vinyl chloride	N001	0.36	ug/L	J	F	0.1		
PLFSEEPINF	TS	4/28/2015	15046986	7440-66-6	Zinc	0001	110	ug/L		F	4.5		
PLFSYSEFF	TS	4/28/2015	15046986	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	4/28/2015	15046986	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	4/28/2015	15046986	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
PLFSYSEFF	TS	4/28/2015	15046986	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
PLFSYSEFF	TS	4/28/2015	15046986	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	4/28/2015	15046986	120-82-1	1,2,4-Trichlorobenzene	N001	0.32	ug/L	U	F	0.32		
PLFSYSEFF	TS	4/28/2015	15046986	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
PLFSYSEFF	TS	4/28/2015	15046986	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
PLFSYSEFF	TS	4/28/2015	15046986	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	4/28/2015	15046986	95-50-1	1,2-Dichlorobenzene	N001	0.26	ug/L	U	F	0.26		
PLFSYSEFF	TS	4/28/2015	15046986	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
PLFSYSEFF	TS	4/28/2015	15046986	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
PLFSYSEFF	TS	4/28/2015	15046986	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
PLFSYSEFF	TS	4/28/2015	15046986	541-73-1	1,3-Dichlorobenzene	N001	0.34	ug/L	U	F	0.34		
PLFSYSEFF	TS	4/28/2015	15046986	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	4/28/2015	15046986	106-46-7	1,4-Dichlorobenzene	N001	0.36	ug/L	U	F	0.36		
PLFSYSEFF	TS	4/28/2015	15046986	105-67-9	2, 4-Dimethylphenol	N001	0.66	ug/L	U	F	0.66		
PLFSYSEFF	TS	4/28/2015	15046986	95-95-4	2,4,5-Trichlorophenol	N001	0.51	ug/L	U	F	0.51		
PLFSYSEFF	TS	4/28/2015	15046986	88-06-2	2,4,6-Trichlorophenol	N001	0.33	ug/L	U	F	0.33		
PLFSYSEFF	TS	4/28/2015	15046986	120-83-2	2,4-Dichlorophenol	N001	0.73	ug/L	U	F	0.73		
PLFSYSEFF	TS	4/28/2015	15046986	51-28-5	2,4-Dinitrophenol	N001	11	ug/L	U	F	11		
PLFSYSEFF	TS	4/28/2015	15046986	121-14-2	2,4-Dinitrotoluene	N001	1.9	ug/L	U	F	1.9		
PLFSYSEFF	TS	4/28/2015	15046986	606-20-2	2,6-Dinitrotoluene	N001	2.2	ug/L	U	F	2.2		
PLFSYSEFF	TS	4/28/2015	15046986	91-58-7	2-Chloronaphthalene	N001	0.3	ug/L	U	F	0.3		
PLFSYSEFF	TS	4/28/2015	15046986	95-57-8	2-Chlorophenol	N001	2.3	ug/L	U	F	2.3		
PLFSYSEFF	TS	4/28/2015	15046986	91-94-1	3,3'-Dichlorobenzidine	N001	2.3	ug/L	U	F	2.3		
PLFSYSEFF	TS	4/28/2015	15046986	534-52-1	4,6-Dinitro-2-methyl phenol	N001	4.6	ug/L	U	F	4.6		
PLFSYSEFF	TS	4/28/2015	15046986	59-50-7	4-Chloro-3-methylphenol	N001	2.7	ug/L	U	F	2.7		
PLFSYSEFF	TS	4/28/2015	15046986	100-02-7	4-Nitrophenol	N001	1.4	ug/L	U	F	1.4		
PLFSYSEFF	TS	4/28/2015	15046986	83-32-9	Acenaphthene	N001	0.83	ug/L	J	F	0.32		
PLFSYSEFF	TS	4/28/2015	15046986	120-12-7	Anthracene	N001	0.48	ug/L	U	F	0.48		
PLFSYSEFF	TS	4/28/2015	15046986	7440-38-2	Arsenic	N001	4.4	ug/L	U	F	4.4		
PLFSYSEFF	TS	4/28/2015	15046986	56-55-3	Benz(a)anthracene	N001	0.4	ug/L	U	F	0.4		
PLFSYSEFF	TS	4/28/2015	15046986	71-43-2	Benzene	N001	0.24	ug/L	J	F	0.16		
PLFSYSEFF	TS	4/28/2015	15046986	50-32-8	Benzo(a)pyrene	N001	0.35	ug/L	U	F	0.35		
PLFSYSEFF	TS	4/28/2015	15046986	205-99-2	Benzo(b)fluoranthene	N001	0.6	ug/L	U	F	0.6		
PLFSYSEFF	TS	4/28/2015	15046986	191-24-2	Benzo(g,h,i)Perylene	N001	0.57	ug/L	U	F	0.57		
PLFSYSEFF	TS	4/28/2015	15046986	207-08-9	Benzo(k)fluoranthene	N001	0.52	ug/L	U	F	0.52		
PLFSYSEFF	TS	4/28/2015	15046986	7440-41-7	Beryllium	N001	0.47	ug/L	U	F	0.47		

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PLFSYSEFF	TS	4/28/2015	15046986	111-44-4	Bis(2-chloroethyl) ether	N001	0.47	ug/L	U	F	0.47		
PLFSYSEFF	TS	4/28/2015	15046986	108-60-1	Bis(2-chloroisopropyl) ether	N001	0.32	ug/L	U	F	0.32		
PLFSYSEFF	TS	4/28/2015	15046986	117-81-7	Bis(2-ethylhexyl) phthalate	N001	0.84	ug/L	J	F	0.64		
PLFSYSEFF	TS	4/28/2015	15046986	7440-42-8	Boron	N001	520	ug/L		F	4.4		
PLFSYSEFF	TS	4/28/2015	15046986	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	4/28/2015	15046986	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	4/28/2015	15046986	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	4/28/2015	15046986	85-68-7	Butyl benzyl phthalate	N001	1.1	ug/L	U	F	1.1		
PLFSYSEFF	TS	4/28/2015	15046986	7440-43-9	Cadmium	0001	0.5	ug/L	JB	F	0.45		
PLFSYSEFF	TS	4/28/2015	15046986	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	4/28/2015	15046986	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	4/28/2015	15046986	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	4/28/2015	15046986	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	4/28/2015	15046986	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
PLFSYSEFF	TS	4/28/2015	15046986	7440-47-3	Chromium	N001	2	ug/L	J	F	0.66		
PLFSYSEFF	TS	4/28/2015	15046986	218-01-9	Chrysene	N001	0.61	ug/L	U	F	0.61		
PLFSYSEFF	TS	4/28/2015	15046986	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	4/28/2015	15046986	7440-50-8	Copper	0001	2.6	ug/L	J	F	1.4		U
PLFSYSEFF	TS	4/28/2015	15046986	53-70-3	Dibenz(a,h)anthracene	N001	0.58	ug/L	U	F	0.58		
PLFSYSEFF	TS	4/28/2015	15046986	84-66-2	Diethyl phthalate	N001	0.43	ug/L	U	F	0.43		
PLFSYSEFF	TS	4/28/2015	15046986	131-11-3	Dimethyl phthalate	N001	0.24	ug/L	U	F	0.24		
PLFSYSEFF	TS	4/28/2015	15046986	84-74-2	Di-n-butyl phthalate	N001	1.3	ug/L	U	F	1.3		
PLFSYSEFF	TS	4/28/2015	15046986	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	4/28/2015	15046986	206-44-0	Fluoranthene	N001	0.23	ug/L	U	F	0.23		
PLFSYSEFF	TS	4/28/2015	15046986	86-73-7	Fluorene	N001	0.69	ug/L	J	F	0.35		
PLFSYSEFF	TS	4/28/2015	15046986	118-74-1	Hexachlorobenzene	N001	0.75	ug/L	U	F	0.75		
PLFSYSEFF	TS	4/28/2015	15046986	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
PLFSYSEFF	TS	4/28/2015	15046986	87-68-3	Hexachlorobutadiene	N001	3.8	ug/L	U	F	3.8		
PLFSYSEFF	TS	4/28/2015	15046986	77-47-4	Hexachlorocyclopentadiene	N001	11	ug/L	U	F	11		
PLFSYSEFF	TS	4/28/2015	15046986	67-72-1	Hexachloroethane	N001	2.4	ug/L	U	F	2.4		
PLFSYSEFF	TS	4/28/2015	15046986	193-39-5	Indeno(1,2,3-cd)pyrene	N001	0.74	ug/L	U	F	0.74		
PLFSYSEFF	TS	4/28/2015	15046986	78-59-1	Isophorone	N001	0.24	ug/L	U	F	0.24		
PLFSYSEFF	TS	4/28/2015	15046986	7439-92-1	Lead	0001	5.5	ug/L	J	F	2.6		
PLFSYSEFF	TS	4/28/2015	15046986	7439-97-6	Mercury	N001	0.027	ug/L	U	F	0.027		
PLFSYSEFF	TS	4/28/2015	15046986	75-09-2	Methylene chloride	N001	0.48	ug/L	JB	F	0.32		U
PLFSYSEFF	TS	4/28/2015	15046986	91-20-3	Naphthalene	N001	2.8	ug/L		F	0.22		
PLFSYSEFF	TS	4/28/2015	15046986	91-20-3	Naphthalene	N001	2.4	ug/L	J	F	0.33		
PLFSYSEFF	TS	4/28/2015	15046986	7440-02-0	Nickel	0001	2.9	ug/L	J	F	1.3		
PLFSYSEFF	TS	4/28/2015	15046986	98-95-3	Nitrobenzene	N001	0.92	ug/L	U	F	0.92		
PLFSYSEFF	TS	4/28/2015	15046986	621-64-7	N-Nitrosodi-n-propylamine	N001	0.4	ug/L	U	F	0.4		
PLFSYSEFF	TS	4/28/2015	15046986	86-30-6	N-Nitrosodiphenylamine	N001	0.5	ug/L	U	F	0.5		
PLFSYSEFF	TS	4/28/2015	15046986	87-86-5	Pentachlorophenol	N001	23	ug/L	U	F	23		
PLFSYSEFF	TS	4/28/2015	15046986	108-95-2	Phenol	N001	2.3	ug/L	U	F	2.3		
PLFSYSEFF	TS	4/28/2015	15046986	129-00-0	Pyrene	N001	0.42	ug/L	U	F	0.42		
PLFSYSEFF	TS	4/28/2015	15046986	7782-49-2	Selenium	N001	4.9	ug/L	U	F	4.9		
PLFSYSEFF	TS	4/28/2015	15046986	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
PLFSYSEFF	TS	4/28/2015	15046986	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	4/28/2015	15046986	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
PLFSYSEFF	TS	4/28/2015	15046986	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	4/28/2015	15046986	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	4/28/2015	15046986	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	4/28/2015	15046986	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	4/28/2015	15046986	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	4/28/2015	15046986	7440-61-1	Uranium	N001	1.1	ug/L		F	0.05		

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PLFSYSEFF	TS	4/28/2015	15046986	7440-61-1	Uranium	N002	1.1	ug/L		F	0.05		
PLFSYSEFF	TS	4/28/2015	15046986	75-01-4	Vinyl chloride	N001	0.24	ug/L	J	F	0.1		
PLFSYSEFF	TS	4/28/2015	15046986	7440-66-6	Zinc	0001	32	ug/L		F	4.5		
GS59	SL	4/21/2015	15056997	7440-38-2	Arsenic	N001	4.4	ug/L	U	F	4.4		
GS59	SL	4/21/2015	15056997	7440-41-7	Beryllium	N001	0.47	ug/L	U	F	0.47		
GS59	SL	4/21/2015	15056997	7440-42-8	Boron	N001	26	ug/L	J	F	4.4		
GS59	SL	4/21/2015	15056997	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		
GS59	SL	4/21/2015	15056997	7440-47-3	Chromium	N001	2.3	ug/L	J	F	0.66		
GS59	SL	4/21/2015	15056997	7440-50-8	Copper	0001	2.5	ug/L	J	F	1.4		
GS59	SL	4/21/2015	15056997	7439-92-1	Lead	0001	6.8	ug/L	J	F	2.6		
GS59	SL	4/21/2015	15056997	7439-97-6	Mercury	N001	0.027	ug/L	U	F	0.027		
GS59	SL	4/21/2015	15056997	7440-02-0	Nickel	0001	4.7	ug/L	J	F	1.3		
GS59	SL	4/21/2015	15056997	7782-49-2	Selenium	N001	5.5	ug/L	J	F	4.9		
GS59	SL	4/21/2015	15056997	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
GS59	SL	4/21/2015	15056997	7440-61-1	Uranium	N001	1.6	ug/L		F	0.05		
GS59	SL	4/21/2015	15056997	7440-61-1	Uranium	N002	1.5	ug/L		F	0.05		
GS59	SL	4/21/2015	15056997	7440-66-6	Zinc	0001	13	ug/L	J	F	4.5		
GS05	SL	4/30/2015	15056997	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
GS05	SL	4/30/2015	15056997	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
GS05	SL	4/30/2015	15056997	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
GS05	SL	4/30/2015	15056997	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
GS05	SL	4/30/2015	15056997	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
GS05	SL	4/30/2015	15056997	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
GS05	SL	4/30/2015	15056997	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
GS05	SL	4/30/2015	15056997	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
GS05	SL	4/30/2015	15056997	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
GS05	SL	4/30/2015	15056997	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
GS05	SL	4/30/2015	15056997	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
GS05	SL	4/30/2015	15056997	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
GS05	SL	4/30/2015	15056997	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
GS05	SL	4/30/2015	15056997	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
GS05	SL	4/30/2015	15056997	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
GS05	SL	4/30/2015	15056997	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
GS05	SL	4/30/2015	15056997	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
GS05	SL	4/30/2015	15056997	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
GS05	SL	4/30/2015	15056997	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
GS05	SL	4/30/2015	15056997	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
GS05	SL	4/30/2015	15056997	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
GS05	SL	4/30/2015	15056997	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
GS05	SL	4/30/2015	15056997	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
GS05	SL	4/30/2015	15056997	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
GS05	SL	4/30/2015	15056997	7439-97-6	Mercury	N001	0.027	ug/L	U	F	0.027		
GS05	SL	4/30/2015	15056997	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
GS05	SL	4/30/2015	15056997	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
GS05	SL	4/30/2015	15056997	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
GS05	SL	4/30/2015	15056997	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
GS05	SL	4/30/2015	15056997	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
GS05	SL	4/30/2015	15056997	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
GS05	SL	4/30/2015	15056997	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
GS05	SL	4/30/2015	15056997	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
GS05	SL	4/30/2015	15056997	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
GS05	SL	4/30/2015	15056997	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
GS59	SL	4/30/2015	15056997	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
GS59	SL	4/30/2015	15056997	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		

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GS59	SL	4/30/2015	15056997	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
GS59	SL	4/30/2015	15056997	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
GS59	SL	4/30/2015	15056997	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
GS59	SL	4/30/2015	15056997	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
GS59	SL	4/30/2015	15056997	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
GS59	SL	4/30/2015	15056997	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
GS59	SL	4/30/2015	15056997	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
GS59	SL	4/30/2015	15056997	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
GS59	SL	4/30/2015	15056997	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
GS59	SL	4/30/2015	15056997	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
GS59	SL	4/30/2015	15056997	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
GS59	SL	4/30/2015	15056997	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
GS59	SL	4/30/2015	15056997	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
GS59	SL	4/30/2015	15056997	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
GS59	SL	4/30/2015	15056997	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
GS59	SL	4/30/2015	15056997	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
GS59	SL	4/30/2015	15056997	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
GS59	SL	4/30/2015	15056997	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
GS59	SL	4/30/2015	15056997	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
GS59	SL	4/30/2015	15056997	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
GS59	SL	4/30/2015	15056997	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
GS59	SL	4/30/2015	15056997	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
GS59	SL	4/30/2015	15056997	7439-97-6	Mercury	N001	0.027	ug/L	U	F	0.027		
GS59	SL	4/30/2015	15056997	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
GS59	SL	4/30/2015	15056997	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
GS59	SL	4/30/2015	15056997	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
GS59	SL	4/30/2015	15056997	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
GS59	SL	4/30/2015	15056997	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
GS59	SL	4/30/2015	15056997	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
GS59	SL	4/30/2015	15056997	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
GS59	SL	4/30/2015	15056997	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
GS59	SL	4/30/2015	15056997	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
GS59	SL	4/30/2015	15056997	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
GS13	SL	4/30/2015	15057003	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	27	mg/L		F	0.38		
SPIN	TS	4/30/2015	15057003	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	390	mg/L		F	19		
SPIN	TS	4/30/2015	15057003	7440-61-1	Uranium	N001	75	ug/L		F	0.05		
SPOUT	TS	4/30/2015	15057003	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	1300	mg/L		F	19		R
SPOUT	TS	4/30/2015	15057003	7440-61-1	Uranium	N001	57	ug/L		F	0.05		
00997	WL	5/5/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
00997	WL	5/5/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
00997	WL	5/5/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
00997	WL	5/5/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
00997	WL	5/5/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
00997	WL	5/5/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
00997	WL	5/5/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
00997	WL	5/5/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
00997	WL	5/5/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
00997	WL	5/5/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
00997	WL	5/5/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.46	ug/L	J	F	0.13		
00997	WL	5/5/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
00997	WL	5/5/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
00997	WL	5/5/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
00997	WL	5/5/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
00997	WL	5/5/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		

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00997	WL	5/5/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
00997	WL	5/5/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
00997	WL	5/5/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
00997	WL	5/5/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
00997	WL	5/5/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
00997	WL	5/5/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
00997	WL	5/5/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
00997	WL	5/5/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
00997	WL	5/5/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
00997	WL	5/5/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
00997	WL	5/5/2015	15057004	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.26	mg/L		F	0.019		
00997	WL	5/5/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
00997	WL	5/5/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
00997	WL	5/5/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
00997	WL	5/5/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
00997	WL	5/5/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
00997	WL	5/5/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
00997	WL	5/5/2015	15057004	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
00997	WL	5/5/2015	15057004	7440-61-1	Uranium	0001	31	ug/L		F	0.05		
00997	WL	5/5/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
23296	WL	5/5/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	1.6	ug/L	U	F	1.6		
23296	WL	5/5/2015	15057004	71-55-6	1,1,1-Trichloroethane	N002	1.6	ug/L	U	D	1.6		
23296	WL	5/5/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	2.1	ug/L	U	F	2.1		
23296	WL	5/5/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N002	2.1	ug/L	U	D	2.1		
23296	WL	5/5/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	2.7	ug/L	U	F	2.7		
23296	WL	5/5/2015	15057004	79-00-5	1,1,2-Trichloroethane	N002	2.7	ug/L	U	D	2.7		
23296	WL	5/5/2015	15057004	75-35-4	1,1-Dichloroethene	N001	2.3	ug/L	U	F	2.3		
23296	WL	5/5/2015	15057004	75-35-4	1,1-Dichloroethene	N002	2.3	ug/L	U	D	2.3		
23296	WL	5/5/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	2.1	ug/L	U	F	2.1		
23296	WL	5/5/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N002	2.1	ug/L	U	D	2.1		
23296	WL	5/5/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	4.7	ug/L	U	F	4.7		
23296	WL	5/5/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N002	4.7	ug/L	U	D	4.7		
23296	WL	5/5/2015	15057004	106-93-4	1,2-Dibromoethane	N001	1.8	ug/L	U	F	1.8		
23296	WL	5/5/2015	15057004	106-93-4	1,2-Dibromoethane	N002	1.8	ug/L	U	D	1.8		
23296	WL	5/5/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	1.5	ug/L	U	F	1.5		
23296	WL	5/5/2015	15057004	95-50-1	1,2-Dichlorobenzene	N002	1.5	ug/L	U	D	1.5		
23296	WL	5/5/2015	15057004	107-06-2	1,2-Dichloroethane	N001	1.3	ug/L	U	F	1.3		
23296	WL	5/5/2015	15057004	107-06-2	1,2-Dichloroethane	N002	1.3	ug/L	U	D	1.3		
23296	WL	5/5/2015	15057004	78-87-5	1,2-Dichloropropane	N001	1.8	ug/L	U	F	1.8		
23296	WL	5/5/2015	15057004	78-87-5	1,2-Dichloropropane	N002	1.8	ug/L	U	D	1.8		
23296	WL	5/5/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	1.3	ug/L	U	F	1.3		
23296	WL	5/5/2015	15057004	541-73-1	1,3-Dichlorobenzene	N002	1.3	ug/L	U	D	1.3		
23296	WL	5/5/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	1.6	ug/L	U	F	1.6		
23296	WL	5/5/2015	15057004	106-46-7	1,4-Dichlorobenzene	N002	1.6	ug/L	U	D	1.6		
23296	WL	5/5/2015	15057004	71-43-2	Benzene	N001	1.6	ug/L	U	F	1.6		
23296	WL	5/5/2015	15057004	71-43-2	Benzene	N002	1.6	ug/L	U	D	1.6		
23296	WL	5/5/2015	15057004	75-27-4	Bromodichloromethane	N001	1.7	ug/L	U	F	1.7		
23296	WL	5/5/2015	15057004	75-27-4	Bromodichloromethane	N002	1.7	ug/L	U	D	1.7		
23296	WL	5/5/2015	15057004	75-25-2	Bromoform	N001	1.9	ug/L	U	F	1.9		
23296	WL	5/5/2015	15057004	75-25-2	Bromoform	N002	1.9	ug/L	U	D	1.9		
23296	WL	5/5/2015	15057004	74-83-9	Bromomethane	N001	2.1	ug/L	U	F	2.1		
23296	WL	5/5/2015	15057004	74-83-9	Bromomethane	N002	2.1	ug/L	U	D	2.1		
23296	WL	5/5/2015	15057004	56-23-5	Carbon tetrachloride	N001	19	ug/L		F	1.9		
23296	WL	5/5/2015	15057004	56-23-5	Carbon tetrachloride	N002	14	ug/L		D	1.9		

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23296	WL	5/5/2015	15057004	108-90-7	Chlorobenzene	N001	1.7	ug/L	U	F	1.7		
23296	WL	5/5/2015	15057004	108-90-7	Chlorobenzene	N002	1.7	ug/L	U	D	1.7		
23296	WL	5/5/2015	15057004	124-48-1	Chlorodibromomethane	N001	1.7	ug/L	U	F	1.7		
23296	WL	5/5/2015	15057004	124-48-1	Chlorodibromomethane	N002	1.7	ug/L	U	D	1.7		
23296	WL	5/5/2015	15057004	67-66-3	Chloroform	N001	58	ug/L		F	1.6		J
23296	WL	5/5/2015	15057004	67-66-3	Chloroform	N002	44	ug/L		D	1.6		J
23296	WL	5/5/2015	15057004	74-87-3	Chloromethane	N001	3	ug/L	U	F	3		
23296	WL	5/5/2015	15057004	74-87-3	Chloromethane	N002	3	ug/L	U	D	3		
23296	WL	5/5/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	150	ug/L		F	1.5		J
23296	WL	5/5/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N002	120	ug/L		D	1.5		J
23296	WL	5/5/2015	15057004	100-41-4	Ethylbenzene	N001	1.6	ug/L	U	F	1.6		
23296	WL	5/5/2015	15057004	100-41-4	Ethylbenzene	N002	1.6	ug/L	U	D	1.6		
23296	WL	5/5/2015	15057004	87-68-3	Hexachlorobutadiene	N001	3.6	ug/L	U	F	3.6		
23296	WL	5/5/2015	15057004	87-68-3	Hexachlorobutadiene	N002	3.6	ug/L	U	D	3.6		
23296	WL	5/5/2015	15057004	75-09-2	Methylene chloride	N001	6	ug/L	JB	F	3.2		U
23296	WL	5/5/2015	15057004	75-09-2	Methylene chloride	N002	6.2	ug/L	JB	D	3.2		U
23296	WL	5/5/2015	15057004	91-20-3	Naphthalene	N001	2.2	ug/L	U	F	2.2		
23296	WL	5/5/2015	15057004	91-20-3	Naphthalene	N002	2.2	ug/L	U	D	2.2		
23296	WL	5/5/2015	15057004	100-42-5	Styrene	N001	1.7	ug/L	U	F	1.7		
23296	WL	5/5/2015	15057004	100-42-5	Styrene	N002	1.7	ug/L	U	D	1.7		
23296	WL	5/5/2015	15057004	127-18-4	Tetrachloroethene	N001	130	ug/L		F	2		
23296	WL	5/5/2015	15057004	127-18-4	Tetrachloroethene	N002	100	ug/L		D	2		
23296	WL	5/5/2015	15057004	108-88-3	Toluene	N001	1.7	ug/L	U	F	1.7		
23296	WL	5/5/2015	15057004	108-88-3	Toluene	N002	1.7	ug/L	U	D	1.7		
23296	WL	5/5/2015	15057004	1330-20-7	Total Xylenes	N001	1.9	ug/L	U	F	1.9		
23296	WL	5/5/2015	15057004	1330-20-7	Total Xylenes	N002	1.9	ug/L	U	D	1.9		
23296	WL	5/5/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	1.5	ug/L	U	F	1.5		
23296	WL	5/5/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N002	1.5	ug/L	U	D	1.5		
23296	WL	5/5/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	1.9	ug/L	U	F	1.9		
23296	WL	5/5/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N002	1.9	ug/L	U	D	1.9		
23296	WL	5/5/2015	15057004	79-01-6	Trichloroethene	N001	1600	ug/L		F	16		
23296	WL	5/5/2015	15057004	79-01-6	Trichloroethene	N002	1300	ug/L		D	16		
23296	WL	5/5/2015	15057004	7440-61-1	Uranium	0001	18	ug/L		F	0.05		
23296	WL	5/5/2015	15057004	7440-61-1	Uranium	0002	18	ug/L		D	0.05		
23296	WL	5/5/2015	15057004	75-01-4	Vinyl chloride	N001	4.3	ug/L	J	F	1		
23296	WL	5/5/2015	15057004	75-01-4	Vinyl chloride	N002	3.1	ug/L	J	D	1		
ET EFFLUENT	TS	5/5/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
ET EFFLUENT	TS	5/5/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
ET EFFLUENT	TS	5/5/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
ET EFFLUENT	TS	5/5/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
ET EFFLUENT	TS	5/5/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
ET EFFLUENT	TS	5/5/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
ET EFFLUENT	TS	5/5/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
ET EFFLUENT	TS	5/5/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
ET EFFLUENT	TS	5/5/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
ET EFFLUENT	TS	5/5/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
ET EFFLUENT	TS	5/5/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
ET EFFLUENT	TS	5/5/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
ET EFFLUENT	TS	5/5/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
ET EFFLUENT	TS	5/5/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
ET EFFLUENT	TS	5/5/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
ET EFFLUENT	TS	5/5/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
ET EFFLUENT	TS	5/5/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
ET EFFLUENT	TS	5/5/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		

