



# **Scoping Summary For the General Separations Area Eastern Groundwater Operable Unit (U)**

**CERCLIS Number: 46**

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**Final**

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### Key Changes to the Scoping Summary

Section	Description of Change	Rational for Change
Tables	Tables in Appendix A and B were updated with the 2016 data.	Data tables have been updated to include the recent sampling results for 2Q2016.
Figures	Figures were updated to show sample results from 2016.	Update maps and graphs with current sample results.

### Record of Core Team Agreements

Agreement	Meeting
Core Team agreed to abandon and replace well HAA 12A. Locations for replacement will be approved by the Core Team. Wells HAA 13A and HAA 15A will be investigated via camera survey and testing for the feasibility of rehabilitation and continued use.	October 2017
Core Team agreed to sample well HAA 16D when no sample is available at seepage piezometer CBS-1.	October 2017
Core Team agreed to monitor nonvolatile beta (speciation is no longer necessary) at Gordon Aquifer well HAA 15A.	September 2014
Core Team agreed to add analyses for Target Compound List VOCs and gross alpha for all wells and to perform beta/gamma speciation on well HAA 15A to identify specific radionuclides.	August 2013
As documented in the GSA Eastern and Western Groundwater OUs Groundwater Monitoring Optimization White Paper, SRNS-RP-2012-00783, Rev. 1, January 2014, the Core Team agreed to discontinue monitoring at wells HAA-16D, HGW-1D, HGW-4D, HTF-12D, HTF-15D, SBG-6D.	August 2013
Lead has been detected in the groundwater sporadically. The Core Team determined that lead is not a problem that warrants action, however monitoring should continue for lead.	June 2010

## 1.0 PROJECT PHASE AND STATUS

The H-Area Tank Farm Groundwater Operable Unit was originally composed of various historical spills and leaks in the H-Area Tank Farm. In April 2000, the Core Team agreed to eliminate the milestones for the H-Area Tank Farm Groundwater Operable Unit and to create a new groundwater operable unit, the General Separations Area (GSA) Eastern Groundwater (GW) Operable Unit (OU). This OU includes the groundwater associated with operating facilities within H Area (except for groundwater associated with the H-Area Tank Farm which has been assimilated into the H-Area Tank Farm OU), the H-Area Retention Basin (HRB), Warner's Pond (WP), and HP52 Ponds (HP52).

The Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI)/Remedial Investigation (RI) Work Plan for the GSA Eastern GW OU, Revision 1.1, was approved by the United States Environmental Protection Agency (USEPA) and by the South Carolina Department of Health and Environmental Control (SCDHEC) in September 2001. A Field Start was achieved for the OU on August 16, 2001.

The GSA Eastern Groundwater OU is currently in a groundwater monitoring program. The purpose of this Scoping Summary is to present the analytical data obtained in 2016 from the annual groundwater monitoring program and to determine if the monitoring network and analytical suite remain appropriate for continued monitoring. In 2016, concentrations of monitored constituents have remained consistent with recent past results and continued sampling of the groundwater monitoring network is recommended.

## 2.0 BACKGROUND

H Area is located on a topographical high near the center of SRS. S Area is located to the immediate northeast of H Area. The GSA Eastern GW OU encompasses H Area, S Area, and adjacent general site areas. The boundaries of the GSA Eastern GW OU are roughly coincident with McQueen Branch to the east; the H-Area Retention Basin (HRB) and the HP-52 to the south; Warners Pond (WP) and Crouch Branch to the west; and S Area and tributaries of Crouch Branch to the north (Figure 1).

The objective of the GSA Eastern GW OU strategy is to monitor groundwater in the two uppermost aquifers that underlie the OU and that discharge to Upper Three Runs Creek, Fourmile Branch, or their tributaries. The Upper Three Runs Aquifer (UTRA) is the shallowest aquifer beneath the GSA Eastern GW OU. A semi-continuous confining unit (the “tan clay” confining zone) divides the UTRA into an upper aquifer zone (UAZ) and a lower aquifer zone (LAZ). A more continuous aquitard, the Gordon Confining Unit, underlies the LAZ and confines the Gordon Aquifer (GA). Groundwater samples are collected from wells located in both the UTRA and GA.

Figure 1 provides contours of the topography, the UTRA water table surface, the GA potentiometric surface, and shows the existing monitoring network. It is also useful to recognize that the tributaries to Upper Three Runs in the vicinity of the OU have intermittent flows due to rainfall (or permitted outfalls) in their upper reaches, and receive more continuous flow from the water table at lower elevations.

Characterization has been performed to determine the nature and extent of groundwater contamination within the OU. The results indicate that the primary groundwater contaminants are tritium and volatile organic compounds (VOCs).

### **3.0 LAND USE**

The area encompassed by the GSA Eastern GW OU is heavily developed with many active industrial facilities. No future residential use of the area is anticipated. Land use of the entire GSA Eastern GW OU area will be controlled to prevent use of the groundwater that exceeds MCLs. The UTRA and GA are not used as a drinking water source at SRS.

### **4.0 SUBUNITS**

#### **4.1 Groundwater**

The GSA Eastern GW OU includes groundwater in the UTRA and GA. Soils, sediments, and surface water from potential source units are not considered as part of the GSA Eastern GW OU. These media will be addressed during closure of the individual waste units and operating facilities.

In 2016, the GSA Eastern GW OU was under a groundwater monitoring program that consisted of 24 monitoring wells and one shallow sampling point at the seepage line (CBS-1). Samples were collected from all monitoring locations in 2016, except for CBS-1 which was dry. Samples from the monitoring wells were analyzed according to Table 1. Sample results from 2002 through 2016 are provided in Appendix A. A matrix table containing all results from 2016 is provided in Appendix B. Analytical results from 2016 for tritium and trichloroethylene (TCE) are depicted in Figures 2 through 5. Time series graphs are presented in Figures 6 through 9. A review of the 2016 data indicates that there are not significant concentration differences between the current data and recent past sampling results. A discussion of tritium, radionuclides, and VOCs (TCE is the primary VOC) is presented below.

### **Tritium and Radionuclides**

Tritium has been detected in the groundwater of the GSA Eastern GW OU since monitoring began in 2002. In 2016, the maximum tritium concentration was 32.5 pCi/mL at well HGW 2D as shown on Figure 2. This well has a history of tritium slightly above the MCL and has remained stable over the past several years.

In 2012, the maximum tritium result (89 pCi/mL) was at well HAA 12D, located within the center of the H-Area facilities. Following the maximum result in May 2012, tritium concentrations trended rapidly downward during the rest of 2012 and have remained below the MCL, measuring 10.2 pCi/mL in 2016. Figure 6 shows the history of tritium in HAA 12D and other UTRA wells. Potential sources of the tritium are the Off-Site Fuels Receiving Basin facility (244-H), the numerous process sewer lines in the area, and/or the nearby H-Area Inactive Process Sewer Line (HIPSL) that transported low-level radioactive wastewater from the separations facilities to the H-Area Seepage Basins. Both the 244-H Off-Site Fuels Receiving Basin and HIPSL are identified in the SRS Federal Facility agreement as components of the H-Area Operable Unit. The 244-H Off-Site Fuels Receiving Basin is located on Appendix K.1 D&D Facilities to be Decommissioned.

In 2016 in the UTRA, tritium concentrations were low and similar to recent years at the two distal wells (HGW 2D and HGW 3D) with histories of tritium greater than the MCL. As shown on Figure 6, based on decay alone, tritium at HGW 2D should be below the MCL by the year 2022. This estimate is conservative as it does not include effects of dispersive attenuation. Overall, the tritium plume in the UTRA continues to remain stable to shrinking as shown on Figure 6.

In 2016, tritium was below the MCL in all wells in the GA except HAA 12A and was detectable in only two of the seven GA monitoring wells. The maximum concentration was 20.08 pCi/mL at well HAA 12A, which is slightly lower than measured in 2015. The presence of tritium in the GA may be due to downward leakage along the well bore from the overlying UAZ. Tritium has been present above the MCL at wells HAA 12D and HAA 12C in the overlying aquifers. Note that well HAA 12C is monitored for the H-Area Tank Farm Groundwater OU. Figure 7 shows the time trend for tritium in HAA 12A.

At the seep line of Crouch Branch, a sample was not collected in 2016 because piezometer CBS-1 was dry. However, a sample was collected in 2017 with a tritium concentration of 2.56 pCi/mL. The piezometer is less than 5 feet deep and was also dry in 2014 and 2015. Since monitoring began in 2002, the Crouch Branch piezometer has a history of very low tritium concentrations. Figures 2 and 3 present the 2016 tritium results for the UTRA and GA, respectively.

At the GSA Eastern Groundwater OU, gross alpha and nonvolatile beta background concentrations in the Gordon Aquifer are generally low. At background wells HAA 1A and HSB 85A, 77 samples were collected from 2001 to 2013. The median concentration for gross alpha was 0.91 pCi/L and the results ranged from -1.26 to 16.2 pCi/L. The median nonvolatile beta concentration was 1.35 pCi/L and spanned from -3.02 to 12.2 pCi/L.

In 2016, nonvolatile beta was less than the screening level of 50 pCi/L at all wells. However, nonvolatile beta was measured greater than 50 pCi/L at wells HAA 12A, HAA 13A and HAA 15A (63.9 pCi/L, 51.9 pCi/L and 99.1 pCi/L respectively) in 2017. The

pH has been elevated at these three wells for many years usually ranging from 10 to 13.7. SRS believes that the elevated pH is causing naturally occurring radium-226 to be more soluble in the groundwater. The time trend of nonvolatile beta in well HAA 15A is shown in Figure 8.

In 2014, specific isotopes were analyzed to determine the source of nonvolatile beta in the GA. Lead-214 and bismuth-214 were determined to be the primary contributors to nonvolatile beta. The lead and bismuth concentrations are similar to the gross alpha level which also indicates the source of the alpha is most likely naturally occurring radium-226, which decays to radon-222 (the source of the lead-214 and bismuth-214). These results suggest the nonvolatile beta observed in the GA is due to the decay of naturally occurring radon. SRS will continue to monitor and evaluate nonvolatile beta concentrations over time at HAA 12A, HAA 13A and HAA 15A.

In the UTRA, nonvolatile beta concentrations at all wells were less than 50 pCi/L.

In 2014, gross alpha was detected in two wells (HAA 15A and HCB 2) above the screening level of 15 pCi/L. At well HAA 15A the gross alpha concentration was 49.8 pCi/L and 33.3 pCi/L (regular sample and a laboratory duplicate sample). Although elevated above the screening level in 2014, the latest maximum result in 2016 was below the screening level at 14.8 J pCi/L. At well HCB 2, the concentration was 15.6 pCi/L in 2014 and 3.17 pCi/L in 2016. Gross alpha was below 15 pCi/L in all wells in 2016.

Overall, 2016 results for tritium and radioactive constituents are consistent with previous measurements. Many constituents continue to exhibit stable or decreasing concentrations. This has been the trend since monitoring started in 2002 and it indicates that groundwater conditions are stable to shrinking with respect to plume extent.

### **Volatile Organic Compounds**

Chlorinated solvents are detected in sporadic locations and in relatively minor amounts in the GSA Eastern GW OU. Generally, the VOCs include TCE, 1,1,1-trichloroethane (TCA), and 1,1-dichloroethane (DCA). Since the start of monitoring in the early 2000s, TCE has been measured above the MCL (5 µg/L) in only two wells, HGW 2D and HGW

3D, both located on the north side of H Area. In 2016, TCE concentrations were 6.28 µg/L in HGW 2D and 4.93 µg/L in HGW 3D, essentially the same as measured over the past few years. In all other wells, TCE was not detected, including the GA wells. TCE in the UTRA is depicted on Figure 4.

Historically, 1,1,1-TCA and 1,1-DCA have been measured above the MCL or the USEPA Regional Screening Level (RSL) at the GSA Eastern GW OU in well HAA 5D. 1,1,1-TCA has been below the MCL (200 µg/L) since 2003 and continues to trend downward. 1,1-DCA, although continuing to trend downward since 2002, remains above the RSL (2.8 µg/L) in 2016 at 15.1 µg/L. Carbon tetrachloride and TCE were not detected at well HAA 5D. A time trend containing the most recent data for VOCs at well HAA 5D is depicted in Figure 9 to illustrate that VOC concentrations have been stable to declining over time.

### Summary

In 2016, tritium continues to be present in the UTRA in the north part of H Area, but over a smaller area than previous years (only one well [HGW 2D] is above the MCL). In the GA, tritium continues to be present above the MCL at HAA 12A and is likely due to leakage at the well bore from the contaminated overlying aquifer. The Crouch Branch seepage monitoring location was dry in 2016, but a sample was collected in 2017 with a result of 2.56 pCi/mL.

In 2016, nonvolatile beta was less than 50 pCi/mL at all wells. However, the 2017 results show exceedances at HAA 12A, HAA 13A and HAA 15A (63.9 pCi/L, 51.9 pCi/L and 99.1 pCi/L respectively.) Elevated pH at these three wells is likely causing naturally occurring radium-226 to be soluble in the groundwater resulting in the nonvolatile beta activity. Isotopic speciation at HAA 15A in 2014, has shown the levels of nonvolatile beta in the GA to be associated with the decay of naturally occurring radon (sourced from radium-226).

In 2016, the concentration of VOCs continued a downward trend. TCE continues to be present at levels slightly above the MCL at one well (HGW 2D) in the UAZ in the north

part of H Area. On the south east side of H Area, 1,1-DCA remains slightly elevated above the RSL at HAA 5D in the UAZ.

Overall, groundwater monitoring results for 2016 do not indicate a problem that would warrant an early action at this time. Groundwater monitoring will continue on an annual basis with results reported annually to the Core Team. If future data indicates a problem that requires immediate action, the Core Team will be notified promptly.

#### ***4.1.1 Problem Warranting Action***

- VOCs and radionuclides are present in the UTRA at levels that exceed MCLs and RSLs.

#### ***4.1.2 Remedial Action Objectives (RAO)***

- Prevent human exposure to contaminants in groundwater at levels that exceed MCLs and RSLs.

#### ***4.1.3 Scope of Problem***

Radionuclides and VOCs are present in groundwater above MCLs and RSLs. Analytical results for 2016 are provided in Appendix A and B. Tritium is recognized as the most widespread constituent in the groundwater. Figure 2 depicts the extent of tritium contamination in the UTRA. Groundwater flow direction in both the water table and Gordon Aquifer is controlled by discharges to streams that occur within topographic incisions as shown in Figure 1. Consistent with this circumstance, the tritium plume flow path is to the tributary of Upper Three Runs in the northwest portion of the operable unit, as noted on Figure 2.

Figures 2 through 5 depict tritium and TCE contamination from the 2nd quarter of 2016 in the UTRA and GA.

#### *4.1.4 Likely Response Action/Interim Action*

- No early remedial action is required at this time. Continued monitoring of the groundwater in the UTRA and Gordon Aquifer on an annual frequency is appropriate at this time.

#### *4.1.5 Uncertainty*

- Many operating facilities and waste units exist within the boundaries of the GSA Eastern GW OU. Individually and collectively, these facilities and waste sites have contaminated the shallow aquifers that underlie the GSA Eastern GW OU. Because of the large number and wide aerial distribution of potential contaminant sources, there is and will continue to be some uncertainty regarding the source(s) of contaminants in shallow groundwater. This is true for historic, on-going, and future releases to groundwater. However, the GSA Eastern GW OU monitoring strategy was carefully developed to provide multiple down gradient monitoring points in both the UTRA and the GA, and to provide a system of early-warning (proximal) and contingency (distal) wells to monitor groundwater contamination. These uncertainties will be managed by monitoring the groundwater quality and adjusting the GSA Eastern GW OU well network, sampling frequency, and analyte list as necessary.

## **5.0 OPERABLE UNIT STRATEGY AND SCHEDULE**

- SRS will sample the monitoring network annually for contaminants of concern until there is a decision to modify the strategy. Evaluation will be based on data trends. This information is reported in an annual update to this scoping summary.
- Convene the Core Team annually (or as necessary) to review data, re-evaluate the well network, sampling frequency, and analyte list, assess the effectiveness of the OU logic, and decide if the monitoring strategy is still appropriate or if changes are required (including the need for immediate action).

- Notify the Core Team promptly if monitoring data indicate a problem that requires immediate attention.

**Table 1. Groundwater Monitoring Network.**

Well Network	Analyte List	Field Analyte List	Sampling Frequency
<p><b>UAZ of UTRA:</b>            CBS-1*, HAA-5D, HAA-9D, HAA-11D, HAA-12D, HAA-13D, HAA-14D, HAA-15D, HAA-16D**, HCB-2, HGW-2D, HGW-3D</p> <p><b>Gordon Aquifer:</b>            HAA-9AR, HAA-11A, HAA-12A, HAA-13A, HAA-14A, HAA-15A, HGW3A</p> <p>* CBS-1 will be sampled for tritium and physical parameters.            **HAA-16D per core team agreement will be sampled when no sample is available at seep line piezometer CBS-1.</p>	<p><b>Select Radionuclides</b></p> <ul style="list-style-type: none"> <li>• tritium</li> <li>• non-volatile beta activity</li> <li>• gross alpha activity</li> </ul> <p><b>Select VOCs</b></p> <ul style="list-style-type: none"> <li>• 1,1,1-trichloroethane</li> <li>• 1,1-dichloroethane</li> <li>• carbon tetrachloride</li> <li>• trichloroethylene</li> <li>• TCL VOCs</li> </ul> <p><b>Select Metals</b></p> <ul style="list-style-type: none"> <li>• lead</li> <li>• cadmium</li> </ul>	<p><b>Field Parameters</b>            pH, specific conductivity, temperature, turbidity, and depth to water.</p>	Annual
<p><b>HRBOU Wells</b>  <b>UAZ of UTRA:</b>            HR3-15DU, HR3-16DU *</p> <p>* not sampled until 3Q03</p>	<p><b>Select Radionuclides</b></p> <ul style="list-style-type: none"> <li>▪ tritium</li> <li>▪ non-volatile beta activity</li> <li>▪ gross alpha activity</li> <li>▪ TCL VOCs</li> </ul>	<p><b>Field Parameters</b>            pH, specific conductivity, temperature, turbidity, and depth to water.</p>	Annual
<p><b>WPOU Wells</b>  <b>UAZ of UTRA:</b>            HSL-3D*, HSL-004DR*, HR8-11</p> <p>* Currently monitored to fulfill F&amp;H RCRA Part B Permit requirement for VOCs, metals, and radionuclides.</p>	<p><b>Select Radionuclides</b></p> <ul style="list-style-type: none"> <li>▪ tritium</li> <li>▪ non-volatile beta activity</li> <li>▪ gross alpha activity</li> <li>▪ TCL VOCs</li> </ul>	<p><b>Field Parameters</b>            pH, specific conductivity, temperature, turbidity, and depth to water.</p>	Annual
<p><b>HP52OU Wells</b>  <b>UAZ of UTRA:</b>            HHP-1D, HHP-2D*</p> <p>* not sampled until 3Q03</p>	<p><b>Select Radionuclides</b></p> <ul style="list-style-type: none"> <li>▪ tritium</li> <li>▪ non-volatile beta activity</li> <li>▪ gross alpha activity</li> <li>▪ TCL VOCs</li> </ul>	<p><b>Field Parameters</b>            pH, specific conductivity, temperature, turbidity, and depth to water.</p>	Annual

Network was revised during the August 2013 scoping meeting based on the Monitoring Optimization White Paper, SRNS-RP-2012-00783, Rev. 1, January 2014. In September 2014, core team agreed to monitor beta activity instead of speciation for HAA15A.