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ET EFFLUENT	TS	5/5/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
ET EFFLUENT	TS	5/5/2015	15057004	67-66-3	Chloroform	N001	0.31	ug/L	J	F	0.16		
ET EFFLUENT	TS	5/5/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
ET EFFLUENT	TS	5/5/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
ET EFFLUENT	TS	5/5/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
ET EFFLUENT	TS	5/5/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
ET EFFLUENT	TS	5/5/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
ET EFFLUENT	TS	5/5/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
ET EFFLUENT	TS	5/5/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
ET EFFLUENT	TS	5/5/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
ET EFFLUENT	TS	5/5/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
ET EFFLUENT	TS	5/5/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
ET EFFLUENT	TS	5/5/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
ET EFFLUENT	TS	5/5/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
ET EFFLUENT	TS	5/5/2015	15057004	79-01-6	Trichloroethene	N001	2	ug/L		F	0.16		
ET EFFLUENT	TS	5/5/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
ET INFLUENT	TS	5/5/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	3.8	ug/L	J	F	3.2		
ET INFLUENT	TS	5/5/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	4.2	ug/L	U	F	4.2		
ET INFLUENT	TS	5/5/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	5.4	ug/L	U	F	5.4		
ET INFLUENT	TS	5/5/2015	15057004	75-35-4	1,1-Dichloroethene	N001	4.7	ug/L	J	F	4.6		
ET INFLUENT	TS	5/5/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	4.2	ug/L	U	F	4.2		
ET INFLUENT	TS	5/5/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	9.4	ug/L	U	F	9.4		
ET INFLUENT	TS	5/5/2015	15057004	106-93-4	1,2-Dibromoethane	N001	3.6	ug/L	U	F	3.6		
ET INFLUENT	TS	5/5/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	3	ug/L	U	F	3		
ET INFLUENT	TS	5/5/2015	15057004	107-06-2	1,2-Dichloroethane	N001	2.6	ug/L	U	F	2.6		
ET INFLUENT	TS	5/5/2015	15057004	78-87-5	1,2-Dichloropropane	N001	3.6	ug/L	U	F	3.6		
ET INFLUENT	TS	5/5/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	2.6	ug/L	U	F	2.6		
ET INFLUENT	TS	5/5/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	3.2	ug/L	U	F	3.2		
ET INFLUENT	TS	5/5/2015	15057004	71-43-2	Benzene	N001	3.2	ug/L	U	F	3.2		
ET INFLUENT	TS	5/5/2015	15057004	75-27-4	Bromodichloromethane	N001	3.4	ug/L	U	F	3.4		
ET INFLUENT	TS	5/5/2015	15057004	75-25-2	Bromoform	N001	3.8	ug/L	U	F	3.8		
ET INFLUENT	TS	5/5/2015	15057004	74-83-9	Bromomethane	N001	4.2	ug/L	U	F	4.2		
ET INFLUENT	TS	5/5/2015	15057004	56-23-5	Carbon tetrachloride	N001	130	ug/L		F	3.8		
ET INFLUENT	TS	5/5/2015	15057004	108-90-7	Chlorobenzene	N001	3.4	ug/L	U	F	3.4		
ET INFLUENT	TS	5/5/2015	15057004	124-48-1	Chlorodibromomethane	N001	3.4	ug/L	U	F	3.4		
ET INFLUENT	TS	5/5/2015	15057004	67-66-3	Chloroform	N001	120	ug/L		F	3.2		
ET INFLUENT	TS	5/5/2015	15057004	74-87-3	Chloromethane	N001	6	ug/L	U	F	6		
ET INFLUENT	TS	5/5/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	52	ug/L		F	3		
ET INFLUENT	TS	5/5/2015	15057004	100-41-4	Ethylbenzene	N001	3.2	ug/L	U	F	3.2		
ET INFLUENT	TS	5/5/2015	15057004	87-68-3	Hexachlorobutadiene	N001	7.2	ug/L	U	F	7.2		
ET INFLUENT	TS	5/5/2015	15057004	75-09-2	Methylene chloride	N001	15	ug/L	JB	F	6.4		U
ET INFLUENT	TS	5/5/2015	15057004	91-20-3	Naphthalene	N001	4.4	ug/L	U	F	4.4		
ET INFLUENT	TS	5/5/2015	15057004	100-42-5	Styrene	N001	3.4	ug/L	U	F	3.4		
ET INFLUENT	TS	5/5/2015	15057004	127-18-4	Tetrachloroethene	N001	280	ug/L		F	4		
ET INFLUENT	TS	5/5/2015	15057004	108-88-3	Toluene	N001	3.4	ug/L	U	F	3.4		
ET INFLUENT	TS	5/5/2015	15057004	1330-20-7	Total Xylenes	N001	3.8	ug/L	U	F	3.8		
ET INFLUENT	TS	5/5/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	3	ug/L	U	F	3		
ET INFLUENT	TS	5/5/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	3.8	ug/L	U	F	3.8		
ET INFLUENT	TS	5/5/2015	15057004	79-01-6	Trichloroethene	N001	3600	ug/L		F	32		
ET INFLUENT	TS	5/5/2015	15057004	75-01-4	Vinyl chloride	N001	2	ug/L	U	F	2		
POM2	SL	5/5/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
POM2	SL	5/5/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
POM2	SL	5/5/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
POM2	SL	5/5/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
POM2	SL	5/5/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
POM2	SL	5/5/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
POM2	SL	5/5/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
POM2	SL	5/5/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
POM2	SL	5/5/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
POM2	SL	5/5/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
POM2	SL	5/5/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
POM2	SL	5/5/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
POM2	SL	5/5/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
POM2	SL	5/5/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
POM2	SL	5/5/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
POM2	SL	5/5/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
POM2	SL	5/5/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
POM2	SL	5/5/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
POM2	SL	5/5/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
POM2	SL	5/5/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
POM2	SL	5/5/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
POM2	SL	5/5/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.51	ug/L	J	F	0.15		
POM2	SL	5/5/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
POM2	SL	5/5/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
POM2	SL	5/5/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
POM2	SL	5/5/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
POM2	SL	5/5/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
POM2	SL	5/5/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
POM2	SL	5/5/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
POM2	SL	5/5/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
POM2	SL	5/5/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
POM2	SL	5/5/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
POM2	SL	5/5/2015	15057004	79-01-6	Trichloroethene	N001	0.33	ug/L	J	F	0.16		
POM2	SL	5/5/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
00193	WL	5/6/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
00193	WL	5/6/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
00193	WL	5/6/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
00193	WL	5/6/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
00193	WL	5/6/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
00193	WL	5/6/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
00193	WL	5/6/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
00193	WL	5/6/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
00193	WL	5/6/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
00193	WL	5/6/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
00193	WL	5/6/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
00193	WL	5/6/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
00193	WL	5/6/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
00193	WL	5/6/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
00193	WL	5/6/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
00193	WL	5/6/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
00193	WL	5/6/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
00193	WL	5/6/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
00193	WL	5/6/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
00193	WL	5/6/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
00193	WL	5/6/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
00193	WL	5/6/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
00193	WL	5/6/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
00193	WL	5/6/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		

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00193	WL	5/6/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
00193	WL	5/6/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
00193	WL	5/6/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
00193	WL	5/6/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
00193	WL	5/6/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
00193	WL	5/6/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
00193	WL	5/6/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
00193	WL	5/6/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
00193	WL	5/6/2015	15057004	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
00193	WL	5/6/2015	15057004	7440-61-1	Uranium	0001	79	ug/L		F	0.05		
00193	WL	5/6/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
04091	WL	5/6/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
04091	WL	5/6/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
04091	WL	5/6/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
04091	WL	5/6/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
04091	WL	5/6/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
04091	WL	5/6/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
04091	WL	5/6/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
04091	WL	5/6/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
04091	WL	5/6/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
04091	WL	5/6/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
04091	WL	5/6/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
04091	WL	5/6/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
04091	WL	5/6/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
04091	WL	5/6/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
04091	WL	5/6/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
04091	WL	5/6/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
04091	WL	5/6/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.23	ug/L	J	F	0.19		
04091	WL	5/6/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
04091	WL	5/6/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
04091	WL	5/6/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
04091	WL	5/6/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
04091	WL	5/6/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
04091	WL	5/6/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
04091	WL	5/6/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
04091	WL	5/6/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
04091	WL	5/6/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
04091	WL	5/6/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
04091	WL	5/6/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
04091	WL	5/6/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
04091	WL	5/6/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
04091	WL	5/6/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
04091	WL	5/6/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
04091	WL	5/6/2015	15057004	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
04091	WL	5/6/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
95099	WL	5/6/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
95099	WL	5/6/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
95099	WL	5/6/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
95099	WL	5/6/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
95099	WL	5/6/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
95099	WL	5/6/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
95099	WL	5/6/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
95099	WL	5/6/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
95099	WL	5/6/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
95099	WL	5/6/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
95099	WL	5/6/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
95099	WL	5/6/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
95099	WL	5/6/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
95099	WL	5/6/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
95099	WL	5/6/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
95099	WL	5/6/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
95099	WL	5/6/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
95099	WL	5/6/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
95099	WL	5/6/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
95099	WL	5/6/2015	15057004	67-66-3	Chloroform	N001	0.19	ug/L	J	F	0.16		
95099	WL	5/6/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
95099	WL	5/6/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
95099	WL	5/6/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
95099	WL	5/6/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
95099	WL	5/6/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
95099	WL	5/6/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
95099	WL	5/6/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
95099	WL	5/6/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
95099	WL	5/6/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
95099	WL	5/6/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
95099	WL	5/6/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
95099	WL	5/6/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
95099	WL	5/6/2015	15057004	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
95099	WL	5/6/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
95199	WL	5/6/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
95199	WL	5/6/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
95199	WL	5/6/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
95199	WL	5/6/2015	15057004	75-35-4	1,1-Dichloroethene	N001	1.3	ug/L		F	0.23		
95199	WL	5/6/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
95199	WL	5/6/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
95199	WL	5/6/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
95199	WL	5/6/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
95199	WL	5/6/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
95199	WL	5/6/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
95199	WL	5/6/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
95199	WL	5/6/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
95199	WL	5/6/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
95199	WL	5/6/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
95199	WL	5/6/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
95199	WL	5/6/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
95199	WL	5/6/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
95199	WL	5/6/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
95199	WL	5/6/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
95199	WL	5/6/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
95199	WL	5/6/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
95199	WL	5/6/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	7.2	ug/L		F	0.15		
95199	WL	5/6/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
95199	WL	5/6/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
95199	WL	5/6/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
95199	WL	5/6/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
95199	WL	5/6/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
95199	WL	5/6/2015	15057004	127-18-4	Tetrachloroethene	N001	4.7	ug/L		F	0.2		
95199	WL	5/6/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		

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95199	WL	5/6/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
95199	WL	5/6/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.24	ug/L	J	F	0.15		
95199	WL	5/6/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
95199	WL	5/6/2015	15057004	79-01-6	Trichloroethene	N001	100	ug/L		F	0.64		
95199	WL	5/6/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
95299	WL	5/6/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
95299	WL	5/6/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
95299	WL	5/6/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
95299	WL	5/6/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
95299	WL	5/6/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
95299	WL	5/6/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
95299	WL	5/6/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
95299	WL	5/6/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
95299	WL	5/6/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
95299	WL	5/6/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
95299	WL	5/6/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.62	ug/L	J	F	0.13		
95299	WL	5/6/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
95299	WL	5/6/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
95299	WL	5/6/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
95299	WL	5/6/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
95299	WL	5/6/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
95299	WL	5/6/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
95299	WL	5/6/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
95299	WL	5/6/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
95299	WL	5/6/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
95299	WL	5/6/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
95299	WL	5/6/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
95299	WL	5/6/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
95299	WL	5/6/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
95299	WL	5/6/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
95299	WL	5/6/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
95299	WL	5/6/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
95299	WL	5/6/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
95299	WL	5/6/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
95299	WL	5/6/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
95299	WL	5/6/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
95299	WL	5/6/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
95299	WL	5/6/2015	15057004	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
95299	WL	5/6/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
07391	WL	5/7/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	32	ug/L	J	F	6.4		
07391	WL	5/7/2015	15057004	71-55-6	1,1,1-Trichloroethane	N002	32	ug/L	J	D	8		
07391	WL	5/7/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	8.4	ug/L	U	F	8.4		
07391	WL	5/7/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N002	11	ug/L	U	D	11		
07391	WL	5/7/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	11	ug/L	U	F	11		
07391	WL	5/7/2015	15057004	79-00-5	1,1,2-Trichloroethane	N002	14	ug/L	U	D	14		
07391	WL	5/7/2015	15057004	75-35-4	1,1-Dichloroethene	N001	68	ug/L		F	9.2		
07391	WL	5/7/2015	15057004	75-35-4	1,1-Dichloroethene	N002	60	ug/L		D	12		
07391	WL	5/7/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	8.4	ug/L	U	F	8.4		
07391	WL	5/7/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N002	11	ug/L	U	D	11		
07391	WL	5/7/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	19	ug/L	U	F	19		
07391	WL	5/7/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N002	24	ug/L	U	D	24		
07391	WL	5/7/2015	15057004	106-93-4	1,2-Dibromoethane	N001	7.2	ug/L	U	F	7.2		
07391	WL	5/7/2015	15057004	106-93-4	1,2-Dibromoethane	N002	9	ug/L	U	D	9		
07391	WL	5/7/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	6	ug/L	U	F	6		

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07391	WL	5/7/2015	15057004	95-50-1	1,2-Dichlorobenzene	N002	7.5	ug/L	U	D	7.5		
07391	WL	5/7/2015	15057004	107-06-2	1,2-Dichloroethane	N001	5.2	ug/L	U	F	5.2		
07391	WL	5/7/2015	15057004	107-06-2	1,2-Dichloroethane	N002	6.5	ug/L	U	D	6.5		
07391	WL	5/7/2015	15057004	78-87-5	1,2-Dichloropropane	N001	7.2	ug/L	U	F	7.2		
07391	WL	5/7/2015	15057004	78-87-5	1,2-Dichloropropane	N002	9	ug/L	U	D	9		
07391	WL	5/7/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	5.2	ug/L	U	F	5.2		
07391	WL	5/7/2015	15057004	541-73-1	1,3-Dichlorobenzene	N002	6.5	ug/L	U	D	6.5		
07391	WL	5/7/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	6.4	ug/L	U	F	6.4		
07391	WL	5/7/2015	15057004	106-46-7	1,4-Dichlorobenzene	N002	8	ug/L	U	D	8		
07391	WL	5/7/2015	15057004	71-43-2	Benzene	N001	6.4	ug/L	U	F	6.4		
07391	WL	5/7/2015	15057004	71-43-2	Benzene	N002	8	ug/L	U	D	8		
07391	WL	5/7/2015	15057004	75-27-4	Bromodichloromethane	N001	6.8	ug/L	U	F	6.8		
07391	WL	5/7/2015	15057004	75-27-4	Bromodichloromethane	N002	8.5	ug/L	U	D	8.5		
07391	WL	5/7/2015	15057004	75-25-2	Bromoform	N001	7.6	ug/L	U	F	7.6		
07391	WL	5/7/2015	15057004	75-25-2	Bromoform	N002	9.5	ug/L	U	D	9.5		
07391	WL	5/7/2015	15057004	74-83-9	Bromomethane	N001	8.4	ug/L	U	F	8.4		
07391	WL	5/7/2015	15057004	74-83-9	Bromomethane	N002	11	ug/L	U	D	11		
07391	WL	5/7/2015	15057004	56-23-5	Carbon tetrachloride	N001	7.6	ug/L	U	F	7.6		
07391	WL	5/7/2015	15057004	56-23-5	Carbon tetrachloride	N002	9.5	ug/L	U	D	9.5		
07391	WL	5/7/2015	15057004	108-90-7	Chlorobenzene	N001	6.8	ug/L	U	F	6.8		
07391	WL	5/7/2015	15057004	108-90-7	Chlorobenzene	N002	8.5	ug/L	U	D	8.5		
07391	WL	5/7/2015	15057004	124-48-1	Chlorodibromomethane	N001	6.8	ug/L	U	F	6.8		
07391	WL	5/7/2015	15057004	124-48-1	Chlorodibromomethane	N002	8.5	ug/L	U	D	8.5		
07391	WL	5/7/2015	15057004	67-66-3	Chloroform	N001	480	ug/L		F	6.4		
07391	WL	5/7/2015	15057004	67-66-3	Chloroform	N002	440	ug/L		D	8		
07391	WL	5/7/2015	15057004	74-87-3	Chloromethane	N001	12	ug/L	U	F	12		
07391	WL	5/7/2015	15057004	74-87-3	Chloromethane	N002	15	ug/L	U	D	15		
07391	WL	5/7/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	40	ug/L		F	6		
07391	WL	5/7/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N002	35	ug/L	J	D	7.5		
07391	WL	5/7/2015	15057004	100-41-4	Ethylbenzene	N001	6.4	ug/L	U	F	6.4		
07391	WL	5/7/2015	15057004	100-41-4	Ethylbenzene	N002	8	ug/L	U	D	8		
07391	WL	5/7/2015	15057004	87-68-3	Hexachlorobutadiene	N001	14	ug/L	U	F	14		
07391	WL	5/7/2015	15057004	87-68-3	Hexachlorobutadiene	N002	18	ug/L	U	D	18		
07391	WL	5/7/2015	15057004	75-09-2	Methylene chloride	N001	13	ug/L	U	F	13		
07391	WL	5/7/2015	15057004	75-09-2	Methylene chloride	N002	16	ug/L	U	D	16		
07391	WL	5/7/2015	15057004	91-20-3	Naphthalene	N001	8.8	ug/L	U	F	8.8		
07391	WL	5/7/2015	15057004	91-20-3	Naphthalene	N002	11	ug/L	U	D	11		
07391	WL	5/7/2015	15057004	100-42-5	Styrene	N001	6.8	ug/L	U	F	6.8		
07391	WL	5/7/2015	15057004	100-42-5	Styrene	N002	8.5	ug/L	U	D	8.5		
07391	WL	5/7/2015	15057004	127-18-4	Tetrachloroethene	N001	1700	ug/L		F	8		
07391	WL	5/7/2015	15057004	127-18-4	Tetrachloroethene	N002	1700	ug/L		D	10		
07391	WL	5/7/2015	15057004	108-88-3	Toluene	N001	6.8	ug/L	U	F	6.8		
07391	WL	5/7/2015	15057004	108-88-3	Toluene	N002	8.5	ug/L	U	D	8.5		
07391	WL	5/7/2015	15057004	1330-20-7	Total Xylenes	N001	7.6	ug/L	U	F	7.6		
07391	WL	5/7/2015	15057004	1330-20-7	Total Xylenes	N002	9.5	ug/L	U	D	9.5		
07391	WL	5/7/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	6	ug/L	U	F	6		
07391	WL	5/7/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N002	7.5	ug/L	U	D	7.5		
07391	WL	5/7/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	7.6	ug/L	U	F	7.6		
07391	WL	5/7/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N002	9.5	ug/L	U	D	9.5		
07391	WL	5/7/2015	15057004	79-01-6	Trichloroethene	N001	24000	ug/L		F	320		
07391	WL	5/7/2015	15057004	79-01-6	Trichloroethene	N002	26000	ug/L		D	80		
07391	WL	5/7/2015	15057004	7440-61-1	Uranium	0001	160	ug/L		F	0.05		
07391	WL	5/7/2015	15057004	7440-61-1	Uranium	0002	160	ug/L		D	0.05		
07391	WL	5/7/2015	15057004	75-01-4	Vinyl chloride	N001	4	ug/L	U	F	4		

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
07391	WL	5/7/2015	15057004	75-01-4	Vinyl chloride	N002	5	ug/L	U	D	5		
10304	WL	5/7/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
10304	WL	5/7/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
10304	WL	5/7/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
10304	WL	5/7/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
10304	WL	5/7/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
10304	WL	5/7/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
10304	WL	5/7/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
10304	WL	5/7/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
10304	WL	5/7/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
10304	WL	5/7/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
10304	WL	5/7/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
10304	WL	5/7/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
10304	WL	5/7/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
10304	WL	5/7/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
10304	WL	5/7/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
10304	WL	5/7/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
10304	WL	5/7/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
10304	WL	5/7/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
10304	WL	5/7/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
10304	WL	5/7/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
10304	WL	5/7/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
10304	WL	5/7/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	1	ug/L		F	0.15		
10304	WL	5/7/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
10304	WL	5/7/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
10304	WL	5/7/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
10304	WL	5/7/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
10304	WL	5/7/2015	15057004	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.019	mg/L	U	F	0.019		
10304	WL	5/7/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
10304	WL	5/7/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
10304	WL	5/7/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
10304	WL	5/7/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
10304	WL	5/7/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
10304	WL	5/7/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
10304	WL	5/7/2015	15057004	79-01-6	Trichloroethene	N001	15	ug/L		F	0.16		
10304	WL	5/7/2015	15057004	7440-61-1	Uranium	0001	30	ug/L		F	0.05		
10304	WL	5/7/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
89104	WL	5/7/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
89104	WL	5/7/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
89104	WL	5/7/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
89104	WL	5/7/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
89104	WL	5/7/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
89104	WL	5/7/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
89104	WL	5/7/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
89104	WL	5/7/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
89104	WL	5/7/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
89104	WL	5/7/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
89104	WL	5/7/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
89104	WL	5/7/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
89104	WL	5/7/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
89104	WL	5/7/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
89104	WL	5/7/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
89104	WL	5/7/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
89104	WL	5/7/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		

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89104	WL	5/7/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
89104	WL	5/7/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
89104	WL	5/7/2015	15057004	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
89104	WL	5/7/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
89104	WL	5/7/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
89104	WL	5/7/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
89104	WL	5/7/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
89104	WL	5/7/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
89104	WL	5/7/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
89104	WL	5/7/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
89104	WL	5/7/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
89104	WL	5/7/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
89104	WL	5/7/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
89104	WL	5/7/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
89104	WL	5/7/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
89104	WL	5/7/2015	15057004	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
89104	WL	5/7/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
90299	WL	5/7/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
90299	WL	5/7/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
90299	WL	5/7/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
90299	WL	5/7/2015	15057004	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
90299	WL	5/7/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
90299	WL	5/7/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
90299	WL	5/7/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
90299	WL	5/7/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
90299	WL	5/7/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
90299	WL	5/7/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
90299	WL	5/7/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.22	ug/L	J	F	0.13		
90299	WL	5/7/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
90299	WL	5/7/2015	15057004	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
90299	WL	5/7/2015	15057004	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
90299	WL	5/7/2015	15057004	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
90299	WL	5/7/2015	15057004	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
90299	WL	5/7/2015	15057004	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
90299	WL	5/7/2015	15057004	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
90299	WL	5/7/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
90299	WL	5/7/2015	15057004	67-66-3	Chloroform	N001	0.22	ug/L	J	F	0.16		
90299	WL	5/7/2015	15057004	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
90299	WL	5/7/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
90299	WL	5/7/2015	15057004	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
90299	WL	5/7/2015	15057004	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
90299	WL	5/7/2015	15057004	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
90299	WL	5/7/2015	15057004	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
90299	WL	5/7/2015	15057004	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
90299	WL	5/7/2015	15057004	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
90299	WL	5/7/2015	15057004	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
90299	WL	5/7/2015	15057004	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
90299	WL	5/7/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
90299	WL	5/7/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
90299	WL	5/7/2015	15057004	79-01-6	Trichloroethene	N001	0.47	ug/L	J	F	0.16		
90299	WL	5/7/2015	15057004	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
90399	WL	5/7/2015	15057004	71-55-6	1,1,1-Trichloroethane	N001	0.64	ug/L	U	F	0.64		
90399	WL	5/7/2015	15057004	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.84	ug/L	U	F	0.84		
90399	WL	5/7/2015	15057004	79-00-5	1,1,2-Trichloroethane	N001	1.1	ug/L	U	F	1.1		

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90399	WL	5/7/2015	15057004	75-35-4	1,1-Dichloroethene	N001	1.1	ug/L	J	F	0.92		
90399	WL	5/7/2015	15057004	120-82-1	1,2,4-Trichlorobenzene	N001	0.84	ug/L	U	F	0.84		
90399	WL	5/7/2015	15057004	96-12-8	1,2-Dibromo-3-chloropropane	N001	1.9	ug/L	U	F	1.9		
90399	WL	5/7/2015	15057004	106-93-4	1,2-Dibromoethane	N001	0.72	ug/L	U	F	0.72		
90399	WL	5/7/2015	15057004	95-50-1	1,2-Dichlorobenzene	N001	0.6	ug/L	U	F	0.6		
90399	WL	5/7/2015	15057004	107-06-2	1,2-Dichloroethane	N001	0.52	ug/L	U	F	0.52		
90399	WL	5/7/2015	15057004	78-87-5	1,2-Dichloropropane	N001	0.72	ug/L	U	F	0.72		
90399	WL	5/7/2015	15057004	541-73-1	1,3-Dichlorobenzene	N001	0.52	ug/L	U	F	0.52		
90399	WL	5/7/2015	15057004	106-46-7	1,4-Dichlorobenzene	N001	0.64	ug/L	U	F	0.64		
90399	WL	5/7/2015	15057004	71-43-2	Benzene	N001	0.64	ug/L	U	F	0.64		
90399	WL	5/7/2015	15057004	75-27-4	Bromodichloromethane	N001	0.68	ug/L	U	F	0.68		
90399	WL	5/7/2015	15057004	75-25-2	Bromoform	N001	0.76	ug/L	U	F	0.76		
90399	WL	5/7/2015	15057004	74-83-9	Bromomethane	N001	0.84	ug/L	U	F	0.84		
90399	WL	5/7/2015	15057004	56-23-5	Carbon tetrachloride	N001	230	ug/L		F	7.6		
90399	WL	5/7/2015	15057004	108-90-7	Chlorobenzene	N001	0.68	ug/L	U	F	0.68		
90399	WL	5/7/2015	15057004	124-48-1	Chlorodibromomethane	N001	0.68	ug/L	U	F	0.68		
90399	WL	5/7/2015	15057004	67-66-3	Chloroform	N001	48	ug/L		F	0.64		
90399	WL	5/7/2015	15057004	74-87-3	Chloromethane	N001	1.2	ug/L	U	F	1.2		
90399	WL	5/7/2015	15057004	156-59-2	cis-1,2-Dichloroethene	N001	6.1	ug/L		F	0.6		
90399	WL	5/7/2015	15057004	100-41-4	Ethylbenzene	N001	0.64	ug/L	U	F	0.64		
90399	WL	5/7/2015	15057004	87-68-3	Hexachlorobutadiene	N001	1.4	ug/L	U	F	1.4		
90399	WL	5/7/2015	15057004	75-09-2	Methylene chloride	N001	1.3	ug/L	U	F	1.3		
90399	WL	5/7/2015	15057004	91-20-3	Naphthalene	N001	0.88	ug/L	U	F	0.88		
90399	WL	5/7/2015	15057004	100-42-5	Styrene	N001	0.68	ug/L	U	F	0.68		
90399	WL	5/7/2015	15057004	127-18-4	Tetrachloroethene	N001	13	ug/L		F	0.8		
90399	WL	5/7/2015	15057004	108-88-3	Toluene	N001	0.68	ug/L	U	F	0.68		
90399	WL	5/7/2015	15057004	1330-20-7	Total Xylenes	N001	0.76	ug/L	U	F	0.76		
90399	WL	5/7/2015	15057004	156-60-5	trans-1,2-Dichloroethene	N001	0.6	ug/L	U	F	0.6		
90399	WL	5/7/2015	15057004	10061-02-6	trans-1,3-dichloropropene	N001	0.76	ug/L	U	F	0.76		
90399	WL	5/7/2015	15057004	79-01-6	Trichloroethene	N001	670	ug/L		F	6.4		
90399	WL	5/7/2015	15057004	75-01-4	Vinyl chloride	N001	0.4	ug/L	U	F	0.4		
WOMPOC	SL	4/27/2015	15057012	AM-241	Americium-241	N001	0.00633	pCi/L	U	F	0.0179	0.00824	
WOMPOC	SL	4/27/2015	15057012	PU-239,240	Plutonium-239, 240	N001	0.00956	pCi/L	U	F	0.0223	0.0105	
WOMPOC	SL	4/27/2015	15057012	7440-61-1	Uranium	N001	1.62	ug/L		F	0.067		
WALPOC	SL	4/28/2015	15057012	AM-241	Americium-241	N001	0.00277	pCi/L	U	F	0.0196	0.00769	
WALPOC	SL	4/28/2015	15057012	PU-239,240	Plutonium-239, 240	N001	-0.00149	pCi/L	U	F	0.0278	0.00876	
WALPOC	SL	4/28/2015	15057012	7440-61-1	Uranium	N001	11.3	ug/L		F	0.067		
WALPOC	SL	5/5/2015	15057012	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	4.91	mg/L		F	0.085		
GS13	SL	4/23/2015	15057013	7440-61-1	Uranium	N001	9.71	ug/L		F	0.067		
SW093	SL	4/27/2015	15057013	AM-241	Americium-241	N001	0.00684	pCi/L	U	F	0.0193	0.00807	
SW093	SL	4/27/2015	15057013	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	4/27/2015	15057013	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	4/27/2015	15057013	7440-47-3	Chromium	N001	1.24	ug/L	B	F	1		
SW093	SL	4/27/2015	15057013	HARDNESS	Hardness	N001	214	mg/L		F	1		
SW093	SL	4/27/2015	15057013	PU-239,240	Plutonium-239, 240	N001	0.0122	pCi/L	U	F	0.0285	0.0112	
SW093	SL	4/27/2015	15057013	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	4/27/2015	15057013	7440-61-1	Uranium	N001	9.46	ug/L		F	0.067		
SW027	SL	4/17/2015	15057017	AM-241	Americium-241	N001	0.0401	pCi/L		F	0.0149	0.014	
SW027	SL	4/17/2015	15057017	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW027	SL	4/17/2015	15057017	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	4/17/2015	15057017	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
SW027	SL	4/17/2015	15057017	HARDNESS	Hardness	N001	194	mg/L		F	1		
SW027	SL	4/17/2015	15057017	PU-239,240	Plutonium-239, 240	N001	0.251	pCi/L		F	0.0252	0.0423	
SW027	SL	4/17/2015	15057017	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		