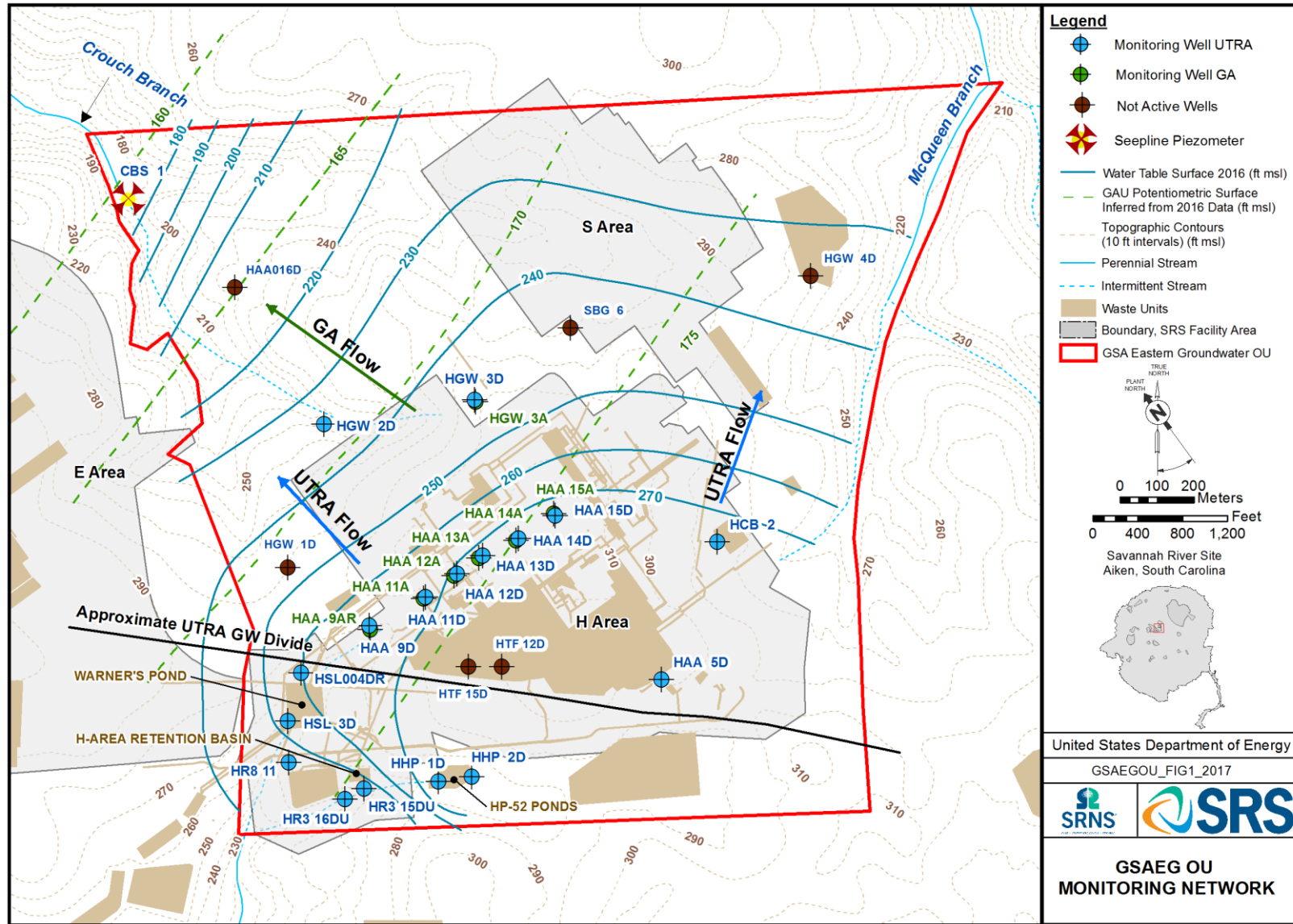


Figure 1. Details of the GSA Eastern GW OU Monitoring Network

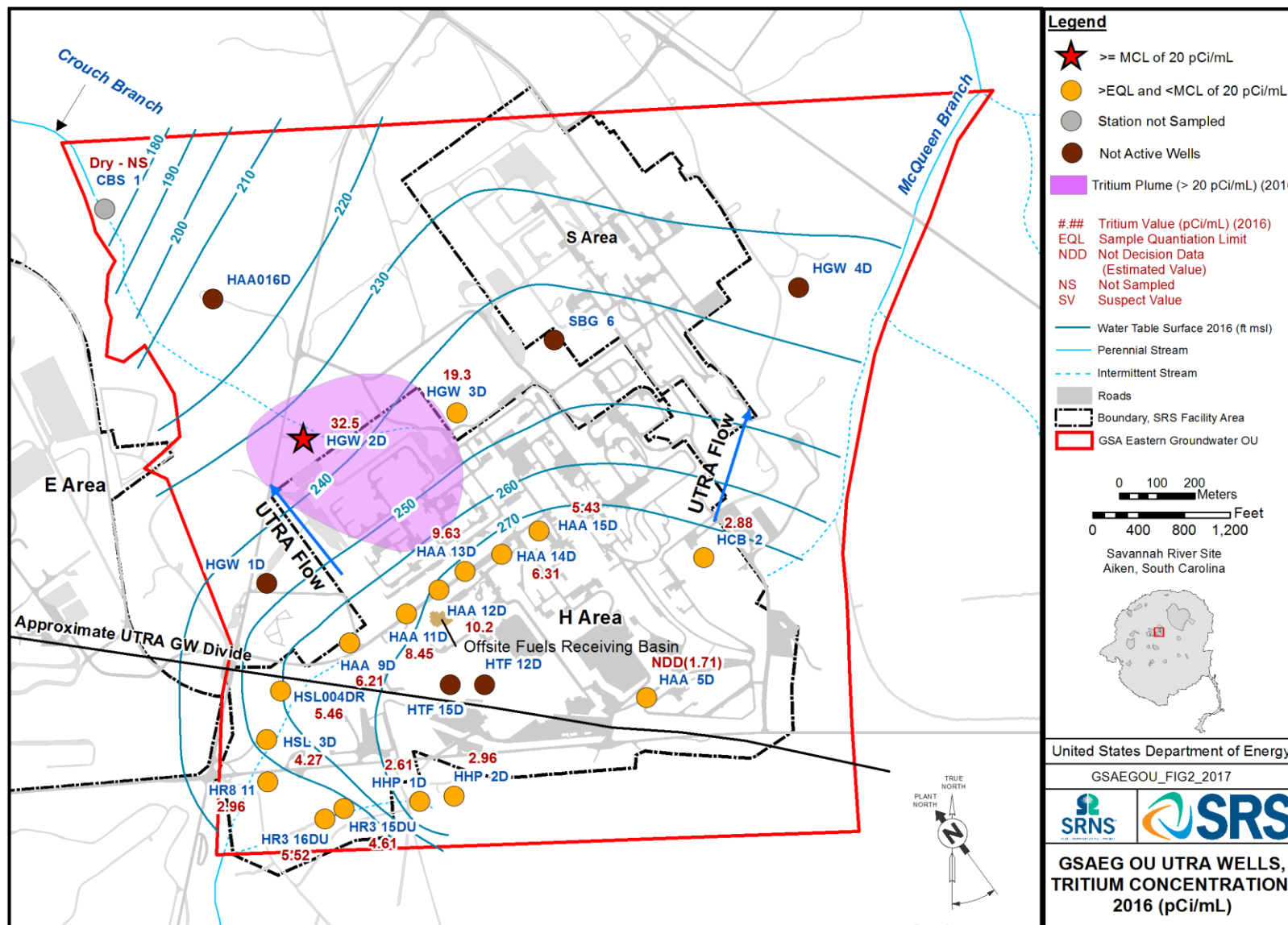


Figure 2. 2016 Upper Three Runs Aquifer Tritium Concentration

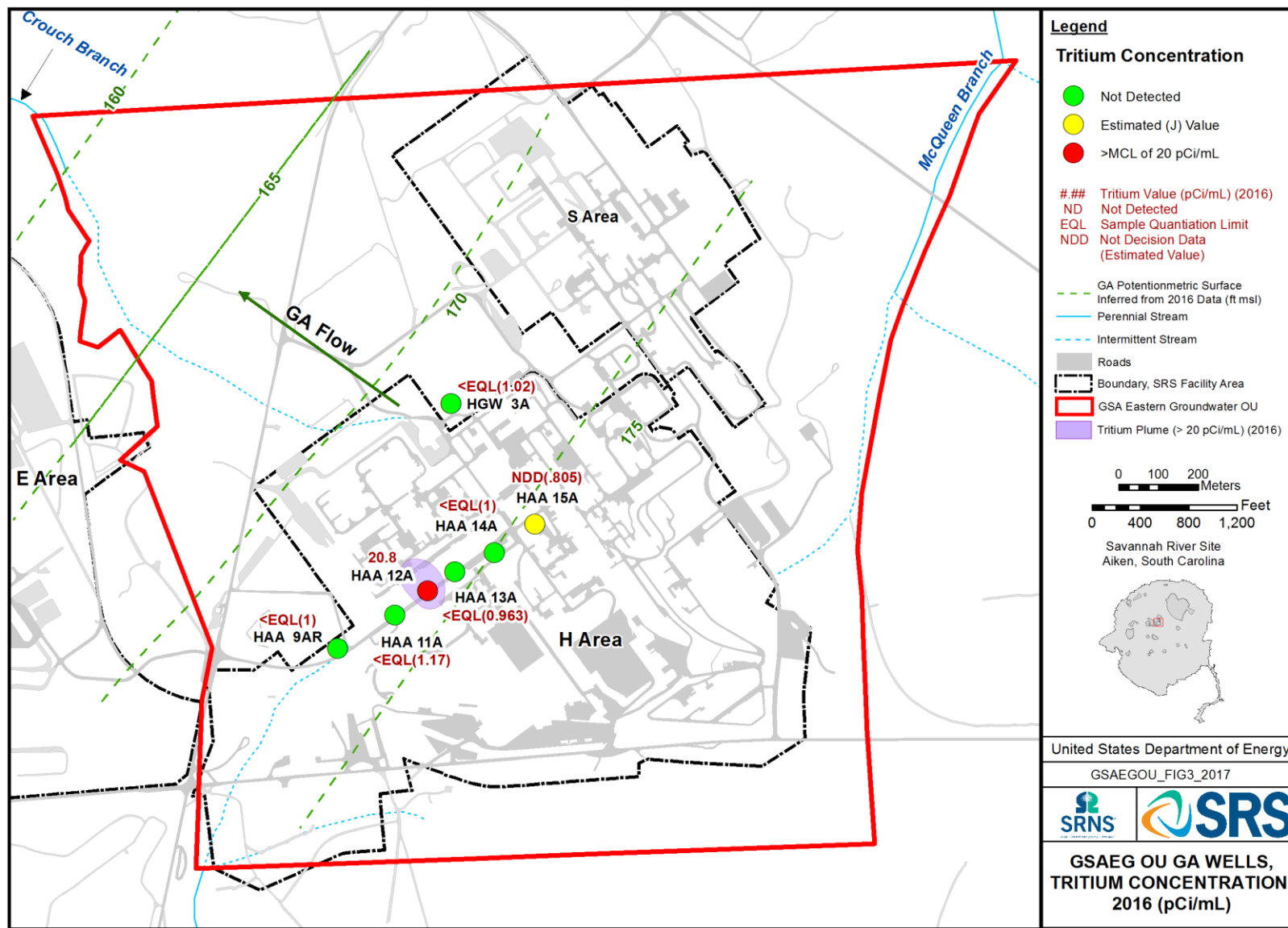


Figure 3. 2016 Gordon Aquifer Tritium Concentration

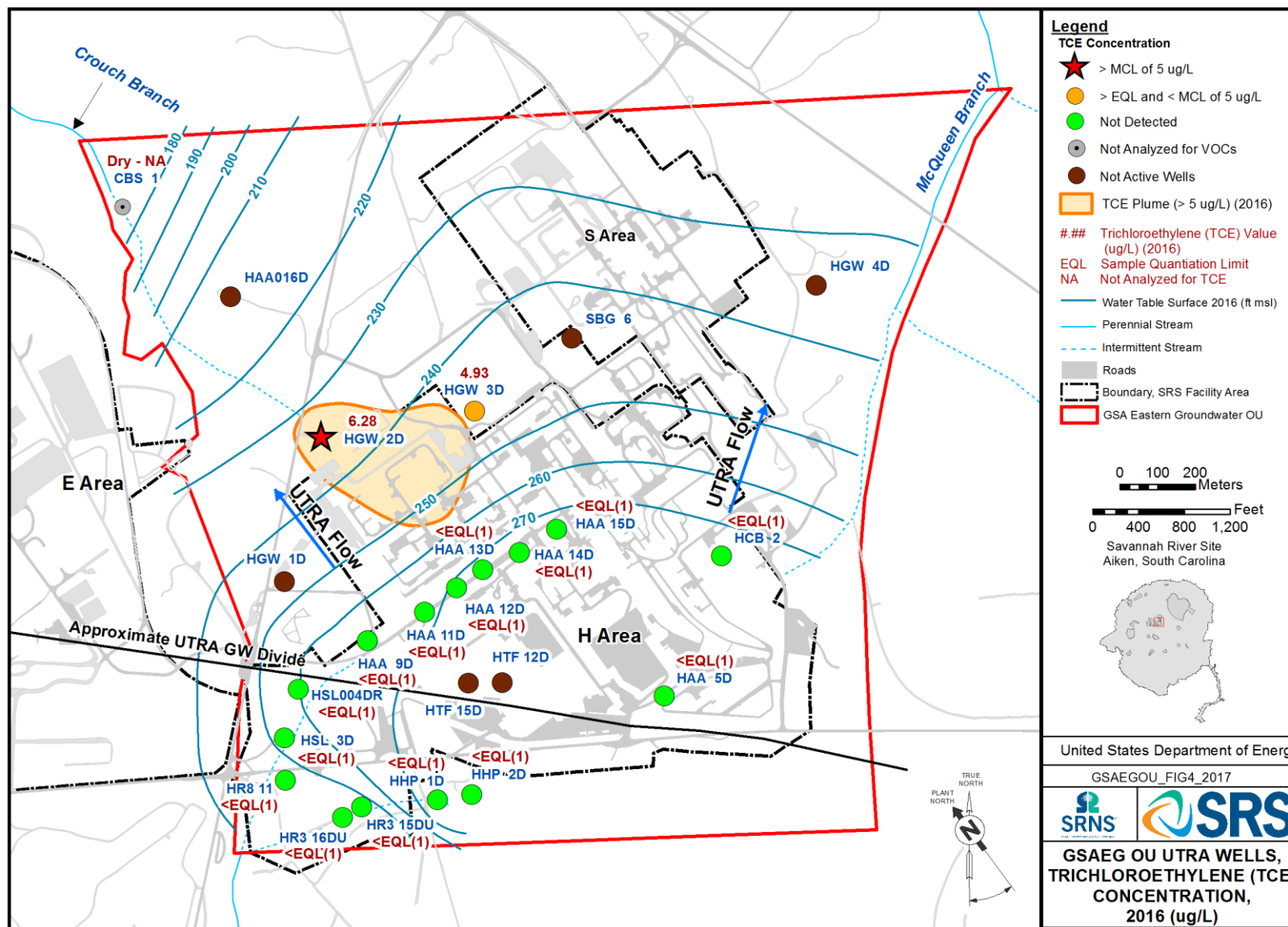


Figure 4. 2016 Upper Three Runs Aquifer TCE Concentration

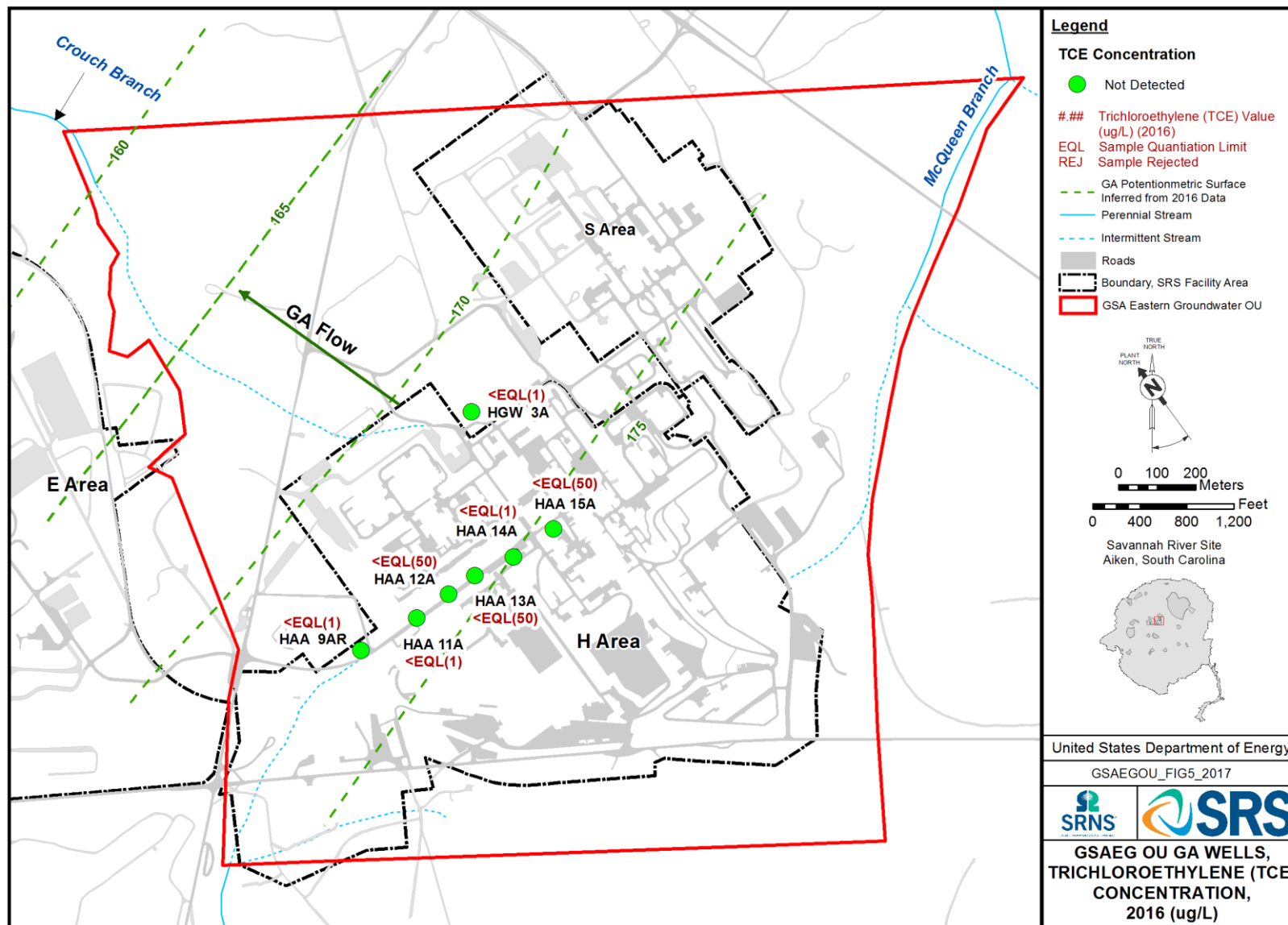


Figure 5. 2016 Gordon Aquifer TCE Concentration

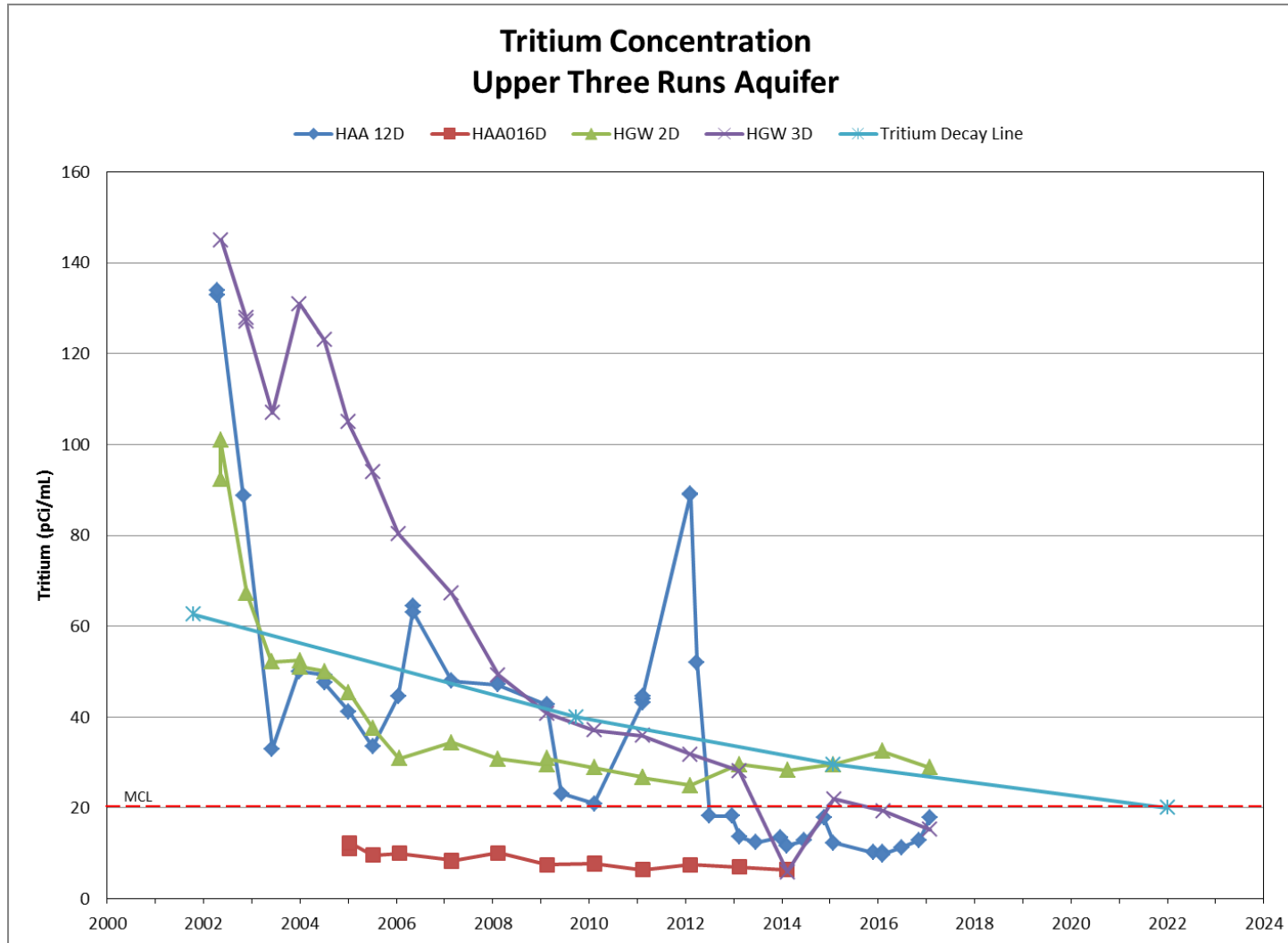
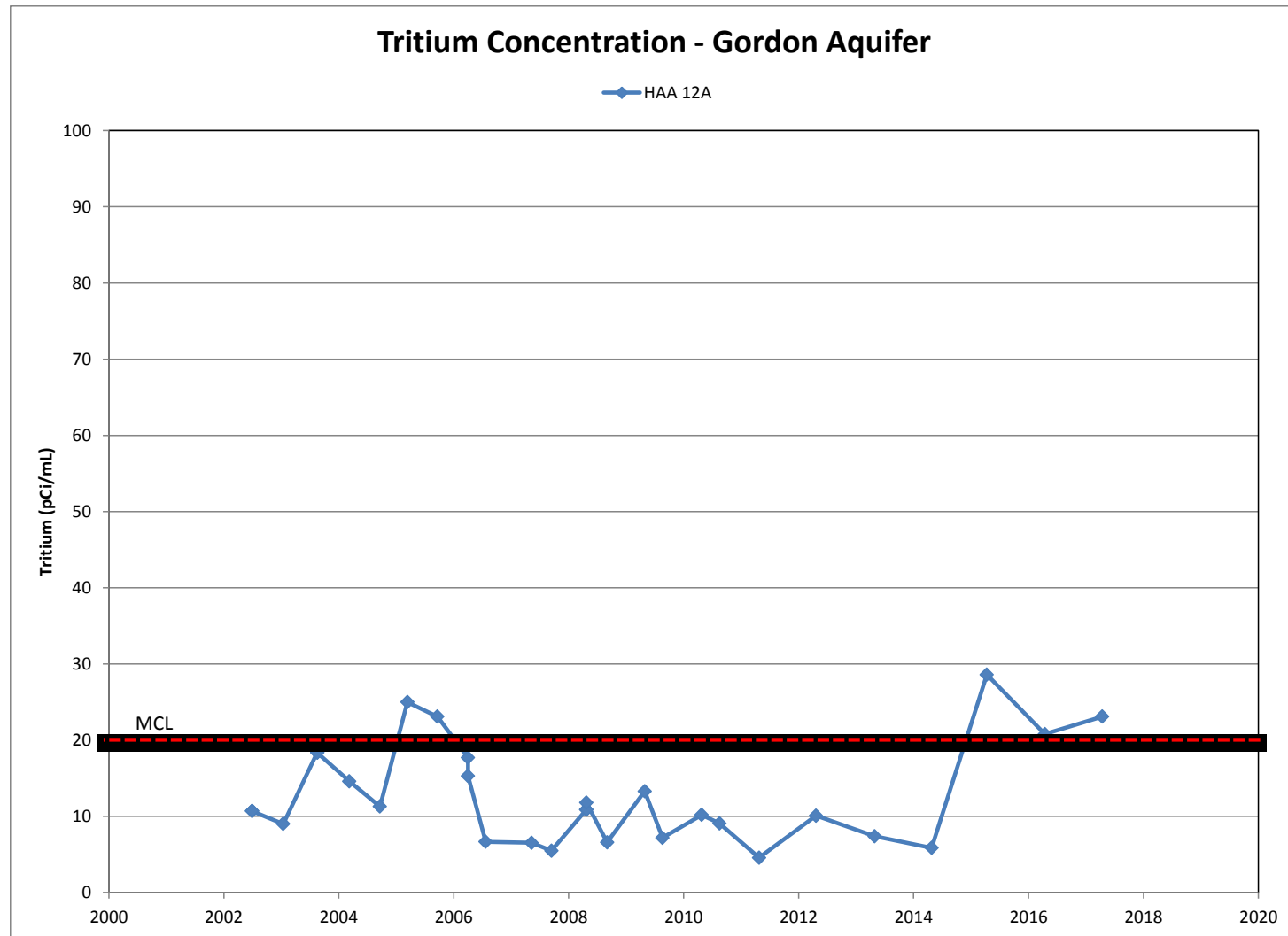