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SW027	SL	4/17/2015	15057017	7440-61-1	Uranium	N001	3.78	ug/L		F	0.067		
GS05	SL	4/27/2015	15057017	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS05	SL	4/27/2015	15057017	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS05	SL	4/27/2015	15057017	7440-42-8	Boron	N001	22.9	ug/L	B	F	15		
GS05	SL	4/27/2015	15057017	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	4/27/2015	15057017	7440-47-3	Chromium	N001	2.23	ug/L	B	F	1		
GS05	SL	4/27/2015	15057017	7440-50-8	Copper	0001	3.39	ug/L	B	F	3		
GS05	SL	4/27/2015	15057017	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	4/27/2015	15057017	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS05	SL	4/27/2015	15057017	7440-02-0	Nickel	0001	2.13	ug/L	B	F	1.5		
GS05	SL	4/27/2015	15057017	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS05	SL	4/27/2015	15057017	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	4/27/2015	15057017	7440-61-1	Uranium	N002	1.04	ug/L		F	0.067		
GS05	SL	4/27/2015	15057017	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		
GS10	SL	4/28/2015	15057018	AM-241	Americium-241	N001	0.00518	pCi/L	U	F	0.0183	0.0088	
GS10	SL	4/28/2015	15057018	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	4/28/2015	15057018	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	4/28/2015	15057018	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	4/28/2015	15057018	HARDNESS	Hardness	N001	278	mg/L		F	1		
GS10	SL	4/28/2015	15057018	PU-239,240	Plutonium-239, 240	N001	0.0125	pCi/L	U	F	0.0213	0.0121	
GS10	SL	4/28/2015	15057018	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	4/28/2015	15057018	7440-61-1	Uranium	N001	12.8	ug/L		F	0.067		
WALPOC	SL	5/5/2015	15057024	AM-241	Americium-241	N001	0.0134	pCi/L	U	F	0.0211	0.00975	
WALPOC	SL	5/5/2015	15057024	PU-239,240	Plutonium-239, 240	N001	0.00856	pCi/L	U	F	0.0229	0.012	
WALPOC	SL	5/5/2015	15057024	7440-61-1	Uranium	N001	9.46	ug/L	E	F	0.067		J
WOMPOC	SL	5/5/2015	15057024	AM-241	Americium-241	N001	0.00266	pCi/L	U	F	0.0188	0.0104	
WOMPOC	SL	5/5/2015	15057024	PU-239,240	Plutonium-239, 240	N001	0.0162	pCi/L	U	F	0.0337	0.0128	
WOMPOC	SL	5/5/2015	15057024	7440-61-1	Uranium	N001	1.37	ug/L	E	F	0.067		J
GS10	SL	5/6/2015	15057024	AM-241	Americium-241	N001	0.0185	pCi/L		F	0.0174	0.0111	J
GS10	SL	5/6/2015	15057024	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	5/6/2015	15057024	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	5/6/2015	15057024	7440-47-3	Chromium	N001	1.15	ug/L	B	F	1		
GS10	SL	5/6/2015	15057024	HARDNESS	Hardness	N001	162	mg/L		F	1		
GS10	SL	5/6/2015	15057024	PU-239,240	Plutonium-239, 240	N001	0.0287	pCi/L	U	F	0.0316	0.0192	
GS10	SL	5/6/2015	15057024	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	5/6/2015	15057024	7440-61-1	Uranium	N001	9	ug/L	E	F	0.067		J
WALPOC	SL	5/8/2015	15057024	AM-241	Americium-241	N003	0.021	pCi/L	U	F	0.0228	0.0146	
WALPOC	SL	5/8/2015	15057024	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	4.47	mg/L		F	0.085		
WALPOC	SL	5/8/2015	15057024	PU-239,240	Plutonium-239, 240	N003	0.0646	pCi/L		F	0.0257	0.0227	J
WALPOC	SL	5/8/2015	15057024	7440-61-1	Uranium	N003	6.77	ug/L	E	F	0.067		J
WOMPOC	SL	5/8/2015	15057024	AM-241	Americium-241	N001	0.0174	pCi/L		F	0.0164	0.0095	J
WOMPOC	SL	5/8/2015	15057024	PU-239,240	Plutonium-239, 240	N001	0.0836	pCi/L		F	0.0237	0.0218	
WOMPOC	SL	5/8/2015	15057024	7440-61-1	Uranium	N001	1.23	ug/L	E	F	0.067		J
WALPOC	SL	5/9/2015	15057024	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	1.2	mg/L		F	0.017		
GS13	SL	5/4/2015	15057025	7440-61-1	Uranium	N001	7.56	ug/L		F	0.067		
SW093	SL	5/5/2015	15057025	AM-241	Americium-241	N001	0.00385	pCi/L	U	F	0.0181	0.00755	
SW093	SL	5/5/2015	15057025	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	5/5/2015	15057025	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	5/5/2015	15057025	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
SW093	SL	5/5/2015	15057025	HARDNESS	Hardness	N001	196	mg/L		F	1		
SW093	SL	5/5/2015	15057025	PU-239,240	Plutonium-239, 240	N001	0.00191	pCi/L	U	F	0.0357	0.0112	
SW093	SL	5/5/2015	15057025	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	5/5/2015	15057025	7440-61-1	Uranium	N001	7.64	ug/L		F	0.067		
SW027	SL	5/6/2015	15057025	AM-241	Americium-241	N001	0.18	pCi/L		F	0.0186	0.035	

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SW027	SL	5/6/2015	15057025	AM-241	Americium-241	N002	0.157	pCi/L		D	0.0179	0.0315	
SW027	SL	5/6/2015	15057025	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW027	SL	5/6/2015	15057025	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
SW027	SL	5/6/2015	15057025	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	5/6/2015	15057025	7440-43-9	Cadmium	0002	0.11	ug/L	U	D	0.11		
SW027	SL	5/6/2015	15057025	7440-47-3	Chromium	N001	4.51	ug/L	B	F	1		
SW027	SL	5/6/2015	15057025	7440-47-3	Chromium	N002	4.64	ug/L	B	D	1		
SW027	SL	5/6/2015	15057025	HARDNESS	Hardness	N001	192	mg/L		F	1		
SW027	SL	5/6/2015	15057025	HARDNESS	Hardness	N002	196	mg/L		D	1		
SW027	SL	5/6/2015	15057025	PU-239,240	Plutonium-239, 240	N001	1.02	pCi/L		F	0.0209	0.104	J
SW027	SL	5/6/2015	15057025	PU-239,240	Plutonium-239, 240	N002	0.754	pCi/L		D	0.0226	0.0848	J
SW027	SL	5/6/2015	15057025	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW027	SL	5/6/2015	15057025	7440-22-4	Silver	0002	0.2	ug/L	U	D	0.2		
SW027	SL	5/6/2015	15057025	7440-61-1	Uranium	N001	3.4	ug/L		F	0.067		
SW027	SL	5/6/2015	15057025	7440-61-1	Uranium	N002	3.5	ug/L		D	0.067		
GS59	SL	5/7/2015	15057025	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	5/7/2015	15057025	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS59	SL	5/7/2015	15057025	7440-42-8	Boron	N001	24.9	ug/L	B	F	15		
GS59	SL	5/7/2015	15057025	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	5/7/2015	15057025	7440-47-3	Chromium	N001	4.82	ug/L	B	F	1		
GS59	SL	5/7/2015	15057025	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS59	SL	5/7/2015	15057025	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS59	SL	5/7/2015	15057025	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS59	SL	5/7/2015	15057025	7440-02-0	Nickel	0001	2	ug/L	B	F	1.5		
GS59	SL	5/7/2015	15057025	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	5/7/2015	15057025	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	5/7/2015	15057025	7440-61-1	Uranium	N002	1.26	ug/L		F	0.067		
GS59	SL	5/7/2015	15057025	7440-66-6	Zinc	0001	4.33	ug/L	B	F	3.3		
GS13	SL	5/8/2015	15057025	7440-61-1	Uranium	N001	3.74	ug/L		F	0.067		
SW093	SL	5/8/2015	15057025	AM-241	Americium-241	N001	0.0102	pCi/L	U	F	0.016	0.0074	
SW093	SL	5/8/2015	15057025	AM-241	Americium-241	N002	0.00469	pCi/L	U	D	0.0166	0.0117	
SW093	SL	5/8/2015	15057025	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	5/8/2015	15057025	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
SW093	SL	5/8/2015	15057025	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	5/8/2015	15057025	7440-43-9	Cadmium	0002	0.11	ug/L	U	D	0.11		
SW093	SL	5/8/2015	15057025	7440-47-3	Chromium	N001	2.49	ug/L	B	F	1		
SW093	SL	5/8/2015	15057025	7440-47-3	Chromium	N002	2.79	ug/L	B	D	1		
SW093	SL	5/8/2015	15057025	HARDNESS	Hardness	N001	114	mg/L		F	1		J
SW093	SL	5/8/2015	15057025	HARDNESS	Hardness	N002	156	mg/L		D	1		J
SW093	SL	5/8/2015	15057025	PU-239,240	Plutonium-239, 240	N001	0.0125	pCi/L	U	F	0.026	0.0119	
SW093	SL	5/8/2015	15057025	PU-239,240	Plutonium-239, 240	N002	0.00145	pCi/L	U	D	0.0271	0.00853	
SW093	SL	5/8/2015	15057025	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	5/8/2015	15057025	7440-22-4	Silver	0002	0.2	ug/L	U	D	0.2		
SW093	SL	5/8/2015	15057025	7440-61-1	Uranium	N001	3.37	ug/L		F	0.067		
SW093	SL	5/8/2015	15057025	7440-61-1	Uranium	N002	3.4	ug/L		D	0.067		
11104	WL	5/12/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
11104	WL	5/12/2015	15057026	71-55-6	1,1,1-Trichloroethane	N002	0.16	ug/L	U	D	0.16		F
11104	WL	5/12/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
11104	WL	5/12/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.21	ug/L	U	D	0.21		F
11104	WL	5/12/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
11104	WL	5/12/2015	15057026	79-00-5	1,1,2-Trichloroethane	N002	0.27	ug/L	U	D	0.27		F
11104	WL	5/12/2015	15057026	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
11104	WL	5/12/2015	15057026	75-35-4	1,1-Dichloroethene	N002	0.23	ug/L	U	D	0.23		F
11104	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F

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11104	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N002	0.21	ug/L	U	D	0.21		F
11104	WL	5/12/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
11104	WL	5/12/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.47	ug/L	U	D	0.47		F
11104	WL	5/12/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
11104	WL	5/12/2015	15057026	106-93-4	1,2-Dibromoethane	N002	0.18	ug/L	U	D	0.18		F
11104	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
11104	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N002	0.15	ug/L	U	D	0.15		F
11104	WL	5/12/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
11104	WL	5/12/2015	15057026	107-06-2	1,2-Dichloroethane	N002	0.13	ug/L	U	D	0.13		F
11104	WL	5/12/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
11104	WL	5/12/2015	15057026	78-87-5	1,2-Dichloropropane	N002	0.18	ug/L	U	D	0.18		F
11104	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
11104	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N002	0.13	ug/L	U	D	0.13		F
11104	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
11104	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		F
11104	WL	5/12/2015	15057026	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
11104	WL	5/12/2015	15057026	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		F
11104	WL	5/12/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
11104	WL	5/12/2015	15057026	75-27-4	Bromodichloromethane	N002	0.17	ug/L	U	D	0.17		F
11104	WL	5/12/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
11104	WL	5/12/2015	15057026	75-25-2	Bromoform	N002	0.19	ug/L	U	D	0.19		F
11104	WL	5/12/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
11104	WL	5/12/2015	15057026	74-83-9	Bromomethane	N002	0.21	ug/L	U	D	0.21		F
11104	WL	5/12/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
11104	WL	5/12/2015	15057026	56-23-5	Carbon tetrachloride	N002	0.19	ug/L	U	D	0.19		F
11104	WL	5/12/2015	15057026	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
11104	WL	5/12/2015	15057026	108-90-7	Chlorobenzene	N002	0.17	ug/L	U	D	0.17		F
11104	WL	5/12/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
11104	WL	5/12/2015	15057026	124-48-1	Chlorodibromomethane	N002	0.17	ug/L	U	D	0.17		F
11104	WL	5/12/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
11104	WL	5/12/2015	15057026	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		F
11104	WL	5/12/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
11104	WL	5/12/2015	15057026	74-87-3	Chloromethane	N002	0.3	ug/L	U	D	0.3		F
11104	WL	5/12/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
11104	WL	5/12/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N002	0.15	ug/L	U	D	0.15		F
11104	WL	5/12/2015	15057026	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
11104	WL	5/12/2015	15057026	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		F
11104	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
11104	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N002	0.36	ug/L	U	D	0.36		F
11104	WL	5/12/2015	15057026	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
11104	WL	5/12/2015	15057026	75-09-2	Methylene chloride	N002	0.32	ug/L	U	D	0.32		F
11104	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
11104	WL	5/12/2015	15057026	91-20-3	Naphthalene	N002	0.22	ug/L	U	D	0.22		F
11104	WL	5/12/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
11104	WL	5/12/2015	15057026	100-42-5	Styrene	N002	0.17	ug/L	U	D	0.17		F
11104	WL	5/12/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		F
11104	WL	5/12/2015	15057026	127-18-4	Tetrachloroethene	N002	0.2	ug/L	U	D	0.2		F
11104	WL	5/12/2015	15057026	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
11104	WL	5/12/2015	15057026	108-88-3	Toluene	N002	0.17	ug/L	U	D	0.17		F
11104	WL	5/12/2015	15057026	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
11104	WL	5/12/2015	15057026	1330-20-7	Total Xylenes	N002	0.19	ug/L	U	D	0.19		F
11104	WL	5/12/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
11104	WL	5/12/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N002	0.15	ug/L	U	D	0.15		F
11104	WL	5/12/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F

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11104	WL	5/12/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N002	0.19	ug/L	U	D	0.19		F
11104	WL	5/12/2015	15057026	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F
11104	WL	5/12/2015	15057026	79-01-6	Trichloroethene	N002	0.16	ug/L	U	D	0.16		F
11104	WL	5/12/2015	15057026	7440-61-1	Uranium	0001	28	ug/L		F	0.05		F
11104	WL	5/12/2015	15057026	7440-61-1	Uranium	0002	27	ug/L		D	0.05		F
11104	WL	5/12/2015	15057026	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
11104	WL	5/12/2015	15057026	75-01-4	Vinyl chloride	N002	0.1	ug/L	U	D	0.1		F
80005	WL	5/12/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
80005	WL	5/12/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
80005	WL	5/12/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
80005	WL	5/12/2015	15057026	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
80005	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
80005	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.27	ug/L	U	F	0.27		FQ
80005	WL	5/12/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
80005	WL	5/12/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
80005	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
80005	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.22	ug/L	U	F	0.22		FQ
80005	WL	5/12/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
80005	WL	5/12/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
80005	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
80005	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.29	ug/L	U	F	0.29		FQ
80005	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
80005	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.31	ug/L	U	F	0.31		FQ
80005	WL	5/12/2015	15057026	105-67-9	2, 4-Dimethylphenol	N001	0.56	ug/L	U	F	0.56		FQ
80005	WL	5/12/2015	15057026	95-95-4	2,4,5-Trichlorophenol	N001	0.44	ug/L	U	F	0.44		FQ
80005	WL	5/12/2015	15057026	88-06-2	2,4,6-Trichlorophenol	N001	0.28	ug/L	U	F	0.28		FQ
80005	WL	5/12/2015	15057026	120-83-2	2,4-Dichlorophenol	N001	0.62	ug/L	U	F	0.62		FQ
80005	WL	5/12/2015	15057026	51-28-5	2,4-Dinitrophenol	N001	9.7	ug/L	U	F	9.7		FQ
80005	WL	5/12/2015	15057026	121-14-2	2,4-Dinitrotoluene	N001	1.6	ug/L	U	F	1.6		FQ
80005	WL	5/12/2015	15057026	606-20-2	2,6-Dinitrotoluene	N001	1.8	ug/L	U	F	1.8		FQ
80005	WL	5/12/2015	15057026	91-58-7	2-Chloronaphthalene	N001	0.25	ug/L	U	F	0.25		FQ
80005	WL	5/12/2015	15057026	95-57-8	2-Chlorophenol	N001	1.9	ug/L	U	F	1.9		FQ
80005	WL	5/12/2015	15057026	91-94-1	3,3'-Dichlorobenzidine	N001	1.9	ug/L	U	F	1.9		FQ
80005	WL	5/12/2015	15057026	534-52-1	4,6-Dinitro-2-methyl phenol	N001	3.9	ug/L	U	F	3.9		FQ
80005	WL	5/12/2015	15057026	59-50-7	4-Chloro-3-methylphenol	N001	2.3	ug/L	U	F	2.3		FQ
80005	WL	5/12/2015	15057026	100-02-7	4-Nitrophenol	N001	1.2	ug/L	U	F	1.2		FQ
80005	WL	5/12/2015	15057026	83-32-9	Acenaphthene	N001	0.27	ug/L	U	F	0.27		FQ
80005	WL	5/12/2015	15057026	120-12-7	Anthracene	N001	0.41	ug/L	U	F	0.41		FQ
80005	WL	5/12/2015	15057026	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
80005	WL	5/12/2015	15057026	56-55-3	Benz(a)anthracene	N001	0.34	ug/L	U	F	0.34		FQ
80005	WL	5/12/2015	15057026	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
80005	WL	5/12/2015	15057026	50-32-8	Benzo(a)pyrene	N001	0.3	ug/L	U	F	0.3		FQ
80005	WL	5/12/2015	15057026	205-99-2	Benzo(b)fluoranthene	N001	0.51	ug/L	U	F	0.51		FQ
80005	WL	5/12/2015	15057026	191-24-2	Benzo(g,h,i)Perylene	N001	0.48	ug/L	U	F	0.48		FQ
80005	WL	5/12/2015	15057026	207-08-9	Benzo(k)fluoranthene	N001	0.45	ug/L	U	F	0.45		FQ
80005	WL	5/12/2015	15057026	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ
80005	WL	5/12/2015	15057026	111-44-4	Bis(2-chloroethyl) ether	N001	0.4	ug/L	U	F	0.4		FQ
80005	WL	5/12/2015	15057026	108-60-1	Bis(2-chloroisopropyl) ether	N001	0.27	ug/L	U	F	0.27		FQ
80005	WL	5/12/2015	15057026	117-81-7	Bis(2-ethylhexyl) phthalate	N001	0.54	ug/L	U	F	0.54		FQ
80005	WL	5/12/2015	15057026	7440-42-8	Boron	0001	43	ug/L		F	4.4		FQ
80005	WL	5/12/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
80005	WL	5/12/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
80005	WL	5/12/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
80005	WL	5/12/2015	15057026	85-68-7	Butyl benzyl phthalate	N001	0.97	ug/L	U	F	0.97		FQ

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80005	WL	5/12/2015	15057026	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		FQ
80005	WL	5/12/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
80005	WL	5/12/2015	15057026	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
80005	WL	5/12/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
80005	WL	5/12/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
80005	WL	5/12/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
80005	WL	5/12/2015	15057026	7440-47-3	Chromium	0001	0.77	ug/L	J	F	0.66		FQ
80005	WL	5/12/2015	15057026	218-01-9	Chrysene	N001	0.52	ug/L	U	F	0.52		FQ
80005	WL	5/12/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
80005	WL	5/12/2015	15057026	7440-50-8	Copper	0001	1.9	ug/L	J	F	1.4		FQ
80005	WL	5/12/2015	15057026	53-70-3	Dibenz(a,h)anthracene	N001	0.49	ug/L	U	F	0.49		FQ
80005	WL	5/12/2015	15057026	84-66-2	Diethyl phthalate	N001	0.37	ug/L	U	F	0.37		FQ
80005	WL	5/12/2015	15057026	131-11-3	Dimethyl phthalate	N001	0.2	ug/L	U	F	0.2		FQ
80005	WL	5/12/2015	15057026	84-74-2	Di-n-butyl phthalate	N001	1.1	ug/L	U	F	1.1		FQ
80005	WL	5/12/2015	15057026	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
80005	WL	5/12/2015	15057026	206-44-0	Fluoranthene	N001	0.19	ug/L	U	F	0.19		FQ
80005	WL	5/12/2015	15057026	86-73-7	Fluorene	N001	0.3	ug/L	U	F	0.3		FQ
80005	WL	5/12/2015	15057026	118-74-1	Hexachlorobenzene	N001	0.64	ug/L	U	F	0.64		FQ
80005	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
80005	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	3.2	ug/L	U	F	3.2		FQ
80005	WL	5/12/2015	15057026	77-47-4	Hexachlorocyclopentadiene	N001	9.7	ug/L	U	F	9.7		FQ
80005	WL	5/12/2015	15057026	67-72-1	Hexachloroethane	N001	2	ug/L	U	F	2		FQ
80005	WL	5/12/2015	15057026	193-39-5	Indeno(1,2,3-cd)pyrene	N001	0.63	ug/L	U	F	0.63		FQ
80005	WL	5/12/2015	15057026	78-59-1	Isophorone	N001	0.2	ug/L	U	F	0.2		FQ
80005	WL	5/12/2015	15057026	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		FQ
80005	WL	5/12/2015	15057026	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		FQ
80005	WL	5/12/2015	15057026	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
80005	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
80005	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.28	ug/L	U	F	0.28		FQ
80005	WL	5/12/2015	15057026	7440-02-0	Nickel	0001	1.3	ug/L	U	F	1.3		FQ
80005	WL	5/12/2015	15057026	98-95-3	Nitrobenzene	N001	0.78	ug/L	U	F	0.78		FQ
80005	WL	5/12/2015	15057026	621-64-7	N-Nitrosodi-n-propylamine	N001	0.34	ug/L	U	F	0.34		FQ
80005	WL	5/12/2015	15057026	86-30-6	N-Nitrosodiphenylamine	N001	0.43	ug/L	U	F	0.43		FQ
80005	WL	5/12/2015	15057026	87-86-5	Pentachlorophenol	N001	19	ug/L	U	F	19		FQ
80005	WL	5/12/2015	15057026	108-95-2	Phenol	N001	1.9	ug/L	U	F	1.9		FQ
80005	WL	5/12/2015	15057026	129-00-0	Pyrene	N001	0.36	ug/L	U	F	0.36		FQ
80005	WL	5/12/2015	15057026	7782-49-2	Selenium	0001	8.2	ug/L	JB	F	4.9		UFQ
80005	WL	5/12/2015	15057026	7440-22-4	Silver	0001	0.94	ug/L	J	F	0.93		FQ
80005	WL	5/12/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
80005	WL	5/12/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
80005	WL	5/12/2015	15057026	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
80005	WL	5/12/2015	15057026	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
80005	WL	5/12/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
80005	WL	5/12/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
80005	WL	5/12/2015	15057026	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
80005	WL	5/12/2015	15057026	7440-61-1	Uranium	0001	8.1	ug/L		F	0.05		FQ
80005	WL	5/12/2015	15057026	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
80005	WL	5/12/2015	15057026	7440-66-6	Zinc	0001	7	ug/L	J	F	4.5		FQ
80105	WL	5/12/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
80105	WL	5/12/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
80105	WL	5/12/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
80105	WL	5/12/2015	15057026	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
80105	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
80105	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.27	ug/L	U	F	0.27		FQ

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80105	WL	5/12/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
80105	WL	5/12/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
80105	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
80105	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.22	ug/L	U	F	0.22		FQ
80105	WL	5/12/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
80105	WL	5/12/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
80105	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
80105	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.29	ug/L	U	F	0.29		FQ
80105	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
80105	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.31	ug/L	U	F	0.31		FQ
80105	WL	5/12/2015	15057026	105-67-9	2, 4-Dimethylphenol	N001	0.55	ug/L	U	F	0.55		FQ
80105	WL	5/12/2015	15057026	95-95-4	2,4,5-Trichlorophenol	N001	0.43	ug/L	U	F	0.43		FQ
80105	WL	5/12/2015	15057026	88-06-2	2,4,6-Trichlorophenol	N001	0.28	ug/L	U	F	0.28		FQ
80105	WL	5/12/2015	15057026	120-83-2	2,4-Dichlorophenol	N001	0.61	ug/L	U	F	0.61		FQ
80105	WL	5/12/2015	15057026	51-28-5	2,4-Dinitrophenol	N001	9.5	ug/L	U	F	9.5		FQ
80105	WL	5/12/2015	15057026	121-14-2	2,4-Dinitrotoluene	N001	1.6	ug/L	U	F	1.6		FQ
80105	WL	5/12/2015	15057026	606-20-2	2,6-Dinitrotoluene	N001	1.8	ug/L	U	F	1.8		FQ
80105	WL	5/12/2015	15057026	91-58-7	2-Chloronaphthalene	N001	0.25	ug/L	U	F	0.25		FQ
80105	WL	5/12/2015	15057026	95-57-8	2-Chlorophenol	N001	1.9	ug/L	U	F	1.9		FQ
80105	WL	5/12/2015	15057026	91-94-1	3,3'-Dichlorobenzidine	N001	1.9	ug/L	U	F	1.9		FQ
80105	WL	5/12/2015	15057026	534-52-1	4,6-Dinitro-2-methyl phenol	N001	3.8	ug/L	U	F	3.8		FQ
80105	WL	5/12/2015	15057026	59-50-7	4-Chloro-3-methylphenol	N001	2.3	ug/L	U	F	2.3		FQ
80105	WL	5/12/2015	15057026	100-02-7	4-Nitrophenol	N001	1.2	ug/L	U	F	1.2		FQ
80105	WL	5/12/2015	15057026	83-32-9	Acenaphthene	N001	0.27	ug/L	U	F	0.27		FQ
80105	WL	5/12/2015	15057026	120-12-7	Anthracene	N001	0.4	ug/L	U	F	0.4		FQ
80105	WL	5/12/2015	15057026	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
80105	WL	5/12/2015	15057026	56-55-3	Benz(a)anthracene	N001	0.33	ug/L	U	F	0.33		FQ
80105	WL	5/12/2015	15057026	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
80105	WL	5/12/2015	15057026	50-32-8	Benzo(a)pyrene	N001	0.3	ug/L	U	F	0.3		FQ
80105	WL	5/12/2015	15057026	205-99-2	Benzo(b)fluoranthene	N001	0.51	ug/L	U	F	0.51		FQ
80105	WL	5/12/2015	15057026	191-24-2	Benzo(g,h,i)Perylene	N001	0.48	ug/L	U	F	0.48		FQ
80105	WL	5/12/2015	15057026	207-08-9	Benzo(k)fluoranthene	N001	0.44	ug/L	U	F	0.44		FQ
80105	WL	5/12/2015	15057026	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ
80105	WL	5/12/2015	15057026	111-44-4	Bis(2-chloroethyl) ether	N001	0.39	ug/L	U	F	0.39		FQ
80105	WL	5/12/2015	15057026	108-60-1	Bis(2-chloroisopropyl) ether	N001	0.27	ug/L	U	F	0.27		FQ
80105	WL	5/12/2015	15057026	117-81-7	Bis(2-ethylhexyl) phthalate	N001	0.53	ug/L	U	F	0.53		FQ
80105	WL	5/12/2015	15057026	7440-42-8	Boron	0001	120	ug/L		F	4.4		FQ
80105	WL	5/12/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
80105	WL	5/12/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
80105	WL	5/12/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
80105	WL	5/12/2015	15057026	85-68-7	Butyl benzyl phthalate	N001	0.95	ug/L	U	F	0.95		FQ
80105	WL	5/12/2015	15057026	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		FQ
80105	WL	5/12/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
80105	WL	5/12/2015	15057026	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
80105	WL	5/12/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
80105	WL	5/12/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
80105	WL	5/12/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
80105	WL	5/12/2015	15057026	7440-47-3	Chromium	0001	0.74	ug/L	J	F	0.66		FQ
80105	WL	5/12/2015	15057026	218-01-9	Chrysene	N001	0.52	ug/L	U	F	0.52		FQ
80105	WL	5/12/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
80105	WL	5/12/2015	15057026	7440-50-8	Copper	0001	1.6	ug/L	J	F	1.4		FQ
80105	WL	5/12/2015	15057026	53-70-3	Dibenz(a,h)anthracene	N001	0.49	ug/L	U	F	0.49		FQ
80105	WL	5/12/2015	15057026	84-66-2	Diethyl phthalate	N001	0.36	ug/L	U	F	0.36		FQ
80105	WL	5/12/2015	15057026	131-11-3	Dimethyl phthalate	N001	0.2	ug/L	U	F	0.2		FQ