Figure 6. Tritium Concentration Upper Three Runs Aquifer



**Figure 7. Tritium Concentration Gordon Aquifer**

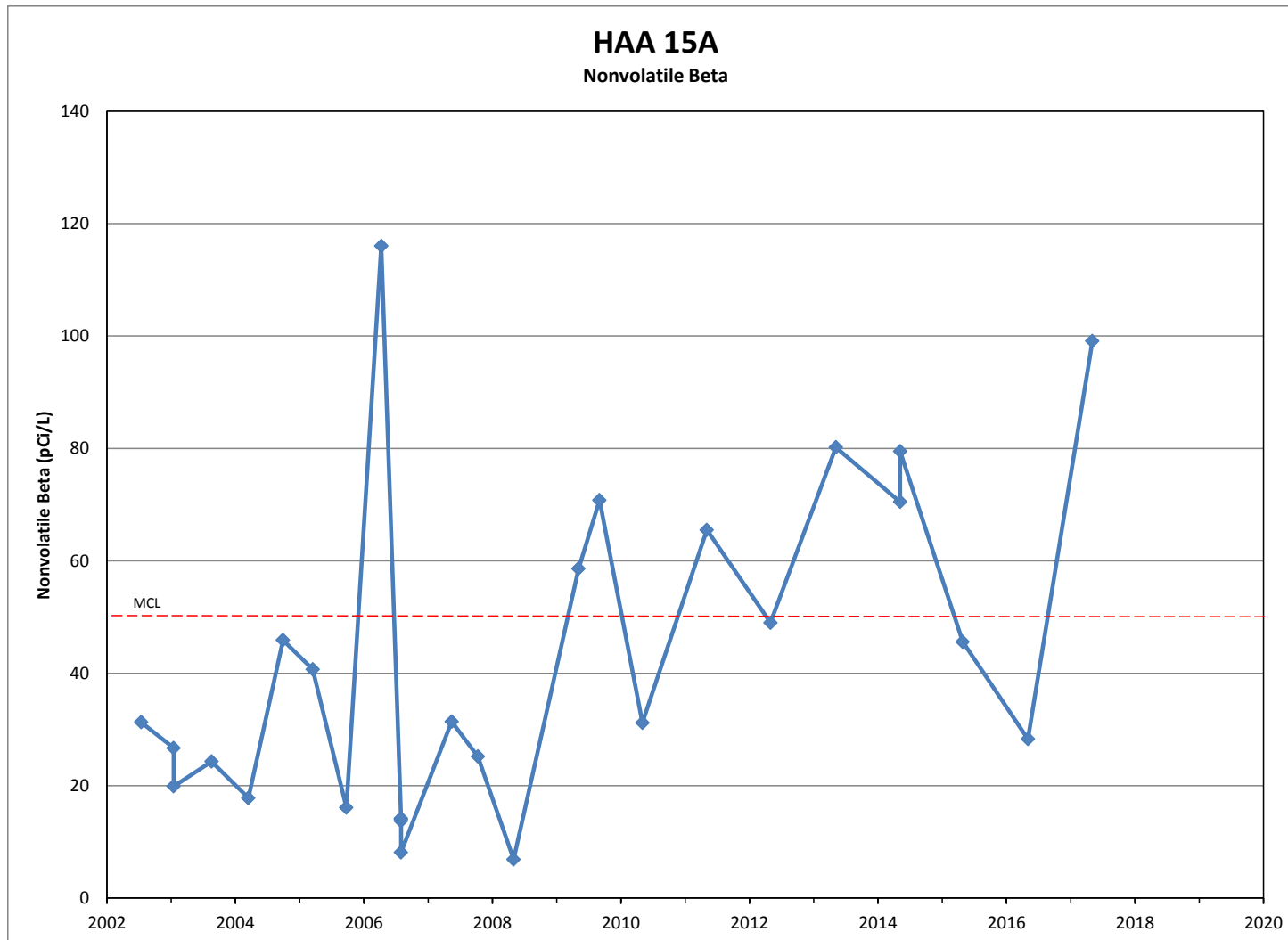


Figure 8. Nonvolatile Beta Concentration in Well HAA 15A

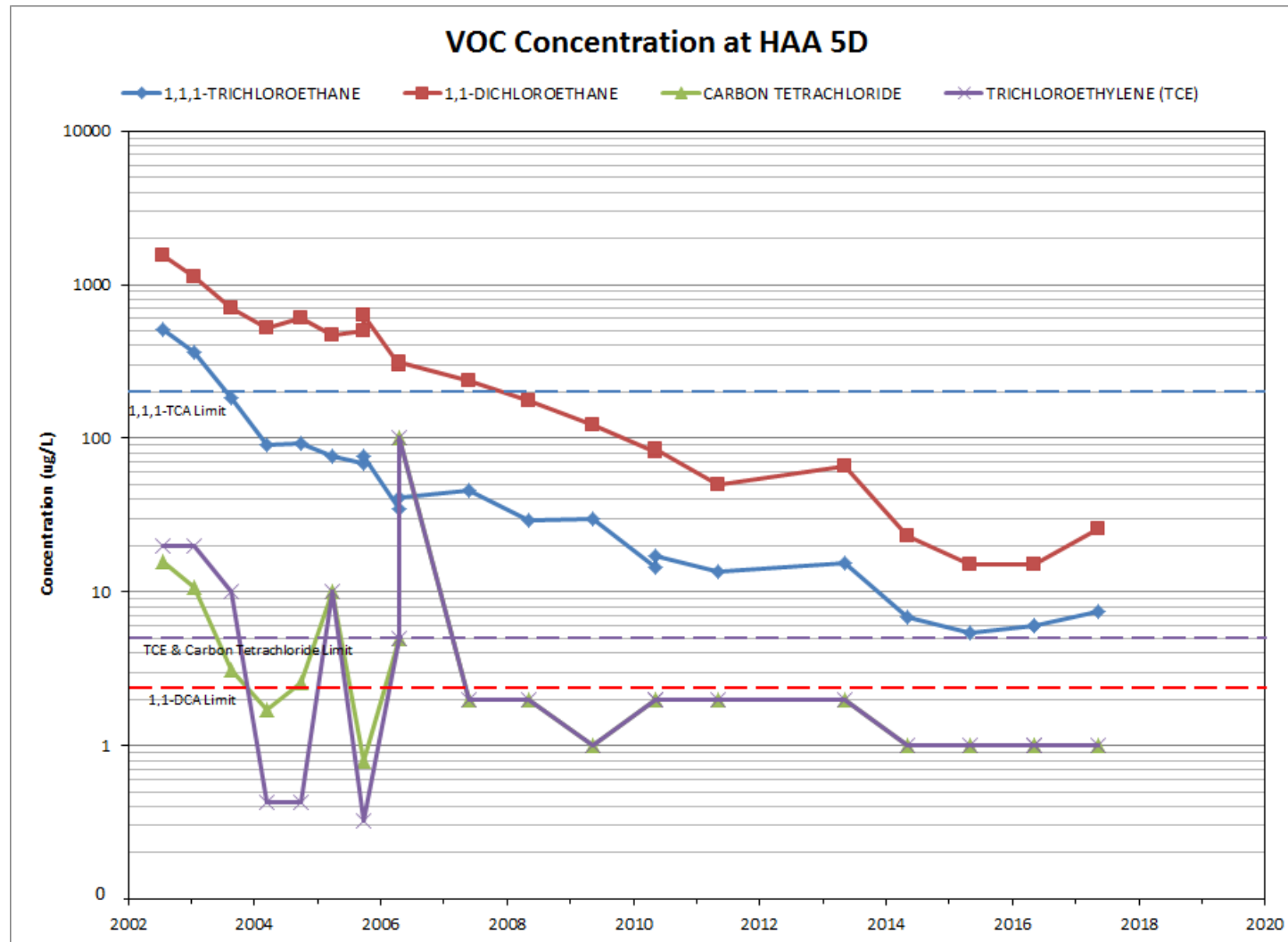


Figure 9. VOC Concentrations in Well HAA 5D

**Appendix A**

**2002 through 2016 Monitoring Well Results  
Table A**

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
CBS 1	12/20/2002	TRITIUM	0.297	0.721			2.24	20	pCi/mL
CBS 1	9/28/2005	TRITIUM	0.862	2.11			3.11	20	pCi/mL
CBS 1	3/15/2006	TRITIUM	0.899	2.12	J		1.99	20	pCi/mL
CBS 1	3/15/2006	TRITIUM	0.899	2.11	J		1.97	20	pCi/mL
CBS 1	4/6/2006	TRITIUM	0.21	0.87			2.34	20	pCi/mL
CBS 1	3/13/2007	TRITIUM	0.744	1.99			4.49	20	pCi/mL
CBS 1	5/16/2007	TRITIUM	0.613	1.67			4.29	20	pCi/mL
CBS 1	5/13/2009	TRITIUM	0.545	1.55			4.13	20	pCi/mL
CBS 1	5/4/2010	TRITIUM	0.468	1.36			3.71	20	pCi/mL
CBS 1	5/5/2011	TRITIUM	0.683	1.77			3.11	20	pCi/mL
CBS 1	4/30/2012	TRITIUM	0.479	1.46			4.49	20	pCi/mL
CBS 1	5/9/2013	TRITIUM	0.555	1.36			1.5	20	pCi/mL
CBS 1	4/26/2017	TRITIUM	0.531	1.4			2.56	20	pCi/mL
HAA 5D	7/18/2002	1,1,1-TRICHLOROETHANE	4.2	20			508	200	ug/L
HAA 5D	1/16/2003	1,1,1-TRICHLOROETHANE	1.8	20			365	200	ug/L
HAA 5D	8/18/2003	1,1,1-TRICHLOROETHANE	0.9	10			185	200	ug/L
HAA 5D	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1		J	91.4	200	ug/L
HAA 5D	9/28/2004	1,1,1-TRICHLOROETHANE	3.4	10			93.3	200	ug/L
HAA 5D	3/29/2005	1,1,1-TRICHLOROETHANE	3.4	10			76.2	200	ug/L
HAA 5D	9/26/2005	1,1,1-TRICHLOROETHANE	8	50			77	200	ug/L
HAA 5D	9/26/2005	1,1,1-TRICHLOROETHANE	0.08	0.5		J	68	200	ug/L
HAA 5D	4/19/2006	1,1,1-TRICHLOROETHANE	29	100	J	J	41	200	ug/L
HAA 5D	4/19/2006	1,1,1-TRICHLOROETHANE	1.5	5			35	200	ug/L
HAA 5D	5/23/2007	1,1,1-TRICHLOROETHANE	0.3	2			46.2	200	ug/L
HAA 5D	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2			29.3	200	ug/L
HAA 5D	5/13/2009	1,1,1-TRICHLOROETHANE	0.325	1		J	29.8	200	ug/L
HAA 5D	5/11/2010	1,1,1-TRICHLOROETHANE	0.79	2			17.3	200	ug/L
HAA 5D	5/11/2010	1,1,1-TRICHLOROETHANE	0.79	2			14.5	200	ug/L
HAA 5D	5/9/2011	1,1,1-TRICHLOROETHANE	0.15	2			13.5	200	ug/L
HAA 5D	5/6/2013	1,1,1-TRICHLOROETHANE	0.15	2			15.4	200	ug/L
HAA 5D	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1			6.84	200	ug/L
HAA 5D	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1			5.4	200	ug/L
HAA 5D	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1		J	6.01	200	ug/L
HAA 5D	5/8/2017	1,1,1-TRICHLOROETHANE	0.333	1			7.48	200	ug/L
HAA 5D	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	1	0.076 ug/L
HAA 5D	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	1	0.076 ug/L
HAA 5D	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5	1	ug/L
HAA 5D	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1	1	ug/L
HAA 5D	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 5D	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 5D	7/18/2002	1,1-DICHLOROETHANE	2.4	20			1540	2.8	ug/L
HAA 5D	1/16/2003	1,1-DICHLOROETHANE	1	20			1130	2.8	ug/L
HAA 5D	8/18/2003	1,1-DICHLOROETHANE	0.5	10			703	2.8	ug/L
HAA 5D	3/16/2004	1,1-DICHLOROETHANE	4.1	10		J	525	2.8	ug/L
HAA 5D	9/28/2004	1,1-DICHLOROETHANE	4.1	10			612	2.8	ug/L
HAA 5D	3/29/2005	1,1-DICHLOROETHANE	4.1	10			473	2.8	ug/L
HAA 5D	9/26/2005	1,1-DICHLOROETHANE	7	50			630	2.8	ug/L
HAA 5D	9/26/2005	1,1-DICHLOROETHANE	0.07	0.5		J	500	2.8	ug/L
HAA 5D	4/19/2006	1,1-DICHLOROETHANE	33	100			310	2.8	ug/L
HAA 5D	4/19/2006	1,1-DICHLOROETHANE	1.6	5			300	2.8	ug/L
HAA 5D	5/23/2007	1,1-DICHLOROETHANE	1	10			236	2.8	ug/L
HAA 5D	5/5/2008	1,1-DICHLOROETHANE	0.9	2			177	2.8	ug/L
HAA 5D	5/13/2009	1,1-DICHLOROETHANE	0.6	2		J	122	2.8	ug/L
HAA 5D	5/11/2010	1,1-DICHLOROETHANE	0.9	2			84.2	2.8	ug/L
HAA 5D	5/11/2010	1,1-DICHLOROETHANE	0.9	2			80.9	2.8	ug/L
HAA 5D	5/9/2011	1,1-DICHLOROETHANE	0.1	2			49.8	2.8	ug/L
HAA 5D	5/6/2013	1,1-DICHLOROETHANE	0.1	2			65.8	2.8	ug/L
HAA 5D	5/6/2014	1,1-DICHLOROETHANE	0.3	1			23.3	2.8	ug/L
HAA 5D	4/27/2015	1,1-DICHLOROETHANE	0.07	1			15	2.8	ug/L
HAA 5D	5/2/2016	1,1-DICHLOROETHANE	0.3	1		J	15.1	2.8	ug/L
HAA 5D	5/8/2017	1,1-DICHLOROETHANE	0.333	1			25.5	2.8	ug/L
HAA 5D	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1			60.7	7	ug/L
HAA 5D	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1			32	7	ug/L
HAA 5D	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	1	7 ug/L
HAA 5D	4/27/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	1	7 ug/L
HAA 5D	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	1	7 ug/L
HAA 5D	4/27/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	1	7 ug/L
HAA 5D	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	1	0.2 ug/L
HAA 5D	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	1	0.2 ug/L
HAA 5D	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	1	0.05 ug/L
HAA 5D	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	1	0.05 ug/L
HAA 5D	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	1	600 ug/L
HAA 5D	4/27/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	1	600 ug/L
HAA 5D	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	1	5 ug/L
HAA 5D	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	1	5 ug/L
HAA 5D	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	1	5 ug/L
HAA 5D	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	1	5 ug/L
HAA 5D	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1	1	ug/L
HAA 5D	4/27/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1	1	ug/L
HAA 5D	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1	1	ug/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 5D	4/27/2015	1,4-DICHLOROENZENE	0.12	1	U	U	1		ug/L
HAA 5D	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 5D	4/27/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 5D	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 5D	4/27/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 5D	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 5D	4/27/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HAA 5D	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 5D	4/27/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 5D	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 5D	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 5D	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 5D	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 5D	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 5D	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 5D	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 5D	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 5D	7/18/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 5D	1/16/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 5D	8/18/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 5D	3/16/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 5D	9/28/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 5D	3/29/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	9/26/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 5D	4/19/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 5D	5/23/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 5D	5/5/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	5/5/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	5/13/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 5D	5/11/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 5D	5/11/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 5D	5/9/2011	CADMIUM	0.2	2	J	J	0.341	5	ug/L
HAA 5D	5/6/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 5D	5/6/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 5D	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	4/27/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	5/8/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 5D	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 5D	4/27/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 5D	7/18/2002	CARBON TETRACHLORIDE	<b>4.8</b>	<b>20</b>	<b>J</b>		<b>15.8</b>	<b>5</b>	<b>ug/L</b>
HAA 5D	1/16/2003	CARBON TETRACHLORIDE	<b>2.2</b>	<b>20</b>	<b>J</b>		<b>10.8</b>	<b>5</b>	<b>ug/L</b>
HAA 5D	8/18/2003	CARBON TETRACHLORIDE	1.1	10	J		3.1	5	ug/L
HAA 5D	3/16/2004	CARBON TETRACHLORIDE	0.29	1		J	1.72	5	ug/L
HAA 5D	9/28/2004	CARBON TETRACHLORIDE	0.29	1			2.57	5	ug/L
HAA 5D	3/29/2005	CARBON TETRACHLORIDE	2.9	10	U	U	10	5	ug/L
HAA 5D	9/26/2005	CARBON TETRACHLORIDE	0.09	0.5		J	0.79	5	ug/L
HAA 5D	4/19/2006	CARBON TETRACHLORIDE	30	100	U	U	100	5	ug/L
HAA 5D	4/19/2006	CARBON TETRACHLORIDE	1.5	5	U	U	5	5	ug/L
HAA 5D	5/23/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 5D	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 5D	5/13/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 5D	5/11/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 5D	5/11/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 5D	5/9/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 5D	5/6/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 5D	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 5D	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 5D	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 5D	5/8/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 5D	5/6/2014	CHLOROENZENE	0.3	1	U	U	1	100	ug/L
HAA 5D	4/27/2015	CHLOROENZENE	0.15	1	U	U	1	100	ug/L
HAA 5D	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 5D	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 5D	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 5D	4/27/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 5D	5/6/2014	CHLOROFORM	0.3	1	J	J	0.38	80	ug/L
HAA 5D	4/27/2015	CHLOROFORM	0.1	1	J	U	0.31	80	ug/L
HAA 5D	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 5D	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 5D	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 5D	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 5D	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 5D	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 5D	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 5D	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 5D	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 5D	4/27/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 5D	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 5D	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 5D	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 5D	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 5D	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 5D	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 5D	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 5D	4/27/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 5D	5/23/2007	GROSS ALPHA	2.43	5.04	U	U	0.6	15	pCi/L
HAA 5D	5/5/2008	GROSS ALPHA	2.72	4.76	U	U	0.0188	15	pCi/L
HAA 5D	5/13/2009	GROSS ALPHA	2.48	7.06	J	J	2.48	15	pCi/L
HAA 5D	5/13/2009	GROSS ALPHA	2.48	4.44	U	U	0.164	15	pCi/L
HAA 5D	5/6/2013	GROSS ALPHA	2.5	5.13	U	U	0.554	15	pCi/L
HAA 5D	5/6/2014	GROSS ALPHA	2.28	4.05	U	U	0.0432	15	pCi/L
HAA 5D	4/27/2015	GROSS ALPHA	2.12	4.45	U	U	0.551	15	pCi/L
HAA 5D	4/27/2015	GROSS ALPHA	2.11	4.43	U	U	0.549	15	pCi/L
HAA 5D	5/2/2016	GROSS ALPHA	2.34	4.04	U	U	0.00232	15	pCi/L
HAA 5D	5/8/2017	GROSS ALPHA	1.49	3.73	U	U	1.04	15	pCi/L
HAA 5D	7/18/2002	LEAD	0.9	8	J	J	7.21	15	ug/L
HAA 5D	1/16/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 5D	8/18/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 5D	3/16/2004	LEAD	0.05	2	J	U	1.91	15	ug/L
HAA 5D	9/28/2004	LEAD	0.05	2	J	U	0.876	15	ug/L
HAA 5D	3/29/2005	LEAD	0.5	2	J	J	1.11	15	ug/L
HAA 5D	9/26/2005	LEAD	0.565	3	J	J	2	15	ug/L
HAA 5D	4/19/2006	LEAD	0.49	3	J	J	0.57	15	ug/L
HAA 5D	5/23/2007	LEAD	0.49	3	J	J	1.1	15	ug/L
HAA 5D	5/5/2008	LEAD	0.1	1	J	J	0.962	15	ug/L
HAA 5D	5/5/2008	LEAD	0.1	1	J	J	0.959	15	ug/L
HAA 5D	5/13/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 5D	5/11/2010	LEAD	0.4	4	U	U	4	15	ug/L
HAA 5D	5/11/2010	LEAD	0.4	4	U	U	4	15	ug/L
HAA 5D	5/9/2011	LEAD	1	10	U	U	10	15	ug/L
HAA 5D	5/6/2013	LEAD	1	10	U	U	10	15	ug/L
HAA 5D	5/6/2013	LEAD	1	10	U	U	10	15	ug/L
HAA 5D	5/6/2014	LEAD	0.5	5	J	J	0.695	15	ug/L
HAA 5D	4/27/2015	LEAD	0.5	5	U	U	5	15	ug/L
HAA 5D	5/2/2016	LEAD	0.5	5	U	U	5	15	ug/L
HAA 5D	5/8/2017	LEAD	0.5	5	U	U	5	15	ug/L
HAA 5D	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 5D	4/27/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 5D	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 5D	4/27/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 5D	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 5D	4/27/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 5D	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 5D	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 5D	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 5D	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 5D	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1	ug/L	
HAA 5D	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4	ug/L	
HAA 5D	7/18/2002	NONVOLATILE BETA	25.5	39.06	U	U	12.2	50	pCi/L
HAA 5D	1/16/2003	NONVOLATILE BETA	8.91	14.15	U	U	3.78	50	pCi/L
HAA 5D	8/18/2003	NONVOLATILE BETA			U	U	0.095	50	pCi/L
HAA 5D	3/16/2004	NONVOLATILE BETA	1.13	2.292	U	U	0.327	50	pCi/L
HAA 5D	9/28/2004	NONVOLATILE BETA	8.53	18.3	U	U	1.5	50	pCi/L
HAA 5D	9/28/2004	NONVOLATILE BETA	8.53	18.1	U	U	0.0272	50	pCi/L
HAA 5D	3/29/2005	NONVOLATILE BETA	9.7	22.2	U	U	7.53	50	pCi/L
HAA 5D	9/26/2005	NONVOLATILE BETA	4.06	9.18	U	U	1.62	50	pCi/L
HAA 5D	4/19/2006	NONVOLATILE BETA	1.1	2.78	U	J	8.08	50	pCi/L
HAA 5D	4/19/2006	NONVOLATILE BETA	1	2.5	U	J	5.38	50	pCi/L
HAA 5D	5/23/2007	NONVOLATILE BETA	4.36	9.61	U	U	-0.252	50	pCi/L
HAA 5D	5/5/2008	NONVOLATILE BETA	4.41	10	U	U	2.12	50	pCi/L
HAA 5D	5/13/2009	NONVOLATILE BETA	4.46	10	U	U	1.59	50	pCi/L
HAA 5D	5/13/2009	NONVOLATILE BETA	4.2	9.5	U	U	1.58	50	pCi/L
HAA 5D	5/11/2010	NONVOLATILE BETA	4.08	8.7	U	U	0.749	50	pCi/L
HAA 5D	5/11/2010	NONVOLATILE BETA	4.25	8.19	U	U	-1.08	50	pCi/L
HAA 5D	5/9/2011	NONVOLATILE BETA	4.47	9.42	U	U	0.0486	50	pCi/L
HAA 5D	5/6/2013	NONVOLATILE BETA	4.37	9.38	U	U	0.683	50	pCi/L
HAA 5D	5/6/2014	NONVOLATILE BETA	3.96	8.91	U	U	1.27	50	pCi/L
HAA 5D	4/27/2015	NONVOLATILE BETA	4.18	9.41	U	U	1.89	50	pCi/L
HAA 5D	4/27/2015	NONVOLATILE BETA	4.18	9.32	U	U	1.65	50	pCi/L
HAA 5D	5/2/2016	NONVOLATILE BETA	4.05	9.36	U	U	2.21	50	pCi/L
HAA 5D	5/8/2017	NONVOLATILE BETA	2.87	6.92	U	U	1.56	50	pCi/L
HAA 5D	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 5D	4/27/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 5D	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 5D	4/27/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 5D	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 5D	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 5D	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 5D	4/27/2015	TOLUENE	0.07	1	U	U	4.3	1000	ug/L

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Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 5D	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 5D	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 5D	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 5D	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 5D	7/18/2002	TRICHLOROETHYLENE (TCE)	5.6	20	U		20	5	ug/L
HAA 5D	1/16/2003	TRICHLOROETHYLENE (TCE)	3.2	20	U		20	5	ug/L
HAA 5D	8/18/2003	TRICHLOROETHYLENE (TCE)	1.6	10	U		10	5	ug/L
HAA 5D	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	J	J	0.425	5	ug/L
HAA 5D	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	J		0.429	5	ug/L
HAA 5D	3/29/2005	TRICHLOROETHYLENE (TCE)	3.6	10	U	U	10	5	ug/L
HAA 5D	9/26/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	J	J	0.32	5	ug/L
HAA 5D	4/19/2006	TRICHLOROETHYLENE (TCE)	40	100	U	U	100	5	ug/L
HAA 5D	4/19/2006	TRICHLOROETHYLENE (TCE)	2	5	U	U	5	5	ug/L
HAA 5D	5/23/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 5D	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 5D	5/13/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 5D	5/11/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 5D	5/11/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 5D	5/9/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 5D	5/6/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 5D	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 5D	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 5D	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 5D	5/8/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 5D	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 5D	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 5D	7/18/2002	TRITIUM	0.599	1.833			6.85	20	pCi/ml
HAA 5D	1/16/2003	TRITIUM	0.657	1.991			7.22	20	pCi/ml
HAA 5D	8/18/2003	TRITIUM			U		5.762	20	pCi/ml
HAA 5D	8/18/2003	TRITIUM			U		5.513	20	pCi/ml
HAA 5D	3/16/2004	TRITIUM	0.36	1.1			5.45	20	pCi/ml
HAA 5D	9/28/2004	TRITIUM	0.803	2.16			5.4	20	pCi/ml
HAA 5D	9/28/2004	TRITIUM	0.81	2.15			5.07	20	pCi/ml
HAA 5D	3/29/2005	TRITIUM	0.843	2.22			5.18	20	pCi/ml
HAA 5D	3/29/2005	TRITIUM	0.844	2.21			5.13	20	pCi/ml
HAA 5D	9/26/2005	TRITIUM	1.01	2.52			4.56	20	pCi/ml
HAA 5D	4/19/2006	TRITIUM	0.35	1.13			4.67	20	pCi/ml
HAA 5D	4/19/2006	TRITIUM	0.34	1.12			4.48	20	pCi/ml
HAA 5D	5/23/2007	TRITIUM	0.569	1.55			3.61	20	pCi/ml
HAA 5D	5/5/2008	TRITIUM	0.443	1.3			3.45	20	pCi/ml
HAA 5D	5/13/2009	TRITIUM	0.537	1.51			3.83	20	pCi/ml
HAA 5D	5/11/2010	TRITIUM	0.434	1.25			3.09	20	pCi/ml
HAA 5D	5/11/2010	TRITIUM	0.436	1.24			2.96	20	pCi/ml
HAA 5D	5/11/2010	TRITIUM	0.433	1.22			2.74	20	pCi/ml
HAA 5D	5/9/2011	TRITIUM	0.505	1.36			2.82	20	pCi/ml
HAA 5D	5/6/2013	TRITIUM	0.4	1.14	J		2.3	20	pCi/ml
HAA 5D	5/6/2014	TRITIUM	0.387	1.07			1.98	20	pCi/ml
HAA 5D	4/27/2015	TRITIUM	0.419	1.15			2.15	20	pCi/ml
HAA 5D	5/2/2016	TRITIUM	0.474	1.21		J	1.71	20	pCi/ml
HAA 5D	5/8/2017	TRITIUM	0.445	1.2			2.09	20	pCi/ml
HAA 9AR	7/1/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 9AR	1/14/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 9AR	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 9AR	3/11/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 9AR	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 9AR	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 9AR	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 9AR	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 9AR	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 9AR	4/28/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 9AR	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 9AR	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 9AR	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 9AR	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 9AR	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 9AR	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 9AR	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 9AR	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 9AR	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	UJ	1	200	ug/L
HAA 9AR	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 9AR	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 9AR	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 9AR	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 9AR	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 9AR	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 9AR	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 9AR	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 9AR	7/1/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 9AR	1/14/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L