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80105	WL	5/12/2015	15057026	84-74-2	Di-n-butyl phthalate	N001	1.1	ug/L	U	F	1.1		FQ
80105	WL	5/12/2015	15057026	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
80105	WL	5/12/2015	15057026	206-44-0	Fluoranthene	N001	0.19	ug/L	U	F	0.19		FQ
80105	WL	5/12/2015	15057026	86-73-7	Fluorene	N001	0.3	ug/L	U	F	0.3		FQ
80105	WL	5/12/2015	15057026	118-74-1	Hexachlorobenzene	N001	0.63	ug/L	U	F	0.63		FQ
80105	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
80105	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	3.1	ug/L	U	F	3.1		FQ
80105	WL	5/12/2015	15057026	77-47-4	Hexachlorocyclopentadiene	N001	9.5	ug/L	U	F	9.5		FQ
80105	WL	5/12/2015	15057026	67-72-1	Hexachloroethane	N001	2	ug/L	U	F	2		FQ
80105	WL	5/12/2015	15057026	193-39-5	Indeno(1,2,3-cd)pyrene	N001	0.62	ug/L	U	F	0.62		FQ
80105	WL	5/12/2015	15057026	78-59-1	Isophorone	N001	0.2	ug/L	U	F	0.2		FQ
80105	WL	5/12/2015	15057026	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		FQ
80105	WL	5/12/2015	15057026	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		FQ
80105	WL	5/12/2015	15057026	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
80105	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
80105	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.28	ug/L	U	F	0.28		FQ
80105	WL	5/12/2015	15057026	7440-02-0	Nickel	0001	1.3	ug/L	U	F	1.3		FQ
80105	WL	5/12/2015	15057026	98-95-3	Nitrobenzene	N001	0.77	ug/L	U	F	0.77		FQ
80105	WL	5/12/2015	15057026	621-64-7	N-Nitrosodi-n-propylamine	N001	0.33	ug/L	U	F	0.33		FQ
80105	WL	5/12/2015	15057026	86-30-6	N-Nitrosodiphenylamine	N001	0.42	ug/L	U	F	0.42		FQ
80105	WL	5/12/2015	15057026	87-86-5	Pentachlorophenol	N001	19	ug/L	U	F	19		FQ
80105	WL	5/12/2015	15057026	108-95-2	Phenol	N001	1.9	ug/L	U	F	1.9		FQ
80105	WL	5/12/2015	15057026	129-00-0	Pyrene	N001	0.35	ug/L	U	F	0.35		FQ
80105	WL	5/12/2015	15057026	7782-49-2	Selenium	0001	8.3	ug/L	JB	F	4.9		UFQ
80105	WL	5/12/2015	15057026	7440-22-4	Silver	0001	1.4	ug/L	J	F	0.93		FQ
80105	WL	5/12/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
80105	WL	5/12/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
80105	WL	5/12/2015	15057026	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
80105	WL	5/12/2015	15057026	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
80105	WL	5/12/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
80105	WL	5/12/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
80105	WL	5/12/2015	15057026	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
80105	WL	5/12/2015	15057026	7440-61-1	Uranium	0001	18	ug/L		F	0.05		FQ
80105	WL	5/12/2015	15057026	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
80105	WL	5/12/2015	15057026	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		FQ
80205	WL	5/12/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
80205	WL	5/12/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
80205	WL	5/12/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
80205	WL	5/12/2015	15057026	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
80205	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
80205	WL	5/12/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.27	ug/L	U	F	0.27		FQ
80205	WL	5/12/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
80205	WL	5/12/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
80205	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
80205	WL	5/12/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.23	ug/L	U	F	0.23		FQ
80205	WL	5/12/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
80205	WL	5/12/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
80205	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
80205	WL	5/12/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.29	ug/L	U	F	0.29		FQ
80205	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
80205	WL	5/12/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.31	ug/L	U	F	0.31		FQ
80205	WL	5/12/2015	15057026	105-67-9	2, 4-Dimethylphenol	N001	0.57	ug/L	U	F	0.57		FQ
80205	WL	5/12/2015	15057026	95-95-4	2,4,5-Trichlorophenol	N001	0.44	ug/L	U	F	0.44		FQ
80205	WL	5/12/2015	15057026	88-06-2	2,4,6-Trichlorophenol	N001	0.28	ug/L	U	F	0.28		FQ

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80205	WL	5/12/2015	15057026	120-83-2	2,4-Dichlorophenol	N001	0.63	ug/L	U	F	0.63		FQ
80205	WL	5/12/2015	15057026	51-28-5	2,4-Dinitrophenol	N001	9.8	ug/L	U	F	9.8		FQ
80205	WL	5/12/2015	15057026	121-14-2	2,4-Dinitrotoluene	N001	1.6	ug/L	U	F	1.6		FQ
80205	WL	5/12/2015	15057026	606-20-2	2,6-Dinitrotoluene	N001	1.9	ug/L	U	F	1.9		FQ
80205	WL	5/12/2015	15057026	91-58-7	2-Chloronaphthalene	N001	0.25	ug/L	U	F	0.25		FQ
80205	WL	5/12/2015	15057026	95-57-8	2-Chlorophenol	N001	2	ug/L	U	F	2		FQ
80205	WL	5/12/2015	15057026	91-94-1	3,3'-Dichlorobenzidine	N001	2	ug/L	U	F	2		FQ
80205	WL	5/12/2015	15057026	534-52-1	4,6-Dinitro-2-methyl phenol	N001	3.9	ug/L	U	F	3.9		FQ
80205	WL	5/12/2015	15057026	59-50-7	4-Chloro-3-methylphenol	N001	2.4	ug/L	U	F	2.4		FQ
80205	WL	5/12/2015	15057026	100-02-7	4-Nitrophenol	N001	1.2	ug/L	U	F	1.2		FQ
80205	WL	5/12/2015	15057026	83-32-9	Acenaphthene	N001	0.27	ug/L	U	F	0.27		FQ
80205	WL	5/12/2015	15057026	120-12-7	Anthracene	N001	0.41	ug/L	U	F	0.41		FQ
80205	WL	5/12/2015	15057026	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
80205	WL	5/12/2015	15057026	56-55-3	Benz(a)anthracene	N001	0.34	ug/L	U	F	0.34		FQ
80205	WL	5/12/2015	15057026	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
80205	WL	5/12/2015	15057026	50-32-8	Benzo(a)pyrene	N001	0.3	ug/L	U	F	0.3		FQ
80205	WL	5/12/2015	15057026	205-99-2	Benzo(b)fluoranthene	N001	0.52	ug/L	U	F	0.52		FQ
80205	WL	5/12/2015	15057026	191-24-2	Benzo(g,h,i)Perylene	N001	0.49	ug/L	U	F	0.49		FQ
80205	WL	5/12/2015	15057026	207-08-9	Benzo(k)fluoranthene	N001	0.45	ug/L	U	F	0.45		FQ
80205	WL	5/12/2015	15057026	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ
80205	WL	5/12/2015	15057026	111-44-4	Bis(2-chloroethyl) ether	N001	0.4	ug/L	U	F	0.4		FQ
80205	WL	5/12/2015	15057026	108-60-1	Bis(2-chloroisopropyl) ether	N001	0.27	ug/L	U	F	0.27		FQ
80205	WL	5/12/2015	15057026	117-81-7	Bis(2-ethylhexyl) phthalate	N001	0.55	ug/L	U	F	0.55		FQ
80205	WL	5/12/2015	15057026	7440-42-8	Boron	0001	68	ug/L		F	4.4		FQ
80205	WL	5/12/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
80205	WL	5/12/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
80205	WL	5/12/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
80205	WL	5/12/2015	15057026	85-68-7	Butyl benzyl phthalate	N001	0.98	ug/L	U	F	0.98		FQ
80205	WL	5/12/2015	15057026	7440-43-9	Cadmium	0001	0.7	ug/L	J	F	0.45		FQ
80205	WL	5/12/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
80205	WL	5/12/2015	15057026	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
80205	WL	5/12/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
80205	WL	5/12/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
80205	WL	5/12/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
80205	WL	5/12/2015	15057026	7440-47-3	Chromium	0001	0.71	ug/L	J	F	0.66		FQ
80205	WL	5/12/2015	15057026	218-01-9	Chrysene	N001	0.53	ug/L	U	F	0.53		FQ
80205	WL	5/12/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
80205	WL	5/12/2015	15057026	7440-50-8	Copper	0001	1.8	ug/L	J	F	1.4		FQ
80205	WL	5/12/2015	15057026	53-70-3	Dibenz(a,h)anthracene	N001	0.5	ug/L	U	F	0.5		FQ
80205	WL	5/12/2015	15057026	84-66-2	Diethyl phthalate	N001	0.37	ug/L	U	F	0.37		FQ
80205	WL	5/12/2015	15057026	131-11-3	Dimethyl phthalate	N001	0.21	ug/L	U	F	0.21		FQ
80205	WL	5/12/2015	15057026	84-74-2	Di-n-butyl phthalate	N001	1.1	ug/L	U	F	1.1		FQ
80205	WL	5/12/2015	15057026	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
80205	WL	5/12/2015	15057026	206-44-0	Fluoranthene	N001	0.2	ug/L	U	F	0.2		FQ
80205	WL	5/12/2015	15057026	86-73-7	Fluorene	N001	0.3	ug/L	U	F	0.3		FQ
80205	WL	5/12/2015	15057026	118-74-1	Hexachlorobenzene	N001	0.65	ug/L	U	F	0.65		FQ
80205	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
80205	WL	5/12/2015	15057026	87-68-3	Hexachlorobutadiene	N001	3.2	ug/L	U	F	3.2		FQ
80205	WL	5/12/2015	15057026	77-47-4	Hexachlorocyclopentadiene	N001	9.8	ug/L	U	F	9.8		FQ
80205	WL	5/12/2015	15057026	67-72-1	Hexachloroethane	N001	2.1	ug/L	U	F	2.1		FQ
80205	WL	5/12/2015	15057026	193-39-5	Indeno(1,2,3-cd)pyrene	N001	0.64	ug/L	U	F	0.64		FQ
80205	WL	5/12/2015	15057026	78-59-1	Isophorone	N001	0.21	ug/L	U	F	0.21		FQ
80205	WL	5/12/2015	15057026	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		FQ
80205	WL	5/12/2015	15057026	7439-97-6	Mercury	0001	0.03	ug/L	J	F	0.027		FQ

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80205	WL	5/12/2015	15057026	75-09-2	Methylene chloride	N001	0.46	ug/L	JB	F	0.32		UFQ
80205	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
80205	WL	5/12/2015	15057026	91-20-3	Naphthalene	N001	0.28	ug/L	U	F	0.28		FQ
80205	WL	5/12/2015	15057026	7440-02-0	Nickel	0001	4	ug/L	J	F	1.3		FQ
80205	WL	5/12/2015	15057026	98-95-3	Nitrobenzene	N001	0.79	ug/L	U	F	0.79		FQ
80205	WL	5/12/2015	15057026	621-64-7	N-Nitrosodi-n-propylamine	N001	0.34	ug/L	U	F	0.34		FQ
80205	WL	5/12/2015	15057026	86-30-6	N-Nitrosodiphenylamine	N001	0.43	ug/L	U	F	0.43		FQ
80205	WL	5/12/2015	15057026	87-86-5	Pentachlorophenol	N001	20	ug/L	U	F	20		FQ
80205	WL	5/12/2015	15057026	108-95-2	Phenol	N001	2	ug/L	U	F	2		FQ
80205	WL	5/12/2015	15057026	129-00-0	Pyrene	N001	0.36	ug/L	U	F	0.36		FQ
80205	WL	5/12/2015	15057026	7782-49-2	Selenium	0001	10	ug/L	JB	F	4.9		UFQ
80205	WL	5/12/2015	15057026	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		FQ
80205	WL	5/12/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
80205	WL	5/12/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
80205	WL	5/12/2015	15057026	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
80205	WL	5/12/2015	15057026	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
80205	WL	5/12/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
80205	WL	5/12/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
80205	WL	5/12/2015	15057026	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
80205	WL	5/12/2015	15057026	7440-61-1	Uranium	0001	66	ug/L		F	0.05		FQ
80205	WL	5/12/2015	15057026	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
80205	WL	5/12/2015	15057026	7440-66-6	Zinc	0001	14	ug/L	J	F	4.5		FQ
33502	WL	5/13/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.36	ug/L	J	F	0.16		F
33502	WL	5/13/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
33502	WL	5/13/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
33502	WL	5/13/2015	15057026	75-35-4	1,1-Dichloroethene	N001	4.8	ug/L		F	0.23		F
33502	WL	5/13/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	1	ug/L		F	0.21		F
33502	WL	5/13/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
33502	WL	5/13/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
33502	WL	5/13/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	4	ug/L		F	0.15		F
33502	WL	5/13/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
33502	WL	5/13/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.76	ug/L	J	F	0.18		F
33502	WL	5/13/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	14	ug/L		F	0.13		F
33502	WL	5/13/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	98	ug/L		F	3.2		F
33502	WL	5/13/2015	15057026	71-43-2	Benzene	N001	2.6	ug/L		F	0.16		F
33502	WL	5/13/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
33502	WL	5/13/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
33502	WL	5/13/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
33502	WL	5/13/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
33502	WL	5/13/2015	15057026	108-90-7	Chlorobenzene	N001	1.1	ug/L		F	0.17		F
33502	WL	5/13/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
33502	WL	5/13/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
33502	WL	5/13/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
33502	WL	5/13/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	240	ug/L		F	3		F
33502	WL	5/13/2015	15057026	100-41-4	Ethylbenzene	N001	0.83	ug/L	J	F	0.16		F
33502	WL	5/13/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
33502	WL	5/13/2015	15057026	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
33502	WL	5/13/2015	15057026	91-20-3	Naphthalene	N001	0.84	ug/L	J	F	0.22		F
33502	WL	5/13/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
33502	WL	5/13/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		F
33502	WL	5/13/2015	15057026	108-88-3	Toluene	N001	2.2	ug/L		F	0.17		F
33502	WL	5/13/2015	15057026	1330-20-7	Total Xylenes	N001	3.3	ug/L		F	0.19		F
33502	WL	5/13/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	9.7	ug/L		F	0.15		F
33502	WL	5/13/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F

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33502	WL	5/13/2015	15057026	79-01-6	Trichloroethene	N001	53	ug/L		F	0.16		F
33502	WL	5/13/2015	15057026	75-01-4	Vinyl chloride	N001	170	ug/L		F	2		F
33604	WL	5/13/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	6.4	ug/L	U	F	6.4		FQ
33604	WL	5/13/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	8.4	ug/L	U	F	8.4		FQ
33604	WL	5/13/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	11	ug/L	U	F	11		FQ
33604	WL	5/13/2015	15057026	75-35-4	1,1-Dichloroethene	N001	11	ug/L	J	F	9.2		FQ
33604	WL	5/13/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	8.4	ug/L	U	F	8.4		FQ
33604	WL	5/13/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	19	ug/L	U	F	19		FQ
33604	WL	5/13/2015	15057026	106-93-4	1,2-Dibromoethane	N001	7.2	ug/L	U	F	7.2		FQ
33604	WL	5/13/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	6	ug/L	U	F	6		FQ
33604	WL	5/13/2015	15057026	107-06-2	1,2-Dichloroethane	N001	5.2	ug/L	U	F	5.2		FQ
33604	WL	5/13/2015	15057026	78-87-5	1,2-Dichloropropane	N001	7.2	ug/L	U	F	7.2		FQ
33604	WL	5/13/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	5.2	ug/L	U	F	5.2		FQ
33604	WL	5/13/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	14	ug/L	J	F	6.4		FQ
33604	WL	5/13/2015	15057026	71-43-2	Benzene	N001	6.4	ug/L	U	F	6.4		FQ
33604	WL	5/13/2015	15057026	75-27-4	Bromodichloromethane	N001	6.8	ug/L	U	F	6.8		FQ
33604	WL	5/13/2015	15057026	75-25-2	Bromoform	N001	7.6	ug/L	U	F	7.6		FQ
33604	WL	5/13/2015	15057026	74-83-9	Bromomethane	N001	8.4	ug/L	U	F	8.4		FQ
33604	WL	5/13/2015	15057026	56-23-5	Carbon tetrachloride	N001	7.6	ug/L	U	F	7.6		FQ
33604	WL	5/13/2015	15057026	108-90-7	Chlorobenzene	N001	6.8	ug/L	U	F	6.8		FQ
33604	WL	5/13/2015	15057026	124-48-1	Chlorodibromomethane	N001	6.8	ug/L	U	F	6.8		FQ
33604	WL	5/13/2015	15057026	67-66-3	Chloroform	N001	6.4	ug/L	U	F	6.4		FQ
33604	WL	5/13/2015	15057026	74-87-3	Chloromethane	N001	12	ug/L	U	F	12		FQ
33604	WL	5/13/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	4200	ug/L		F	60		FQ
33604	WL	5/13/2015	15057026	100-41-4	Ethylbenzene	N001	6.4	ug/L	U	F	6.4		FQ
33604	WL	5/13/2015	15057026	87-68-3	Hexachlorobutadiene	N001	14	ug/L	U	F	14		FQ
33604	WL	5/13/2015	15057026	75-09-2	Methylene chloride	N001	13	ug/L	U	F	13		FQ
33604	WL	5/13/2015	15057026	91-20-3	Naphthalene	N001	8.8	ug/L	U	F	8.8		FQ
33604	WL	5/13/2015	15057026	100-42-5	Styrene	N001	6.8	ug/L	U	F	6.8		FQ
33604	WL	5/13/2015	15057026	127-18-4	Tetrachloroethene	N001	19	ug/L	J	F	8		FQ
33604	WL	5/13/2015	15057026	108-88-3	Toluene	N001	6.8	ug/L	U	F	6.8		FQ
33604	WL	5/13/2015	15057026	1330-20-7	Total Xylenes	N001	7.6	ug/L	U	F	7.6		FQ
33604	WL	5/13/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	53	ug/L		F	6		FQ
33604	WL	5/13/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	7.6	ug/L	U	F	7.6		FQ
33604	WL	5/13/2015	15057026	79-01-6	Trichloroethene	N001	87	ug/L		F	6.4		FQ
33604	WL	5/13/2015	15057026	75-01-4	Vinyl chloride	N001	2300	ug/L		F	4		FQ
33711	WL	5/13/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
33711	WL	5/13/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
33711	WL	5/13/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
33711	WL	5/13/2015	15057026	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
33711	WL	5/13/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
33711	WL	5/13/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
33711	WL	5/13/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
33711	WL	5/13/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
33711	WL	5/13/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
33711	WL	5/13/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
33711	WL	5/13/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.21	ug/L	J	F	0.13		F
33711	WL	5/13/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.7	ug/L	J	F	0.16		F
33711	WL	5/13/2015	15057026	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
33711	WL	5/13/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
33711	WL	5/13/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
33711	WL	5/13/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
33711	WL	5/13/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
33711	WL	5/13/2015	15057026	108-90-7	Chlorobenzene	N001	0.19	ug/L	J	F	0.17		F

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33711	WL	5/13/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
33711	WL	5/13/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
33711	WL	5/13/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
33711	WL	5/13/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	2.4	ug/L		F	0.15		F
33711	WL	5/13/2015	15057026	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
33711	WL	5/13/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
33711	WL	5/13/2015	15057026	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
33711	WL	5/13/2015	15057026	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
33711	WL	5/13/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
33711	WL	5/13/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		F
33711	WL	5/13/2015	15057026	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
33711	WL	5/13/2015	15057026	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
33711	WL	5/13/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	0.29	ug/L	J	F	0.15		F
33711	WL	5/13/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
33711	WL	5/13/2015	15057026	79-01-6	Trichloroethene	N001	0.5	ug/L	J	F	0.16		F
33711	WL	5/13/2015	15057026	75-01-4	Vinyl chloride	N001	1.5	ug/L		F	0.1		F
P416589	WL	5/13/2015	15057026	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
P416589	WL	5/13/2015	15057026	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
P416589	WL	5/13/2015	15057026	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
P416589	WL	5/13/2015	15057026	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
P416589	WL	5/13/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
P416589	WL	5/13/2015	15057026	120-82-1	1,2,4-Trichlorobenzene	N001	0.27	ug/L	U	F	0.27		F
P416589	WL	5/13/2015	15057026	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
P416589	WL	5/13/2015	15057026	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
P416589	WL	5/13/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
P416589	WL	5/13/2015	15057026	95-50-1	1,2-Dichlorobenzene	N001	0.22	ug/L	U	F	0.22		F
P416589	WL	5/13/2015	15057026	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
P416589	WL	5/13/2015	15057026	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
P416589	WL	5/13/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
P416589	WL	5/13/2015	15057026	541-73-1	1,3-Dichlorobenzene	N001	0.29	ug/L	U	F	0.29		F
P416589	WL	5/13/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
P416589	WL	5/13/2015	15057026	106-46-7	1,4-Dichlorobenzene	N001	0.3	ug/L	U	F	0.3		F
P416589	WL	5/13/2015	15057026	105-67-9	2, 4-Dimethylphenol	N001	0.55	ug/L	U	F	0.55		F
P416589	WL	5/13/2015	15057026	95-95-4	2,4,5-Trichlorophenol	N001	0.43	ug/L	U	F	0.43		F
P416589	WL	5/13/2015	15057026	88-06-2	2,4,6-Trichlorophenol	N001	0.28	ug/L	U	F	0.28		F
P416589	WL	5/13/2015	15057026	120-83-2	2,4-Dichlorophenol	N001	0.61	ug/L	U	F	0.61		F
P416589	WL	5/13/2015	15057026	51-28-5	2,4-Dinitrophenol	N001	9.5	ug/L	U	F	9.5		F
P416589	WL	5/13/2015	15057026	121-14-2	2,4-Dinitrotoluene	N001	1.6	ug/L	U	F	1.6		F
P416589	WL	5/13/2015	15057026	606-20-2	2,6-Dinitrotoluene	N001	1.8	ug/L	U	F	1.8		F
P416589	WL	5/13/2015	15057026	91-58-7	2-Chloronaphthalene	N001	0.25	ug/L	U	F	0.25		F
P416589	WL	5/13/2015	15057026	95-57-8	2-Chlorophenol	N001	1.9	ug/L	U	F	1.9		F
P416589	WL	5/13/2015	15057026	91-94-1	3,3'-Dichlorobenzidine	N001	1.9	ug/L	U	F	1.9		F
P416589	WL	5/13/2015	15057026	534-52-1	4,6-Dinitro-2-methyl phenol	N001	3.8	ug/L	U	F	3.8		F
P416589	WL	5/13/2015	15057026	59-50-7	4-Chloro-3-methylphenol	N001	2.3	ug/L	U	F	2.3		F
P416589	WL	5/13/2015	15057026	100-02-7	4-Nitrophenol	N001	1.2	ug/L	U	F	1.2		F
P416589	WL	5/13/2015	15057026	83-32-9	Acenaphthene	N001	0.27	ug/L	U	F	0.27		F
P416589	WL	5/13/2015	15057026	120-12-7	Anthracene	N001	0.4	ug/L	U	F	0.4		F
P416589	WL	5/13/2015	15057026	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		F
P416589	WL	5/13/2015	15057026	56-55-3	Benz(a)anthracene	N001	0.33	ug/L	U	F	0.33		F
P416589	WL	5/13/2015	15057026	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
P416589	WL	5/13/2015	15057026	50-32-8	Benzo(a)pyrene	N001	0.3	ug/L	U	F	0.3		F
P416589	WL	5/13/2015	15057026	205-99-2	Benzo(b)fluoranthene	N001	0.51	ug/L	U	F	0.51		F
P416589	WL	5/13/2015	15057026	191-24-2	Benzo(g,h,i)Perylene	N001	0.48	ug/L	U	F	0.48		F
P416589	WL	5/13/2015	15057026	207-08-9	Benzo(k)fluoranthene	N001	0.44	ug/L	U	F	0.44		F

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P416589	WL	5/13/2015	15057026	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		F
P416589	WL	5/13/2015	15057026	111-44-4	Bis(2-chloroethyl) ether	N001	0.39	ug/L	U	F	0.39		F
P416589	WL	5/13/2015	15057026	108-60-1	Bis(2-chloroisopropyl) ether	N001	0.27	ug/L	U	F	0.27		F
P416589	WL	5/13/2015	15057026	117-81-7	Bis(2-ethylhexyl) phthalate	N001	0.53	ug/L	U	F	0.53		F
P416589	WL	5/13/2015	15057026	7440-42-8	Boron	0001	4.4	ug/L	U	F	4.4		F
P416589	WL	5/13/2015	15057026	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
P416589	WL	5/13/2015	15057026	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
P416589	WL	5/13/2015	15057026	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
P416589	WL	5/13/2015	15057026	85-68-7	Butyl benzyl phthalate	N001	0.95	ug/L	U	F	0.95		F
P416589	WL	5/13/2015	15057026	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		F
P416589	WL	5/13/2015	15057026	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
P416589	WL	5/13/2015	15057026	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
P416589	WL	5/13/2015	15057026	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
P416589	WL	5/13/2015	15057026	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
P416589	WL	5/13/2015	15057026	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
P416589	WL	5/13/2015	15057026	7440-47-3	Chromium	0001	0.81	ug/L	J	F	0.66		F
P416589	WL	5/13/2015	15057026	218-01-9	Chrysene	N001	0.51	ug/L	U	F	0.51		F
P416589	WL	5/13/2015	15057026	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
P416589	WL	5/13/2015	15057026	7440-50-8	Copper	0001	1.4	ug/L	U	F	1.4		F
P416589	WL	5/13/2015	15057026	53-70-3	Dibenz(a,h)anthracene	N001	0.49	ug/L	U	F	0.49		F
P416589	WL	5/13/2015	15057026	84-66-2	Diethyl phthalate	N001	0.36	ug/L	U	F	0.36		F
P416589	WL	5/13/2015	15057026	131-11-3	Dimethyl phthalate	N001	0.2	ug/L	U	F	0.2		F
P416589	WL	5/13/2015	15057026	84-74-2	Di-n-butyl phthalate	N001	1.1	ug/L	U	F	1.1		F
P416589	WL	5/13/2015	15057026	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
P416589	WL	5/13/2015	15057026	206-44-0	Fluoranthene	N001	0.19	ug/L	U	F	0.19		F
P416589	WL	5/13/2015	15057026	86-73-7	Fluorene	N001	0.3	ug/L	U	F	0.3		F
P416589	WL	5/13/2015	15057026	118-74-1	Hexachlorobenzene	N001	0.63	ug/L	U	F	0.63		F
P416589	WL	5/13/2015	15057026	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
P416589	WL	5/13/2015	15057026	87-68-3	Hexachlorobutadiene	N001	3.1	ug/L	U	F	3.1		F
P416589	WL	5/13/2015	15057026	77-47-4	Hexachlorocyclopentadiene	N001	9.5	ug/L	U	F	9.5		F
P416589	WL	5/13/2015	15057026	67-72-1	Hexachloroethane	N001	2	ug/L	U	F	2		F
P416589	WL	5/13/2015	15057026	193-39-5	Indeno(1,2,3-cd)pyrene	N001	0.62	ug/L	U	F	0.62		F
P416589	WL	5/13/2015	15057026	78-59-1	Isophorone	N001	0.2	ug/L	U	F	0.2		F
P416589	WL	5/13/2015	15057026	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		F
P416589	WL	5/13/2015	15057026	7439-97-6	Mercury	0001	0.081	ug/L	J	F	0.027		F
P416589	WL	5/13/2015	15057026	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
P416589	WL	5/13/2015	15057026	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
P416589	WL	5/13/2015	15057026	91-20-3	Naphthalene	N001	0.28	ug/L	U	F	0.28		F
P416589	WL	5/13/2015	15057026	7440-02-0	Nickel	0001	1.3	ug/L	J	F	1.3		F
P416589	WL	5/13/2015	15057026	98-95-3	Nitrobenzene	N001	0.77	ug/L	U	F	0.77		F
P416589	WL	5/13/2015	15057026	621-64-7	N-Nitrosodi-n-propylamine	N001	0.33	ug/L	U	F	0.33		F
P416589	WL	5/13/2015	15057026	86-30-6	N-Nitrosodiphenylamine	N001	0.42	ug/L	U	F	0.42		F
P416589	WL	5/13/2015	15057026	87-86-5	Pentachlorophenol	N001	19	ug/L	U	F	19		F
P416589	WL	5/13/2015	15057026	108-95-2	Phenol	N001	1.9	ug/L	U	F	1.9		F
P416589	WL	5/13/2015	15057026	129-00-0	Pyrene	N001	0.35	ug/L	U	F	0.35		F
P416589	WL	5/13/2015	15057026	7782-49-2	Selenium	0001	8.9	ug/L	JB	F	4.9		UF
P416589	WL	5/13/2015	15057026	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		F
P416589	WL	5/13/2015	15057026	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
P416589	WL	5/13/2015	15057026	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		F
P416589	WL	5/13/2015	15057026	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
P416589	WL	5/13/2015	15057026	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
P416589	WL	5/13/2015	15057026	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
P416589	WL	5/13/2015	15057026	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
P416589	WL	5/13/2015	15057026	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		F

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P416589	WL	5/13/2015	15057026	7440-61-1	Uranium	0001	1.7	ug/L		F	0.05		F
P416589	WL	5/13/2015	15057026	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
P416589	WL	5/13/2015	15057026	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		F
4087	WL	5/20/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
4087	WL	5/20/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
4087	WL	5/20/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
4087	WL	5/20/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
4087	WL	5/20/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
4087	WL	5/20/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
4087	WL	5/20/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
4087	WL	5/20/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
4087	WL	5/20/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
4087	WL	5/20/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
4087	WL	5/20/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
4087	WL	5/20/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
4087	WL	5/20/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
4087	WL	5/20/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
4087	WL	5/20/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
4087	WL	5/20/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
4087	WL	5/20/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
4087	WL	5/20/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
4087	WL	5/20/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
4087	WL	5/20/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
4087	WL	5/20/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
4087	WL	5/20/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
4087	WL	5/20/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
4087	WL	5/20/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
4087	WL	5/20/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
4087	WL	5/20/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
4087	WL	5/20/2015	15057044	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.25	mg/L		F	0.019		FQ
4087	WL	5/20/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
4087	WL	5/20/2015	15057044	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
4087	WL	5/20/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
4087	WL	5/20/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
4087	WL	5/20/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
4087	WL	5/20/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
4087	WL	5/20/2015	15057044	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
4087	WL	5/20/2015	15057044	7440-61-1	Uranium	0001	8.6	ug/L		F	0.05		FQ
4087	WL	5/20/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
73005	WL	5/20/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
73005	WL	5/20/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
73005	WL	5/20/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
73005	WL	5/20/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
73005	WL	5/20/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
73005	WL	5/20/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
73005	WL	5/20/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
73005	WL	5/20/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
73005	WL	5/20/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
73005	WL	5/20/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
73005	WL	5/20/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
73005	WL	5/20/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
73005	WL	5/20/2015	15057044	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
73005	WL	5/20/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
73005	WL	5/20/2015	15057044	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ

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73005	WL	5/20/2015	15057044	7440-42-8	Boron	0001	35	ug/L		F	4.4		FQ
73005	WL	5/20/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
73005	WL	5/20/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
73005	WL	5/20/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
73005	WL	5/20/2015	15057044	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		FQ
73005	WL	5/20/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
73005	WL	5/20/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
73005	WL	5/20/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
73005	WL	5/20/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
73005	WL	5/20/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
73005	WL	5/20/2015	15057044	7440-47-3	Chromium	0001	1.6	ug/L	J	F	0.66		FQ
73005	WL	5/20/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
73005	WL	5/20/2015	15057044	7440-50-8	Copper	0001	1.4	ug/L	U	F	1.4		FQ
73005	WL	5/20/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
73005	WL	5/20/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
73005	WL	5/20/2015	15057044	7439-92-1	Lead	0001	4.5	ug/L	J	F	2.6		FQ
73005	WL	5/20/2015	15057044	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		FQ
73005	WL	5/20/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
73005	WL	5/20/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
73005	WL	5/20/2015	15057044	7440-02-0	Nickel	0001	2.6	ug/L	J	F	1.3		FQ
73005	WL	5/20/2015	15057044	7782-49-2	Selenium	0001	6.9	ug/L	J	F	4.9		FQ
73005	WL	5/20/2015	15057044	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		FQ
73005	WL	5/20/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
73005	WL	5/20/2015	15057044	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
73005	WL	5/20/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
73005	WL	5/20/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
73005	WL	5/20/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
73005	WL	5/20/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
73005	WL	5/20/2015	15057044	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
73005	WL	5/20/2015	15057044	7440-61-1	Uranium	0001	40	ug/L		F	0.05		FQ
73005	WL	5/20/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
73005	WL	5/20/2015	15057044	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		FQ
B206989	WL	5/20/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
B206989	WL	5/20/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
B206989	WL	5/20/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
B206989	WL	5/20/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
B206989	WL	5/20/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
B206989	WL	5/20/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
B206989	WL	5/20/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
B206989	WL	5/20/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
B206989	WL	5/20/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
B206989	WL	5/20/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
B206989	WL	5/20/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
B206989	WL	5/20/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
B206989	WL	5/20/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
B206989	WL	5/20/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
B206989	WL	5/20/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
B206989	WL	5/20/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
B206989	WL	5/20/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
B206989	WL	5/20/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
B206989	WL	5/20/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
B206989	WL	5/20/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
B206989	WL	5/20/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
B206989	WL	5/20/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
B206989	WL	5/20/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
B206989	WL	5/20/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
B206989	WL	5/20/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
B206989	WL	5/20/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
B206989	WL	5/20/2015	15057044	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	2.6	mg/L		F	0.019		FQ
B206989	WL	5/20/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
B206989	WL	5/20/2015	15057044	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
B206989	WL	5/20/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
B206989	WL	5/20/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
B206989	WL	5/20/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
B206989	WL	5/20/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
B206989	WL	5/20/2015	15057044	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
B206989	WL	5/20/2015	15057044	7440-61-1	Uranium	0001	110	ug/L		F	0.05		FQ
B206989	WL	5/20/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
70193	WL	5/21/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
70193	WL	5/21/2015	15057044	71-55-6	1,1,1-Trichloroethane	N002	0.16	ug/L	U	D	0.16		FQ
70193	WL	5/21/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
70193	WL	5/21/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.21	ug/L	U	D	0.21		FQ
70193	WL	5/21/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
70193	WL	5/21/2015	15057044	79-00-5	1,1,2-Trichloroethane	N002	0.27	ug/L	U	D	0.27		FQ
70193	WL	5/21/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
70193	WL	5/21/2015	15057044	75-35-4	1,1-Dichloroethene	N002	0.23	ug/L	U	D	0.23		FQ
70193	WL	5/21/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
70193	WL	5/21/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N002	0.21	ug/L	U	D	0.21		FQ
70193	WL	5/21/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
70193	WL	5/21/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.47	ug/L	U	D	0.47		FQ
70193	WL	5/21/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
70193	WL	5/21/2015	15057044	106-93-4	1,2-Dibromoethane	N002	0.18	ug/L	U	D	0.18		FQ
70193	WL	5/21/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
70193	WL	5/21/2015	15057044	95-50-1	1,2-Dichlorobenzene	N002	0.15	ug/L	U	D	0.15		FQ
70193	WL	5/21/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
70193	WL	5/21/2015	15057044	107-06-2	1,2-Dichloroethane	N002	0.13	ug/L	U	D	0.13		FQ
70193	WL	5/21/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
70193	WL	5/21/2015	15057044	78-87-5	1,2-Dichloropropane	N002	0.18	ug/L	U	D	0.18		FQ
70193	WL	5/21/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
70193	WL	5/21/2015	15057044	541-73-1	1,3-Dichlorobenzene	N002	0.13	ug/L	U	D	0.13		FQ
70193	WL	5/21/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
70193	WL	5/21/2015	15057044	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		FQ
70193	WL	5/21/2015	15057044	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
70193	WL	5/21/2015	15057044	7440-38-2	Arsenic	0002	4.4	ug/L	U	D	4.4		FQ
70193	WL	5/21/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
70193	WL	5/21/2015	15057044	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		FQ
70193	WL	5/21/2015	15057044	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ
70193	WL	5/21/2015	15057044	7440-41-7	Beryllium	0002	0.47	ug/L	U	D	0.47		FQ
70193	WL	5/21/2015	15057044	7440-42-8	Boron	0001	12	ug/L	J	F	4.4		FQ
70193	WL	5/21/2015	15057044	7440-42-8	Boron	0002	11	ug/L	J	D	4.4		FQ
70193	WL	5/21/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
70193	WL	5/21/2015	15057044	75-27-4	Bromodichloromethane	N002	0.17	ug/L	U	D	0.17		FQ
70193	WL	5/21/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
70193	WL	5/21/2015	15057044	75-25-2	Bromoform	N002	0.19	ug/L	U	D	0.19		FQ
70193	WL	5/21/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
70193	WL	5/21/2015	15057044	74-83-9	Bromomethane	N002	0.21	ug/L	U	D	0.21		FQ
70193	WL	5/21/2015	15057044	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		FQ
70193	WL	5/21/2015	15057044	7440-43-9	Cadmium	0002	0.45	ug/L	U	D	0.45		FQ

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70193	WL	5/21/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
70193	WL	5/21/2015	15057044	56-23-5	Carbon tetrachloride	N002	0.19	ug/L	U	D	0.19		FQ
70193	WL	5/21/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
70193	WL	5/21/2015	15057044	108-90-7	Chlorobenzene	N002	0.17	ug/L	U	D	0.17		FQ
70193	WL	5/21/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
70193	WL	5/21/2015	15057044	124-48-1	Chlorodibromomethane	N002	0.17	ug/L	U	D	0.17		FQ
70193	WL	5/21/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
70193	WL	5/21/2015	15057044	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		FQ
70193	WL	5/21/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
70193	WL	5/21/2015	15057044	74-87-3	Chloromethane	N002	0.3	ug/L	U	D	0.3		FQ
70193	WL	5/21/2015	15057044	7440-47-3	Chromium	0001	0.66	ug/L	U	F	0.66		FQ
70193	WL	5/21/2015	15057044	7440-47-3	Chromium	0002	0.66	ug/L	U	D	0.66		FQ
70193	WL	5/21/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
70193	WL	5/21/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N002	0.15	ug/L	U	D	0.15		FQ
70193	WL	5/21/2015	15057044	7440-50-8	Copper	0001	1.4	ug/L	U	F	1.4		FQ
70193	WL	5/21/2015	15057044	7440-50-8	Copper	0002	1.4	ug/L	U	D	1.4		FQ
70193	WL	5/21/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
70193	WL	5/21/2015	15057044	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		FQ
70193	WL	5/21/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
70193	WL	5/21/2015	15057044	87-68-3	Hexachlorobutadiene	N002	0.36	ug/L	U	D	0.36		FQ
70193	WL	5/21/2015	15057044	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		FQ
70193	WL	5/21/2015	15057044	7439-92-1	Lead	0002	2.6	ug/L	U	D	2.6		FQ
70193	WL	5/21/2015	15057044	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		FQ
70193	WL	5/21/2015	15057044	7439-97-6	Mercury	0002	0.027	ug/L	U	D	0.027		FQ
70193	WL	5/21/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
70193	WL	5/21/2015	15057044	75-09-2	Methylene chloride	N002	0.32	ug/L	U	D	0.32		FQ
70193	WL	5/21/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
70193	WL	5/21/2015	15057044	91-20-3	Naphthalene	N002	0.22	ug/L	U	D	0.22		FQ
70193	WL	5/21/2015	15057044	7440-02-0	Nickel	0001	1.3	ug/L	U	F	1.3		FQ
70193	WL	5/21/2015	15057044	7440-02-0	Nickel	0002	1.4	ug/L	J	D	1.3		FQ
70193	WL	5/21/2015	15057044	7782-49-2	Selenium	0001	4.9	ug/L	U	F	4.9		FQ
70193	WL	5/21/2015	15057044	7782-49-2	Selenium	0002	4.9	ug/L	U	D	4.9		FQ
70193	WL	5/21/2015	15057044	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		FQ
70193	WL	5/21/2015	15057044	7440-22-4	Silver	0002	0.93	ug/L	U	D	0.93		FQ
70193	WL	5/21/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
70193	WL	5/21/2015	15057044	100-42-5	Styrene	N002	0.17	ug/L	U	D	0.17		FQ
70193	WL	5/21/2015	15057044	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
70193	WL	5/21/2015	15057044	127-18-4	Tetrachloroethene	N002	0.2	ug/L	U	D	0.2		FQ
70193	WL	5/21/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
70193	WL	5/21/2015	15057044	108-88-3	Toluene	N002	0.17	ug/L	U	D	0.17		FQ
70193	WL	5/21/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
70193	WL	5/21/2015	15057044	1330-20-7	Total Xylenes	N002	0.19	ug/L	U	D	0.19		FQ
70193	WL	5/21/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
70193	WL	5/21/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N002	0.15	ug/L	U	D	0.15		FQ
70193	WL	5/21/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
70193	WL	5/21/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N002	0.19	ug/L	U	D	0.19		FQ
70193	WL	5/21/2015	15057044	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
70193	WL	5/21/2015	15057044	79-01-6	Trichloroethene	N002	0.16	ug/L	U	D	0.16		FQ
70193	WL	5/21/2015	15057044	7440-61-1	Uranium	0001	0.05	ug/L	U	F	0.05		FQ
70193	WL	5/21/2015	15057044	7440-61-1	Uranium	0002	0.074	ug/L	J	D	0.05		FQ
70193	WL	5/21/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
70193	WL	5/21/2015	15057044	75-01-4	Vinyl chloride	N002	0.1	ug/L	U	D	0.1		FQ
70193	WL	5/21/2015	15057044	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		FQ
70193	WL	5/21/2015	15057044	7440-66-6	Zinc	0002	4.5	ug/L	U	D	4.5		FQ

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70393	WL	5/21/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.47	ug/L	J	F	0.16		F
70393	WL	5/21/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
70393	WL	5/21/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
70393	WL	5/21/2015	15057044	75-35-4	1,1-Dichloroethene	N001	1.2	ug/L		F	0.23		F
70393	WL	5/21/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
70393	WL	5/21/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
70393	WL	5/21/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
70393	WL	5/21/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
70393	WL	5/21/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
70393	WL	5/21/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
70393	WL	5/21/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
70393	WL	5/21/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
70393	WL	5/21/2015	15057044	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		F
70393	WL	5/21/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
70393	WL	5/21/2015	15057044	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		F
70393	WL	5/21/2015	15057044	7440-42-8	Boron	0001	6.9	ug/L	J	F	4.4		F
70393	WL	5/21/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
70393	WL	5/21/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
70393	WL	5/21/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
70393	WL	5/21/2015	15057044	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		F
70393	WL	5/21/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
70393	WL	5/21/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
70393	WL	5/21/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
70393	WL	5/21/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
70393	WL	5/21/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
70393	WL	5/21/2015	15057044	7440-47-3	Chromium	0001	0.66	ug/L	U	F	0.66		F
70393	WL	5/21/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
70393	WL	5/21/2015	15057044	7440-50-8	Copper	0001	1.4	ug/L	U	F	1.4		F
70393	WL	5/21/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
70393	WL	5/21/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
70393	WL	5/21/2015	15057044	7439-92-1	Lead	0001	3	ug/L	J	F	2.6		F
70393	WL	5/21/2015	15057044	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		F
70393	WL	5/21/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
70393	WL	5/21/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
70393	WL	5/21/2015	15057044	7440-02-0	Nickel	0001	3.2	ug/L	J	F	1.3		F
70393	WL	5/21/2015	15057044	7782-49-2	Selenium	0001	4.9	ug/L	U	F	4.9		F
70393	WL	5/21/2015	15057044	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		F
70393	WL	5/21/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
70393	WL	5/21/2015	15057044	127-18-4	Tetrachloroethene	N001	1.2	ug/L		F	0.2		F
70393	WL	5/21/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
70393	WL	5/21/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
70393	WL	5/21/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
70393	WL	5/21/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
70393	WL	5/21/2015	15057044	79-01-6	Trichloroethene	N001	4.9	ug/L		F	0.16		F
70393	WL	5/21/2015	15057044	7440-61-1	Uranium	0001	0.07	ug/L	J	F	0.05		F
70393	WL	5/21/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
70393	WL	5/21/2015	15057044	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		F
70693	WL	5/21/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.38	ug/L	J	F	0.16		F
70693	WL	5/21/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
70693	WL	5/21/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
70693	WL	5/21/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.84	ug/L	J	F	0.23		F
70693	WL	5/21/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
70693	WL	5/21/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
70693	WL	5/21/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
70693	WL	5/21/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
70693	WL	5/21/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
70693	WL	5/21/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
70693	WL	5/21/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
70693	WL	5/21/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
70693	WL	5/21/2015	15057044	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		F
70693	WL	5/21/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
70693	WL	5/21/2015	15057044	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		F
70693	WL	5/21/2015	15057044	7440-42-8	Boron	0001	20	ug/L	J	F	4.4		F
70693	WL	5/21/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
70693	WL	5/21/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
70693	WL	5/21/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
70693	WL	5/21/2015	15057044	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		F
70693	WL	5/21/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
70693	WL	5/21/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
70693	WL	5/21/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
70693	WL	5/21/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
70693	WL	5/21/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
70693	WL	5/21/2015	15057044	7440-47-3	Chromium	0001	0.66	ug/L	U	F	0.66		F
70693	WL	5/21/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
70693	WL	5/21/2015	15057044	7440-50-8	Copper	0001	1.4	ug/L	U	F	1.4		F
70693	WL	5/21/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
70693	WL	5/21/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
70693	WL	5/21/2015	15057044	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		F
70693	WL	5/21/2015	15057044	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		F
70693	WL	5/21/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		F
70693	WL	5/21/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
70693	WL	5/21/2015	15057044	7440-02-0	Nickel	0001	2	ug/L	J	F	1.3		F
70693	WL	5/21/2015	15057044	7782-49-2	Selenium	0001	4.9	ug/L	U	F	4.9		F
70693	WL	5/21/2015	15057044	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		F
70693	WL	5/21/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
70693	WL	5/21/2015	15057044	127-18-4	Tetrachloroethene	N001	0.33	ug/L	J	F	0.2		F
70693	WL	5/21/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
70693	WL	5/21/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
70693	WL	5/21/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
70693	WL	5/21/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
70693	WL	5/21/2015	15057044	79-01-6	Trichloroethene	N001	1.1	ug/L		F	0.16		F
70693	WL	5/21/2015	15057044	7440-61-1	Uranium	0001	0.05	ug/L	U	F	0.05		F
70693	WL	5/21/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
70693	WL	5/21/2015	15057044	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		F
73105	WL	5/21/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
73105	WL	5/21/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
73105	WL	5/21/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
73105	WL	5/21/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
73105	WL	5/21/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
73105	WL	5/21/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
73105	WL	5/21/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
73105	WL	5/21/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
73105	WL	5/21/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
73105	WL	5/21/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
73105	WL	5/21/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
73105	WL	5/21/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
73105	WL	5/21/2015	15057044	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
73105	WL	5/21/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ

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73105	WL	5/21/2015	15057044	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ
73105	WL	5/21/2015	15057044	7440-42-8	Boron	0001	120	ug/L		F	4.4		FQ
73105	WL	5/21/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
73105	WL	5/21/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
73105	WL	5/21/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
73105	WL	5/21/2015	15057044	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		FQ
73105	WL	5/21/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
73105	WL	5/21/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
73105	WL	5/21/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
73105	WL	5/21/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
73105	WL	5/21/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
73105	WL	5/21/2015	15057044	7440-47-3	Chromium	0001	0.66	ug/L	U	F	0.66		FQ
73105	WL	5/21/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
73105	WL	5/21/2015	15057044	7440-50-8	Copper	0001	1.4	ug/L	U	F	1.4		FQ
73105	WL	5/21/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
73105	WL	5/21/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
73105	WL	5/21/2015	15057044	7439-92-1	Lead	0001	3.2	ug/L	J	F	2.6		FQ
73105	WL	5/21/2015	15057044	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		FQ
73105	WL	5/21/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
73105	WL	5/21/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
73105	WL	5/21/2015	15057044	7440-02-0	Nickel	0001	5.2	ug/L	J	F	1.3		FQ
73105	WL	5/21/2015	15057044	7782-49-2	Selenium	0001	4.9	ug/L	U	F	4.9		FQ
73105	WL	5/21/2015	15057044	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		FQ
73105	WL	5/21/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
73105	WL	5/21/2015	15057044	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
73105	WL	5/21/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
73105	WL	5/21/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
73105	WL	5/21/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
73105	WL	5/21/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
73105	WL	5/21/2015	15057044	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
73105	WL	5/21/2015	15057044	7440-61-1	Uranium	0001	23	ug/L		F	0.05		FQ
73105	WL	5/21/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
73105	WL	5/21/2015	15057044	7440-66-6	Zinc	0001	4.8	ug/L	J	F	4.5		FQ
73205	WL	5/21/2015	15057044	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
73205	WL	5/21/2015	15057044	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
73205	WL	5/21/2015	15057044	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
73205	WL	5/21/2015	15057044	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
73205	WL	5/21/2015	15057044	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
73205	WL	5/21/2015	15057044	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
73205	WL	5/21/2015	15057044	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
73205	WL	5/21/2015	15057044	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
73205	WL	5/21/2015	15057044	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
73205	WL	5/21/2015	15057044	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
73205	WL	5/21/2015	15057044	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		FQ
73205	WL	5/21/2015	15057044	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
73205	WL	5/21/2015	15057044	7440-38-2	Arsenic	0001	4.4	ug/L	U	F	4.4		FQ
73205	WL	5/21/2015	15057044	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
73205	WL	5/21/2015	15057044	7440-41-7	Beryllium	0001	0.47	ug/L	U	F	0.47		FQ
73205	WL	5/21/2015	15057044	7440-42-8	Boron	0001	60	ug/L		F	4.4		FQ
73205	WL	5/21/2015	15057044	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
73205	WL	5/21/2015	15057044	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
73205	WL	5/21/2015	15057044	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
73205	WL	5/21/2015	15057044	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		FQ
73205	WL	5/21/2015	15057044	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ

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73205	WL	5/21/2015	15057044	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
73205	WL	5/21/2015	15057044	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
73205	WL	5/21/2015	15057044	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
73205	WL	5/21/2015	15057044	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
73205	WL	5/21/2015	15057044	7440-47-3	Chromium	0001	0.85	ug/L	J	F	0.66		FQ
73205	WL	5/21/2015	15057044	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
73205	WL	5/21/2015	15057044	7440-50-8	Copper	0001	1.5	ug/L	J	F	1.4		FQ
73205	WL	5/21/2015	15057044	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
73205	WL	5/21/2015	15057044	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
73205	WL	5/21/2015	15057044	7439-92-1	Lead	0001	2.9	ug/L	J	F	2.6		FQ
73205	WL	5/21/2015	15057044	7439-97-6	Mercury	0001	0.027	ug/L	U	F	0.027		FQ
73205	WL	5/21/2015	15057044	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
73205	WL	5/21/2015	15057044	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
73205	WL	5/21/2015	15057044	7440-02-0	Nickel	0001	4.6	ug/L	J	F	1.3		FQ
73205	WL	5/21/2015	15057044	7782-49-2	Selenium	0001	370	ug/L		F	4.9		FQ
73205	WL	5/21/2015	15057044	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		FQ
73205	WL	5/21/2015	15057044	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
73205	WL	5/21/2015	15057044	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
73205	WL	5/21/2015	15057044	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
73205	WL	5/21/2015	15057044	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
73205	WL	5/21/2015	15057044	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
73205	WL	5/21/2015	15057044	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
73205	WL	5/21/2015	15057044	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ
73205	WL	5/21/2015	15057044	7440-61-1	Uranium	0001	120	ug/L		F	0.05		FQ
73205	WL	5/21/2015	15057044	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
73205	WL	5/21/2015	15057044	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		FQ
GS13	SL	5/14/2015	15057048	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	26	mg/L		F	0.38		
GS10	SL	5/9/2015	15057051	AM-241	Americium-241	N001	0.0269	pCi/L	U	F	0.0633	0.0305	
GS10	SL	5/9/2015	15057051	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	5/9/2015	15057051	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	5/9/2015	15057051	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	5/9/2015	15057051	HARDNESS	Hardness	N001	159	mg/L		F	1		
GS10	SL	5/9/2015	15057051	PU-239,240	Plutonium-239, 240	N001	0.0378	pCi/L		F	0.0252	0.0162	
GS10	SL	5/9/2015	15057051	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	5/9/2015	15057051	7440-61-1	Uranium	N001	6.54	ug/L		F	0.067		
GS05	SL	5/6/2015	15057052	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS05	SL	5/6/2015	15057052	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS05	SL	5/6/2015	15057052	7440-42-8	Boron	N001	26.6	ug/L	B	F	15		
GS05	SL	5/6/2015	15057052	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	5/6/2015	15057052	7440-47-3	Chromium	N001	3.92	ug/L	B	F	1		
GS05	SL	5/6/2015	15057052	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS05	SL	5/6/2015	15057052	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	5/6/2015	15057052	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS05	SL	5/6/2015	15057052	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS05	SL	5/6/2015	15057052	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS05	SL	5/6/2015	15057052	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	5/6/2015	15057052	7440-61-1	Uranium	N002	1.13	ug/L		F	0.067		
GS05	SL	5/6/2015	15057052	7440-66-6	Zinc	0001	3.98	ug/L	B	F	3.3		
SW027	SL	5/9/2015	15057052	AM-241	Americium-241	N001	0.0344	pCi/L		F	0.0203	0.0161	J
SW027	SL	5/9/2015	15057052	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW027	SL	5/9/2015	15057052	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	5/9/2015	15057052	7440-47-3	Chromium	N001	1.7	ug/L	B	F	1		
SW027	SL	5/9/2015	15057052	HARDNESS	Hardness	N001	177	mg/L		F	1		
SW027	SL	5/9/2015	15057052	PU-239,240	Plutonium-239, 240	N001	0.306	pCi/L		F	0.021	0.0443	