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HAA 9AR	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 9AR	3/11/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 9AR	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 9AR	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 9AR	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 9AR	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 9AR	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 9AR	4/28/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 9AR	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9AR	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9AR	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 9AR	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 9AR	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 9AR	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 9AR	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9AR	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 9AR	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	UJ	1	2.8	ug/L
HAA 9AR	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9AR	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 9AR	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 9AR	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 9AR	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 9AR	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 9AR	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 9AR	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 9AR	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 9AR	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 9AR	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 9AR	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 9AR	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 9AR	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 9AR	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 9AR	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 9AR	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 9AR	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 9AR	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 9AR	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 9AR	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 9AR	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 9AR	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 9AR	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 9AR	4/22/2015	ACETONE	0.34	2		J	3.4	14000	ug/L
HAA 9AR	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 9AR	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 9AR	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 9AR	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 9AR	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 9AR	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 9AR	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 9AR	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 9AR	7/1/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 9AR	1/14/2003	CADMIUM	0.4	12	J		0.598	5	ug/L
HAA 9AR	8/20/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 9AR	3/11/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 9AR	9/22/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 9AR	3/21/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 9AR	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HAA 9AR	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 9AR	4/28/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 9AR	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 9AR	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 9AR	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 9AR	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 9AR	5/7/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 9AR	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	5/2/2016	CADMIUM	0.1	1	J	J	0.4	5	ug/L
HAA 9AR	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 9AR	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L

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HAA 9AR	7/1/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 9AR	1/14/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 9AR	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 9AR	3/11/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 9AR	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 9AR	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 9AR	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 9AR	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 9AR	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 9AR	4/28/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 9AR	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 9AR	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 9AR	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 9AR	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 9AR	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 9AR	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 9AR	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 9AR	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 9AR	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 9AR	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	100	ug/L
HAA 9AR	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.15	1	U	U	1	100	ug/L
HAA 9AR	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 9AR	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 9AR	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 9AR	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 9AR	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 9AR	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 9AR	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 9AR	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 9AR	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 9AR	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 9AR	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 9AR	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 9AR	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 9AR	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 9AR	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 9AR	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 9AR	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 9AR	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 9AR	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 9AR	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 9AR	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 9AR	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 9AR	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 9AR	1/14/2003	GROSS ALPHA	8.16	13.04	U	U	4.87	15	pCi/L
HAA 9AR	1/14/2003	GROSS ALPHA	8.16	13.04	U		4.87	15	pCi/L
HAA 9AR	7/24/2003	GROSS ALPHA	1.26	2.93	U		0.591	15	pCi/L
HAA 9AR	8/10/2004	GROSS ALPHA	7.06	14	U		0.973	15	pCi/L
HAA 9AR	4/6/2006	GROSS ALPHA	0.49	1.29	J	J	1.07	15	pCi/L
HAA 9AR	4/6/2006	GROSS ALPHA	0.46	1.18	J	J	0.78	15	pCi/L
HAA 9AR	7/27/2006	GROSS ALPHA	2.52	5.94	U		1.09	15	pCi/L
HAA 9AR	5/15/2007	GROSS ALPHA	2.56	6.8	U	U	1.9	15	pCi/L
HAA 9AR	9/20/2007	GROSS ALPHA	2.75	6.54	U		1.37	15	pCi/L
HAA 9AR	4/28/2008	GROSS ALPHA	2.78	5.59	U	U	0.485	15	pCi/L
HAA 9AR	9/4/2008	GROSS ALPHA	2.71	6.21	U		1.02	15	pCi/L
HAA 9AR	5/5/2009	GROSS ALPHA	2.68	7.25	U	U	2.34	15	pCi/L
HAA 9AR	5/5/2009	GROSS ALPHA	2.67	6.41	U	U	1.42	15	pCi/L
HAA 9AR	8/31/2009	GROSS ALPHA	3.6	12.6	J		6.99	15	pCi/L
HAA 9AR	8/23/2010	GROSS ALPHA	9.71	24	U		4.62	15	pCi/L
HAA 9AR	10/25/2011	GROSS ALPHA	2.78	5.98	U		1.14	15	pCi/L
HAA 9AR	4/30/2012	GROSS ALPHA	2.59	6.05	U	UJ	1.16	15	pCi/L
HAA 9AR	5/7/2013	GROSS ALPHA	2.52	4.46	U		0.106	15	pCi/L
HAA 9AR	5/6/2014	GROSS ALPHA	2.23	3.97	U	U	0.0427	15	pCi/L
HAA 9AR	4/22/2015	GROSS ALPHA	2.07	4.34	U	U	0.542	15	pCi/L
HAA 9AR	5/2/2016	GROSS ALPHA	2.29	5.01	U	U	0.766	15	pCi/L
HAA 9AR	5/2/2016	GROSS ALPHA	2.28	2.93	U	U	-0.379	15	pCi/L
HAA 9AR	4/26/2017	GROSS ALPHA	2.34	4.01	U	U	0.0139	15	pCi/L
HAA 9AR	4/26/2017	GROSS ALPHA	2.33	5.9	U	U	1.59	15	pCi/L
HAA 9AR	7/1/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 9AR	1/14/2003	LEAD	0.9	8	U		8	15	ug/L
HAA 9AR	8/20/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 9AR	3/11/2004	LEAD	0.05	2	J	U	0.624	15	ug/L
HAA 9AR	9/22/2004	LEAD	0.05	2	J		0.343	15	ug/L
HAA 9AR	3/21/2005	LEAD	0.5	2	U	U	2	15	ug/L
HAA 9AR	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HAA 9AR	4/6/2006	LEAD	0.492	3			4.5	15	ug/L

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Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 9AR	5/15/2007	LEAD	0.49	3	J	J	1.4	15	ug/L
HAA 9AR	4/28/2008	LEAD	0.1	1	J	J	0.351	15	ug/L
HAA 9AR	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 9AR	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 9AR	5/3/2010	LEAD	0.4	4	J	J	0.833	15	ug/L
<b>HAA 9AR</b>	<b>5/4/2011</b>	<b>LEAD</b>	<b>1</b>	<b>10</b>			<b>45.6</b>	<b>15</b>	<b>ug/L</b>
HAA 9AR	4/30/2012	LEAD	1	10	U	U	10	15	ug/L
HAA 9AR	5/7/2013	LEAD	1	10	U	U	10	15	ug/L
HAA 9AR	5/6/2014	LEAD	0.5	5	J	J	0.663	15	ug/L
HAA 9AR	4/22/2015	LEAD	0.5	5	U	U	5	15	ug/L
HAA 9AR	5/2/2016	LEAD	0.5	5	J	J	1.1	15	ug/L
HAA 9AR	5/2/2016	LEAD	0.5	5	J	J	0.969	15	ug/L
HAA 9AR	4/26/2017	LEAD	0.5	5	U	U	5	15	ug/L
HAA 9AR	4/26/2017	LEAD	0.5	5	U	U	5	15	ug/L
HAA 9AR	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 9AR	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 9AR	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 9AR	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 9AR	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 9AR	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 9AR	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 9AR	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 9AR	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 9AR	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 9AR	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1	ug/L	ug/L
HAA 9AR	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4	ug/L	ug/L
HAA 9AR	7/1/2002	NONVOLATILE BETA	25.8	40.88	U		21	50	pCi/L
HAA 9AR	7/1/2002	NONVOLATILE BETA	25.9	35.98	U		-2.62	50	pCi/L
HAA 9AR	1/14/2003	NONVOLATILE BETA	8.98	14.08	U	U	6.05	50	pCi/L
HAA 9AR	1/14/2003	NONVOLATILE BETA	8.95	13.99	U	U	5.49	50	pCi/L
HAA 9AR	7/24/2003	NONVOLATILE BETA	1.52	4.18	J		5.08	50	pCi/L
HAA 9AR	8/20/2003	NONVOLATILE BETA			J		4.42	50	pCi/L
HAA 9AR	3/11/2004	NONVOLATILE BETA	1.14	2.544			4.17	50	pCi/L
<b>HAA 9AR</b>	<b>8/10/2004</b>	<b>NONVOLATILE BETA</b>	<b>11.4</b>	<b>36.1</b>			<b>72.7</b>	<b>50</b>	<b>pCi/L</b>
HAA 9AR	9/22/2004	NONVOLATILE BETA	8.6	20.2	J		8.93	50	pCi/L
HAA 9AR	9/22/2004	NONVOLATILE BETA	8.58	20.1	U		7.92	50	pCi/L
HAA 9AR	3/21/2005	NONVOLATILE BETA	8.69	21.6	J	UJ	14.7	50	pCi/L
HAA 9AR	9/23/2005	NONVOLATILE BETA	4.24	9.98	U	U	2.93	50	pCi/L
HAA 9AR	4/6/2006	NONVOLATILE BETA	1.1	3.06		J	16.4	50	pCi/L
HAA 9AR	4/6/2006	NONVOLATILE BETA	1.2	3.04		J	10.8	50	pCi/L
HAA 9AR	7/27/2006	NONVOLATILE BETA	4.36	10.3	U		3.27	50	pCi/L
HAA 9AR	5/15/2007	NONVOLATILE BETA	4.47	10.4	U	U	2.3	50	pCi/L
HAA 9AR	9/20/2007	NONVOLATILE BETA	4.57	10.8	U		2.87	50	pCi/L
HAA 9AR	4/28/2008	NONVOLATILE BETA	4.47	11.6	J	J	6.6	50	pCi/L
HAA 9AR	9/4/2008	NONVOLATILE BETA	4.26	11.1	J		5.9	50	pCi/L
HAA 9AR	5/5/2009	NONVOLATILE BETA	4.68	11.1	U	U	3.57	50	pCi/L
HAA 9AR	5/5/2009	NONVOLATILE BETA	4.57	10.6	U	U	2.76	50	pCi/L
<b>HAA 9AR</b>	<b>8/31/2009</b>	<b>NONVOLATILE BETA</b>	<b>4.73</b>	<b>23.4</b>			<b>73.7</b>	<b>50</b>	<b>pCi/L</b>
HAA 9AR	5/3/2010	NONVOLATILE BETA	4.54	11.6	J	J	6.51	50	pCi/L
<b>HAA 9AR</b>	<b>8/23/2010</b>	<b>NONVOLATILE BETA</b>	<b>6.75</b>	<b>44.2</b>			<b>277</b>	<b>50</b>	<b>pCi/L</b>
HAA 9AR	5/4/2011	NONVOLATILE BETA	4.28	12.2	J	J	10.2	50	pCi/L
HAA 9AR	10/25/2011	NONVOLATILE BETA	1.7	4.08	J		2.47	50	pCi/L
HAA 9AR	4/30/2012	NONVOLATILE BETA	4.23	12.3	J	J	10.5	50	pCi/L
HAA 9AR	5/7/2013	NONVOLATILE BETA	4.32	9.96	U		2.52	50	pCi/L
HAA 9AR	5/6/2014	NONVOLATILE BETA	3.96	8.33	U	U	-0.14	50	pCi/L
HAA 9AR	4/22/2015	NONVOLATILE BETA	4.17	8.45	U	U	-0.489	50	pCi/L
HAA 9AR	5/2/2016	NONVOLATILE BETA	4.03	9.57	U	U	2.93	50	pCi/L
HAA 9AR	5/2/2016	NONVOLATILE BETA	4.06	9.52	U	U	2.63	50	pCi/L
HAA 9AR	4/26/2017	NONVOLATILE BETA	4.09	10.1	U	U	3.72	50	pCi/L
HAA 9AR	4/26/2017	NONVOLATILE BETA	4.32	10.1	U	U	2.58	50	pCi/L
HAA 9AR	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 9AR	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 9AR	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 9AR	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 9AR	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 9AR	4/22/2015	TOLUENE	0.07	1	J	U	0.18	1000	ug/L
HAA 9AR	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 9AR	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 9AR	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 9AR	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 9AR	7/1/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 9AR	1/14/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 9AR	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 9AR	3/11/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 9AR	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 9AR	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 9AR	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 9AR	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L

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HAA 9AR	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 9AR	4/28/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 9AR	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 9AR	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 9AR	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 9AR	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 9AR	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 9AR	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 9AR	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 9AR	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 9AR	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 9AR	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 9AR	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 9AR	5/6/2014	TRICHLOROFLUOROMETHANE	0.33	1	U	U	1	5200	ug/L
HAA 9AR	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 9AR	7/1/2002	TRITIUM	0.592	1.318	U		0.509	20	pCi/ml
HAA 9AR	7/1/2002	TRITIUM	0.562	1.25	U		0.456	20	pCi/ml
HAA 9AR	1/14/2003	TRITIUM	0.588	1.342	J	J	0.814	20	pCi/ml
HAA 9AR	1/14/2003	TRITIUM	0.613	1.355	U	U	0.419	20	pCi/ml
HAA 9AR	7/24/2003	TRITIUM	0.285	0.629	U		0.0744	20	pCi/ml
HAA 9AR	8/20/2003	TRITIUM			U		0.0399	20	pCi/ml
HAA 9AR	3/11/2004	TRITIUM	0.339	0.733	U	U	0.0653	20	pCi/ml
HAA 9AR	8/10/2004	TRITIUM	0.835	1.82	U		0.084	20	pCi/ml
HAA 9AR	9/22/2004	TRITIUM	0.869	1.87	U		-0.35	20	pCi/ml
HAA 9AR	3/21/2005	TRITIUM	0.891	2	U	U	0.629	20	pCi/ml
HAA 9AR	3/21/2005	TRITIUM	0.886	1.97	U	U	0.476	20	pCi/ml
HAA 9AR	9/23/2005	TRITIUM	0.828	1.83	U	UJ	0.299	20	pCi/ml
HAA 9AR	4/6/2006	TRITIUM	0.22	0.54	J	J	0.26	20	pCi/ml
HAA 9AR	7/27/2006	TRITIUM	0.982	2.18	U		0.521	20	pCi/ml
HAA 9AR	7/27/2006	TRITIUM	0.984	2.17	U		0.41	20	pCi/ml
HAA 9AR	5/15/2007	TRITIUM	0.575	1.24	U	U	-0.0676	20	pCi/ml
HAA 9AR	9/20/2007	TRITIUM	0.615	1.34	U		0.058	20	pCi/ml
HAA 9AR	4/28/2008	TRITIUM	0.46	1.01	U	U	0.123	20	pCi/ml
HAA 9AR	9/4/2008	TRITIUM	0.589	1.3	U		0.262	20	pCi/ml
HAA 9AR	5/5/2009	TRITIUM	0.582	1.27	U	U	0.0998	20	pCi/ml
HAA 9AR	5/5/2009	TRITIUM	0.586	1.25	U	U	-0.166	20	pCi/ml
HAA 9AR	8/31/2009	TRITIUM	0.451	1.01	U		0.277	20	pCi/ml
HAA 9AR	5/3/2010	TRITIUM	0.456	1.01	U	U	0.225	20	pCi/ml
HAA 9AR	8/23/2010	TRITIUM	0.558	1.22	U		0.289	20	pCi/ml
HAA 9AR	5/4/2011	TRITIUM	0.588	1.27	U	U	-0.00761	20	pCi/ml
HAA 9AR	10/25/2011	TRITIUM	0.586	1.28	U		0.312	20	pCi/ml
HAA 9AR	4/30/2012	TRITIUM	0.47	1.05	U	U	0.319	20	pCi/ml
HAA 9AR	5/7/2013	TRITIUM	0.394	0.933	U		0.624	20	pCi/ml
HAA 9AR	5/6/2014	TRITIUM	0.39	0.911	J	J	0.527	20	pCi/ml
HAA 9AR	4/22/2015	TRITIUM	0.525	1.16	U	U	0.221	20	pCi/ml
HAA 9AR	5/2/2016	TRITIUM	0.474	1.04	U	UJ	0.131	20	pCi/ml
HAA 9AR	5/2/2016	TRITIUM	0.467	1	U	U	-0.0337	20	pCi/ml
HAA 9AR	4/26/2017	TRITIUM	0.445	0.99	U	U	0.251	20	pCi/ml
HAA 9AR	4/26/2017	TRITIUM	0.438	0.985	U	U	0.308	20	pCi/ml
HAA 9D	7/1/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 9D	1/14/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 9D	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 9D	3/11/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 9D	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 9D	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 9D	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 9D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 9D	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 9D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 9D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 9D	4/28/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 9D	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 9D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 9D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 9D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 9D	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 9D	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 9D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 9D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 9D	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 9D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 9D	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 9D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 9D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 9D	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 9D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 9D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 9D	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 9D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 9D	7/1/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 9D	1/14/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 9D	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 9D	3/11/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 9D	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 9D	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 9D	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 9D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 9D	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 9D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 9D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 9D	4/28/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 9D	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 9D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 9D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 9D	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 9D	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 9D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 9D	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 9D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 9D	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 9D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 9D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 9D	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 9D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 9D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 9D	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 9D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 9D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 9D	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 9D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 9D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 9D	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 9D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 9D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 9D	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 9D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 9D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 9D	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 9D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 9D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 9D	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 9D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 9D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 9D	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 9D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 9D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 9D	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 9D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 9D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 9D	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 9D	4/22/2015	ACETONE	0.34	2		J	4.2	14000	ug/L
HAA 9D	4/22/2015	ACETONE	0.34	2		J	4.1	14000	ug/L
HAA 9D	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 9D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 9D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 9D	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 9D	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 9D	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 9D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 9D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 9D	7/1/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 9D	1/14/2003	CADMIUM	0.4	12	U		12	5	ug/L
HAA 9D	8/20/2003	CADMIUM	1.1	12	U		12	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 9D	3/11/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 9D	9/22/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 9D	3/21/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	3/21/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 9D	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HAA 9D	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 9D	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 9D	4/28/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 9D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 9D	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 9D	4/30/2012	CADMIUM	0.2	2	J	J	0.464	5	ug/L
HAA 9D	6/19/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 9D	9/18/2012	CADMIUM	0.1	1	U	UJ	1	5	ug/L
HAA 9D	3/7/2013	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	5/7/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 9D	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	CADMIUM	0.1	1	J	J	0.106	5	ug/L
HAA 9D	9/10/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	2/11/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	9/20/2016	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 9D	1/31/2017	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 9D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 9D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 9D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 9D	7/1/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 9D	1/14/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 9D	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 9D	3/11/2004	CARBON TETRACHLORIDE	0.29	1		UJ	1	5	ug/L
HAA 9D	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 9D	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 9D	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 9D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 9D	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 9D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 9D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 9D	4/28/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 9D	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 9D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 9D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 9D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 9D	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 9D	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 9D	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 9D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HAA 9D	4/22/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HAA 9D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 9D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 9D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 9D	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 9D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 9D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 9D	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 9D	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 9D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 9D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 9D	9/10/2015	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 9D	2/11/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 9D	9/20/2016	CHROMIUM	3	10	J	J	4.26	100	ug/L
HAA 9D	1/31/2017	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 9D	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 9D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 9D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 9D	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 9D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 9D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 9D	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 9D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 9D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 9D	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 9D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 9D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 9D	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 9D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 9D	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 9D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 9D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 9D	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 9D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 9D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 9D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 9D	7/24/2003	GROSS ALPHA	0.975	1.9	U		0.0553	15	pCi/L
HAA 9D	3/11/2004	GROSS ALPHA	0.423	0.929	U	U	0.358	15	pCi/L
HAA 9D	8/10/2004	GROSS ALPHA	5.15	10.2	U		0.723	15	pCi/L
HAA 9D	4/6/2006	GROSS ALPHA	0.41	0.91	U	U	0.15	15	pCi/L
HAA 9D	7/27/2006	GROSS ALPHA	2.5	5.89	U		1.08	15	pCi/L
HAA 9D	5/15/2007	GROSS ALPHA	2.52	6.7	U	U	1.87	15	pCi/L
HAA 9D	5/15/2007	GROSS ALPHA	2.53	6.32	U	U	1.43	15	pCi/L
HAA 9D	4/28/2008	GROSS ALPHA	2.68	3.57	U	U	-0.434	15	pCi/L
HAA 9D	5/5/2009	GROSS ALPHA	2.62	4.56	U	U	0.0457	15	pCi/L
HAA 9D	8/23/2010	GROSS ALPHA	1.44	4.06	J		1.98	15	pCi/L
HAA 9D	4/30/2012	GROSS ALPHA	2.44	6.24	U	UJ	1.6	15	pCi/L
HAA 9D	6/19/2012	GROSS ALPHA	0.93	2.03	U	U	0.37	15	pCi/L
HAA 9D	9/18/2012	GROSS ALPHA	2.25	4.67	U	U	0.697	15	pCi/L
HAA 9D	3/7/2013	GROSS ALPHA	0.8	1.78	U	U	0.38	15	pCi/L
HAA 9D	5/7/2013	GROSS ALPHA	2.5	5.13	U		0.554	15	pCi/L
HAA 9D	5/6/2014	GROSS ALPHA	2.22	5.39	U	U	1.19	15	pCi/L
HAA 9D	4/22/2015	GROSS ALPHA	2.06	4.33	U	U	0.54	15	pCi/L
HAA 9D	4/22/2015	GROSS ALPHA	2.06	3.71	U	U	0.152	15	pCi/L
HAA 9D	9/10/2015	GROSS ALPHA	2.96	5.84	U	U	-0.233	15	pCi/L
HAA 9D	2/11/2016	GROSS ALPHA	2.12	4.26	U	U	-0.0378	15	pCi/L
HAA 9D	4/26/2016	GROSS ALPHA	2.26	3.9	U	U	0.00242	15	pCi/L
HAA 9D	9/20/2016	GROSS ALPHA	2.05	3.94	U	U	0.123	15	pCi/L
HAA 9D	1/31/2017	GROSS ALPHA	2.21	4.85	U	U	0.796	15	pCi/L
HAA 9D	4/26/2017	GROSS ALPHA	2.31	3.96	U	U	0.0137	15	pCi/L
HAA 9D	7/1/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 9D	1/14/2003	LEAD	0.9	8	J		4.55	15	ug/L
HAA 9D	8/20/2003	LEAD	2.2	8	J		2.8	15	ug/L
HAA 9D	3/11/2004	LEAD	0.05	2	UJ	U	0.359	15	ug/L
HAA 9D	9/22/2004	LEAD	0.05	2	J		0.689	15	ug/L
HAA 9D	3/21/2005	LEAD	0.5	2	U	U	2	15	ug/L
HAA 9D	3/21/2005	LEAD	0.5	2	J	J	1.02	15	ug/L
HAA 9D	9/23/2005	LEAD	0.565	3			3.5	15	ug/L
HAA 9D	4/6/2006	LEAD	0.492	3	J	J	0.58	15	ug/L
HAA 9D	5/15/2007	LEAD	0.49	3			8.9	15	ug/L
HAA 9D	5/15/2007	LEAD	0.49	3			7.5	15	ug/L
HAA 9D	4/28/2008	LEAD	0.1	1	J	J	0.801	15	ug/L
HAA 9D	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 9D	5/3/2010	LEAD	0.4	4			5.03	15	ug/L
HAA 9D	5/3/2011	LEAD	1	10	U	U	10	15	ug/L
HAA 9D	4/30/2012	LEAD	1	10	J	J	1.43	15	ug/L
HAA 9D	5/7/2013	LEAD	1	10	U		10	15	ug/L
HAA 9D	5/6/2014	LEAD	0.5	5	U	U	5	15	ug/L
HAA 9D	4/22/2015	LEAD	0.5	5	U	U	5	15	ug/L
HAA 9D	4/22/2015	LEAD	0.5	5	J	J	0.889	15	ug/L
HAA 9D	4/26/2016	LEAD	0.5	5	J	J	0.855	15	ug/L
HAA 9D	4/26/2017	LEAD	0.5	5	J	J	0.597	15	ug/L
HAA 9D	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 9D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 9D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 9D	9/10/2015	MANGANESE	1	10	J	J	3.56	430	ug/L
HAA 9D	2/11/2016	MANGANESE	1	10	J	J	3.61	430	ug/L
HAA 9D	9/20/2016	MANGANESE	1	5	J	J	3.83	430	ug/L
HAA 9D	1/31/2017	MANGANESE	1	5	J	J	3.85	430	ug/L
HAA 9D	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 9D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 9D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 9D	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 9D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 9D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 9D	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 9D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 9D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 9D	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 9D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 9D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 9D	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1	ug/L	