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SW027	SL	5/9/2015	15057052	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW027	SL	5/9/2015	15057052	7440-61-1	Uranium	N001	3.07	ug/L		F	0.067		
WALPOC	SL	5/9/2015	15057059	AM-241	Americium-241	N001	0.0243	pCi/L	U	F	0.0264	0.0144	
WALPOC	SL	5/9/2015	15057059	PU-239,240	Plutonium-239, 240	N001	0.0196	pCi/L		F	0.0183	0.00914	J
WALPOC	SL	5/9/2015	15057059	7440-61-1	Uranium	N001	5.7	ug/L		F	0.067		
WOMPOC	SL	5/9/2015	15057059	AM-241	Americium-241	N001	0.00205	pCi/L	U	F	0.029	0.0106	
WOMPOC	SL	5/9/2015	15057059	AM-241	Americium-241	N002	0.00975	pCi/L	U	D	0.0197	0.00988	
WOMPOC	SL	5/9/2015	15057059	PU-239,240	Plutonium-239, 240	N001	0.00754	pCi/L	U	F	0.0235	0.0121	
WOMPOC	SL	5/9/2015	15057059	PU-239,240	Plutonium-239, 240	N002	0.0215	pCi/L	U	D	0.0223	0.0145	
WOMPOC	SL	5/9/2015	15057059	7440-61-1	Uranium	N001	1.24	ug/L		F	0.067		
WOMPOC	SL	5/9/2015	15057059	7440-61-1	Uranium	N002	1.32	ug/L		D	0.067		
GS10	SL	5/14/2015	15057059	AM-241	Americium-241	N001	0	pCi/L	U	F	0.0246	0.0108	
GS10	SL	5/14/2015	15057059	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	5/14/2015	15057059	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	5/14/2015	15057059	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	5/14/2015	15057059	HARDNESS	Hardness	N001	181	mg/L		F	1		
GS10	SL	5/14/2015	15057059	PU-239,240	Plutonium-239, 240	N001	0.0142	pCi/L	U	F	0.0221	0.0104	
GS10	SL	5/14/2015	15057059	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	5/14/2015	15057059	7440-61-1	Uranium	N001	7.61	ug/L		F	0.067		
GS10	SL	5/18/2015	15057059	AM-241	Americium-241	N001	0.0071	pCi/L	U	F	0.0251	0.0139	
GS10	SL	5/18/2015	15057059	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	5/18/2015	15057059	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	5/18/2015	15057059	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	5/18/2015	15057059	HARDNESS	Hardness	N001	159	mg/L		F	1		
GS10	SL	5/18/2015	15057059	PU-239,240	Plutonium-239, 240	N001	0.0174	pCi/L	U	F	0.0217	0.0131	
GS10	SL	5/18/2015	15057059	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	5/18/2015	15057059	7440-61-1	Uranium	N001	6.91	ug/L		F	0.067		
WALPOC	SL	5/18/2015	15057059	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	2.89	mg/L		F	0.085		
GS13	SL	5/9/2015	15057061	7440-61-1	Uranium	N001	6.41	ug/L		F	0.067		
GS59	SL	5/9/2015	15057061	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	5/9/2015	15057061	7440-38-2	Arsenic	N002	5	ug/L	U	D	5		
GS59	SL	5/9/2015	15057061	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS59	SL	5/9/2015	15057061	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
GS59	SL	5/9/2015	15057061	7440-42-8	Boron	N001	23.2	ug/L	B	F	15		
GS59	SL	5/9/2015	15057061	7440-42-8	Boron	N002	23.5	ug/L	B	D	15		
GS59	SL	5/9/2015	15057061	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	5/9/2015	15057061	7440-43-9	Cadmium	0002	1	ug/L	U	D	1		
GS59	SL	5/9/2015	15057061	7440-47-3	Chromium	N001	3.44	ug/L	B	F	1		
GS59	SL	5/9/2015	15057061	7440-47-3	Chromium	N002	3.32	ug/L	B	D	1		
GS59	SL	5/9/2015	15057061	7440-50-8	Copper	0001	3	ug/L	B	F	3		
GS59	SL	5/9/2015	15057061	7440-50-8	Copper	0002	3.81	ug/L	B	D	3		
GS59	SL	5/9/2015	15057061	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		J
GS59	SL	5/9/2015	15057061	7439-92-1	Lead	0002	3.3	ug/L	U	D	3.3		J
GS59	SL	5/9/2015	15057061	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS59	SL	5/9/2015	15057061	7439-97-6	Mercury	N002	0.067	ug/L	U	D	0.067		
GS59	SL	5/9/2015	15057061	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS59	SL	5/9/2015	15057061	7440-02-0	Nickel	0002	1.5	ug/L	U	D	1.5		
GS59	SL	5/9/2015	15057061	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	5/9/2015	15057061	7782-49-2	Selenium	N002	6	ug/L	U	D	6		
GS59	SL	5/9/2015	15057061	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	5/9/2015	15057061	7440-22-4	Silver	0002	1	ug/L	U	D	1		
GS59	SL	5/9/2015	15057061	7440-61-1	Uranium	N003	1.25	ug/L		F	0.067		
GS59	SL	5/9/2015	15057061	7440-61-1	Uranium	N004	1.3	ug/L		D	0.067		
GS59	SL	5/9/2015	15057061	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		

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GS59	SL	5/9/2015	15057061	7440-66-6	Zinc	0002	5.74	ug/L	B	D	3.3		J
SW093	SL	5/9/2015	15057061	AM-241	Americium-241	N001	0.00853	pCi/L	U	F	0.0201	0.0125	
SW093	SL	5/9/2015	15057061	AM-241	Americium-241	N002	-0.00138	pCi/L	U	D	0.0195	0.00809	
SW093	SL	5/9/2015	15057061	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	5/9/2015	15057061	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
SW093	SL	5/9/2015	15057061	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	5/9/2015	15057061	7440-43-9	Cadmium	0002	0.11	ug/L	U	D	0.11		
SW093	SL	5/9/2015	15057061	7440-47-3	Chromium	N001	2.04	ug/L	B	F	1		
SW093	SL	5/9/2015	15057061	7440-47-3	Chromium	N002	2.35	ug/L	B	D	1		
SW093	SL	5/9/2015	15057061	HARDNESS	Hardness	N001	147	mg/L		F	1		
SW093	SL	5/9/2015	15057061	HARDNESS	Hardness	N002	157	mg/L		D	1		
SW093	SL	5/9/2015	15057061	PU-239,240	Plutonium-239, 240	N001	0.00125	pCi/L	U	F	0.0233	0.00812	
SW093	SL	5/9/2015	15057061	PU-239,240	Plutonium-239, 240	N002	0.00275	pCi/L	U	D	0.0257	0.0166	
SW093	SL	5/9/2015	15057061	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	5/9/2015	15057061	7440-22-4	Silver	0002	0.2	ug/L	U	D	0.2		
SW093	SL	5/9/2015	15057061	7440-61-1	Uranium	N001	5.73	ug/L		F	0.067		
SW093	SL	5/9/2015	15057061	7440-61-1	Uranium	N002	5.76	ug/L		D	0.067		
GS05	SL	5/11/2015	15057061	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS05	SL	5/11/2015	15057061	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS05	SL	5/11/2015	15057061	7440-42-8	Boron	N001	21.6	ug/L	B	F	15		
GS05	SL	5/11/2015	15057061	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	5/11/2015	15057061	7440-47-3	Chromium	N001	3.73	ug/L	B	F	1		
GS05	SL	5/11/2015	15057061	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS05	SL	5/11/2015	15057061	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		J
GS05	SL	5/11/2015	15057061	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS05	SL	5/11/2015	15057061	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS05	SL	5/11/2015	15057061	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS05	SL	5/11/2015	15057061	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	5/11/2015	15057061	7440-61-1	Uranium	N002	1.38	ug/L		F	0.067		
GS05	SL	5/11/2015	15057061	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		
SW027	SL	5/14/2015	15057061	AM-241	Americium-241	N001	0.0709	pCi/L		F	0.0182	0.0205	
SW027	SL	5/14/2015	15057061	AM-241	Americium-241	N002	0.0647	pCi/L		D	0.0166	0.0184	
SW027	SL	5/14/2015	15057061	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW027	SL	5/14/2015	15057061	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
SW027	SL	5/14/2015	15057061	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	5/14/2015	15057061	7440-43-9	Cadmium	0002	0.11	ug/L	U	D	0.11		
SW027	SL	5/14/2015	15057061	7440-47-3	Chromium	N001	2.07	ug/L	B	F	1		
SW027	SL	5/14/2015	15057061	7440-47-3	Chromium	N002	2.48	ug/L	B	D	1		
SW027	SL	5/14/2015	15057061	HARDNESS	Hardness	N001	225	mg/L		F	1		
SW027	SL	5/14/2015	15057061	HARDNESS	Hardness	N002	201	mg/L		D	1		
SW027	SL	5/14/2015	15057061	PU-239,240	Plutonium-239, 240	N001	0.428	pCi/L		F	0.0256	0.0597	
SW027	SL	5/14/2015	15057061	PU-239,240	Plutonium-239, 240	N002	0.436	pCi/L		D	0.0273	0.0618	
SW027	SL	5/14/2015	15057061	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW027	SL	5/14/2015	15057061	7440-22-4	Silver	0002	0.2	ug/L	U	D	0.2		
SW027	SL	5/14/2015	15057061	7440-61-1	Uranium	N001	3.1	ug/L		F	0.067		
SW027	SL	5/14/2015	15057061	7440-61-1	Uranium	N002	3.23	ug/L		D	0.067		
SPIN	TS	5/27/2015	15057067	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	360	mg/L		F	19		
SPIN	TS	5/27/2015	15057067	7440-61-1	Uranium	N001	63	ug/L		F	0.05		
GS13	SL	5/27/2015	15057068	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	22	mg/L		F	0.19		
SPOUT	TS	5/27/2015	15057068	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	330	mg/L		F	19		
SPOUT	TS	5/27/2015	15057068	7440-61-1	Uranium	N001	57	ug/L		F	0.05		
WALPOC	SL	5/27/2015	15057068	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	2.7	mg/L		F	0.019		
GS59	SL	5/18/2015	15057069	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	5/18/2015	15057069	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		

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GS59	SL	5/18/2015	15057069	7440-42-8	Boron	N001	26.2	ug/L	B	F	15		
GS59	SL	5/18/2015	15057069	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	5/18/2015	15057069	7440-47-3	Chromium	N001	2.64	ug/L	B	F	1		
GS59	SL	5/18/2015	15057069	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS59	SL	5/18/2015	15057069	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS59	SL	5/18/2015	15057069	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS59	SL	5/18/2015	15057069	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS59	SL	5/18/2015	15057069	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	5/18/2015	15057069	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	5/18/2015	15057069	7440-61-1	Uranium	N002	1.25	ug/L		F	0.067		
GS59	SL	5/18/2015	15057069	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		J
00203	WL	5/27/2015	15057072	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		QF
00203	WL	5/27/2015	15057072	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		QF
00203	WL	5/27/2015	15057072	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		QF
00203	WL	5/27/2015	15057072	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		QF
00203	WL	5/27/2015	15057072	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		QF
00203	WL	5/27/2015	15057072	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		QF
00203	WL	5/27/2015	15057072	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		QF
00203	WL	5/27/2015	15057072	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		QF
00203	WL	5/27/2015	15057072	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		QF
00203	WL	5/27/2015	15057072	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		QF
00203	WL	5/27/2015	15057072	541-73-1	1,3-Dichlorobenzene	N001	0.25	ug/L	J	F	0.13		QF
00203	WL	5/27/2015	15057072	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		QF
00203	WL	5/27/2015	15057072	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		QF
00203	WL	5/27/2015	15057072	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		QF
00203	WL	5/27/2015	15057072	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		QF
00203	WL	5/27/2015	15057072	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		QF
00203	WL	5/27/2015	15057072	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		QF
00203	WL	5/27/2015	15057072	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		QF
00203	WL	5/27/2015	15057072	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		QF
00203	WL	5/27/2015	15057072	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		QF
00203	WL	5/27/2015	15057072	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		QF
00203	WL	5/27/2015	15057072	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		QF
00203	WL	5/27/2015	15057072	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		QF
00203	WL	5/27/2015	15057072	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		QF
00203	WL	5/27/2015	15057072	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		QF
00203	WL	5/27/2015	15057072	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		QF
00203	WL	5/27/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.84	mg/L		F	0.019		QF
00203	WL	5/27/2015	15057072	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		QF
00203	WL	5/27/2015	15057072	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		QF
00203	WL	5/27/2015	15057072	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		QF
00203	WL	5/27/2015	15057072	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		QF
00203	WL	5/27/2015	15057072	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		QF
00203	WL	5/27/2015	15057072	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		QF
00203	WL	5/27/2015	15057072	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		QF
00203	WL	5/27/2015	15057072	7440-61-1	Uranium	0001	130	ug/L		F	0.05		QF
00203	WL	5/27/2015	15057072	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		QF
79502	WL	5/27/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	12	mg/L		F	0.19		F
79502	WL	5/27/2015	15057072	7440-61-1	Uranium	0001	16	ug/L		F	0.05		F
79605	WL	5/27/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	8.8	mg/L		F	0.038		QF
79605	WL	5/27/2015	15057072	7440-61-1	Uranium	0001	550	ug/L		F	0.05		QF
79402	WL	5/28/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	2600	mg/L		F	9.5		QF
79402	WL	5/28/2015	15057072	7440-61-1	Uranium	0001	290	ug/L		F	0.05		QF
P208989	WL	5/28/2015	15057072	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		QF

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
P208989	WL	5/28/2015	15057072	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		QF
P208989	WL	5/28/2015	15057072	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		QF
P208989	WL	5/28/2015	15057072	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		QF
P208989	WL	5/28/2015	15057072	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		QF
P208989	WL	5/28/2015	15057072	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		QF
P208989	WL	5/28/2015	15057072	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		QF
P208989	WL	5/28/2015	15057072	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		QF
P208989	WL	5/28/2015	15057072	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		QF
P208989	WL	5/28/2015	15057072	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		QF
P208989	WL	5/28/2015	15057072	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		QF
P208989	WL	5/28/2015	15057072	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		QF
P208989	WL	5/28/2015	15057072	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		QF
P208989	WL	5/28/2015	15057072	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		QF
P208989	WL	5/28/2015	15057072	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		QF
P208989	WL	5/28/2015	15057072	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		QF
P208989	WL	5/28/2015	15057072	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		QF
P208989	WL	5/28/2015	15057072	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		QF
P208989	WL	5/28/2015	15057072	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		QF
P208989	WL	5/28/2015	15057072	67-66-3	Chloroform	N001	0.44	ug/L	J	F	0.16		QF
P208989	WL	5/28/2015	15057072	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		QF
P208989	WL	5/28/2015	15057072	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		QF
P208989	WL	5/28/2015	15057072	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		QF
P208989	WL	5/28/2015	15057072	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		QF
P208989	WL	5/28/2015	15057072	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		QF
P208989	WL	5/28/2015	15057072	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		QF
P208989	WL	5/28/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	1500	mg/L		F	3.8		QF
P208989	WL	5/28/2015	15057072	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		QF
P208989	WL	5/28/2015	15057072	127-18-4	Tetrachloroethene	N001	0.6	ug/L	J	F	0.2		QF
P208989	WL	5/28/2015	15057072	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		QF
P208989	WL	5/28/2015	15057072	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		QF
P208989	WL	5/28/2015	15057072	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		QF
P208989	WL	5/28/2015	15057072	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		QF
P208989	WL	5/28/2015	15057072	79-01-6	Trichloroethene	N001	0.34	ug/L	J	F	0.16		QF
P208989	WL	5/28/2015	15057072	7440-61-1	Uranium	0001	130	ug/L		F	0.05		QF
P208989	WL	5/28/2015	15057072	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		QF
P210089	WL	5/28/2015	15057072	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		QF
P210089	WL	5/28/2015	15057072	71-55-6	1,1,1-Trichloroethane	N002	0.16	ug/L	U	D	0.16		QF
P210089	WL	5/28/2015	15057072	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		QF
P210089	WL	5/28/2015	15057072	79-34-5	1,1,2,2-Tetrachloroethane	N002	0.21	ug/L	U	D	0.21		QF
P210089	WL	5/28/2015	15057072	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		QF
P210089	WL	5/28/2015	15057072	79-00-5	1,1,2-Trichloroethane	N002	0.27	ug/L	U	D	0.27		QF
P210089	WL	5/28/2015	15057072	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		QF
P210089	WL	5/28/2015	15057072	75-35-4	1,1-Dichloroethene	N002	0.23	ug/L	U	D	0.23		QF
P210089	WL	5/28/2015	15057072	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		QF
P210089	WL	5/28/2015	15057072	120-82-1	1,2,4-Trichlorobenzene	N002	0.21	ug/L	U	D	0.21		QF
P210089	WL	5/28/2015	15057072	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		QF
P210089	WL	5/28/2015	15057072	96-12-8	1,2-Dibromo-3-chloropropane	N002	0.47	ug/L	U	D	0.47		QF
P210089	WL	5/28/2015	15057072	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		QF
P210089	WL	5/28/2015	15057072	106-93-4	1,2-Dibromoethane	N002	0.18	ug/L	U	D	0.18		QF
P210089	WL	5/28/2015	15057072	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		QF
P210089	WL	5/28/2015	15057072	95-50-1	1,2-Dichlorobenzene	N002	0.15	ug/L	U	D	0.15		QF
P210089	WL	5/28/2015	15057072	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		QF
P210089	WL	5/28/2015	15057072	107-06-2	1,2-Dichloroethane	N002	0.13	ug/L	U	D	0.13		QF
P210089	WL	5/28/2015	15057072	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		QF

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LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS
P210089	WL	5/28/2015	15057072	78-87-5	1,2-Dichloropropane	N002	0.18	ug/L	U	D	0.18		QF
P210089	WL	5/28/2015	15057072	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		QF
P210089	WL	5/28/2015	15057072	541-73-1	1,3-Dichlorobenzene	N002	0.13	ug/L	U	D	0.13		QF
P210089	WL	5/28/2015	15057072	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		QF
P210089	WL	5/28/2015	15057072	106-46-7	1,4-Dichlorobenzene	N002	0.16	ug/L	U	D	0.16		QF
P210089	WL	5/28/2015	15057072	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		QF
P210089	WL	5/28/2015	15057072	71-43-2	Benzene	N002	0.16	ug/L	U	D	0.16		QF
P210089	WL	5/28/2015	15057072	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		QF
P210089	WL	5/28/2015	15057072	75-27-4	Bromodichloromethane	N002	0.17	ug/L	U	D	0.17		QF
P210089	WL	5/28/2015	15057072	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		QF
P210089	WL	5/28/2015	15057072	75-25-2	Bromoform	N002	0.19	ug/L	U	D	0.19		QF
P210089	WL	5/28/2015	15057072	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		QF
P210089	WL	5/28/2015	15057072	74-83-9	Bromomethane	N002	0.21	ug/L	U	D	0.21		QF
P210089	WL	5/28/2015	15057072	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		QF
P210089	WL	5/28/2015	15057072	56-23-5	Carbon tetrachloride	N002	0.19	ug/L	U	D	0.19		QF
P210089	WL	5/28/2015	15057072	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		QF
P210089	WL	5/28/2015	15057072	108-90-7	Chlorobenzene	N002	0.17	ug/L	U	D	0.17		QF
P210089	WL	5/28/2015	15057072	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		QF
P210089	WL	5/28/2015	15057072	124-48-1	Chlorodibromomethane	N002	0.17	ug/L	U	D	0.17		QF
P210089	WL	5/28/2015	15057072	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		QF
P210089	WL	5/28/2015	15057072	67-66-3	Chloroform	N002	0.16	ug/L	U	D	0.16		QF
P210089	WL	5/28/2015	15057072	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		QF
P210089	WL	5/28/2015	15057072	74-87-3	Chloromethane	N002	0.3	ug/L	U	D	0.3		QF
P210089	WL	5/28/2015	15057072	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		QF
P210089	WL	5/28/2015	15057072	156-59-2	cis-1,2-Dichloroethene	N002	0.15	ug/L	U	D	0.15		QF
P210089	WL	5/28/2015	15057072	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		QF
P210089	WL	5/28/2015	15057072	100-41-4	Ethylbenzene	N002	0.16	ug/L	U	D	0.16		QF
P210089	WL	5/28/2015	15057072	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		QF
P210089	WL	5/28/2015	15057072	87-68-3	Hexachlorobutadiene	N002	0.36	ug/L	U	D	0.36		QF
P210089	WL	5/28/2015	15057072	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		QF
P210089	WL	5/28/2015	15057072	75-09-2	Methylene chloride	N002	0.32	ug/L	U	D	0.32		QF
P210089	WL	5/28/2015	15057072	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		QF
P210089	WL	5/28/2015	15057072	91-20-3	Naphthalene	N002	0.22	ug/L	U	D	0.22		QF
P210089	WL	5/28/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	300	mg/L		F	9.5		QF
P210089	WL	5/28/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	280	mg/L		D	19		QF
P210089	WL	5/28/2015	15057072	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		QF
P210089	WL	5/28/2015	15057072	100-42-5	Styrene	N002	0.17	ug/L	U	D	0.17		QF
P210089	WL	5/28/2015	15057072	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		QF
P210089	WL	5/28/2015	15057072	127-18-4	Tetrachloroethene	N002	0.2	ug/L	U	D	0.2		QF
P210089	WL	5/28/2015	15057072	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		QF
P210089	WL	5/28/2015	15057072	108-88-3	Toluene	N002	0.17	ug/L	U	D	0.17		QF
P210089	WL	5/28/2015	15057072	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		QF
P210089	WL	5/28/2015	15057072	1330-20-7	Total Xylenes	N002	0.19	ug/L	U	D	0.19		QF
P210089	WL	5/28/2015	15057072	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		QF
P210089	WL	5/28/2015	15057072	156-60-5	trans-1,2-Dichloroethene	N002	0.15	ug/L	U	D	0.15		QF
P210089	WL	5/28/2015	15057072	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		QF
P210089	WL	5/28/2015	15057072	10061-02-6	trans-1,3-dichloropropene	N002	0.19	ug/L	U	D	0.19		QF
P210089	WL	5/28/2015	15057072	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		QF
P210089	WL	5/28/2015	15057072	79-01-6	Trichloroethene	N002	0.16	ug/L	U	D	0.16		QF
P210089	WL	5/28/2015	15057072	7440-61-1	Uranium	0001	27	ug/L		F	0.05		QF
P210089	WL	5/28/2015	15057072	7440-61-1	Uranium	0002	27	ug/L		D	0.05		QF
P210089	WL	5/28/2015	15057072	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		QF
P210089	WL	5/28/2015	15057072	75-01-4	Vinyl chloride	N002	0.1	ug/L	U	D	0.1		QF
P210189	WL	5/28/2015	15057072	71-55-6	1,1,1-Trichloroethane	N001	0.32	ug/L	U	F	0.32		F

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P210189	WL	5/28/2015	15057072	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.42	ug/L	U	F	0.42		F
P210189	WL	5/28/2015	15057072	79-00-5	1,1,2-Trichloroethane	N001	0.54	ug/L	U	F	0.54		F
P210189	WL	5/28/2015	15057072	75-35-4	1,1-Dichloroethene	N001	0.46	ug/L	U	F	0.46		F
P210189	WL	5/28/2015	15057072	120-82-1	1,2,4-Trichlorobenzene	N001	0.42	ug/L	U	F	0.42		F
P210189	WL	5/28/2015	15057072	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.94	ug/L	U	F	0.94		F
P210189	WL	5/28/2015	15057072	106-93-4	1,2-Dibromoethane	N001	0.36	ug/L	U	F	0.36		F
P210189	WL	5/28/2015	15057072	95-50-1	1,2-Dichlorobenzene	N001	0.3	ug/L	U	F	0.3		F
P210189	WL	5/28/2015	15057072	107-06-2	1,2-Dichloroethane	N001	1	ug/L	J	F	0.26		F
P210189	WL	5/28/2015	15057072	78-87-5	1,2-Dichloropropane	N001	0.36	ug/L	U	F	0.36		F
P210189	WL	5/28/2015	15057072	541-73-1	1,3-Dichlorobenzene	N001	0.26	ug/L	U	F	0.26		F
P210189	WL	5/28/2015	15057072	106-46-7	1,4-Dichlorobenzene	N001	0.32	ug/L	U	F	0.32		F
P210189	WL	5/28/2015	15057072	71-43-2	Benzene	N001	0.32	ug/L	U	F	0.32		F
P210189	WL	5/28/2015	15057072	75-27-4	Bromodichloromethane	N001	0.34	ug/L	U	F	0.34		F
P210189	WL	5/28/2015	15057072	75-25-2	Bromoform	N001	0.38	ug/L	U	F	0.38		F
P210189	WL	5/28/2015	15057072	74-83-9	Bromomethane	N001	0.42	ug/L	U	F	0.42		F
P210189	WL	5/28/2015	15057072	56-23-5	Carbon tetrachloride	N001	270	ug/L		F	3.8		F
P210189	WL	5/28/2015	15057072	108-90-7	Chlorobenzene	N001	0.34	ug/L	U	F	0.34		F
P210189	WL	5/28/2015	15057072	124-48-1	Chlorodibromomethane	N001	0.34	ug/L	U	F	0.34		F
P210189	WL	5/28/2015	15057072	67-66-3	Chloroform	N001	35	ug/L		F	0.32		F
P210189	WL	5/28/2015	15057072	74-87-3	Chloromethane	N001	0.6	ug/L	U	F	0.6		F
P210189	WL	5/28/2015	15057072	156-59-2	cis-1,2-Dichloroethene	N001	5.4	ug/L		F	0.3		F
P210189	WL	5/28/2015	15057072	100-41-4	Ethylbenzene	N001	0.32	ug/L	U	F	0.32		F
P210189	WL	5/28/2015	15057072	87-68-3	Hexachlorobutadiene	N001	0.72	ug/L	U	F	0.72		F
P210189	WL	5/28/2015	15057072	75-09-2	Methylene chloride	N001	0.64	ug/L	U	F	0.64		F
P210189	WL	5/28/2015	15057072	91-20-3	Naphthalene	N001	0.44	ug/L	U	F	0.44		F
P210189	WL	5/28/2015	15057072	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	33	mg/L		F	0.95		F
P210189	WL	5/28/2015	15057072	100-42-5	Styrene	N001	0.34	ug/L	U	F	0.34		F
P210189	WL	5/28/2015	15057072	127-18-4	Tetrachloroethene	N001	1.7	ug/L	J	F	0.4		F
P210189	WL	5/28/2015	15057072	108-88-3	Toluene	N001	0.34	ug/L	U	F	0.34		F
P210189	WL	5/28/2015	15057072	1330-20-7	Total Xylenes	N001	0.38	ug/L	U	F	0.38		F
P210189	WL	5/28/2015	15057072	156-60-5	trans-1,2-Dichloroethene	N001	0.3	ug/L	U	F	0.3		F
P210189	WL	5/28/2015	15057072	10061-02-6	trans-1,3-dichloropropene	N001	0.38	ug/L	U	F	0.38		F
P210189	WL	5/28/2015	15057072	79-01-6	Trichloroethene	N001	210	ug/L		F	3.2		F
P210189	WL	5/28/2015	15057072	7440-61-1	Uranium	0001	43	ug/L		F	0.05		F
P210189	WL	5/28/2015	15057072	75-01-4	Vinyl chloride	N001	0.2	ug/L	U	F	0.2		F
WALPOC	SL	5/18/2015	15057092	AM-241	Americium-241	N001	0.00968	pCi/L	U	F	0.0196	0.0105	
WALPOC	SL	5/18/2015	15057092	PU-239,240	Plutonium-239, 240	N001	0.0102	pCi/L	U	F	0.0238	0.01	
WALPOC	SL	5/18/2015	15057092	7440-61-1	Uranium	N001	7.12	ug/L		F	0.067		
WOMPOC	SL	5/18/2015	15057092	AM-241	Americium-241	N001	0.00278	pCi/L	U	F	0.0196	0.00861	
WOMPOC	SL	5/18/2015	15057092	PU-239,240	Plutonium-239, 240	N001	0.018	pCi/L	U	F	0.0259	0.0119	
WOMPOC	SL	5/18/2015	15057092	7440-61-1	Uranium	N001	1.65	ug/L		F	0.067		
GS10	SL	5/19/2015	15057092	AM-241	Americium-241	N001	0.0196	pCi/L	U	F	0.0198	0.0124	
GS10	SL	5/19/2015	15057092	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	5/19/2015	15057092	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	5/19/2015	15057092	7440-47-3	Chromium	N001	1.99	ug/L	B	F	1		
GS10	SL	5/19/2015	15057092	HARDNESS	Hardness	N001	186	mg/L		F	1		
GS10	SL	5/19/2015	15057092	PU-239,240	Plutonium-239, 240	N001	0.014	pCi/L	U	F	0.029	0.0195	
GS10	SL	5/19/2015	15057092	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	5/19/2015	15057092	7440-61-1	Uranium	N001	8.92	ug/L		F	0.067		
GS13	SL	5/18/2015	15057097	7440-61-1	Uranium	N001	5.24	ug/L		F	0.067		
SW093	SL	5/18/2015	15057097	AM-241	Americium-241	N001	-0.0083	pCi/L	U	F	0.0406	0.018	
SW093	SL	5/18/2015	15057097	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	5/18/2015	15057097	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	5/18/2015	15057097	7440-47-3	Chromium	N001	2.98	ug/L	B	F	1		