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 9D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 9D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 9D	9/10/2015	NITRATE-NITRITE AS NITROGEN	0.085	0.25			1.17	10	mg/L
HAA 9D	2/11/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			1.46	10	mg/L
HAA 9D	9/20/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05	J	J	1.31	10	mg/L
HAA 9D	1/31/2017	NITRATE-NITRITE AS NITROGEN	0.078	0.2			1.31	10	mg/L
HAA 9D	7/1/2002	NONVOLATILE BETA	25.7	34.28	U		-4.56	50	pCi/L
HAA 9D	1/14/2003	NONVOLATILE BETA	8.86	12.66	U		-0.937	50	pCi/L
HAA 9D	7/24/2003	NONVOLATILE BETA	1.4	2.91	U		-0.183	50	pCi/L
HAA 9D	8/20/2003	NONVOLATILE BETA			U		0.248	50	pCi/L
HAA 9D	3/11/2004	NONVOLATILE BETA	1.11	2.252	U	U	0.352	50	pCi/L
HAA 9D	3/11/2004	NONVOLATILE BETA	1.29	2.604	U	U	0.189	50	pCi/L
HAA 9D	8/10/2004	NONVOLATILE BETA	10.3	22.1	U		1.39	50	pCi/L
HAA 9D	9/22/2004	NONVOLATILE BETA	8.49	18.8	U		2.82	50	pCi/L
HAA 9D	3/21/2005	NONVOLATILE BETA	8.36	18.3	U	U	2.61	50	pCi/L
HAA 9D	3/21/2005	NONVOLATILE BETA	8.39	17.6	U	U	-0.323	50	pCi/L
HAA 9D	9/23/2005	NONVOLATILE BETA	4.12	9.42	U	U	1.95	50	pCi/L
HAA 9D	4/6/2006	NONVOLATILE BETA	1.1	2.38	U	UJ	0.57	50	pCi/L
HAA 9D	7/27/2006	NONVOLATILE BETA	4.35	9.32	U		0.538	50	pCi/L
HAA 9D	5/15/2007	NONVOLATILE BETA	4.46	10.4	U	U	2.05	50	pCi/L
HAA 9D	5/15/2007	NONVOLATILE BETA	4.41	9.85	U	U	0.914	50	pCi/L
HAA 9D	4/28/2008	NONVOLATILE BETA	4.35	9.84	U	U	1.97	50	pCi/L
HAA 9D	5/5/2009	NONVOLATILE BETA	4.41	9.56	U	U	0.789	50	pCi/L
HAA 9D	5/3/2010	NONVOLATILE BETA	4.2	9.06	U	U	0.865	50	pCi/L
HAA 9D	8/23/2010	NONVOLATILE BETA	2.13	4.73	U		1.43	50	pCi/L
HAA 9D	5/3/2011	NONVOLATILE BETA	4.3	9.3	U	U	0.605	50	pCi/L
HAA 9D	4/30/2012	NONVOLATILE BETA	4.27	8.79	U	U	-0.231	50	pCi/L
HAA 9D	6/19/2012	NONVOLATILE BETA	1	2.2	U	U	0.35	50	pCi/L
HAA 9D	9/18/2012	NONVOLATILE BETA	2.6	5.36	U	U	0.129	50	pCi/L
HAA 9D	3/7/2013	NONVOLATILE BETA	0.88	1.94	U	U	0.3	50	pCi/L
HAA 9D	5/7/2013	NONVOLATILE BETA	4.37	8.75	U		-0.803	50	pCi/L
HAA 9D	5/6/2014	NONVOLATILE BETA	3.98	8.74	U	U	0.731	50	pCi/L
HAA 9D	4/22/2015	NONVOLATILE BETA	4.17	8.65	U	U	-0.0144	50	pCi/L
HAA 9D	4/22/2015	NONVOLATILE BETA	4.12	8.15	U	U	-0.857	50	pCi/L
HAA 9D	9/10/2015	NONVOLATILE BETA	3.01	6.11	U	U	-0.93	50	pCi/L
HAA 9D	2/11/2016	NONVOLATILE BETA	2.75	5.81	U	U	-0.00724	50	pCi/L
HAA 9D	4/26/2016	NONVOLATILE BETA	4.04	9.07	U	U	1.5	50	pCi/L
HAA 9D	9/20/2016	NONVOLATILE BETA	4.01	9.27	U	U	1.12	50	pCi/L
HAA 9D	1/31/2017	NONVOLATILE BETA	3.96	8.37	U	U	0.0827	50	pCi/L
HAA 9D	4/26/2017	NONVOLATILE BETA	4.09	10.1	U	U	3.71	50	pCi/L
HAA 9D	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 9D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 9D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 9D	9/10/2015	SODIUM	20	200			4640		ug/L
HAA 9D	2/11/2016	SODIUM	20	200	J	J	4950		ug/L
HAA 9D	9/20/2016	SODIUM	80	250			5090		ug/L
HAA 9D	1/31/2017	SODIUM	80	250			5570		ug/L
HAA 9D	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 9D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 9D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 9D	9/10/2015	TECHNETIUM-99	7.46	16.1	U	U	-1.08	50	pCi/L
HAA 9D	2/11/2016	TECHNETIUM-99	8.53	17.3	U	U	-4.2	50	pCi/L
HAA 9D	9/20/2016	TECHNETIUM-99	4.09	8.9	U	U	-0.619	50	pCi/L
HAA 9D	1/31/2017	TECHNETIUM-99	4.05	9.07	U	U	3.58	50	pCi/L
HAA 9D	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 9D	4/22/2015	TOLUENE	0.07	1		UJ	2.5	1000	ug/L
HAA 9D	4/22/2015	TOLUENE	0.07	1		J	1.3	1000	ug/L
HAA 9D	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 9D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 9D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 9D	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 9D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 9D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 9D	7/1/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 9D	1/14/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 9D	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 9D	3/11/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 9D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 9D	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 9D	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 9D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 9D	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 9D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 9D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 9D	4/28/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 9D	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 9D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 9D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 9D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 9D	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 9D	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 9D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 9D	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 9D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 9D	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 9D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 9D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 9D	7/1/2002	TRITIUM	0.616	2.398			17.5	20	pCi/ml
HAA 9D	1/14/2003	TRITIUM	0.573	2.205			15.3	20	pCi/ml
HAA 9D	7/24/2003	TRITIUM	0.296	0.97			14.657	20	pCi/ml
HAA 9D	8/20/2003	TRITIUM					14.277	20	pCi/ml
HAA 9D	3/11/2004	TRITIUM	0.363	1.469			14.5	20	pCi/ml
HAA 9D	8/10/2004	TRITIUM	0.86	2.6			12	20	pCi/ml
HAA 9D	8/10/2004	TRITIUM	0.862	2.58			11.5	20	pCi/ml
HAA 9D	9/22/2004	TRITIUM	0.868	2.6			12.1	20	pCi/ml
HAA 9D	3/21/2005	TRITIUM	0.873	2.72			12.8	20	pCi/ml
HAA 9D	3/21/2005	TRITIUM	0.88	2.72		J	12.6	20	pCi/ml
HAA 9D	9/23/2005	TRITIUM	0.822	2.51		J	11.4	20	pCi/ml
HAA 9D	4/6/2006	TRITIUM	0.21	1.59			11.5	20	pCi/ml
HAA 9D	7/27/2006	TRITIUM	0.986	2.83			10.7	20	pCi/ml
HAA 9D	5/15/2007	TRITIUM	0.574	1.99			10.9	20	pCi/ml
HAA 9D	5/15/2007	TRITIUM	0.579	1.98			10.6	20	pCi/ml
HAA 9D	4/28/2008	TRITIUM	0.461	1.75			10.5	20	pCi/ml
HAA 9D	5/5/2009	TRITIUM	0.585	2.01			10.6	20	pCi/ml
HAA 9D	5/3/2010	TRITIUM	0.462	1.71			9.41	20	pCi/ml
HAA 9D	8/23/2010	TRITIUM	0.555	1.5			2.47	20	pCi/ml
HAA 9D	5/3/2011	TRITIUM	0.438	1.63			8.28	20	pCi/ml
HAA 9D	4/30/2012	TRITIUM	0.48	1.67			7.65	20	pCi/ml
HAA 9D	6/19/2012	TRITIUM	0.48	1.66			7.7	20	pCi/ml
HAA 9D	9/18/2012	TRITIUM	0.52	1.72	J	J	7.47	20	pCi/ml
HAA 9D	3/7/2013	TRITIUM	0.586	1.8			6.92	20	pCi/ml
HAA 9D	5/7/2013	TRITIUM	0.394	1.5			7.05	20	pCi/ml
HAA 9D	5/6/2014	TRITIUM	0.381	1.47			7.34	20	pCi/ml
HAA 9D	4/22/2015	TRITIUM	0.531	1.63			6.97	20	pCi/ml
HAA 9D	4/22/2015	TRITIUM	0.526	1.6			6.72	20	pCi/ml
HAA 9D	9/10/2015	TRITIUM	0.445	1.52			6.07	20	pCi/ml
HAA 9D	2/11/2016	TRITIUM	0.437	1.49			5.93	20	pCi/ml
HAA 9D	4/26/2016	TRITIUM	0.544	1.62			6.21	20	pCi/ml
HAA 9D	9/20/2016	TRITIUM	0.526	1.59			6.28	20	pCi/ml
HAA 9D	1/31/2017	TRITIUM	0.473	1.49			5.72	20	pCi/ml
HAA 9D	1/31/2017	TRITIUM	0.476	1.49			5.65	20	pCi/ml
HAA 9D	4/26/2017	TRITIUM	0.522	1.6			5.38	20	pCi/ml
HAA 9D	4/26/2017	TRITIUM	0.521	1.59			5.29	20	pCi/ml
HAA 11A	7/2/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 11A	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 11A	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 11A	3/11/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 11A	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 11A	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 11A	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 11A	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 11A	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 11A	4/28/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 11A	4/28/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 11A	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 11A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 11A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 11A	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 11A	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 11A	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 11A	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 11A	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 11A	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 11A	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 11A	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.33	1	U	U	1	0.076	ug/L
HAA 11A	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 11A	5/6/2014	1,1,2-TRICHLORO-1,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 11A	4/22/2015	1,1,2-TRICHLORO-1,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 11A	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 11A	7/2/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 11A	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 11A	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 11A	3/11/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 11A	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 11A	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11A	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 11A	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 11A	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 11A	4/28/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 11A	4/28/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 11A	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 11A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 11A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 11A	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 11A	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 11A	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 11A	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 11A	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 11A	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 11A	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 11A	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 11A	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 11A	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 11A	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 11A	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 11A	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 11A	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 11A	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 11A	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 11A	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 11A	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 11A	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 11A	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1	ug/L	
HAA 11A	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1	ug/L	
HAA 11A	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1	ug/L	
HAA 11A	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1	ug/L	
HAA 11A	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 11A	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 11A	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 11A	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 11A	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 11A	4/22/2015	ACETONE	0.34	2	U	J	3.8	14000	ug/L
HAA 11A	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 11A	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 11A	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 11A	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 11A	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 11A	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 11A	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 11A	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 11A	7/2/2002	CADMIUM	0.4	12	U	U	12	5	ug/L
HAA 11A	1/15/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 11A	8/20/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 11A	3/11/2004	CADMIUM	0.04	1	J	J	0.096	5	ug/L
HAA 11A	9/22/2004	CADMIUM	0.04	1	J	J	0.062	5	ug/L
HAA 11A	3/16/2005	CADMIUM	0.1	1	J	J	0.349	5	ug/L
HAA 11A	9/23/2005	CADMIUM	0.0672	0.5	J	J	0.083	5	ug/L
HAA 11A	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HAA 11A	5/16/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 11A	4/28/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11A	4/28/2008	CADMIUM	0.1	1	J	J	0.134	5	ug/L
HAA 11A	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 11A	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11A	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11A	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11A	4/30/2012	CADMIUM	0.2	2	J	J	0.434	5	ug/L
HAA 11A	5/7/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11A	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	CADMIUM	0.1	1	J	J	0.111	5	ug/L
HAA 11A	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11A	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11A	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 11A	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 11A	7/2/2002	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 11A	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 11A	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U	U	1	5	ug/L
HAA 11A	3/11/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11A	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 11A	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 11A	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 11A	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 11A	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 11A	4/28/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 11A	4/28/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 11A	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 11A	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 11A	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 11A	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 11A	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 11A	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 11A	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 11A	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 11A	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HAA 11A	4/22/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HAA 11A	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 11A	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 11A	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 11A	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 11A	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 11A	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 11A	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 11A	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 11A	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 11A	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 11A	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 11A	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 11A	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 11A	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 11A	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 11A	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 11A	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 11A	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 11A	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 11A	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 11A	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 11A	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 11A	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 11A	4/6/2006	GROSS ALPHA	0.42	0.96	U	U	0.3	15	pCi/L
HAA 11A	7/27/2006	GROSS ALPHA	2.57	5.49	U		0.636	15	pCi/L
HAA 11A	5/16/2007	GROSS ALPHA	2.56	6.46	U	U	1.51	15	pCi/L
HAA 11A	9/20/2007	GROSS ALPHA	2.8	7.49	U		2.33	15	pCi/L
HAA 11A	9/20/2007	GROSS ALPHA	2.81	5.63	U		0.467	15	pCi/L
HAA 11A	4/28/2008	GROSS ALPHA	2.79	9.65	J	J	5.67	15	pCi/L
HAA 11A	9/8/2008	GROSS ALPHA	2.94	5.14	U		-0.0718	15	pCi/L
HAA 11A	5/5/2009	GROSS ALPHA	2.71	7.32	U	U	2.36	15	pCi/L
HAA 11A	5/5/2009	GROSS ALPHA	2.72	6.55	U	U	1.45	15	pCi/L
HAA 11A	8/26/2009	GROSS ALPHA	2.53	6.87	U		2.11	15	pCi/L
HAA 11A	8/24/2010	GROSS ALPHA	1.23	2.23	U		0.0312	15	pCi/L
HAA 11A	10/25/2011	GROSS ALPHA	1.38	2.56	U		0.0576	15	pCi/L
HAA 11A	4/30/2012	GROSS ALPHA	2.52	7.65	J	J	3.08	15	pCi/L
HAA 11A	4/30/2012	GROSS ALPHA	2.53	3.19	U	UJ	-0.287	15	pCi/L
HAA 11A	5/7/2013	GROSS ALPHA	2.58	4.57	U		0.108	15	pCi/L
HAA 11A	5/6/2014	GROSS ALPHA	2.29	4.66	U	U	0.436	15	pCi/L
HAA 11A	4/22/2015	GROSS ALPHA	2.17	2.71	U	U	-0.26	15	pCi/L
HAA 11A	4/26/2016	GROSS ALPHA	2.34	3.01	U	U	-0.389	15	pCi/L
HAA 11A	4/26/2017	GROSS ALPHA	2.37	2.94	U	U	-0.385	15	pCi/L
HAA 11A	7/2/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 11A	1/15/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 11A	8/20/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 11A	3/11/2004	LEAD	0.05	2			4.32	15	ug/L
HAA 11A	9/22/2004	LEAD	0.05	2	J		0.839	15	ug/L
HAA 11A	3/16/2005	LEAD	0.5	2			357	15	ug/L
HAA 11A	7/7/2005	LEAD	0.565	3	J	J	2.2	15	ug/L
HAA 11A	7/7/2005	LEAD	0.5	2	J	J	1.54	15	ug/L
HAA 11A	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HAA 11A	4/6/2006	LEAD	0.492	3	J	J	0.74	15	ug/L
HAA 11A	5/16/2007	LEAD	0.49	3			6.1	15	ug/L
HAA 11A	4/28/2008	LEAD	2.5	10			373	15	ug/L
HAA 11A	4/28/2008	LEAD	0.1	1			343	15	ug/L
HAA 11A	4/28/2008	LEAD	0.1	1			338	15	ug/L
HAA 11A	4/28/2008	LEAD	0.5	2			7.3	15	ug/L
HAA 11A	6/24/2008	LEAD	0.5	2	U	U	2	15	ug/L
HAA 11A	6/24/2008	LEAD	0.1	1	J	U	0.438	15	ug/L
HAA 11A	6/24/2008	LEAD	0.1	1	J	U	0.424	15	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11A	5/5/2009	LEAD	2	20	J	J	9.62	15	ug/L
HAA 11A	5/3/2010	LEAD	0.4	4	J	J	2.73	15	ug/L
HAA 11A	5/3/2011	LEAD	1	10	U	U	10	15	ug/L
HAA 11A	4/30/2012	LEAD	1	10			23.9	15	ug/L
HAA 11A	4/30/2012	LEAD	1	10			23.6	15	ug/L
HAA 11A	5/7/2013	LEAD	1	10			238	15	ug/L
HAA 11A	5/6/2014	LEAD	0.5	5			125	15	ug/L
HAA 11A	4/22/2015	LEAD	0.5	5	J	J	1.26	15	ug/L
HAA 11A	4/22/2015	LEAD	0.5	5	J	J	1.24	15	ug/L
HAA 11A	4/26/2016	LEAD	0.5	5	J	J	1.75	15	ug/L
HAA 11A	4/26/2016	LEAD	0.5	5	J	J	1.7	15	ug/L
HAA 11A	4/26/2017	LEAD	0.5	5	J	J	0.854	15	ug/L
HAA 11A	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 11A	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 11A	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 11A	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 11A	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 11A	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 11A	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 11A	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 11A	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 11A	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 11A	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 11A	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 11A	7/2/2002	NONVOLATILE BETA	26	38.56	U		7.73	50	pCi/L
HAA 11A	1/15/2003	NONVOLATILE BETA	8.68	8.68	U		2.98	50	pCi/L
HAA 11A	8/20/2003	NONVOLATILE BETA			J		2.82	50	pCi/L
HAA 11A	3/11/2004	NONVOLATILE BETA	1.34	2.868			3.07	50	pCi/L
HAA 11A	9/22/2004	NONVOLATILE BETA	8.61	19	U		3.69	50	pCi/L
HAA 11A	3/16/2005	NONVOLATILE BETA	8.5	20.2	J	UJ	9.58	50	pCi/L
HAA 11A	9/23/2005	NONVOLATILE BETA	4.17	10.2	U	U	4.02	50	pCi/L
HAA 11A	4/6/2006	NONVOLATILE BETA	1.1	2.74		J	8.2	50	pCi/L
HAA 11A	7/27/2006	NONVOLATILE BETA	4.31	9.75	U		1.89	50	pCi/L
HAA 11A	5/16/2007	NONVOLATILE BETA	4.4	10.7	U	U	2.86	50	pCi/L
HAA 11A	9/20/2007	NONVOLATILE BETA	4.67	11	U		2.92	50	pCi/L
HAA 11A	9/20/2007	NONVOLATILE BETA	4.47	10.3	U		1.82	50	pCi/L
HAA 11A	4/28/2008	NONVOLATILE BETA	5.01	11.3	U	U	2.42	50	pCi/L
HAA 11A	9/8/2008	NONVOLATILE BETA	4.45	10.3	U		2.55	50	pCi/L
HAA 11A	5/5/2009	NONVOLATILE BETA	4.68	11.2	U	U	3.83	50	pCi/L
HAA 11A	5/5/2009	NONVOLATILE BETA	4.58	9.38	U	U	-0.531	50	pCi/L
HAA 11A	8/26/2009	NONVOLATILE BETA	4.38	10.6	U		3.61	50	pCi/L
HAA 11A	5/3/2010	NONVOLATILE BETA	4.49	11.4	J	J	6.11	50	pCi/L
HAA 11A	8/24/2010	NONVOLATILE BETA	1.85	4.27	J		2.12	50	pCi/L
HAA 11A	5/3/2011	NONVOLATILE BETA	4.2	9.65	U	U	2.05	50	pCi/L
HAA 11A	10/25/2011	NONVOLATILE BETA	1.76	4.14	J		2.27	50	pCi/L
HAA 11A	4/30/2012	NONVOLATILE BETA	4.42	10.5	U	U	3.39	50	pCi/L
HAA 11A	4/30/2012	NONVOLATILE BETA	4.07	9.81	U	U	3.27	50	pCi/L
HAA 11A	5/7/2013	NONVOLATILE BETA	4.33	10.6	U		4.27	50	pCi/L
HAA 11A	5/6/2014	NONVOLATILE BETA	3.98	10.5	J	J	6.18	50	pCi/L
HAA 11A	4/22/2015	NONVOLATILE BETA	4.07	10.5	J	J	5.92	50	pCi/L
HAA 11A	4/26/2016	NONVOLATILE BETA	4.04	9.9	U	U	3.88	50	pCi/L
HAA 11A	4/26/2017	NONVOLATILE BETA	4.04	9.77	U	U	3.12	50	pCi/L
HAA 11A	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 11A	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 11A	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 11A	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 11A	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 11A	4/22/2015	TOLUENE	0.07	1		UJ	1	1000	ug/L
HAA 11A	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 11A	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 11A	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 11A	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 11A	7/2/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 11A	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 11A	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 11A	3/11/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 11A	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 11A	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 11A	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 11A	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 11A	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 11A	4/28/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 11A	4/28/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 11A	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 11A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 11A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 11A	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 11A	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11A	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 11A	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 11A	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 11A	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 11A	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 11A	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 11A	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 11A	7/2/2002	TRITIUM	0.57	1.236	U		0.157	20	pCi/mL
HAA 11A	1/15/2003	TRITIUM	0.571	1.247	U		0.253	20	pCi/mL
HAA 11A	8/20/2003	TRITIUM			U		0.024	20	pCi/mL
HAA 11A	3/11/2004	TRITIUM	0.337	0.723	U	U	-0.0177	20	pCi/mL
HAA 11A	9/22/2004	TRITIUM	0.872	1.87	U		-0.408	20	pCi/mL
HAA 11A	3/16/2005	TRITIUM	0.884	1.95	U	U	0.271	20	pCi/mL
HAA 11A	9/23/2005	TRITIUM	0.818	1.78	U	UJ	0.0252	20	pCi/mL
HAA 11A	4/6/2006	TRITIUM	0.21	0.51	J	J	0.26	20	pCi/mL
HAA 11A	7/27/2006	TRITIUM	0.992	2.16	U		0.012	20	pCi/mL
HAA 11A	5/16/2007	TRITIUM	0.543	1.18	U	U	0.0125	20	pCi/mL
HAA 11A	9/20/2007	TRITIUM	0.617	1.33	U		-0.0691	20	pCi/mL
HAA 11A	4/28/2008	TRITIUM	0.458	0.992	U	U	0.0212	20	pCi/mL
HAA 11A	9/8/2008	TRITIUM	0.59	1.27	U		-0.0203	20	pCi/mL
HAA 11A	5/5/2009	TRITIUM	0.583	1.23	U	U	-0.253	20	pCi/mL
HAA 11A	8/26/2009	TRITIUM	0.453	0.989	U		0.0968	20	pCi/mL
HAA 11A	5/3/2010	TRITIUM	0.456	0.982	U	U	-0.015	20	pCi/mL
HAA 11A	8/24/2010	TRITIUM	0.559	1.18	U		0.0414	20	pCi/mL
HAA 11A	5/3/2011	TRITIUM	0.439	0.97	U	U	0.19	20	pCi/mL
HAA 11A	10/25/2011	TRITIUM	0.581	1.25	U		0.164	20	pCi/mL
HAA 11A	4/30/2012	TRITIUM	0.475	1.02	U	U	-0.0108	20	pCi/mL
HAA 11A	5/7/2013	TRITIUM	0.525	1.18	U		0.434	20	pCi/mL
HAA 11A	5/7/2013	TRITIUM	0.524	1.12	U		-0.0898	20	pCi/mL
HAA 11A	5/6/2014	TRITIUM	0.383	0.847	U	U	0.172	20	pCi/mL
HAA 11A	4/22/2015	TRITIUM	0.527	1.14	U	U	-0.0145	20	pCi/mL
HAA 11A	4/26/2017	TRITIUM	0.445	0.966	U	U	0.0688	20	pCi/mL
HAA 11D	7/2/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 11D	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 11D	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 11D	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 11D	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 11D	3/11/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 11D	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 11D	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 11D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 11D	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 11D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 11D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 11D	4/28/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 11D	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 11D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 11D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 11D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 11D	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 11D	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 11D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 11D	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 11D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 11D	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 11D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 11D	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 11D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 11D	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 11D	7/2/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 11D	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 11D	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 11D	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 11D	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 11D	3/11/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 11D	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 11D	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 11D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 11D	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 11D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 11D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 11D	4/28/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 11D	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 11D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 11D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 11D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 11D	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 11D	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 11D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11D	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 11D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 11D	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 11D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 11D	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 11D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 11D	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 11D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 11D	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 11D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 11D	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 11D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 11D	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 11D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 11D	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 11D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 11D	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 11D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 11D	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 11D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 11D	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 11D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 11D	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 11D	4/22/2015	ACETONE	0.34	2	U	J	2.9	14000	ug/L
HAA 11D	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 11D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 11D	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 11D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 11D	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 11D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 11D	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 11D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 11D	7/2/2002	CADMIUM	0.4	12	U	U	12	5	ug/L
HAA 11D	1/15/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 11D	1/15/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 11D	8/20/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 11D	8/20/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 11D	3/11/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 11D	9/22/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 11D	3/16/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 11D	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HAA 11D	5/16/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 11D	4/28/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 11D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11D	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11D	6/19/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11D	9/25/2012	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	3/7/2013	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	5/8/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 11D	5/6/2014	CADMIUM	0.1	1	J	J	0.122	5	ug/L
HAA 11D	4/22/2015	CADMIUM	0.1	1	J	J	0.117	5	ug/L
HAA 11D	9/10/2015	CADMIUM	0.1	1	J	J	0.141	5	ug/L
HAA 11D	2/18/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	9/20/2016	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 11D	2/2/2017	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 11D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 11D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 11D	7/2/2002	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 11D	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 11D	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 11D	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U	U	1	5	ug/L