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SW093	SL	5/18/2015	15057097	HARDNESS	Hardness	N001	165	mg/L		F	1		
SW093	SL	5/18/2015	15057097	PU-239,240	Plutonium-239, 240	N001	0.00549	pCi/L	U	F	0.0179	0.0101	
SW093	SL	5/18/2015	15057097	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	5/18/2015	15057097	7440-61-1	Uranium	N001	5.71	ug/L		F	0.067		
GS05	SL	5/19/2015	15057097	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS05	SL	5/19/2015	15057097	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS05	SL	5/19/2015	15057097	7440-42-8	Boron	N001	22	ug/L	B	F	15		
GS05	SL	5/19/2015	15057097	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	5/19/2015	15057097	7440-47-3	Chromium	N001	2	ug/L	B	F	1		
GS05	SL	5/19/2015	15057097	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS05	SL	5/19/2015	15057097	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	5/19/2015	15057097	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS05	SL	5/19/2015	15057097	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS05	SL	5/19/2015	15057097	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS05	SL	5/19/2015	15057097	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	5/19/2015	15057097	7440-61-1	Uranium	N002	0.734	ug/L		F	0.067		
GS05	SL	5/19/2015	15057097	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		
SW027	SL	5/19/2015	15057097	AM-241	Americium-241	N001	0.109	pCi/L		F	0.0392	0.0364	J
SW027	SL	5/19/2015	15057097	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW027	SL	5/19/2015	15057097	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	5/19/2015	15057097	7440-47-3	Chromium	N001	2.25	ug/L	B	F	1		
SW027	SL	5/19/2015	15057097	HARDNESS	Hardness	N001	222	mg/L		F	1		
SW027	SL	5/19/2015	15057097	PU-239,240	Plutonium-239, 240	N001	0.501	pCi/L		F	0.014	0.0603	
SW027	SL	5/19/2015	15057097	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW027	SL	5/19/2015	15057097	7440-61-1	Uranium	N001	3.55	ug/L		F	0.067		
GS59	SL	5/21/2015	15057097	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	5/21/2015	15057097	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS59	SL	5/21/2015	15057097	7440-42-8	Boron	N001	26.8	ug/L	B	F	15		
GS59	SL	5/21/2015	15057097	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	5/21/2015	15057097	7440-47-3	Chromium	N001	2.47	ug/L	B	F	1		
GS59	SL	5/21/2015	15057097	7440-50-8	Copper	0001	3	ug/L	U	F	3		
GS59	SL	5/21/2015	15057097	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS59	SL	5/21/2015	15057097	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS59	SL	5/21/2015	15057097	7440-02-0	Nickel	0001	1.53	ug/L	B	F	1.5		
GS59	SL	5/21/2015	15057097	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	5/21/2015	15057097	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	5/21/2015	15057097	7440-61-1	Uranium	N002	1.66	ug/L		F	0.067		
GS59	SL	5/21/2015	15057097	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		
PLFSYSEFF	TS	5/28/2015	15057099	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	5/28/2015	15057099	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	5/28/2015	15057099	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
PLFSYSEFF	TS	5/28/2015	15057099	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
PLFSYSEFF	TS	5/28/2015	15057099	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	5/28/2015	15057099	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
PLFSYSEFF	TS	5/28/2015	15057099	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
PLFSYSEFF	TS	5/28/2015	15057099	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	5/28/2015	15057099	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
PLFSYSEFF	TS	5/28/2015	15057099	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
PLFSYSEFF	TS	5/28/2015	15057099	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
PLFSYSEFF	TS	5/28/2015	15057099	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	5/28/2015	15057099	71-43-2	Benzene	N001	0.24	ug/L	J	F	0.16		
PLFSYSEFF	TS	5/28/2015	15057099	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	5/28/2015	15057099	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	5/28/2015	15057099	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		

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PLFSYSEFF	TS	5/28/2015	15057099	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	5/28/2015	15057099	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	5/28/2015	15057099	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	5/28/2015	15057099	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	5/28/2015	15057099	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
PLFSYSEFF	TS	5/28/2015	15057099	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	5/28/2015	15057099	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	5/28/2015	15057099	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
PLFSYSEFF	TS	5/28/2015	15057099	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
PLFSYSEFF	TS	5/28/2015	15057099	91-20-3	Naphthalene	N001	1.2	ug/L		F	0.22		
PLFSYSEFF	TS	5/28/2015	15057099	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	5/28/2015	15057099	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
PLFSYSEFF	TS	5/28/2015	15057099	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	5/28/2015	15057099	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	5/28/2015	15057099	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	5/28/2015	15057099	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	5/28/2015	15057099	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	5/28/2015	15057099	75-01-4	Vinyl chloride	N001	0.26	ug/L	J	F	0.1		
22205	WL	6/2/2015	15067109	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
22205	WL	6/2/2015	15067109	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
22205	WL	6/2/2015	15067109	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
22205	WL	6/2/2015	15067109	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
22205	WL	6/2/2015	15067109	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
22205	WL	6/2/2015	15067109	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
22205	WL	6/2/2015	15067109	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
22205	WL	6/2/2015	15067109	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
22205	WL	6/2/2015	15067109	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
22205	WL	6/2/2015	15067109	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
22205	WL	6/2/2015	15067109	541-73-1	1,3-Dichlorobenzene	N001	0.67	ug/L	J	F	0.13		FQ
22205	WL	6/2/2015	15067109	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
22205	WL	6/2/2015	15067109	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
22205	WL	6/2/2015	15067109	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
22205	WL	6/2/2015	15067109	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
22205	WL	6/2/2015	15067109	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
22205	WL	6/2/2015	15067109	56-23-5	Carbon tetrachloride	N001	0.43	ug/L	J	F	0.19		JFQ
22205	WL	6/2/2015	15067109	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
22205	WL	6/2/2015	15067109	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
22205	WL	6/2/2015	15067109	67-66-3	Chloroform	N001	1.1	ug/L		F	0.16		FQ
22205	WL	6/2/2015	15067109	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
22205	WL	6/2/2015	15067109	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
22205	WL	6/2/2015	15067109	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
22205	WL	6/2/2015	15067109	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
22205	WL	6/2/2015	15067109	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
22205	WL	6/2/2015	15067109	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
22205	WL	6/2/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	92	mg/L		F	0.38		FQ
22205	WL	6/2/2015	15067109	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
22205	WL	6/2/2015	15067109	127-18-4	Tetrachloroethene	N001	0.21	ug/L	J	F	0.2		FQ
22205	WL	6/2/2015	15067109	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
22205	WL	6/2/2015	15067109	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
22205	WL	6/2/2015	15067109	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
22205	WL	6/2/2015	15067109	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
22205	WL	6/2/2015	15067109	79-01-6	Trichloroethene	N001	0.34	ug/L	J	F	0.16		FQ
22205	WL	6/2/2015	15067109	7440-61-1	Uranium	0001	43	ug/L		F	0.05		FQ
22205	WL	6/2/2015	15067109	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ

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79102	WL	6/2/2015	15067109	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
79102	WL	6/2/2015	15067109	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
79102	WL	6/2/2015	15067109	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
79102	WL	6/2/2015	15067109	75-35-4	1,1-Dichloroethene	N001	1.2	ug/L		F	0.23		F
79102	WL	6/2/2015	15067109	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
79102	WL	6/2/2015	15067109	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
79102	WL	6/2/2015	15067109	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
79102	WL	6/2/2015	15067109	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
79102	WL	6/2/2015	15067109	107-06-2	1,2-Dichloroethane	N001	1.7	ug/L		F	0.13		JF
79102	WL	6/2/2015	15067109	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
79102	WL	6/2/2015	15067109	541-73-1	1,3-Dichlorobenzene	N001	0.53	ug/L	J	F	0.13		F
79102	WL	6/2/2015	15067109	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
79102	WL	6/2/2015	15067109	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
79102	WL	6/2/2015	15067109	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
79102	WL	6/2/2015	15067109	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
79102	WL	6/2/2015	15067109	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
79102	WL	6/2/2015	15067109	56-23-5	Carbon tetrachloride	N001	140	ug/L		F	1.9		JF
79102	WL	6/2/2015	15067109	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
79102	WL	6/2/2015	15067109	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
79102	WL	6/2/2015	15067109	67-66-3	Chloroform	N001	62	ug/L		F	1.6		F
79102	WL	6/2/2015	15067109	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
79102	WL	6/2/2015	15067109	156-59-2	cis-1,2-Dichloroethene	N001	6.2	ug/L		F	0.15		F
79102	WL	6/2/2015	15067109	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
79102	WL	6/2/2015	15067109	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
79102	WL	6/2/2015	15067109	75-09-2	Methylene chloride	N001	0.39	ug/L	J	F	0.32		F
79102	WL	6/2/2015	15067109	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
79102	WL	6/2/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	800	mg/L		F	1.9		F
79102	WL	6/2/2015	15067109	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
79102	WL	6/2/2015	15067109	127-18-4	Tetrachloroethene	N001	3.9	ug/L		F	0.2		F
79102	WL	6/2/2015	15067109	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
79102	WL	6/2/2015	15067109	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
79102	WL	6/2/2015	15067109	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
79102	WL	6/2/2015	15067109	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
79102	WL	6/2/2015	15067109	79-01-6	Trichloroethene	N001	170	ug/L		F	1.6		F
79102	WL	6/2/2015	15067109	7440-61-1	Uranium	0001	530	ug/L		F	0.05		F
79102	WL	6/2/2015	15067109	75-01-4	Vinyl chloride	N001	0.32	ug/L	J	F	0.1		F
79202	WL	6/2/2015	15067109	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
79202	WL	6/2/2015	15067109	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
79202	WL	6/2/2015	15067109	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
79202	WL	6/2/2015	15067109	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
79202	WL	6/2/2015	15067109	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
79202	WL	6/2/2015	15067109	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
79202	WL	6/2/2015	15067109	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
79202	WL	6/2/2015	15067109	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
79202	WL	6/2/2015	15067109	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
79202	WL	6/2/2015	15067109	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
79202	WL	6/2/2015	15067109	541-73-1	1,3-Dichlorobenzene	N001	0.15	ug/L	J	F	0.13		F
79202	WL	6/2/2015	15067109	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
79202	WL	6/2/2015	15067109	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
79202	WL	6/2/2015	15067109	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
79202	WL	6/2/2015	15067109	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
79202	WL	6/2/2015	15067109	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
79202	WL	6/2/2015	15067109	56-23-5	Carbon tetrachloride	N001	8.2	ug/L		F	0.19		F
79202	WL	6/2/2015	15067109	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F

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79202	WL	6/2/2015	15067109	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
79202	WL	6/2/2015	15067109	67-66-3	Chloroform	N001	8.4	ug/L		F	0.16		F
79202	WL	6/2/2015	15067109	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
79202	WL	6/2/2015	15067109	156-59-2	cis-1,2-Dichloroethene	N001	3.3	ug/L		F	0.15		F
79202	WL	6/2/2015	15067109	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
79202	WL	6/2/2015	15067109	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
79202	WL	6/2/2015	15067109	75-09-2	Methylene chloride	N001	0.36	ug/L	J	F	0.32		F
79202	WL	6/2/2015	15067109	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
79202	WL	6/2/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	360	mg/L		F	1.9		F
79202	WL	6/2/2015	15067109	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
79202	WL	6/2/2015	15067109	127-18-4	Tetrachloroethene	N001	0.99	ug/L	J	F	0.2		F
79202	WL	6/2/2015	15067109	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
79202	WL	6/2/2015	15067109	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
79202	WL	6/2/2015	15067109	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
79202	WL	6/2/2015	15067109	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
79202	WL	6/2/2015	15067109	79-01-6	Trichloroethene	N001	20	ug/L		F	0.16		F
79202	WL	6/2/2015	15067109	7440-61-1	Uranium	0001	40	ug/L		F	0.05		F
79202	WL	6/2/2015	15067109	75-01-4	Vinyl chloride	N001	0.34	ug/L	J	F	0.1		F
79302	WL	6/2/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	4600	mg/L		F	9.5		FQ
79302	WL	6/2/2015	15067109	7440-61-1	Uranium	0001	220	ug/L		F	0.05		FQ
10594	WL	6/4/2015	15067109	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		FQ
10594	WL	6/4/2015	15067109	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		FQ
10594	WL	6/4/2015	15067109	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		FQ
10594	WL	6/4/2015	15067109	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		FQ
10594	WL	6/4/2015	15067109	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		FQ
10594	WL	6/4/2015	15067109	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		FQ
10594	WL	6/4/2015	15067109	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		FQ
10594	WL	6/4/2015	15067109	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		FQ
10594	WL	6/4/2015	15067109	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		FQ
10594	WL	6/4/2015	15067109	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		FQ
10594	WL	6/4/2015	15067109	541-73-1	1,3-Dichlorobenzene	N001	0.27	ug/L	J	F	0.13		FQ
10594	WL	6/4/2015	15067109	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		FQ
10594	WL	6/4/2015	15067109	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		FQ
10594	WL	6/4/2015	15067109	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		FQ
10594	WL	6/4/2015	15067109	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		FQ
10594	WL	6/4/2015	15067109	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		FQ
10594	WL	6/4/2015	15067109	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		FQ
10594	WL	6/4/2015	15067109	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		FQ
10594	WL	6/4/2015	15067109	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		FQ
10594	WL	6/4/2015	15067109	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		FQ
10594	WL	6/4/2015	15067109	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		FQ
10594	WL	6/4/2015	15067109	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
10594	WL	6/4/2015	15067109	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		FQ
10594	WL	6/4/2015	15067109	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		FQ
10594	WL	6/4/2015	15067109	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		FQ
10594	WL	6/4/2015	15067109	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		FQ
10594	WL	6/4/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.21	mg/L		F	0.019		FQ
10594	WL	6/4/2015	15067109	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		FQ
10594	WL	6/4/2015	15067109	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		FQ
10594	WL	6/4/2015	15067109	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		FQ
10594	WL	6/4/2015	15067109	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		FQ
10594	WL	6/4/2015	15067109	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		FQ
10594	WL	6/4/2015	15067109	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		FQ
10594	WL	6/4/2015	15067109	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		FQ

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10594	WL	6/4/2015	15067109	7440-61-1	Uranium	0001	67	ug/L		F	0.05		FQ
10594	WL	6/4/2015	15067109	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		FQ
70099	WL	6/4/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.4	mg/L		F	0.019		FQ
70099	WL	6/4/2015	15067109	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	0.55	mg/L		D	0.019		FQ
70099	WL	6/4/2015	15067109	7440-61-1	Uranium	0001	67	ug/L		F	0.05		FQ
70099	WL	6/4/2015	15067109	7440-61-1	Uranium	0002	67	ug/L		D	0.05		FQ
GS10	SL	5/26/2015	15067127	AM-241	Americium-241	N001	0.0275	pCi/L	U	F	0.0448	0.0233	
GS10	SL	5/26/2015	15067127	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	5/26/2015	15067127	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	5/26/2015	15067127	7440-47-3	Chromium	N001	5.06	ug/L		F	1		
GS10	SL	5/26/2015	15067127	HARDNESS	Hardness	N001	202	mg/L		F	1		
GS10	SL	5/26/2015	15067127	PU-239,240	Plutonium-239, 240	N001	0.0628	pCi/L		F	0.0155	0.0191	
GS10	SL	5/26/2015	15067127	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	5/26/2015	15067127	7440-61-1	Uranium	N001	6.89	ug/L		F	0.067		
SW027	SL	5/26/2015	15067128	AM-241	Americium-241	N001	1.26	pCi/L		F	0.123	0.269	J
SW027	SL	5/26/2015	15067128	7440-41-7	Beryllium	N001	1.33	ug/L	B	F	1		
SW027	SL	5/26/2015	15067128	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	5/26/2015	15067128	7440-47-3	Chromium	N001	21.9	ug/L		F	1		
SW027	SL	5/26/2015	15067128	HARDNESS	Hardness	N001	148	mg/L		F	1		
SW027	SL	5/26/2015	15067128	PU-239,240	Plutonium-239, 240	N001	5.59	pCi/L		F	0.0157	0.474	
SW027	SL	5/26/2015	15067128	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW027	SL	5/26/2015	15067128	7440-61-1	Uranium	N001	2.19	ug/L		F	0.067		
SW093	SL	5/26/2015	15067128	AM-241	Americium-241	N001	0.0141	pCi/L	U	F	0.0415	0.0229	
SW093	SL	5/26/2015	15067128	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	5/26/2015	15067128	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	5/26/2015	15067128	7440-47-3	Chromium	N001	7.4	ug/L		F	1		
SW093	SL	5/26/2015	15067128	HARDNESS	Hardness	N001	174	mg/L		F	1		
SW093	SL	5/26/2015	15067128	PU-239,240	Plutonium-239, 240	N001	0.0116	pCi/L	U	F	0.0169	0.0122	
SW093	SL	5/26/2015	15067128	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	5/26/2015	15067128	7440-61-1	Uranium	N001	6.53	ug/L		F	0.067		
GS13	SL	6/8/2015	15067140	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	33	mg/L		F	0.19		
SPIN	TS	6/8/2015	15067140	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	450	mg/L		F	1.9		
SPIN	TS	6/8/2015	15067140	7440-61-1	Uranium	N001	80	ug/L		F	0.05		
SPOUT	TS	6/8/2015	15067140	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	420	mg/L		F	1.9		
SPOUT	TS	6/8/2015	15067140	7440-61-1	Uranium	N001	64	ug/L		F	0.05		
WALPOC	SL	5/26/2015	15067142	AM-241	Americium-241	N001	0.0182	pCi/L	U	F	0.0445	0.0238	
WALPOC	SL	5/26/2015	15067142	PU-239,240	Plutonium-239, 240	N001	0.0248	pCi/L		F	0.0141	0.013	J
WALPOC	SL	5/26/2015	15067142	7440-61-1	Uranium	N001	6.29	ug/L		F	0.067		
WOMPOC	SL	5/26/2015	15067142	AM-241	Americium-241	N001	0.00815	pCi/L	U	F	0.0399	0.0206	
WOMPOC	SL	5/26/2015	15067142	PU-239,240	Plutonium-239, 240	N001	0.0569	pCi/L		F	0.0155	0.0183	
WOMPOC	SL	5/26/2015	15067142	7440-61-1	Uranium	N001	1.5	ug/L		F	0.067		
WALPOC	SL	6/8/2015	15067142	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	2.07	mg/L		F	0.085		
GS05	SL	5/26/2015	15067143	7440-38-2	Arsenic	N001	11	ug/L	J	F	4.4		J
GS05	SL	5/26/2015	15067143	7440-41-7	Beryllium	N001	0.47	ug/L	U	F	0.47		
GS05	SL	5/26/2015	15067143	7440-42-8	Boron	N001	29	ug/L	J	F	4.4		
GS05	SL	5/26/2015	15067143	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		
GS05	SL	5/26/2015	15067143	7440-47-3	Chromium	N001	4.7	ug/L	J	F	0.66		
GS05	SL	5/26/2015	15067143	7440-50-8	Copper	0001	4.4	ug/L	J	F	1.4		
GS05	SL	5/26/2015	15067143	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		
GS05	SL	5/26/2015	15067143	7439-97-6	Mercury	N001	0.027	ug/L	U	F	0.027		
GS05	SL	5/26/2015	15067143	7440-02-0	Nickel	0001	1.4	ug/L	J	F	1.3		
GS05	SL	5/26/2015	15067143	7782-49-2	Selenium	N001	6.6	ug/L	J	F	4.9		
GS05	SL	5/26/2015	15067143	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
GS05	SL	5/26/2015	15067143	7440-61-1	Uranium	N001	1.5	ug/L		F	0.05		

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GS05	SL	5/26/2015	15067143	7440-61-1	Uranium	N002	1.4	ug/L		F	0.05		
GS05	SL	5/26/2015	15067143	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		
GS59	SL	5/27/2015	15067143	7440-38-2	Arsenic	N001	8.8	ug/L	J	F	4.4		J
GS59	SL	5/27/2015	15067143	7440-41-7	Beryllium	N001	0.47	ug/L	U	F	0.47		
GS59	SL	5/27/2015	15067143	7440-42-8	Boron	N001	27	ug/L	J	F	4.4		
GS59	SL	5/27/2015	15067143	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		
GS59	SL	5/27/2015	15067143	7440-47-3	Chromium	N001	3.8	ug/L	J	F	0.66		
GS59	SL	5/27/2015	15067143	7440-50-8	Copper	0001	3	ug/L	J	F	1.4		
GS59	SL	5/27/2015	15067143	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		
GS59	SL	5/27/2015	15067143	7439-97-6	Mercury	N001	0.027	ug/L	U	F	0.027		
GS59	SL	5/27/2015	15067143	7440-02-0	Nickel	0001	1.9	ug/L	J	F	1.3		
GS59	SL	5/27/2015	15067143	7782-49-2	Selenium	N001	4.9	ug/L	U	F	4.9		
GS59	SL	5/27/2015	15067143	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
GS59	SL	5/27/2015	15067143	7440-61-1	Uranium	N001	1.8	ug/L		F	0.05		
GS59	SL	5/27/2015	15067143	7440-61-1	Uranium	N002	1.8	ug/L		F	0.05		
GS59	SL	5/27/2015	15067143	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		
GS13	SL	6/16/2015	15067157	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	30	mg/L		F	0.19		
SPIN	TS	6/16/2015	15067157	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	500	mg/L		F	1.9		
SPIN	TS	6/16/2015	15067157	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N002	440	mg/L		D	1.9		
SPIN	TS	6/16/2015	15067157	7440-61-1	Uranium	N001	78	ug/L		F	0.05		
SPIN	TS	6/16/2015	15067157	7440-61-1	Uranium	N002	77	ug/L		D	0.05		
SPOUT	TS	6/16/2015	15067157	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	340	mg/L		F	0.95		
SPOUT	TS	6/16/2015	15067157	7440-61-1	Uranium	N001	68	ug/L		F	0.05		
SPPDISCHARGEGALLERY	TS	6/16/2015	15067157	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	340	mg/L		F	0.95		
SPPDISCHARGEGALLERY	TS	6/16/2015	15067157	7440-61-1	Uranium	N001	63	ug/L		F	0.05		
10304	WL	6/17/2015	15067157	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		F
10304	WL	6/17/2015	15067157	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		F
10304	WL	6/17/2015	15067157	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		F
10304	WL	6/17/2015	15067157	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		F
10304	WL	6/17/2015	15067157	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		F
10304	WL	6/17/2015	15067157	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		F
10304	WL	6/17/2015	15067157	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		F
10304	WL	6/17/2015	15067157	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		F
10304	WL	6/17/2015	15067157	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		F
10304	WL	6/17/2015	15067157	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		F
10304	WL	6/17/2015	15067157	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		F
10304	WL	6/17/2015	15067157	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		F
10304	WL	6/17/2015	15067157	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		F
10304	WL	6/17/2015	15067157	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		F
10304	WL	6/17/2015	15067157	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		F
10304	WL	6/17/2015	15067157	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		F
10304	WL	6/17/2015	15067157	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		F
10304	WL	6/17/2015	15067157	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		F
10304	WL	6/17/2015	15067157	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		F
10304	WL	6/17/2015	15067157	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		F
10304	WL	6/17/2015	15067157	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		F
10304	WL	6/17/2015	15067157	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
10304	WL	6/17/2015	15067157	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		F
10304	WL	6/17/2015	15067157	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		F
10304	WL	6/17/2015	15067157	75-09-2	Methylene chloride	N001	0.58	ug/L	JB	F	0.32		UF
10304	WL	6/17/2015	15067157	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		F
10304	WL	6/17/2015	15067157	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	0.019	mg/L	U	F	0.019		F
10304	WL	6/17/2015	15067157	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		F
10304	WL	6/17/2015	15067157	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		F

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10304	WL	6/17/2015	15067157	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		F
10304	WL	6/17/2015	15067157	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		F
10304	WL	6/17/2015	15067157	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		F
10304	WL	6/17/2015	15067157	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		F
10304	WL	6/17/2015	15067157	79-01-6	Trichloroethene	N001	5.4	ug/L		F	0.16		F
10304	WL	6/17/2015	15067157	7440-61-1	Uranium	0001	24	ug/L		F	0.05		F
10304	WL	6/17/2015	15067157	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		F
GS10	SL	6/17/2015	15067157	71-55-6	1,1,1-Trichloroethane	N001	0.28	ug/L	J	F	0.16		
GS10	SL	6/17/2015	15067157	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
GS10	SL	6/17/2015	15067157	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
GS10	SL	6/17/2015	15067157	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
GS10	SL	6/17/2015	15067157	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
GS10	SL	6/17/2015	15067157	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
GS10	SL	6/17/2015	15067157	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
GS10	SL	6/17/2015	15067157	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
GS10	SL	6/17/2015	15067157	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
GS10	SL	6/17/2015	15067157	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
GS10	SL	6/17/2015	15067157	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
GS10	SL	6/17/2015	15067157	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
GS10	SL	6/17/2015	15067157	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
GS10	SL	6/17/2015	15067157	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
GS10	SL	6/17/2015	15067157	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
GS10	SL	6/17/2015	15067157	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
GS10	SL	6/17/2015	15067157	56-23-5	Carbon tetrachloride	N001	0.73	ug/L	J	F	0.19		
GS10	SL	6/17/2015	15067157	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
GS10	SL	6/17/2015	15067157	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
GS10	SL	6/17/2015	15067157	67-66-3	Chloroform	N001	0.47	ug/L	J	F	0.16		
GS10	SL	6/17/2015	15067157	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
GS10	SL	6/17/2015	15067157	156-59-2	cis-1,2-Dichloroethene	N001	1.9	ug/L		F	0.15		
GS10	SL	6/17/2015	15067157	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
GS10	SL	6/17/2015	15067157	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
GS10	SL	6/17/2015	15067157	75-09-2	Methylene chloride	N001	0.48	ug/L	JB	F	0.32		U
GS10	SL	6/17/2015	15067157	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
GS10	SL	6/17/2015	15067157	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
GS10	SL	6/17/2015	15067157	127-18-4	Tetrachloroethene	N001	0.96	ug/L	J	F	0.2		
GS10	SL	6/17/2015	15067157	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
GS10	SL	6/17/2015	15067157	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
GS10	SL	6/17/2015	15067157	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
GS10	SL	6/17/2015	15067157	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
GS10	SL	6/17/2015	15067157	79-01-6	Trichloroethene	N001	2.6	ug/L		F	0.16		
GS10	SL	6/17/2015	15067157	75-01-4	Vinyl chloride	N001	0.1	ug/L	U	F	0.1		
MOUND R1-0	TS	6/17/2015	15067157	71-55-6	1,1,1-Trichloroethane	N001	95	ug/L		F	0.32		
MOUND R1-0	TS	6/17/2015	15067157	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.42	ug/L	U	F	0.42		
MOUND R1-0	TS	6/17/2015	15067157	79-00-5	1,1,2-Trichloroethane	N001	0.54	ug/L	U	F	0.54		
MOUND R1-0	TS	6/17/2015	15067157	75-35-4	1,1-Dichloroethene	N001	11	ug/L		F	0.46		
MOUND R1-0	TS	6/17/2015	15067157	120-82-1	1,2,4-Trichlorobenzene	N001	0.42	ug/L	U	F	0.42		
MOUND R1-0	TS	6/17/2015	15067157	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.94	ug/L	U	F	0.94		
MOUND R1-0	TS	6/17/2015	15067157	106-93-4	1,2-Dibromoethane	N001	0.36	ug/L	U	F	0.36		
MOUND R1-0	TS	6/17/2015	15067157	95-50-1	1,2-Dichlorobenzene	N001	0.3	ug/L	U	F	0.3		
MOUND R1-0	TS	6/17/2015	15067157	107-06-2	1,2-Dichloroethane	N001	0.26	ug/L	U	F	0.26		
MOUND R1-0	TS	6/17/2015	15067157	78-87-5	1,2-Dichloropropane	N001	0.36	ug/L	U	F	0.36		
MOUND R1-0	TS	6/17/2015	15067157	541-73-1	1,3-Dichlorobenzene	N001	0.26	ug/L	U	F	0.26		
MOUND R1-0	TS	6/17/2015	15067157	106-46-7	1,4-Dichlorobenzene	N001	0.32	ug/L	U	F	0.32		
MOUND R1-0	TS	6/17/2015	15067157	71-43-2	Benzene	N001	0.32	ug/L	U	F	0.32		