HAA 11D	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U	U	1	5	ug/L
HAA 11D	3/11/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 11D	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 11D	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 11D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 11D	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 11D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 11D	4/28/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 11D	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 11D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 11D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 11D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 11D	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 11D	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 11D	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 11D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HAA 11D	4/22/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HAA 11D	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 11D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 11D	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 11D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 11D	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 11D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 11D	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 11D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 11D	9/10/2015	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 11D	2/18/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 11D	9/20/2016	CHROMIUM	3	10	J	J	4.94	100	ug/L
HAA 11D	2/2/2017	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 11D	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 11D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 11D	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 11D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 11D	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 11D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 11D	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 11D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 11D	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 11D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 11D	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 11D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 11D	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 11D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 11D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 11D	4/6/2006	GROSS ALPHA	0.45	1.03	U	U	0.34	15	pCi/L
HAA 11D	7/27/2006	GROSS ALPHA	2.48	6.31	U	U	1.53	15	pCi/L
HAA 11D	5/16/2007	GROSS ALPHA	2.5	7.43	J	J	2.84	15	pCi/L
HAA 11D	4/28/2008	GROSS ALPHA	2.67	7.18	U	U	2.27	15	pCi/L
HAA 11D	5/5/2009	GROSS ALPHA	2.62	6.28	U	U	1.39	15	pCi/L
HAA 11D	8/26/2009	GROSS ALPHA	2.43	6.18	U	U	1.57	15	pCi/L
HAA 11D	10/25/2011	GROSS ALPHA	0.931	2.65	J	J	1.38	15	pCi/L
HAA 11D	4/30/2012	GROSS ALPHA	2.4	3.04	U	UJ	-0.27	15	pCi/L
HAA 11D	6/19/2012	GROSS ALPHA	0.58	1.58	U	J	1.19	15	pCi/L
HAA 11D	9/25/2012	GROSS ALPHA	1.7	3.36	U	U	0.284	15	pCi/L
HAA 11D	3/7/2013	GROSS ALPHA	0.69	1.65	U	U	0.56	15	pCi/L
HAA 11D	5/8/2013	GROSS ALPHA	2.48	6.89	U	U	2.33	15	pCi/L
HAA 11D	5/6/2014	GROSS ALPHA	2.19	6.78	J	J	3.06	15	pCi/L
HAA 11D	4/22/2015	GROSS ALPHA	2.05	4.79	U	U	0.924	15	pCi/L
HAA 11D	4/22/2015	GROSS ALPHA	2.06	2.57	U	U	-0.243	15	pCi/L
HAA 11D	9/10/2015	GROSS ALPHA	1.94	4.56	U	U	1.38	15	pCi/L
HAA 11D	9/10/2015	GROSS ALPHA	2.4	5	U	U	0.507	15	pCi/L
HAA 11D	2/18/2016	GROSS ALPHA	2.7	5.78	U	U	1.03	15	pCi/L
HAA 11D	4/26/2016	GROSS ALPHA	2.23	5.96	U	U	1.87	15	pCi/L
HAA 11D	9/20/2016	GROSS ALPHA	2.04	3.16	U	U	-0.254	15	pCi/L
HAA 11D	2/2/2017	GROSS ALPHA	2.22	5.39	U	U	1.24	15	pCi/L
HAA 11D	4/26/2017	GROSS ALPHA	2.3	5.45	U	U	1.18	15	pCi/L
HAA 11D	7/2/2002	LEAD	0.9	8	U	U	8	15	ug/L
HAA 11D	1/15/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 11D	1/15/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 11D	8/20/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 11D	8/20/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 11D	3/11/2004	LEAD	0.05	2	UJ	U	0.355	15	ug/L
HAA 11D	9/22/2004	LEAD	0.05	2	J	U	0.446	15	ug/L
HAA 11D	3/16/2005	LEAD	0.5	2	U	U	2	15	ug/L
HAA 11D	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HAA 11D	4/6/2006	LEAD	0.492	3	J	J	0.56	15	ug/L
HAA 11D	5/16/2007	LEAD	0.49	3	U	U	3	15	ug/L
HAA 11D	4/28/2008	LEAD	0.1	1	U	U	3.88	15	ug/L
HAA 11D	5/5/2009	LEAD	2	20	J	J	2.6	15	ug/L
HAA 11D	5/3/2010	LEAD	0.4	4	J	J	1.99	15	ug/L
HAA 11D	5/3/2010	LEAD	0.4	4	J	J	1.93	15	ug/L
HAA 11D	5/3/2011	LEAD	1	10	U	U	10	15	ug/L
HAA 11D	4/30/2012	LEAD	1	10	U	U	11.1	15	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11D	5/8/2013	LEAD	1	10	J		1.26	15	ug/L
HAA 11D	5/6/2014	LEAD	0.5	5			5.73	15	ug/L
<b>HAA 11D</b>	<b>4/22/2015</b>	<b>LEAD</b>	<b>0.5</b>	<b>5</b>			<b>69.8</b>	<b>15</b>	<b>ug/L</b>
HAA 11D	4/26/2016	LEAD	0.5	5	J	J	1.46	15	ug/L
HAA 11D	4/26/2017	LEAD	0.5	5	J	J	2.16	15	ug/L
HAA 11D	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 11D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 11D	9/10/2015	MANGANESE	1	10	J	J	2.25	430	ug/L
HAA 11D	2/18/2016	MANGANESE	1	10	J	J	2.13	430	ug/L
HAA 11D	9/20/2016	MANGANESE	1	5	J	J	2.66	430	ug/L
HAA 11D	2/2/2017	MANGANESE	1	5	J	J	2.32	430	ug/L
HAA 11D	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 11D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 11D	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 11D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 11D	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 11D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 11D	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 11D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 11D	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 11D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 11D	9/10/2015	NITRATE-NITRITE AS NITROGEN	0.17	0.5			2.4	10	mg/L
HAA 11D	2/18/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.91	10	mg/L
HAA 11D	9/20/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25	J	J	2.54	10	mg/L
HAA 11D	2/2/2017	NITRATE-NITRITE AS NITROGEN	0.078	0.2			2.92	10	mg/L
HAA 11D	7/2/2002	NONVOLATILE BETA	25.6	36.84	U		0.615	50	pCi/L
HAA 11D	1/15/2003	NONVOLATILE BETA	8.67	8.67	U		3.3	50	pCi/L
HAA 11D	1/15/2003	NONVOLATILE BETA	8.65	8.65	U		1.56	50	pCi/L
HAA 11D	8/20/2003	NONVOLATILE BETA			U		0.94	50	pCi/L
HAA 11D	8/20/2003	NONVOLATILE BETA			U		0.658	50	pCi/L
HAA 11D	3/11/2004	NONVOLATILE BETA	1	2.044	U	U	0.536	50	pCi/L
HAA 11D	9/22/2004	NONVOLATILE BETA	8.47	18.2	U		1.32	50	pCi/L
HAA 11D	3/16/2005	NONVOLATILE BETA	8.34	19.3	U	U	7.22	50	pCi/L
HAA 11D	9/23/2005	NONVOLATILE BETA	4.15	9.79	U	U	2.82	50	pCi/L
HAA 11D	4/6/2006	NONVOLATILE BETA	1.1	2.44	J	J	1.26	50	pCi/L
HAA 11D	7/27/2006	NONVOLATILE BETA	4.4	10.1	U		2.42	50	pCi/L
HAA 11D	5/16/2007	NONVOLATILE BETA	4.55	10.5	U	U	1.29	50	pCi/L
HAA 11D	4/28/2008	NONVOLATILE BETA	4.67	10.5	U	U	2.11	50	pCi/L
HAA 11D	5/5/2009	NONVOLATILE BETA	4.57	10.2	U	U	1.74	50	pCi/L
HAA 11D	8/26/2009	NONVOLATILE BETA	4.32	9.44	U		0.861	50	pCi/L
HAA 11D	5/3/2010	NONVOLATILE BETA	4.31	10.1	U	U	2.9	50	pCi/L
HAA 11D	5/3/2010	NONVOLATILE BETA	4.37	9.85	U	U	2.05	50	pCi/L
HAA 11D	5/3/2011	NONVOLATILE BETA	4.36	9.66	U	U	1.24	50	pCi/L
HAA 11D	10/25/2011	NONVOLATILE BETA	1.59	3.65	J		1.67	50	pCi/L
HAA 11D	4/30/2012	NONVOLATILE BETA	4.05	8.86	U	U	0.923	50	pCi/L
HAA 11D	6/19/2012	NONVOLATILE BETA	0.81	1.79	U	U	0.23	50	pCi/L
HAA 11D	9/25/2012	NONVOLATILE BETA	2.15	4.31	U	U	-0.0356	50	pCi/L
HAA 11D	3/7/2013	NONVOLATILE BETA	0.81	1.83	U	U	0.52	50	pCi/L
HAA 11D	5/8/2013	NONVOLATILE BETA	4.57	9.45	U		-0.227	50	pCi/L
HAA 11D	5/6/2014	NONVOLATILE BETA	4.02	8.87	U	U	0.856	50	pCi/L
HAA 11D	4/22/2015	NONVOLATILE BETA	4.05	9.58	U	U	3.04	50	pCi/L
HAA 11D	4/22/2015	NONVOLATILE BETA	4.23	8.92	U	U	0.353	50	pCi/L
HAA 11D	9/10/2015	NONVOLATILE BETA	3.41	7.49	U	U	1.84	50	pCi/L
HAA 11D	9/10/2015	NONVOLATILE BETA	2.45	5.31	U	U	0.998	50	pCi/L
HAA 11D	2/18/2016	NONVOLATILE BETA	2.94	5.96	U	U	-0.412	50	pCi/L
HAA 11D	4/26/2016	NONVOLATILE BETA	4.08	9.29	U	U	1.86	50	pCi/L
HAA 11D	9/20/2016	NONVOLATILE BETA	4	9	U	U	0.435	50	pCi/L
HAA 11D	2/2/2017	NONVOLATILE BETA	4.38	9.33	U	U	0.195	50	pCi/L
HAA 11D	4/26/2017	NONVOLATILE BETA	4.26	9.28	U	U	0.545	50	pCi/L
HAA 11D	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 11D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 11D	9/10/2015	SODIUM	20	200			1360		ug/L
HAA 11D	2/18/2016	SODIUM	20	200			2230		ug/L
HAA 11D	9/20/2016	SODIUM	80	250			1550		ug/L
HAA 11D	2/2/2017	SODIUM	80	250			1210		ug/L
HAA 11D	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 11D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 11D	9/10/2015	TECHNETIUM-99	8.51	18.3	U	U	-1.37	50	pCi/L
HAA 11D	2/18/2016	TECHNETIUM-99	8.38	17.9	U	U	-1.52	50	pCi/L
HAA 11D	9/20/2016	TECHNETIUM-99	4.18	10.8			30.9	50	pCi/L
HAA 11D	9/20/2016	TECHNETIUM-99	4.2	10.7			28.6	50	pCi/L
HAA 11D	2/2/2017	TECHNETIUM-99	4.22	9.22	U	U	-0.276	50	pCi/L
HAA 11D	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 11D	4/22/2015	TOLUENE	0.07	1		U	1	1000	ug/L
HAA 11D	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 11D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 11D	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 11D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 11D	7/2/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 11D	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 11D	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 11D	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 11D	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 11D	3/11/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 11D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 11D	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 11D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 11D	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 11D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 11D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 11D	4/28/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 11D	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 11D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 11D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 11D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 11D	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 11D	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 11D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 11D	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 11D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 11D	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 11D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 11D	7/2/2002	TRITIUM	0.572	2.388			20.2	20	pCi/mL
HAA 11D	1/15/2003	TRITIUM	0.613	2.117			11.5	20	pCi/mL
HAA 11D	1/15/2003	TRITIUM	0.579	2.015			11.1	20	pCi/mL
HAA 11D	8/20/2003	TRITIUM					25.145	20	pCi/mL
HAA 11D	8/20/2003	TRITIUM					24.984	20	pCi/mL
HAA 11D	3/11/2004	TRITIUM	0.367	1.333			10.3	20	pCi/mL
HAA 11D	9/22/2004	TRITIUM	0.867	2.68			13.9	20	pCi/mL
HAA 11D	9/22/2004	TRITIUM	0.871	2.68			13.6	20	pCi/mL
HAA 11D	3/16/2005	TRITIUM	0.877	3.04			19.8	20	pCi/mL
HAA 11D	9/23/2005	TRITIUM	0.826	3.09		J	24.4	20	pCi/mL
HAA 11D	4/6/2006	TRITIUM	0.2	2.2			27.1	20	pCi/mL
HAA 11D	7/27/2006	TRITIUM	0.859	3.2			25.9	20	pCi/mL
HAA 11D	5/16/2007	TRITIUM	0.54	1.96			11.3	20	pCi/mL
HAA 11D	4/28/2008	TRITIUM	0.461	1.85			12.5	20	pCi/mL
HAA 11D	5/5/2009	TRITIUM	0.585	2.19			14.6	20	pCi/mL
HAA 11D	8/26/2009	TRITIUM	0.45	2.02			16.2	20	pCi/mL
HAA 11D	5/3/2010	TRITIUM	0.459	1.96			14.7	20	pCi/mL
HAA 11D	5/3/2011	TRITIUM	0.463	1.72			9.11	20	pCi/mL
HAA 11D	10/25/2011	TRITIUM	0.599	2.19			7.53	20	pCi/mL
HAA 11D	4/30/2012	TRITIUM	0.476	1.86			11.2	20	pCi/mL
HAA 11D	6/19/2012	TRITIUM	0.481	1.66			7.57	20	pCi/mL
HAA 11D	9/25/2012	TRITIUM	0.478	1.65			7.68	20	pCi/mL
HAA 11D	3/7/2013	TRITIUM	0.588	1.92			8.91	20	pCi/mL
HAA 11D	5/8/2013	TRITIUM	0.523	1.87			9.48	20	pCi/mL
HAA 11D	5/6/2014	TRITIUM	0.384	1.59			9.2	20	pCi/mL
HAA 11D	4/22/2015	TRITIUM	0.529	1.72			8.99	20	pCi/mL
HAA 11D	9/10/2015	TRITIUM	0.445	1.73			9.4	20	pCi/mL
HAA 11D	2/18/2016	TRITIUM	0.527	1.71			8.64	20	pCi/mL
HAA 11D	4/26/2016	TRITIUM	0.534	1.71			8.45	20	pCi/mL
HAA 11D	9/20/2016	TRITIUM	0.514	1.69			8.63	20	pCi/mL
HAA 11D	2/2/2017	TRITIUM	0.438	1.53			7.26	20	pCi/mL
HAA 11D	4/26/2017	TRITIUM	0.523	1.71			7.05	20	pCi/mL
HAA 12A	7/1/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 12A	7/1/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 12A	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 12A	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 12A	3/11/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 12A	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 12A	3/16/2005	1,1,1-TRICHLOROETHANE	3.4	10	U	U	10	200	ug/L
HAA 12A	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 12A	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 12A	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 12A	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 12A	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 12A	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 12A	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 12A	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 12A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 12A	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12A	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12A	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12A	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 12A	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	R	1	200	ug/L
HAA 12A	4/26/2016	1,1,1-TRICHLOROETHANE	15	50	U	U	50	200	ug/L
HAA 12A	4/26/2017	1,1,1-TRICHLOROETHANE	16.7	50	U	U	50	200	ug/L
HAA 12A	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12A	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	R	1	0.076	ug/L
HAA 12A	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 12A	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	R	1		ug/L
HAA 12A	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1		5 ug/L
HAA 12A	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	R	1		5 ug/L
HAA 12A	7/1/2002	1,1-DICHLOROETHANE	0.12	1	U		1		2.8 ug/L
HAA 12A	7/1/2002	1,1-DICHLOROETHANE	0.12	1	U		1		2.8 ug/L
HAA 12A	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1		2.8 ug/L
HAA 12A	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1		2.8 ug/L
HAA 12A	3/11/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1		2.8 ug/L
HAA 12A	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1		2.8 ug/L
HAA 12A	3/16/2005	1,1-DICHLOROETHANE	4.1	10	U	U	10		2.8 ug/L
HAA 12A	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5		2.8 ug/L
HAA 12A	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5		2.8 ug/L
HAA 12A	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5		2.8 ug/L
HAA 12A	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2		2.8 ug/L
HAA 12A	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2		2.8 ug/L
HAA 12A	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2		2.8 ug/L
HAA 12A	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2		2.8 ug/L
HAA 12A	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1		2.8 ug/L
HAA 12A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2		2.8 ug/L
HAA 12A	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2		2.8 ug/L
HAA 12A	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2		2.8 ug/L
HAA 12A	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2		2.8 ug/L
HAA 12A	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1		2.8 ug/L
HAA 12A	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	R	1		2.8 ug/L
HAA 12A	4/26/2016	1,1-DICHLOROETHANE	15	50	U	U	50		2.8 ug/L
HAA 12A	4/26/2017	1,1-DICHLOROETHANE	16.7	50	U	U	50		2.8 ug/L
HAA 12A	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1		7 ug/L
HAA 12A	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	R	1		7 ug/L
HAA 12A	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1		7 ug/L
HAA 12A	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	R	1		7 ug/L
HAA 12A	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1		7 ug/L
HAA 12A	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	R	1		7 ug/L
HAA 12A	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1		0.2 ug/L
HAA 12A	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	R	1		0.2 ug/L
HAA 12A	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1		0.05 ug/L
HAA 12A	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	R	1		0.05 ug/L
HAA 12A	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1		600 ug/L
HAA 12A	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	R	1		600 ug/L
HAA 12A	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1		5 ug/L
HAA 12A	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	R	1		5 ug/L
HAA 12A	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1		5 ug/L
HAA 12A	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	R	1		5 ug/L
HAA 12A	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 12A	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	R	1		ug/L
HAA 12A	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 12A	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	R	1		ug/L
HAA 12A	5/6/2014	1,4-DIOXANE	15	50	U	U	50		0.46 ug/L
HAA 12A	4/22/2015	1,4-DIOXANE	7.6	80	U	R	80		0.46 ug/L
HAA 12A	5/6/2014	2-HEXANONE	1.5	5	U	U	5		38 ug/L
HAA 12A	4/22/2015	2-HEXANONE	0.22	5	U	R	5		38 ug/L
HAA 12A	5/6/2014	ACETONE	1.5	5	U	U	5		14000 ug/L
HAA 12A	4/22/2015	ACETONE	0.34	2		J	8.3		14000 ug/L
HAA 12A	5/6/2014	BENZENE	0.3	1	U	U	1		5 ug/L
HAA 12A	4/22/2015	BENZENE	0.06	1	U	R	1		5 ug/L
HAA 12A	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1		83 ug/L
HAA 12A	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	R	1		83 ug/L
HAA 12A	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1		80 ug/L
HAA 12A	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	R	1		80 ug/L
HAA 12A	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1		80 ug/L
HAA 12A	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	R	1		80 ug/L
HAA 12A	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1		75 ug/L
HAA 12A	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	R	2		75 ug/L
HAA 12A	7/1/2002	CADMIUM	0.4	12	U		12		5 ug/L
HAA 12A	7/1/2002	CADMIUM	0.4	12	U		12		5 ug/L
HAA 12A	1/15/2003	CADMIUM	1.1	12	U		12		5 ug/L
HAA 12A	8/20/2003	CADMIUM	1.1	12	U		12		5 ug/L
HAA 12A	3/11/2004	CADMIUM	0.04	1	U	U	1		5 ug/L
HAA 12A	9/22/2004	CADMIUM	0.04	1	U		1		5 ug/L
HAA 12A	3/16/2005	CADMIUM	0.1	1	U	U	1		5 ug/L
HAA 12A	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5		5 ug/L
HAA 12A	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5		5 ug/L
HAA 12A	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5		5 ug/L
HAA 12A	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5		5 ug/L
HAA 12A	4/29/2008	CADMIUM	0.1	1	U	U	1		5 ug/L
HAA 12A	4/29/2008	CADMIUM	0.1	1	U	U	1		5 ug/L
HAA 12A	5/5/2009	CADMIUM	1	10	U	U	10		5 ug/L
HAA 12A	5/3/2010	CADMIUM	0.2	2	U	U	2		5 ug/L
HAA 12A	5/3/2011	CADMIUM	0.2	2	U	U	2		5 ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12A	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12A	5/8/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 12A	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12A	4/22/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12A	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12A	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12A	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 12A	4/22/2015	CARBON DISULFIDE	0.05	1	U	R	1	810	ug/L
HAA 12A	7/1/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 12A	7/1/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 12A	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 12A	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 12A	3/11/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 12A	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 12A	3/16/2005	CARBON TETRACHLORIDE	2.9	10	U	U	10	5	ug/L
HAA 12A	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 12A	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 12A	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 12A	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 12A	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 12A	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 12A	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 12A	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 12A	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 12A	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 12A	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 12A	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 12A	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 12A	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	R	1	5	ug/L
HAA 12A	4/26/2016	CARBON TETRACHLORIDE	15	50	U	U	50	5	ug/L
HAA 12A	4/26/2017	CARBON TETRACHLORIDE	16.7	50	U	U	50	5	ug/L
HAA 12A	5/6/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HAA 12A	4/22/2015	CHLOROETHANE	0.15	1	U	R	1	100	ug/L
HAA 12A	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 12A	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	R	2	21000	ug/L
HAA 12A	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 12A	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	R	2	2	ug/L
HAA 12A	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 12A	4/22/2015	CHLOROFORM	0.1	1	U	R	1	80	ug/L
HAA 12A	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 12A	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	R	2	190	ug/L
HAA 12A	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 12A	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	R	1	0.47	ug/L
HAA 12A	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 12A	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	R	1	0.47	ug/L
HAA 12A	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 12A	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	R	1	450	ug/L
HAA 12A	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 12A	4/22/2015	CYCLOHEXANE	0.07	1	U	R	1	13000	ug/L
HAA 12A	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 12A	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	R	1	80	ug/L
HAA 12A	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 12A	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	R	2	200	ug/L
HAA 12A	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 12A	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	R	1	5	ug/L
HAA 12A	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 12A	4/22/2015	ETHYLBENZENE	0.09	1	U	R	1	700	ug/L
HAA 12A	4/6/2006	GROSS ALPHA	7	43		J	98	15	pCi/L
HAA 12A	4/6/2006	GROSS ALPHA	2.3	5.5	U	UJ	2.2	15	pCi/L
HAA 12A	7/27/2006	GROSS ALPHA	3.28	11.1	J		5.67	15	pCi/L
HAA 12A	5/15/2007	GROSS ALPHA	3.44	11.7	J	J	6.19	15	pCi/L
HAA 12A	9/19/2007	GROSS ALPHA	1.8	7.45	J		5.26	15	pCi/L
HAA 12A	4/29/2008	GROSS ALPHA	3.46	10.4	J	J	3.82	15	pCi/L
HAA 12A	4/29/2008	GROSS ALPHA	3.5	8.52	U	U	1.76	15	pCi/L
HAA 12A	9/8/2008	GROSS ALPHA	3.77	11.5	J		5.32	15	pCi/L
HAA 12A	5/5/2009	GROSS ALPHA	4.42	14	J	J	6.75	15	pCi/L
HAA 12A	8/26/2009	GROSS ALPHA	3.46	10.4	J		4.18	15	pCi/L
HAA 12A	8/24/2010	GROSS ALPHA	1.85	4.71	U		1.65	15	pCi/L
HAA 12A	8/24/2010	GROSS ALPHA	2.57	5.31	U		0.665	15	pCi/L
HAA 12A	4/30/2012	GROSS ALPHA	4.07	13.3	J	J	6.39	15	pCi/L
HAA 12A	5/8/2013	GROSS ALPHA	3.93	11.4	J		4.38	15	pCi/L
HAA 12A	5/6/2014	GROSS ALPHA	3.51	11.2	J	J	5.48	15	pCi/L
HAA 12A	4/22/2015	GROSS ALPHA	7.15	14.8	U	U	1.71	15	pCi/L
HAA 12A	4/26/2016	GROSS ALPHA	6.98	21.1	J	J	9.29	15	pCi/L
HAA 12A	4/26/2017	GROSS ALPHA	12.7	44.6	J	J	27.6	15	pCi/L
HAA 12A	7/1/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 12A	7/1/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 12A	1/15/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 12A	8/20/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 12A	3/11/2004	LEAD	0.05	2	UJ	U	0.332	15	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12A	9/22/2004	LEAD	0.05	2			5.35	15	ug/L
HAA 12A	3/16/2005	LEAD	0.5	2			2.23	15	ug/L
HAA 12A	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HAA 12A	4/6/2006	LEAD	0.492	3	U	U	3	15	ug/L
HAA 12A	4/6/2006	LEAD	0.492	3	J	J	0.69	15	ug/L
HAA 12A	5/15/2007	LEAD	0.49	3			5.3	15	ug/L
HAA 12A	4/29/2008	LEAD	0.1	1			1.43	15	ug/L
HAA 12A	4/29/2008	LEAD	0.1	1	J	J	0.887	15	ug/L
HAA 12A	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 12A	5/3/2010	LEAD	0.4	4	J	J	0.983	15	ug/L
<b>HAA 12A</b>	<b>5/3/2011</b>	<b>LEAD</b>	<b>1</b>	<b>10</b>			<b>15</b>	<b>15</b>	<b>ug/L</b>
HAA 12A	4/30/2012	LEAD	1	10	J	J	3.78	15	ug/L
HAA 12A	5/8/2013	LEAD	1	10	J		3.14	15	ug/L
HAA 12A	5/6/2014	LEAD	0.5	5	J	J	1.4	15	ug/L
HAA 12A	4/22/2015	LEAD	0.5	5			6.22	15	ug/L
HAA 12A	4/26/2016	LEAD	0.5	5	J	J	1.58	15	ug/L
HAA 12A	4/26/2017	LEAD	0.5	5			14.8	15	ug/L
HAA 12A	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 12A	4/22/2015	M,P-XYLENE	0.14	2	U	R	2	190	ug/L
HAA 12A	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 12A	4/22/2015	METHYL ACETATE	0.37	25	U	R	25	20000	ug/L
HAA 12A	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 12A	4/22/2015	METHYL ETHYL KETONE	0.52	5	J	J	1.3	5600	ug/L
HAA 12A	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 12A	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	R	5	6300	ug/L
HAA 12A	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 12A	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	R	2	14	ug/L
HAA 12A	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 12A	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	R	4		ug/L
HAA 12A	7/1/2002	NONVOLATILE BETA	26.4	41.54	U		16.7	50	pCi/L
HAA 12A	7/1/2002	NONVOLATILE BETA	26.4	38.38	U		3.47	50	pCi/L
HAA 12A	1/15/2003	NONVOLATILE BETA	8.94	8.94			14	50	pCi/L
HAA 12A	8/20/2003	NONVOLATILE BETA					23.5	50	pCi/L
HAA 12A	3/11/2004	NONVOLATILE BETA	1.27	3.39			15.1	50	pCi/L
HAA 12A	9/22/2004	NONVOLATILE BETA	10.2	26.2	J		20	50	pCi/L
HAA 12A	3/16/2005	NONVOLATILE BETA	11.4	30.6		J	31.2	50	pCi/L
HAA 12A	9/23/2005	NONVOLATILE BETA	4.73	14.4			16.3	50	pCi/L
<b>HAA 12A</b>	<b>4/6/2006</b>	<b>NONVOLATILE BETA</b>	<b>11</b>	<b>139</b>		<b>J</b>	<b>4470</b>	<b>50</b>	<b>pCi/L</b>
HAA 12A	4/6/2006	NONVOLATILE BETA	4.1	10.1		J	23.4	50	pCi/L
HAA 12A	7/27/2006	NONVOLATILE BETA	4.77	12.4	J		7.77	50	pCi/L
HAA 12A	5/15/2007	NONVOLATILE BETA	4.8	13.9	J	J	13	50	pCi/L
HAA 12A	9/19/2007	NONVOLATILE BETA	3.3	9.74	J		9.5	50	pCi/L
HAA 12A	4/29/2008	NONVOLATILE BETA	4.42	14			16.2	50	pCi/L
HAA 12A	4/29/2008	NONVOLATILE BETA	4.28	13.8			16.2	50	pCi/L
HAA 12A	9/8/2008	NONVOLATILE BETA	4.93	13.9	J		12.1	50	pCi/L
HAA 12A	5/5/2009	NONVOLATILE BETA	5.01	15.9			20.4	50	pCi/L
HAA 12A	8/26/2009	NONVOLATILE BETA	4.54	13.6	J		13.3	50	pCi/L
HAA 12A	5/3/2010	NONVOLATILE BETA	4.71	12.3	J	J	7.79	50	pCi/L
HAA 12A	8/24/2010	NONVOLATILE BETA	1.81	5.73			8.78	50	pCi/L
HAA 12A	8/24/2010	NONVOLATILE BETA	1.58	4.72			5.49	50	pCi/L
HAA 12A	8/24/2010	NONVOLATILE BETA	1.58	4.72			5.49	50	pCi/L
HAA 12A	5/3/2011	NONVOLATILE BETA	4.57	12.7	J	J	9.79	50	pCi/L
HAA 12A	4/30/2012	NONVOLATILE BETA	4.63	14.4			16.2	50	pCi/L
HAA 12A	5/8/2013	NONVOLATILE BETA	4.77	13.7	J		12.7	50	pCi/L
HAA 12A	5/6/2014	NONVOLATILE BETA	4.27	13.9			17.9	50	pCi/L
<b>HAA 12A</b>	<b>4/22/2015</b>	<b>NONVOLATILE BETA</b>	<b>8.73</b>	<b>30.9</b>			<b>50.4</b>	<b>50</b>	<b>pCi/L</b>
HAA 12A	4/26/2016	NONVOLATILE BETA	8.64	29.6			44.5	50	pCi/L
<b>HAA 12A</b>	<b>4/26/2017</b>	<b>NONVOLATILE BETA</b>	<b>19.3</b>	<b>57.7</b>			<b>63.9</b>	<b>50</b>	<b>pCi/L</b>
HAA 12A	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 12A	4/22/2015	O-XYLENE	0.06	1	U	R	1	190	ug/L
HAA 12A	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 12A	4/22/2015	STYRENE	0.07	1	U	R	1	100	ug/L
HAA 12A	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 12A	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	R	1	5	ug/L
HAA 12A	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 12A	4/22/2015	TOLUENE	0.07	1	J	U	0.97	1000	ug/L
HAA 12A	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 12A	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	R	1	100	ug/L
HAA 12A	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 12A	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	R	1	0.47	ug/L
HAA 12A	7/1/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 12A	7/1/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 12A	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 12A	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 12A	3/11/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 12A	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 12A	3/16/2005	TRICHLOROETHYLENE (TCE)	3.6	10	U	U	10	5	ug/L
HAA 12A	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 12A	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 12A	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12A	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 12A	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 12A	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 12A	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 12A	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 12A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 12A	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12A	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12A	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12A	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 12A	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	R	1	5	ug/L
HAA 12A	4/26/2016	TRICHLOROETHYLENE (TCE)	15	50	U	U	50	5	ug/L
HAA 12A	4/26/2017	TRICHLOROETHYLENE (TCE)	16.7	50	U	U	50	5	ug/L
HAA 12A	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 12A	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	R	1	5200	ug/L
HAA 12A	7/1/2002	TRITIUM	0.54	1.886			10.7	20	pCi/mL
HAA 12A	7/1/2002	TRITIUM	0.56	1.94			10.7	20	pCi/mL
HAA 12A	1/15/2003	TRITIUM	0.563	1.863			9.01	20	pCi/mL
HAA 12A	8/20/2003	TRITIUM					18.402	20	pCi/mL
HAA 12A	8/20/2003	TRITIUM					18.359	20	pCi/mL
HAA 12A	3/11/2004	TRITIUM	0.334	1.39			14.6	20	pCi/mL
HAA 12A	9/22/2004	TRITIUM	0.872	2.58			11.3	20	pCi/mL