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MOUND R1-0	TS	6/17/2015	15067157	75-27-4	Bromodichloromethane	N001	0.34	ug/L	U	F	0.34		
MOUND R1-0	TS	6/17/2015	15067157	75-25-2	Bromoform	N001	0.38	ug/L	U	F	0.38		
MOUND R1-0	TS	6/17/2015	15067157	74-83-9	Bromomethane	N001	0.42	ug/L	U	F	0.42		
MOUND R1-0	TS	6/17/2015	15067157	56-23-5	Carbon tetrachloride	N001	46	ug/L		F	0.38		
MOUND R1-0	TS	6/17/2015	15067157	108-90-7	Chlorobenzene	N001	0.34	ug/L	U	F	0.34		
MOUND R1-0	TS	6/17/2015	15067157	124-48-1	Chlorodibromomethane	N001	0.34	ug/L	U	F	0.34		
MOUND R1-0	TS	6/17/2015	15067157	67-66-3	Chloroform	N001	15	ug/L		F	0.32		
MOUND R1-0	TS	6/17/2015	15067157	74-87-3	Chloromethane	N001	0.6	ug/L	U	F	0.6		
MOUND R1-0	TS	6/17/2015	15067157	156-59-2	cis-1,2-Dichloroethene	N001	280	ug/L		F	3		
MOUND R1-0	TS	6/17/2015	15067157	100-41-4	Ethylbenzene	N001	0.32	ug/L	U	F	0.32		
MOUND R1-0	TS	6/17/2015	15067157	87-68-3	Hexachlorobutadiene	N001	0.72	ug/L	U	F	0.72		
MOUND R1-0	TS	6/17/2015	15067157	75-09-2	Methylene chloride	N001	3.8	ug/L	B	F	0.64		U
MOUND R1-0	TS	6/17/2015	15067157	91-20-3	Naphthalene	N001	0.44	ug/L	U	F	0.44		
MOUND R1-0	TS	6/17/2015	15067157	100-42-5	Styrene	N001	0.34	ug/L	U	F	0.34		
MOUND R1-0	TS	6/17/2015	15067157	127-18-4	Tetrachloroethene	N001	290	ug/L		F	4		
MOUND R1-0	TS	6/17/2015	15067157	108-88-3	Toluene	N001	0.34	ug/L	U	F	0.34		
MOUND R1-0	TS	6/17/2015	15067157	1330-20-7	Total Xylenes	N001	0.38	ug/L	U	F	0.38		
MOUND R1-0	TS	6/17/2015	15067157	156-60-5	trans-1,2-Dichloroethene	N001	0.49	ug/L	J	F	0.3		
MOUND R1-0	TS	6/17/2015	15067157	10061-02-6	trans-1,3-dichloropropene	N001	0.38	ug/L	U	F	0.38		
MOUND R1-0	TS	6/17/2015	15067157	79-01-6	Trichloroethene	N001	640	ug/L		F	3.2		
MOUND R1-0	TS	6/17/2015	15067157	75-01-4	Vinyl chloride	N001	4.5	ug/L		F	0.2		
MOUND R2-E	TS	6/17/2015	15067157	71-55-6	1,1,1-Trichloroethane	N001	13	ug/L		F	0.16		
MOUND R2-E	TS	6/17/2015	15067157	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
MOUND R2-E	TS	6/17/2015	15067157	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
MOUND R2-E	TS	6/17/2015	15067157	75-35-4	1,1-Dichloroethene	N001	2.7	ug/L		F	0.23		
MOUND R2-E	TS	6/17/2015	15067157	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
MOUND R2-E	TS	6/17/2015	15067157	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
MOUND R2-E	TS	6/17/2015	15067157	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
MOUND R2-E	TS	6/17/2015	15067157	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
MOUND R2-E	TS	6/17/2015	15067157	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
MOUND R2-E	TS	6/17/2015	15067157	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
MOUND R2-E	TS	6/17/2015	15067157	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
MOUND R2-E	TS	6/17/2015	15067157	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
MOUND R2-E	TS	6/17/2015	15067157	71-43-2	Benzene	N001	0.16	ug/L	U	F	0.16		
MOUND R2-E	TS	6/17/2015	15067157	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
MOUND R2-E	TS	6/17/2015	15067157	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
MOUND R2-E	TS	6/17/2015	15067157	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
MOUND R2-E	TS	6/17/2015	15067157	56-23-5	Carbon tetrachloride	N001	4.6	ug/L		F	0.19		
MOUND R2-E	TS	6/17/2015	15067157	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
MOUND R2-E	TS	6/17/2015	15067157	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
MOUND R2-E	TS	6/17/2015	15067157	67-66-3	Chloroform	N001	6.8	ug/L		F	0.16		
MOUND R2-E	TS	6/17/2015	15067157	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
MOUND R2-E	TS	6/17/2015	15067157	156-59-2	cis-1,2-Dichloroethene	N001	110	ug/L		F	0.75		
MOUND R2-E	TS	6/17/2015	15067157	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
MOUND R2-E	TS	6/17/2015	15067157	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
MOUND R2-E	TS	6/17/2015	15067157	75-09-2	Methylene chloride	N001	0.58	ug/L	JB	F	0.32		U
MOUND R2-E	TS	6/17/2015	15067157	91-20-3	Naphthalene	N001	0.22	ug/L	U	F	0.22		
MOUND R2-E	TS	6/17/2015	15067157	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
MOUND R2-E	TS	6/17/2015	15067157	127-18-4	Tetrachloroethene	N001	50	ug/L		F	0.2		
MOUND R2-E	TS	6/17/2015	15067157	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
MOUND R2-E	TS	6/17/2015	15067157	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
MOUND R2-E	TS	6/17/2015	15067157	156-60-5	trans-1,2-Dichloroethene	N001	0.18	ug/L	J	F	0.15		
MOUND R2-E	TS	6/17/2015	15067157	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
MOUND R2-E	TS	6/17/2015	15067157	79-01-6	Trichloroethene	N001	160	ug/L		F	0.8		

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MOUND R2-E	TS	6/17/2015	15067157	75-01-4	Vinyl chloride	N001	4.1	ug/L		F	0.1		
GS10	SL	6/5/2015	15067163	AM-241	Americium-241	N001	0.0025	pCi/L	U	F	0.0367	0.0176	
GS10	SL	6/5/2015	15067163	AM-241	Americium-241	N002	0.0149	pCi/L	U	D	0.0364	0.0154	
GS10	SL	6/5/2015	15067163	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	6/5/2015	15067163	7440-41-7	Beryllium	N002	1	ug/L	U	D	1		
GS10	SL	6/5/2015	15067163	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	6/5/2015	15067163	7440-43-9	Cadmium	0002	0.11	ug/L	U	D	0.11		
GS10	SL	6/5/2015	15067163	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	6/5/2015	15067163	7440-47-3	Chromium	N002	1	ug/L	U	D	1		
GS10	SL	6/5/2015	15067163	HARDNESS	Hardness	N001	186	mg/L		F	1		
GS10	SL	6/5/2015	15067163	HARDNESS	Hardness	N002	186	mg/L		D	1		
GS10	SL	6/5/2015	15067163	PU-239,240	Plutonium-239, 240	N001	0.00728	pCi/L	U	F	0.019	0.0103	J
GS10	SL	6/5/2015	15067163	PU-239,240	Plutonium-239, 240	N002	0.0111	pCi/L	U	D	0.0208	0.0121	J
GS10	SL	6/5/2015	15067163	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	6/5/2015	15067163	7440-22-4	Silver	0002	0.2	ug/L	U	D	0.2		
GS10	SL	6/5/2015	15067163	7440-61-1	Uranium	N001	6.35	ug/L		F	0.067		
GS10	SL	6/5/2015	15067163	7440-61-1	Uranium	N002	6.3	ug/L		D	0.067		
WALPOC	SL	6/8/2015	15067163	AM-241	Americium-241	N001	0.00898	pCi/L	U	F	0.044	0.0227	
WALPOC	SL	6/8/2015	15067163	PU-239,240	Plutonium-239, 240	N001	0.0605	pCi/L		F	0.0203	0.021	J
WALPOC	SL	6/8/2015	15067163	7440-61-1	Uranium	N001	5.88	ug/L		F	0.067		
WOMPOC	SL	6/8/2015	15067163	AM-241	Americium-241	N001	0.0213	pCi/L	U	F	0.0348	0.0214	
WOMPOC	SL	6/8/2015	15067163	PU-239,240	Plutonium-239, 240	N001	0.0446	pCi/L		F	0.0142	0.015	J
WOMPOC	SL	6/8/2015	15067163	7440-61-1	Uranium	N001	1.85	ug/L		F	0.067		
WALPOC	SL	6/12/2015	15067163	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	1.25	mg/L		F	0.017		
GS13	SL	5/26/2015	15067164	7440-61-1	Uranium	N001	7.13	ug/L		F	0.067		
SW027	SL	6/5/2015	15067164	AM-241	Americium-241	N001	0.321	pCi/L		F	0.0542	0.0784	
SW027	SL	6/5/2015	15067164	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW027	SL	6/5/2015	15067164	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW027	SL	6/5/2015	15067164	7440-47-3	Chromium	N001	5.06	ug/L		F	1		
SW027	SL	6/5/2015	15067164	HARDNESS	Hardness	N001	196	mg/L		F	1		
SW027	SL	6/5/2015	15067164	PU-239,240	Plutonium-239, 240	N001	1.52	pCi/L		F	0.0161	0.149	J
SW027	SL	6/5/2015	15067164	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW027	SL	6/5/2015	15067164	7440-61-1	Uranium	N001	3.05	ug/L		F	0.067		
SW093	SL	6/5/2015	15067164	AM-241	Americium-241	N001	-0.00569	pCi/L	U	F	0.0418	0.0193	
SW093	SL	6/5/2015	15067164	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	6/5/2015	15067164	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	6/5/2015	15067164	7440-47-3	Chromium	N001	2.4	ug/L	B	F	1		
SW093	SL	6/5/2015	15067164	HARDNESS	Hardness	N001	198	mg/L		F	1		
SW093	SL	6/5/2015	15067164	PU-239,240	Plutonium-239, 240	N001	0.0127	pCi/L	U	F	0.0185	0.01	J
SW093	SL	6/5/2015	15067164	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	6/5/2015	15067164	7440-61-1	Uranium	N001	6.04	ug/L		F	0.067		
GS05	SL	6/8/2015	15067164	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS05	SL	6/8/2015	15067164	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS05	SL	6/8/2015	15067164	7440-42-8	Boron	N001	33	ug/L	B	F	15		
GS05	SL	6/8/2015	15067164	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS05	SL	6/8/2015	15067164	7440-47-3	Chromium	N001	3.65	ug/L	B	F	1		
GS05	SL	6/8/2015	15067164	7440-50-8	Copper	0001	4.05	ug/L	B	F	3		
GS05	SL	6/8/2015	15067164	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS05	SL	6/8/2015	15067164	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS05	SL	6/8/2015	15067164	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS05	SL	6/8/2015	15067164	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS05	SL	6/8/2015	15067164	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS05	SL	6/8/2015	15067164	7440-61-1	Uranium	N002	1.03	ug/L		F	0.067		
GS05	SL	6/8/2015	15067164	7440-66-6	Zinc	0001	4.25	ug/L	B	F	3.3		

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GS59	SL	6/8/2015	15067164	7440-38-2	Arsenic	N001	5	ug/L	U	F	5		
GS59	SL	6/8/2015	15067164	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS59	SL	6/8/2015	15067164	7440-42-8	Boron	N001	36.6	ug/L	B	F	15		
GS59	SL	6/8/2015	15067164	7440-43-9	Cadmium	0001	1	ug/L	U	F	1		
GS59	SL	6/8/2015	15067164	7440-47-3	Chromium	N001	3.21	ug/L	B	F	1		
GS59	SL	6/8/2015	15067164	7440-50-8	Copper	0001	3.3	ug/L	B	F	3		
GS59	SL	6/8/2015	15067164	7439-92-1	Lead	0001	3.3	ug/L	U	F	3.3		
GS59	SL	6/8/2015	15067164	7439-97-6	Mercury	N001	0.067	ug/L	U	F	0.067		
GS59	SL	6/8/2015	15067164	7440-02-0	Nickel	0001	1.5	ug/L	U	F	1.5		
GS59	SL	6/8/2015	15067164	7782-49-2	Selenium	N001	6	ug/L	U	F	6		
GS59	SL	6/8/2015	15067164	7440-22-4	Silver	0001	1	ug/L	U	F	1		
GS59	SL	6/8/2015	15067164	7440-61-1	Uranium	N002	2.23	ug/L		F	0.067		
GS59	SL	6/8/2015	15067164	7440-66-6	Zinc	0001	3.3	ug/L	U	F	3.3		
GS13	SL	6/22/2015	15067175	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	50	mg/L		F	0.19		
SPIN	TS	6/22/2015	15067175	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	610	mg/L		F	1.9		
SPIN	TS	6/22/2015	15067175	7440-61-1	Uranium	N001	85	ug/L		F	0.05		
SPOUT	TS	6/22/2015	15067175	NO3+NO2 AS N	Nitrate + Nitrite as Nitrogen	N001	450	mg/L		F	1.9		
SPOUT	TS	6/22/2015	15067175	7440-61-1	Uranium	N001	63	ug/L		F	0.05		
PLFSYSEFF	TS	6/29/2015	15067194	71-55-6	1,1,1-Trichloroethane	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	6/29/2015	15067194	79-34-5	1,1,2,2-Tetrachloroethane	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	6/29/2015	15067194	79-00-5	1,1,2-Trichloroethane	N001	0.27	ug/L	U	F	0.27		
PLFSYSEFF	TS	6/29/2015	15067194	75-35-4	1,1-Dichloroethene	N001	0.23	ug/L	U	F	0.23		
PLFSYSEFF	TS	6/29/2015	15067194	120-82-1	1,2,4-Trichlorobenzene	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	6/29/2015	15067194	96-12-8	1,2-Dibromo-3-chloropropane	N001	0.47	ug/L	U	F	0.47		
PLFSYSEFF	TS	6/29/2015	15067194	106-93-4	1,2-Dibromoethane	N001	0.18	ug/L	U	F	0.18		
PLFSYSEFF	TS	6/29/2015	15067194	95-50-1	1,2-Dichlorobenzene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	6/29/2015	15067194	107-06-2	1,2-Dichloroethane	N001	0.13	ug/L	U	F	0.13		
PLFSYSEFF	TS	6/29/2015	15067194	78-87-5	1,2-Dichloropropane	N001	0.18	ug/L	U	F	0.18		
PLFSYSEFF	TS	6/29/2015	15067194	541-73-1	1,3-Dichlorobenzene	N001	0.13	ug/L	U	F	0.13		
PLFSYSEFF	TS	6/29/2015	15067194	106-46-7	1,4-Dichlorobenzene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	6/29/2015	15067194	71-43-2	Benzene	N001	0.3	ug/L	J	F	0.16		
PLFSYSEFF	TS	6/29/2015	15067194	75-27-4	Bromodichloromethane	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	6/29/2015	15067194	75-25-2	Bromoform	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	6/29/2015	15067194	74-83-9	Bromomethane	N001	0.21	ug/L	U	F	0.21		
PLFSYSEFF	TS	6/29/2015	15067194	56-23-5	Carbon tetrachloride	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	6/29/2015	15067194	108-90-7	Chlorobenzene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	6/29/2015	15067194	124-48-1	Chlorodibromomethane	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	6/29/2015	15067194	67-66-3	Chloroform	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	6/29/2015	15067194	74-87-3	Chloromethane	N001	0.3	ug/L	U	F	0.3		
PLFSYSEFF	TS	6/29/2015	15067194	156-59-2	cis-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	6/29/2015	15067194	100-41-4	Ethylbenzene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	6/29/2015	15067194	87-68-3	Hexachlorobutadiene	N001	0.36	ug/L	U	F	0.36		
PLFSYSEFF	TS	6/29/2015	15067194	75-09-2	Methylene chloride	N001	0.32	ug/L	U	F	0.32		
PLFSYSEFF	TS	6/29/2015	15067194	91-20-3	Naphthalene	N001	2.5	ug/L		F	0.22		
PLFSYSEFF	TS	6/29/2015	15067194	100-42-5	Styrene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	6/29/2015	15067194	127-18-4	Tetrachloroethene	N001	0.2	ug/L	U	F	0.2		
PLFSYSEFF	TS	6/29/2015	15067194	108-88-3	Toluene	N001	0.17	ug/L	U	F	0.17		
PLFSYSEFF	TS	6/29/2015	15067194	1330-20-7	Total Xylenes	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	6/29/2015	15067194	156-60-5	trans-1,2-Dichloroethene	N001	0.15	ug/L	U	F	0.15		
PLFSYSEFF	TS	6/29/2015	15067194	10061-02-6	trans-1,3-dichloropropene	N001	0.19	ug/L	U	F	0.19		
PLFSYSEFF	TS	6/29/2015	15067194	79-01-6	Trichloroethene	N001	0.16	ug/L	U	F	0.16		
PLFSYSEFF	TS	6/29/2015	15067194	75-01-4	Vinyl chloride	N001	0.25	ug/L	J	F	0.1		
GS05	SL	6/12/2015	15077216	7440-38-2	Arsenic	N001	5.5	ug/L	J	F	4.4		
GS05	SL	6/12/2015	15077216	7440-41-7	Beryllium	N001	0.47	ug/L	U	F	0.47		

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GS05	SL	6/12/2015	15077216	7440-42-8	Boron	N001	26	ug/L	JB	F	4.4		U
GS05	SL	6/12/2015	15077216	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		
GS05	SL	6/12/2015	15077216	7440-47-3	Chromium	N001	0.66	ug/L	U	F	0.66		
GS05	SL	6/12/2015	15077216	7440-50-8	Copper	0001	4.7	ug/L	JB	F	1.4		U
GS05	SL	6/12/2015	15077216	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		
GS05	SL	6/12/2015	15077216	7439-97-6	Mercury	N001	0.027	ug/L	UH	F	0.027		J
GS05	SL	6/12/2015	15077216	7440-02-0	Nickel	0001	1.3	ug/L	U	F	1.3		
GS05	SL	6/12/2015	15077216	7782-49-2	Selenium	N001	6.9	ug/L	J	F	4.9		
GS05	SL	6/12/2015	15077216	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
GS05	SL	6/12/2015	15077216	7440-61-1	Uranium	N001	0.77	ug/L	J	F	0.05		
GS05	SL	6/12/2015	15077216	7440-61-1	Uranium	N002	0.73	ug/L		F	0.05		
GS05	SL	6/12/2015	15077216	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		
GS59	SL	6/12/2015	15077216	7440-38-2	Arsenic	N001	8.9	ug/L	J	F	4.4		
GS59	SL	6/12/2015	15077216	7440-41-7	Beryllium	N001	0.47	ug/L	U	F	0.47		
GS59	SL	6/12/2015	15077216	7440-42-8	Boron	N001	35	ug/L	B	F	4.4		
GS59	SL	6/12/2015	15077216	7440-43-9	Cadmium	0001	0.45	ug/L	U	F	0.45		
GS59	SL	6/12/2015	15077216	7440-47-3	Chromium	N001	0.97	ug/L	J	F	0.66		
GS59	SL	6/12/2015	15077216	7440-50-8	Copper	0001	4.1	ug/L	JB	F	1.4		U
GS59	SL	6/12/2015	15077216	7439-92-1	Lead	0001	2.6	ug/L	U	F	2.6		
GS59	SL	6/12/2015	15077216	7439-97-6	Mercury	N001	0.027	ug/L	UH	F	0.027		J
GS59	SL	6/12/2015	15077216	7440-02-0	Nickel	0001	1.3	ug/L	U	F	1.3		
GS59	SL	6/12/2015	15077216	7782-49-2	Selenium	N001	5.8	ug/L	J	F	4.9		
GS59	SL	6/12/2015	15077216	7440-22-4	Silver	0001	0.93	ug/L	U	F	0.93		
GS59	SL	6/12/2015	15077216	7440-61-1	Uranium	N001	2.2	ug/L		F	0.05		
GS59	SL	6/12/2015	15077216	7440-61-1	Uranium	N002	2.1	ug/L		F	0.05		
GS59	SL	6/12/2015	15077216	7440-66-6	Zinc	0001	4.5	ug/L	U	F	4.5		
GS10	SL	6/12/2015	15077218	AM-241	Americium-241	N001	0.00609	pCi/L	U	F	0.0159	0.00863	
GS10	SL	6/12/2015	15077218	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
GS10	SL	6/12/2015	15077218	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
GS10	SL	6/12/2015	15077218	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
GS10	SL	6/12/2015	15077218	HARDNESS	Hardness	N001	135	mg/L		F	1		
GS10	SL	6/12/2015	15077218	PU-239,240	Plutonium-239, 240	N001	0.00439	pCi/L	U	F	0.0164	0.00528	
GS10	SL	6/12/2015	15077218	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
GS10	SL	6/12/2015	15077218	7440-61-1	Uranium	N001	12	ug/L		F	0.067		
WALPOC	SL	6/12/2015	15077218	AM-241	Americium-241	N002	0.0172	pCi/L	U	D	0.0187	0.0127	
WALPOC	SL	6/12/2015	15077218	AM-241	Americium-241	N003	0.0113	pCi/L	U	F	0.0164	0.0096	
WALPOC	SL	6/12/2015	15077218	PU-239,240	Plutonium-239, 240	N002	0.0295	pCi/L		D	0.021	0.0174	J
WALPOC	SL	6/12/2015	15077218	PU-239,240	Plutonium-239, 240	N003	0.0135	pCi/L	U	F	0.0183	0.011	
WALPOC	SL	6/12/2015	15077218	7440-61-1	Uranium	N002	7.95	ug/L		D	0.067		
WALPOC	SL	6/12/2015	15077218	7440-61-1	Uranium	N003	7.77	ug/L		F	0.067		
WOMPOC	SL	6/12/2015	15077218	AM-241	Americium-241	N001	0.00822	pCi/L	U	F	0.0153	0.00894	
WOMPOC	SL	6/12/2015	15077218	PU-239,240	Plutonium-239, 240	N001	0.0114	pCi/L	U	F	0.017	0.0105	
WOMPOC	SL	6/12/2015	15077218	7440-61-1	Uranium	N001	2.36	ug/L		F	0.067		
GS13	SL	6/12/2015	15077227	7440-61-1	Uranium	N001	13.8	ug/L		F	0.067		
SW093	SL	6/12/2015	15077227	AM-241	Americium-241	N001	-0.00254	pCi/L	U	F	0.0165	0.00787	
SW093	SL	6/12/2015	15077227	7440-41-7	Beryllium	N001	1	ug/L	U	F	1		
SW093	SL	6/12/2015	15077227	7440-43-9	Cadmium	0001	0.11	ug/L	U	F	0.11		
SW093	SL	6/12/2015	15077227	7440-47-3	Chromium	N001	1	ug/L	U	F	1		
SW093	SL	6/12/2015	15077227	HARDNESS	Hardness	N001	260	mg/L		F	1		
SW093	SL	6/12/2015	15077227	PU-239,240	Plutonium-239, 240	N001	0.0089	pCi/L	U	F	0.019	0.00751	
SW093	SL	6/12/2015	15077227	7440-22-4	Silver	0001	0.2	ug/L	U	F	0.2		
SW093	SL	6/12/2015	15077227	7440-61-1	Uranium	N001	11.2	ug/L		F	0.067		

RFLMA Data

LOCATION_CODE	LOCATION_TYPE	DATE SAMPLED	LAB REQUISITION NUMBER	CAS	ANALYTE	SAMPLE ID	RESULT	UNITS	LAB QUALIFIERS	SAMPLE TYPE	DETECTION LIMIT	UNCER-TAINTY	DATA VALIDATION QUALIFIERS

SAMPLE_ID

N00x = Sample was not filtered.
000x = Sample was filtered.

WATER_UNIT_OF_MEASURE

mg/L; ppm = milligrams per liter
pCi/L = picocuries per liter
ug/L = micrograms per liter
C = degrees celsius
mS/cm = milliSiemens per centimeter
NTU = normal turbidity units
s.u. = standard pH units
uS/cm = microSiemens per centimeter
umhos/cm = microSiemens per centimeter

SAMPLE_TYPE

F = Field Sample
D = Duplicate

DATA_VALIDATION_QUALIFIERS

valid	Result is valid.
F	Low flow sampling method used.
G	Possible grout contamination, pH > 9.
J	Estimated value.
L	Less than 3 bore volumes purged prior to sampling.
Q	Qualitative result due to sampling technique
R	Unusable result.
U	Parameter analyzed for but was not detected.
X	Location is undefined.
999	Validation not complete

LAB_QUALIFIERS

*	Replicate analysis not within control limits.
+	Correlation coefficient for MSA < 0.995.
>	Result above upper detection limit.
A	TIC is a suspected aldol-condensation product.
B	Inorganic: Result is between the IDL and CRDL. Organic & Radiochemistry: Analyte also found in method blank.
C	Pesticide result confirmed by GC-MS.
D	Analyte determined in diluted sample.
E	Inorganic: Estimate value because of interference, see case narrative. Organic: Analyte exceeded calibration range of the GC-MS.
H	Holding time expired, value suspect.
I	Increased detection limit due to required dilution.
J	Estimated
M	GFAA duplicate injection precision not met.
N	Inorganic or radiochemical: Spike sample recovery not within control limits. Organic: Tentatively identified compund (TIC).
P	> 25% difference in detected pesticide or Arochlor concentrations between 2 columns.
S	Result determined by method of standard addition (MSA).
U	Analytical result below detection limit.
W	Post-digestion spike outside control limits while sample absorbance < 50% of analytical spike absorbance.
X	Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
Y	Laboratory defined (USEPA CLP organic) qualifier, see case narrative.
Z	Laboratory defined (USEPA CLP organic) qualifier, see case narrative.

LOCATION_TYPE

SL	SURFACE LOCATION
TS	TREATMENT SYSTEM
WL	WELL

COLLECTION_METHOD

G	Grab
C	Composite

Appendix B2
Information for RFLMA Composite Samples with Unavailable Data

Location	Sample Dates*	Status
SW027	6/12/2015 2:51 -->	In Progress

* Analytical results are reported with the start date of the composite sampling period
--> Composite sample end date to be determined
NSQ: non-sufficient quantity for analysis

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