HAA 12A	3/16/2005	TRITIUM	0.885	3.28			25	20	pCi/mL
HAA 12A	9/23/2005	TRITIUM	0.819	3.02		J	23.1	20	pCi/mL
HAA 12A	4/6/2006	TRITIUM	0.21	1.89			17.7	20	pCi/mL
HAA 12A	4/6/2006	TRITIUM	0.21	1.79			15.3	20	pCi/mL
HAA 12A	7/27/2006	TRITIUM	0.982	2.6			6.66	20	pCi/mL
HAA 12A	5/15/2007	TRITIUM	0.575	1.75			6.54	20	pCi/mL
HAA 12A	9/19/2007	TRITIUM	0.579	1.7			5.49	20	pCi/mL
HAA 12A	4/29/2008	TRITIUM	0.429	1.76			11.8	20	pCi/mL
HAA 12A	4/29/2008	TRITIUM	0.429	1.72			10.9	20	pCi/mL
HAA 12A	4/29/2008	TRITIUM	0.429	1.72			10.9	20	pCi/mL
HAA 12A	9/8/2008	TRITIUM	0.595	1.8			6.59	20	pCi/mL
HAA 12A	5/5/2009	TRITIUM	0.535	2			13.3	20	pCi/mL
HAA 12A	8/26/2009	TRITIUM	0.441	1.54			7.19	20	pCi/mL
HAA 12A	5/3/2010	TRITIUM	0.454	1.73			10.2	20	pCi/mL
HAA 12A	8/24/2010	TRITIUM	0.554	2.06			9.08	20	pCi/mL
HAA 12A	5/3/2011	TRITIUM	0.466	1.43			4.57	20	pCi/mL
HAA 12A	4/30/2012	TRITIUM	0.47	1.78			10.1	20	pCi/mL
HAA 12A	5/8/2013	TRITIUM	0.534	1.77			7.39	20	pCi/mL
HAA 12A	5/6/2014	TRITIUM	0.381	1.37			5.86	20	pCi/mL
HAA 12A	4/22/2015	TRITIUM	0.532	2.46			28.6	20	pCi/mL
HAA 12A	4/26/2016	TRITIUM	0.535	2.22			20.8	20	pCi/mL
HAA 12A	4/26/2017	TRITIUM	0.524	2.47			23.1	20	pCi/mL
HAA 12D	7/1/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 12D	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 12D	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 12D	3/11/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 12D	9/22/2004	1,1,1-TRICHLOROETHANE	0.11	5	U		5	200	ug/L
HAA 12D	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 12D	3/22/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 12D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 12D	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 12D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 12D	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 12D	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 12D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 12D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12D	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 12D	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 12D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 12D	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 12D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 12D	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 12D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 12D	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 12D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 12D	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 12D	7/1/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 12D	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 12D	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 12D	3/11/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 12D	9/22/2004	1,1-DICHLOROETHANE	0.21	5	U		5	2.8	ug/L
HAA 12D	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 12D	3/22/2005	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 12D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12D	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 12D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 12D	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 12D	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 12D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 12D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 12D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 12D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 12D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 12D	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 12D	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 12D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 12D	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 12D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 12D	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 12D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 12D	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 12D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 12D	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 12D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 12D	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 12D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 12D	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 12D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 12D	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 12D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 12D	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 12D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 12D	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 12D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 12D	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 12D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 12D	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 12D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 12D	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 12D	4/22/2015	ACETONE	0.34	2		J	4.5	14000	ug/L
HAA 12D	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 12D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 12D	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 12D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 12D	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 12D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 12D	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 12D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 12D	7/1/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 12D	1/15/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 12D	8/20/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 12D	8/20/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 12D	3/11/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 12D	9/22/2004	CADMIUM	0.0183	5	U		5	5	ug/L
HAA 12D	9/22/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 12D	3/22/2005	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 12D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 12D	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HAA 12D	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 12D	4/29/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 12D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	6/19/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	9/24/2012	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	3/11/2013	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	5/8/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	5/8/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 12D	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	10/14/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	2/16/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	9/21/2016	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 12D	2/2/2017	CADMIUM	0.3	1	U	U	1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 12D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 12D	7/1/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 12D	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 12D	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 12D	3/11/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 12D	9/22/2004	CARBON TETRACHLORIDE	0.14	5	U		5	5	ug/L
HAA 12D	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 12D	3/22/2005	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 12D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 12D	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 12D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 12D	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 12D	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 12D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 12D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 12D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 12D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 12D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 12D	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 12D	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 12D	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 12D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	100	ug/L
HAA 12D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.15	1	U	U	1	100	ug/L
HAA 12D	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 12D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 12D	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 12D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 12D	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 12D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 12D	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 12D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 12D	10/14/2015	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 12D	2/16/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 12D	9/21/2016	CHROMIUM	3	10	J	J	5.71	100	ug/L
HAA 12D	2/2/2017	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 12D	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 12D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 12D	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 12D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 12D	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 12D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 12D	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 12D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 12D	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 12D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 12D	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 12D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 12D	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 12D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 12D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 12D	4/6/2006	GROSS ALPHA	0.48	1.12	U	U	0.4	15	pCi/L
HAA 12D	7/27/2006	GROSS ALPHA	2.47	5.82	U		1.07	15	pCi/L
HAA 12D	7/27/2006	GROSS ALPHA	2.47	5.26	U		0.61	15	pCi/L
HAA 12D	5/15/2007	GROSS ALPHA	2.52	5.85	U	U	0.98	15	pCi/L
HAA 12D	4/29/2008	GROSS ALPHA	2.28	6.04	U	U	1.61	15	pCi/L
HAA 12D	5/5/2009	GROSS ALPHA	2.61	5.24	U	U	0.489	15	pCi/L
HAA 12D	8/26/2009	GROSS ALPHA	2.43	4.37	U		0.18	15	pCi/L
HAA 12D	4/30/2012	GROSS ALPHA	2.46	7.41	J	J	2.95	15	pCi/L
HAA 12D	4/30/2012	GROSS ALPHA	2.46	5.17	U	U	0.642	15	pCi/L
HAA 12D	6/19/2012	GROSS ALPHA	0.71	1.75		J	1.01	15	pCi/L
HAA 12D	9/24/2012	GROSS ALPHA	2.82	6.34	U	U	1.7	15	pCi/L
HAA 12D	3/11/2013	GROSS ALPHA	0.62	1.48	U	U	0.49	15	pCi/L
HAA 12D	5/8/2013	GROSS ALPHA	2.48	6.1	U		1.44	15	pCi/L
HAA 12D	5/6/2014	GROSS ALPHA	2.2	5.99	U	U	1.93	15	pCi/L
HAA 12D	4/22/2015	GROSS ALPHA	2.06	5.56	U	U	1.69	15	pCi/L
HAA 12D	10/14/2015	GROSS ALPHA	1.99	4.33	U	U	0.842	15	pCi/L
HAA 12D	2/16/2016	GROSS ALPHA	2.62	5.12	U	U	0.0314	15	pCi/L
HAA 12D	4/26/2016	GROSS ALPHA	2.25	5.32	U	U	1.13	15	pCi/L
HAA 12D	9/21/2016	GROSS ALPHA	2.03	3.91	U	U	0.122	15	pCi/L
HAA 12D	2/2/2017	GROSS ALPHA	2.23	3.79	U	U	0.0373	15	pCi/L
HAA 12D	4/26/2017	GROSS ALPHA	2.32	6.18	U	U	1.96	15	pCi/L
HAA 12D	7/1/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 12D	1/15/2003	LEAD	2.2	8	J		6.34	15	ug/L
HAA 12D	8/20/2003	LEAD	2.2	8	J		2.73	15	ug/L
HAA 12D	8/20/2003	LEAD	2.2	8	J		2.73	15	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12D	3/11/2004	LEAD	0.05	2			201	15	ug/L
HAA 12D	9/22/2004	LEAD	0.565	3			56.7	15	ug/L
HAA 12D	9/22/2004	LEAD	0.05	2			4.2	15	ug/L
HAA 12D	3/22/2005	LEAD	0.05	2			4.21	15	ug/L
HAA 12D	9/23/2005	LEAD	0.565	3	J	J	2.1	15	ug/L
HAA 12D	4/6/2006	LEAD	0.492	3			7.5	15	ug/L
HAA 12D	5/15/2007	LEAD	0.49	3			16.4	15	ug/L
HAA 12D	4/29/2008	LEAD	0.1	1			4.85	15	ug/L
HAA 12D	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 12D	5/3/2010	LEAD	0.4	4	J	J	1.91	15	ug/L
HAA 12D	5/3/2011	LEAD	1	10			22.1	15	ug/L
HAA 12D	5/3/2011	LEAD	1	10			14.2	15	ug/L
HAA 12D	4/30/2012	LEAD	1	10	J	J	4.32	15	ug/L
HAA 12D	4/30/2012	LEAD	1	10	J	J	4.13	15	ug/L
HAA 12D	5/8/2013	LEAD	1	10	J	J	1.17	15	ug/L
HAA 12D	5/8/2013	LEAD	1	10	J	J	1.12	15	ug/L
HAA 12D	5/6/2014	LEAD	0.5	5	J	J	0.717	15	ug/L
HAA 12D	4/22/2015	LEAD	0.5	5	J	J	0.86	15	ug/L
HAA 12D	4/26/2016	LEAD	0.5	5	J	J	0.846	15	ug/L
HAA 12D	4/26/2017	LEAD	0.5	5	J	J	2.11	15	ug/L
HAA 12D	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 12D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 12D	10/14/2015	MANGANESE	1	10	J	J	1.32	430	ug/L
HAA 12D	2/16/2016	MANGANESE	1	10	J	J	1.12	430	ug/L
HAA 12D	9/21/2016	MANGANESE	1	5	J	J	1.6	430	ug/L
HAA 12D	2/2/2017	MANGANESE	1	5	J	J	1.46	430	ug/L
HAA 12D	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 12D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 12D	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 12D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 12D	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 12D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 12D	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 12D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 12D	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1	ug/L	ug/L
HAA 12D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4	ug/L	ug/L
HAA 12D	10/14/2015	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.54	10	mg/L
HAA 12D	2/16/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.72	10	mg/L
HAA 12D	9/21/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25	J	J	2.23	10	mg/L
HAA 12D	2/2/2017	NITRATE-NITRITE AS NITROGEN	0.078	0.2			2.47	10	mg/L
HAA 12D	7/1/2002	NONVOLATILE BETA	25.7	33.18	U		-6.94	50	pCi/L
HAA 12D	1/15/2003	NONVOLATILE BETA	8.63	8.63	U		-1.14	50	pCi/L
HAA 12D	8/20/2003	NONVOLATILE BETA			U		2.02	50	pCi/L
HAA 12D	3/11/2004	NONVOLATILE BETA	1.09	2.286	J	J	1.58	50	pCi/L
HAA 12D	9/22/2004	NONVOLATILE BETA	8.43	18	U		1	50	pCi/L
HAA 12D	9/22/2004	NONVOLATILE BETA	8.47	17.9	U		0.261	50	pCi/L
HAA 12D	3/22/2005	NONVOLATILE BETA	8.34	18.2	U	U	2.42	50	pCi/L
HAA 12D	9/23/2005	NONVOLATILE BETA	4.02	9.78	U	U	3.58	50	pCi/L
HAA 12D	4/6/2006	NONVOLATILE BETA	1.1	2.54	J	J	2.2	50	pCi/L
HAA 12D	7/27/2006	NONVOLATILE BETA	4.3	9.63	U		1.63	50	pCi/L
HAA 12D	7/27/2006	NONVOLATILE BETA	4.35	9.01	U		-0.207	50	pCi/L
HAA 12D	5/15/2007	NONVOLATILE BETA	4.36	10.7	U	U	3.74	50	pCi/L
HAA 12D	4/29/2008	NONVOLATILE BETA	4.24	10.2	U	U	3.6	50	pCi/L
HAA 12D	5/5/2009	NONVOLATILE BETA	4.46	10.5	U	U	2.96	50	pCi/L
HAA 12D	8/26/2009	NONVOLATILE BETA	4.15	10.6	J		5.03	50	pCi/L
HAA 12D	5/3/2010	NONVOLATILE BETA	4.42	10	U	U	2.19	50	pCi/L
HAA 12D	5/3/2011	NONVOLATILE BETA	4.3	10.3	U	U	3.33	50	pCi/L
HAA 12D	5/3/2011	NONVOLATILE BETA	4.3	10.1	U	U	2.83	50	pCi/L
HAA 12D	4/30/2012	NONVOLATILE BETA	4.41	13.1	J	J	12.7	50	pCi/L
HAA 12D	4/30/2012	NONVOLATILE BETA	4.16	11.9	J	J	9.56	50	pCi/L
HAA 12D	6/19/2012	NONVOLATILE BETA	0.8	2.6			11.8	50	pCi/L
HAA 12D	9/24/2012	NONVOLATILE BETA	3.37	7.29	U	U	1.15	50	pCi/L
HAA 12D	3/11/2013	NONVOLATILE BETA	0.91	2.29		J	2.1	50	pCi/L
HAA 12D	5/8/2013	NONVOLATILE BETA	4.47	11	J		4.93	50	pCi/L
HAA 12D	5/6/2014	NONVOLATILE BETA	4	9.11	U	U	1.62	50	pCi/L
HAA 12D	4/22/2015	NONVOLATILE BETA	4.33	10.3	U	U	3.46	50	pCi/L
HAA 12D	10/14/2015	NONVOLATILE BETA	2.72	6.76	J	J	4.73	50	pCi/L
HAA 12D	2/16/2016	NONVOLATILE BETA	2.77	6.05	U	U	1.32	50	pCi/L
HAA 12D	4/26/2016	NONVOLATILE BETA	4.06	8.55	U	U	0.0335	50	pCi/L
HAA 12D	9/21/2016	NONVOLATILE BETA	4.01	9.09	U	U	0.647	50	pCi/L
HAA 12D	2/2/2017	NONVOLATILE BETA	3.94	9.66	U	U	3.64	50	pCi/L
HAA 12D	4/26/2017	NONVOLATILE BETA	4.37	10.9	J	J	4.84	50	pCi/L
HAA 12D	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 12D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 12D	10/14/2015	SODIUM	20	200			4150		ug/L
HAA 12D	2/16/2016	SODIUM	20	200	J	J	3690		ug/L
HAA 12D	9/21/2016	SODIUM	80	250			4180		ug/L
HAA 12D	2/2/2017	SODIUM	80	250			4000		ug/L
HAA 12D	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 12D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 12D	10/14/2015	TECHNETIUM-99	8.67	19	U	U	5.17	50	pCi/L
HAA 12D	2/16/2016	TECHNETIUM-99	8.78	18.7	U	U	1.12	50	pCi/L
HAA 12D	9/21/2016	TECHNETIUM-99	4.03	9.07	J	J	4.19	50	pCi/L
HAA 12D	2/2/2017	TECHNETIUM-99	4.24	9.42	U	U	2.38	50	pCi/L
HAA 12D	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 12D	4/22/2015	TOLUENE	0.07	1		U	1.7	1000	ug/L
HAA 12D	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 12D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 12D	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 12D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 12D	7/1/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 12D	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 12D	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 12D	3/11/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 12D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.06	5	U		5	5	ug/L
HAA 12D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 12D	3/22/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 12D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 12D	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 12D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 12D	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 12D	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 12D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 12D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 12D	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 12D	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 12D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 12D	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 12D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 12D	5/6/2014	TRICHLOROFLUOROMETHANE	0.5	1	U	U	1	5200	ug/L
HAA 12D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 12D	7/1/2002	TRITIUM	0.516	4.716			134	20	pCi/ml
HAA 12D	7/1/2002	TRITIUM	0.548	4.848			133	20	pCi/ml
HAA 12D	1/15/2003	TRITIUM	0.583	4.263			88.7	20	pCi/ml
HAA 12D	8/20/2003	TRITIUM					32.949	20	pCi/ml
HAA 12D	3/11/2004	TRITIUM	0.371	2.411			50.1	20	pCi/ml
HAA 12D	9/22/2004	TRITIUM	0.87	3.88			49.3	20	pCi/ml
HAA 12D	9/22/2004	TRITIUM	0.872	3.85			47.6	20	pCi/ml
HAA 12D	3/22/2005	TRITIUM	0.877	3.82		J	41.2	20	pCi/ml
HAA 12D	9/23/2005	TRITIUM	0.824	3.38		J	33.5	20	pCi/ml
HAA 12D	4/6/2006	TRITIUM	0.2	2.8			44.5	20	pCi/ml
HAA 12D	7/27/2006	TRITIUM	0.857	4.34			64.4	20	pCi/ml
HAA 12D	7/27/2006	TRITIUM	0.861	4.32			63	20	pCi/ml
HAA 12D	5/15/2007	TRITIUM	0.571	3.26			48	20	pCi/ml
HAA 12D	4/29/2008	TRITIUM	0.43	2.96			47.2	20	pCi/ml
HAA 12D	5/5/2009	TRITIUM	0.586	3.17			42.7	20	pCi/ml
HAA 12D	8/26/2009	TRITIUM	0.449	2.29			23.2	20	pCi/ml
HAA 12D	5/3/2010	TRITIUM	0.456	2.21			21	20	pCi/ml
HAA 12D	5/3/2011	TRITIUM	0.464	3.03			44.5	20	pCi/ml
HAA 12D	5/3/2011	TRITIUM	0.467	3.02			44	20	pCi/ml
HAA 12D	5/3/2011	TRITIUM	0.462	2.98			43.1	20	pCi/ml
HAA 12D	4/30/2012	TRITIUM	0.483	4.13			89.2	20	pCi/ml
HAA 12D	4/30/2012	TRITIUM	0.476	4.09			88.9	20	pCi/ml
HAA 12D	6/19/2012	TRITIUM	0.481	3.26			52.1	20	pCi/ml
HAA 12D	9/24/2012	TRITIUM	0.455	2.15			18.2	20	pCi/ml
HAA 12D	3/11/2013	TRITIUM	0.455	2.16			18.2	20	pCi/ml
HAA 12D	5/8/2013	TRITIUM	0.53	2.11			13.6	20	pCi/ml
HAA 12D	5/6/2014	TRITIUM	0.391	1.74			11.7	20	pCi/ml
HAA 12D	4/22/2015	TRITIUM	0.525	1.87			12.3	20	pCi/ml
HAA 12D	10/14/2015	TRITIUM	0.459	2.23			19.5	20	pCi/ml
HAA 12D	2/16/2016	TRITIUM	0.438	1.75			10.2	20	pCi/ml
HAA 12D	4/26/2016	TRITIUM	0.454	1.78			10.2	20	pCi/ml
HAA 12D	4/26/2016	TRITIUM	0.455	1.75			9.75	20	pCi/ml
HAA 12D	9/21/2016	TRITIUM	0.458	1.84			11.3	20	pCi/ml
HAA 12D	2/2/2017	TRITIUM	0.532	1.92			12.9	20	pCi/ml
HAA 12D	4/26/2017	TRITIUM	0.517	2.24			17.9	20	pCi/ml
HAA 13A	7/2/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 13A	2/6/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 13A	8/28/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 13A	9/29/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 13A	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	UJ	0.5	200	ug/L
HAA 13A	5/17/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 13A	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 13A	6/2/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 13A	5/4/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13A	5/4/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 13A	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 13A	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 13A	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 13A	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 13A	5/8/2014	1,1,1-TRICHLOROETHANE	1.5	5	U	U	5	200	ug/L
HAA 13A	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	R	1	200	ug/L
HAA 13A	4/26/2016	1,1,1-TRICHLOROETHANE	15	50	U	U	50	200	ug/L
HAA 13A	4/26/2017	1,1,1-TRICHLOROETHANE	16.7	50	U	U	50	200	ug/L
HAA 13A	5/8/2014	1,1,2,2-TETRACHLOROETHANE	1.5	5	U	U	5	0.076	ug/L
HAA 13A	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	R	1	0.076	ug/L
HAA 13A	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	10	25	U	U	25		ug/L
HAA 13A	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	R	1		ug/L
HAA 13A	5/8/2014	1,1,2-TRICHLOROETHANE	1.5	5	U	U	5	5	ug/L
HAA 13A	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	R	1	5	ug/L
HAA 13A	7/2/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 13A	2/6/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 13A	8/28/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 13A	9/29/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 13A	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	UJ	0.5	2.8	ug/L
HAA 13A	5/17/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 13A	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 13A	6/2/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 13A	5/4/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 13A	5/4/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 13A	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 13A	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 13A	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 13A	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 13A	5/8/2014	1,1-DICHLOROETHANE	1.5	5	U	U	5	2.8	ug/L
HAA 13A	4/27/2015	1,1-DICHLOROETHANE	0.07	1	U	R	1	2.8	ug/L
HAA 13A	4/26/2016	1,1-DICHLOROETHANE	15	50	U	U	50	2.8	ug/L
HAA 13A	4/26/2017	1,1-DICHLOROETHANE	16.7	50	U	U	50	2.8	ug/L
HAA 13A	5/8/2014	1,1-DICHLOROETHYLENE	1.5	5	U	U	5	7	ug/L
HAA 13A	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1	U	R	1	7	ug/L
HAA 13A	5/8/2014	1,2,3-TRICHLOROBENZENE	1.5	5	U	U	5	7	ug/L
HAA 13A	4/27/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	R	1	7	ug/L
HAA 13A	5/8/2014	1,2,4-TRICHLOROBENZENE	1.5	5	U	U	5	7	ug/L
HAA 13A	4/27/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	R	1	7	ug/L
HAA 13A	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	2.5	5	U	U	5	0.2	ug/L
HAA 13A	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	R	1	0.2	ug/L
HAA 13A	5/8/2014	1,2-DIBROMOETHANE	1.5	5	U	U	5	0.05	ug/L
HAA 13A	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	R	1	0.05	ug/L
HAA 13A	5/8/2014	1,2-DICHLOROBENZENE	1.5	5	U	U	5	600	ug/L
HAA 13A	4/27/2015	1,2-DICHLOROBENZENE	0.06	1	U	R	1	600	ug/L
HAA 13A	5/8/2014	1,2-DICHLOROETHANE (EDC)	1.5	5	U	U	5	5	ug/L
HAA 13A	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	R	1	5	ug/L
HAA 13A	5/8/2014	1,2-DICHLOROPROPANE	1.5	5	U	U	5	5	ug/L
HAA 13A	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	R	1	5	ug/L
HAA 13A	5/8/2014	1,3-DICHLOROBENZENE	1.5	5	U	U	5		ug/L
HAA 13A	4/27/2015	1,3-DICHLOROBENZENE	0.08	1	U	R	1		ug/L
HAA 13A	5/8/2014	1,4-DICHLOROBENZENE	1.5	5	U	U	5		ug/L
HAA 13A	4/27/2015	1,4-DICHLOROBENZENE	0.12	1	U	R	1		ug/L
HAA 13A	5/8/2014	1,4-DIOXANE	75	250	U	U	250	0.46	ug/L
HAA 13A	4/27/2015	1,4-DIOXANE	7.6	80	U	R	80	0.46	ug/L
HAA 13A	5/8/2014	2-HEXANONE	7.5	25	U	U	25	38	ug/L
HAA 13A	4/27/2015	2-HEXANONE	0.22	5	J	J	0.66	38	ug/L
HAA 13A	5/8/2014	ACETONE	7.5	25			32.3	14000	ug/L
HAA 13A	4/27/2015	ACETONE	0.34	2		UJ	17	14000	ug/L
HAA 13A	5/8/2014	BENZENE	1.5	5	U	U	5	5	ug/L
HAA 13A	4/27/2015	BENZENE	0.06	1	U	R	1	5	ug/L
HAA 13A	5/8/2014	BROMOCHLOROMETHANE	1.5	5	U	U	5	83	ug/L
HAA 13A	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	R	1	83	ug/L
HAA 13A	5/8/2014	BROMODICHLOROMETHANE	1.5	5	U	U	5	80	ug/L
HAA 13A	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	R	1	80	ug/L
HAA 13A	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	1.5	5	U	U	5	80	ug/L
HAA 13A	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	R	1	80	ug/L
HAA 13A	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	1.5	5	U	U	5	75	ug/L
HAA 13A	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	R	2	75	ug/L
HAA 13A	7/2/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 13A	2/6/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 13A	8/28/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 13A	9/29/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 13A	4/10/2006	CADMIUM	0	0.5	J	J	0.085	5	ug/L
HAA 13A	5/17/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 13A	4/29/2008	CADMIUM	0.1	1	J	J	0.322	5	ug/L
HAA 13A	6/2/2009	CADMIUM	2	20	U	U	20	5	ug/L
HAA 13A	5/4/2010	CADMIUM	0.2	2	U	U	0.397	5	ug/L
HAA 13A	5/3/2011	CADMIUM	0.2	2	J	J	0.419	5	ug/L
HAA 13A	5/1/2012	CADMIUM	0.2	2	U	U	2	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units	
HAA 13A	5/8/2013	CADMIUM	0.2	2	U		2	5	ug/L	
HAA 13A	5/8/2013	CADMIUM	0.2	2	U		2	5	ug/L	
HAA 13A	5/8/2014	CADMIUM	0.1	1	U	U	1	5	ug/L	
HAA 13A	4/27/2015	CADMIUM	0.1	1	U	U	1	5	ug/L	
HAA 13A	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L	
HAA 13A	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L	
HAA 13A	5/8/2014	CARBON DISULFIDE	7.5	25	U	U	25	810	ug/L	
HAA 13A	4/27/2015	CARBON DISULFIDE	0.05	1	U	R	1	810	ug/L	
HAA 13A	7/2/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L	
HAA 13A	2/6/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L	
HAA 13A	8/28/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L	
HAA 13A	9/29/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L	
HAA 13A	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	UJ	0.5	5	ug/L	
HAA 13A	5/17/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L	
HAA 13A	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L	
HAA 13A	6/2/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L	
HAA 13A	5/4/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L	
HAA 13A	5/4/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L	
HAA 13A	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L	
HAA 13A	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L	
HAA 13A	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L	
HAA 13A	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L	
HAA 13A	5/8/2014	CARBON TETRACHLORIDE	1.5	5	U	U	5	5	ug/L	
HAA 13A	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	R	1	5	ug/L	
HAA 13A	4/26/2016	CARBON TETRACHLORIDE	15	50	U	U	50	5	ug/L	
HAA 13A	4/26/2017	CARBON TETRACHLORIDE	16.7	50	U	U	50	5	ug/L	
HAA 13A	5/8/2014	CHLOROETHANE	1.5	5	U	U	5	100	ug/L	
HAA 13A	4/27/2015	CHLOROETHANE	0.15	1	U	R	1	100	ug/L	
HAA 13A	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	1.5	5	U	U	5	21000	ug/L	
HAA 13A	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	R	2	21000	ug/L	
HAA 13A	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	1.5	5	U	U	5	2	ug/L	
HAA 13A	4/27/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	R	2	2	ug/L	
HAA 13A	5/8/2014	CHLOROFORM	1.5	5	U	U	5	80	ug/L	
HAA 13A	4/27/2015	CHLOROFORM	0.1	1	U	R	1	80	ug/L	
HAA 13A	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	1.5	5	U	U	5	2.8	190	ug/L
HAA 13A	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	R	2	190	ug/L	
HAA 13A	5/8/2014	CIS-1,2-DICHLOROETHYLENE	1.5	5	U	U	5	0.47	ug/L	
HAA 13A	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	R	1	0.47	ug/L	
HAA 13A	5/8/2014	CIS-1,3-DICHLOROPROPENE	1.5	5	U	U	5	0.47	ug/L	
HAA 13A	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	R	1	0.47	ug/L	
HAA 13A	5/8/2014	CUMENE (ISOPROPYLBENZENE)	1.5	5	U	U	5	450	ug/L	
HAA 13A	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	R	1	450	ug/L	
HAA 13A	5/8/2014	CYCLOHEXANE	1.5	5	U	U	5	13000	ug/L	
HAA 13A	4/27/2015	CYCLOHEXANE	0.07	1	U	R	1	13000	ug/L	
HAA 13A	5/8/2014	DIBROMOCHLOROMETHANE	1.5	5	U	U	5	80	ug/L	
HAA 13A	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	R	1	80	ug/L	
HAA 13A	5/8/2014	DICHLORODIFLUOROMETHANE	1.5	5	U	U	5	200	ug/L	
HAA 13A	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	R	2	200	ug/L	
HAA 13A	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	5	25	U	U	25	5	ug/L	
HAA 13A	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	R	1	5	ug/L	
HAA 13A	5/8/2014	ETHYLBENZENE	1.5	5	U	U	5	700	ug/L	
HAA 13A	4/27/2015	ETHYLBENZENE	0.09	1	U	R	1	700	ug/L	
HAA 13A	4/10/2006	GROSS ALPHA	5.8	15.8	J	J	14.3	15	pCi/L	
HAA 13A	5/17/2007	GROSS ALPHA	12.2	36.2	J	J	14.2	15	pCi/L	
<b>HAA 13A</b>	<b>4/29/2008</b>	<b>GROSS ALPHA</b>	<b>10.7</b>	<b>41.6</b>	<b>J</b>	<b>J</b>	<b>26.6</b>	<b>15</b>	<b>pCi/L</b>	
HAA 13A	6/2/2009	GROSS ALPHA	12	30.2	U	U	7.5	15	pCi/L	
HAA 13A	5/1/2012	GROSS ALPHA	9.04	23.3	U	U	6.44	15	pCi/L	
HAA 13A	5/8/2013	GROSS ALPHA	7.9	25.9	J		13	15	pCi/L	
HAA 13A	5/8/2013	GROSS ALPHA	7.87	25.8	J		13	15	pCi/L	
HAA 13A	5/8/2014	GROSS ALPHA	6.76	23	J	J	12.9	15	pCi/L	
HAA 13A	4/27/2015	GROSS ALPHA	5.45	13.6	U	U	3.36	15	pCi/L	
HAA 13A	4/26/2016	GROSS ALPHA	3.91	12.2	J	J	5.84	15	pCi/L	
HAA 13A	4/26/2017	GROSS ALPHA	6.9	20.6	J	J	9.06	15	pCi/L	
HAA 13A	7/2/2002	LEAD	0.9	8			8.53	15	ug/L	
<b>HAA 13A</b>	<b>2/6/2003</b>	<b>LEAD</b>	<b>2.2</b>	<b>8</b>			<b>101</b>	<b>15</b>	<b>ug/L</b>	
<b>HAA 13A</b>	<b>8/28/2003</b>	<b>LEAD</b>	<b>2.2</b>	<b>8</b>			<b>30.5</b>	<b>15</b>	<b>ug/L</b>	
HAA 13A	9/29/2004	LEAD	0.05	2	J		0.289	15	ug/L	
HAA 13A	4/10/2006	LEAD	0	3	J	J	1	15	ug/L	
HAA 13A	5/17/2007	LEAD	0.49	3	J	J	1.1	15	ug/L	
HAA 13A	4/29/2008	LEAD	0.1	1			3.05	15	ug/L	
HAA 13A	6/2/2009	LEAD	7	70	U	U	70	15	ug/L	
HAA 13A	5/4/2010	LEAD	0.4	4			4.61	15	ug/L	
HAA 13A	5/3/2011	LEAD	1	10	J	J	2.52	15	ug/L	
HAA 13A	5/1/2012	LEAD	1	10	U	U	10	15	ug/L	
HAA 13A	5/8/2013	LEAD	1	10	U		10	15	ug/L	
HAA 13A	5/8/2013	LEAD	1	10	U		10	15	ug/L	
HAA 13A	5/8/2014	LEAD	0.5	5	J	J	1.35	15	ug/L	
HAA 13A	4/27/2015	LEAD	0.5	5	J	J	1.05	15	ug/L	
HAA 13A	4/26/2016	LEAD	0.5	5	U	U	5	15	ug/L	
HAA 13A	4/26/2017	LEAD	0.5	5	J	J	1.11	15	ug/L	

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13A	5/8/2014	M,P-XYLENE	1.5	10	U	U	10	190	ug/L
HAA 13A	4/27/2015	M,P-XYLENE	0.14	2	U	R	2	190	ug/L
HAA 13A	5/8/2014	METHYL ACETATE	7.5	25	U	U	25	20000	ug/L
HAA 13A	4/27/2015	METHYL ACETATE	0.37	25	U	R	25	20000	ug/L
HAA 13A	5/8/2014	METHYL ETHYL KETONE	7.5	25	U	U	25	5600	ug/L
HAA 13A	4/27/2015	METHYL ETHYL KETONE	0.52	5	J	J	0.93	5600	ug/L
HAA 13A	5/8/2014	METHYL ISOBUTYL KETONE	7.5	25	U	U	25	6300	ug/L
HAA 13A	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	R	5	6300	ug/L
HAA 13A	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	1.5	5	U	U	5	14	ug/L
HAA 13A	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	R	2	14	ug/L
HAA 13A	5/8/2014	METHYLCYCLOHEXANE	1.5	5	U	U	5		ug/L
HAA 13A	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	R	4		ug/L
HAA 13A	7/2/2002	NONVOLATILE BETA	27	51.4			66.9	50	pCi/L
HAA 13A	7/2/2002	NONVOLATILE BETA	26.9	48.5			51.7	50	pCi/L
HAA 13A	2/6/2003	NONVOLATILE BETA	9.71	24.83	J		24	50	pCi/L
HAA 13A	8/28/2003	NONVOLATILE BETA			U		21.6	50	pCi/L
HAA 13A	9/29/2004	NONVOLATILE BETA	10.5	24.1	U		8.16	50	pCi/L
HAA 13A	9/29/2004	NONVOLATILE BETA	10.4	23.2	U		4.82	50	pCi/L
HAA 13A	4/10/2006	NONVOLATILE BETA	8.4	21.4			63.6	50	pCi/L
HAA 13A	5/17/2007	NONVOLATILE BETA	18.6	56.2	J	J	55.6	50	pCi/L
HAA 13A	4/29/2008	NONVOLATILE BETA	12.7	46.4			81.9	50	pCi/L
HAA 13A	6/2/2009	NONVOLATILE BETA	17.6	48	J	J	32.5	50	pCi/L
HAA 13A	5/4/2010	NONVOLATILE BETA	4.53	12.8	J	J	10.4	50	pCi/L
HAA 13A	5/3/2011	NONVOLATILE BETA	19	52.3	J	J	40.8	50	pCi/L
HAA 13A	5/1/2012	NONVOLATILE BETA	9.67	29			31.4	50	pCi/L
HAA 13A	5/8/2013	NONVOLATILE BETA	9.79	28	J		26.4	50	pCi/L
HAA 13A	5/8/2013	NONVOLATILE BETA	9.79	27.9	J		25.9	50	pCi/L
HAA 13A	5/8/2014	NONVOLATILE BETA	8.55	26.9			31.2	50	pCi/L
HAA 13A	4/27/2015	NONVOLATILE BETA	8.73	26.7			30.2	50	pCi/L
HAA 13A	4/26/2016	NONVOLATILE BETA	4.4	16.8			33.3	50	pCi/L
HAA 13A	4/26/2017	NONVOLATILE BETA	9.24	32			51.9	50	pCi/L
HAA 13A	5/8/2014	O-XYLENE	1.5	5	U	U	5	190	ug/L
HAA 13A	4/27/2015	O-XYLENE	0.06	1	U	R	1	190	ug/L
HAA 13A	5/8/2014	STYRENE	1.5	5	U	U	5	100	ug/L
HAA 13A	4/27/2015	STYRENE	0.07	1	U	R	1	100	ug/L
HAA 13A	5/8/2014	TETRACHLOROETHYLENE (PCE)	1.5	5	U	U	5	5	ug/L
HAA 13A	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	R	1	5	ug/L
HAA 13A	5/8/2014	TOLUENE	1.5	5	U	U	5	1000	ug/L
HAA 13A	4/27/2015	TOLUENE	0.07	1		UJ	5.8	1000	ug/L
HAA 13A	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	1.5	5	U	U	5	100	ug/L
HAA 13A	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	R	1	100	ug/L
HAA 13A	5/8/2014	TRANS-1,3-DICHLOROPROPENE	1.5	5	U	U	5	0.47	ug/L
HAA 13A	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	R	1	0.47	ug/L
HAA 13A	7/2/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 13A	2/6/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 13A	8/28/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 13A	9/29/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 13A	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	UJ	0.5	5	ug/L
HAA 13A	5/17/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 13A	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 13A	6/2/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 13A	5/4/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 13A	5/4/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 13A	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 13A	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 13A	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 13A	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 13A	5/8/2014	TRICHLOROETHYLENE (TCE)	1.5	5	U	U	5	5	ug/L
HAA 13A	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	R	1	5	ug/L
HAA 13A	4/26/2016	TRICHLOROETHYLENE (TCE)	15	50	U	U	50	5	ug/L
HAA 13A	4/26/2017	TRICHLOROETHYLENE (TCE)	16.7	50	U	U	50	5	ug/L
HAA 13A	5/8/2014	TRICHLOROFLUOROMETHANE	1.5	5	U	U	5	5200	ug/L
HAA 13A	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	R	1	5200	ug/L
HAA 13A	7/2/2002	TRITIUM	0.412	0.92	U		0.374	20	pCi/mL
HAA 13A	2/6/2003	TRITIUM	0.394	0.848	U		0.0521	20	pCi/mL
HAA 13A	8/28/2003	TRITIUM			U		0.111	20	pCi/mL
HAA 13A	9/29/2004	TRITIUM	0.933	2.01	U		-0.184	20	pCi/mL
HAA 13A	9/29/2004	TRITIUM	0.937	2.01	U		-0.342	20	pCi/mL
HAA 13A	4/10/2006	TRITIUM	0.4	0.88	U	U	0.21	20	pCi/mL
HAA 13A	5/17/2007	TRITIUM	0.537	1.16	U	U	0.0195	20	pCi/mL
HAA 13A	4/29/2008	TRITIUM	0.424	0.968	J	J	0.433	20	pCi/mL
HAA 13A	6/2/2009	TRITIUM	0.42	0.926	U	U	0.165	20	pCi/mL
HAA 13A	5/4/2010	TRITIUM	0.428	0.922	U	U	-0.00624	20	pCi/mL
HAA 13A	5/3/2011	TRITIUM	0.392	0.877	U	U	0.243	20	pCi/mL
HAA 13A	5/1/2012	TRITIUM	0.484	1.06	U	U	0.147	20	pCi/mL
HAA 13A	5/8/2013	TRITIUM	0.536	1.22	U		0.522	20	pCi/mL
HAA 13A	5/8/2013	TRITIUM	0.523	1.17	U		0.376	20	pCi/mL
HAA 13A	5/8/2014	TRITIUM	0.417	0.889	U	U	-0.056	20	pCi/mL
HAA 13A	5/8/2014	TRITIUM	0.416	0.872	U	U	-0.161	20	pCi/mL
HAA 13A	4/27/2015	TRITIUM	0.417	0.894	U	U	-0.00356	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13A	4/26/2016	TRITIUM	0.44	0.963	U	U	0.126	20	pCi/mL
HAA 13A	4/26/2017	TRITIUM	0.527	1.08	U	U	-0.447	20	pCi/mL
HAA 13D	7/2/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 13D	2/6/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 13D	8/19/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 13D	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 13D	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 13D	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 13D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 13D	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 13D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 13D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 13D	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 13D	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 13D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 13D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 13D	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 13D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 13D	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 13D	5/8/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 13D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 13D	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 13D	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 13D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 13D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 13D	5/8/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 13D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 13D	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 13D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 13D	5/8/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
<b>HAA 13D</b>	<b>7/2/2002</b>	<b>1,1-DICHLOROETHANE</b>	<b>0.12</b>	<b>1</b>			<b>5.11</b>	<b>2.8</b>	<b>ug/L</b>
HAA 13D	2/6/2003	1,1-DICHLOROETHANE	0.05	1	J		0.72	2.8	ug/L
HAA 13D	8/19/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 13D	3/16/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 13D	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 13D	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 13D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 13D	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	J	J	0.45	2.8	ug/L
HAA 13D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 13D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 13D	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 13D	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 13D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 13D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 13D	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 13D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 13D	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 13D	5/8/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 13D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 13D	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 13D	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 13D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 13D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 13D	5/8/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 13D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 13D	5/8/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 13D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 13D	5/8/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 13D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 13D	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 13D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 13D	5/8/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 13D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 13D	5/8/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 13D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 13D	5/8/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 13D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 13D	5/8/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 13D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 13D	5/8/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 13D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 13D	5/8/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 13D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 13D	5/8/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 13D	4/22/2015	ACETONE	0.34	2		J	4.9	14000	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13D	5/8/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 13D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 13D	5/8/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 13D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 13D	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 13D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 13D	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 13D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 13D	7/2/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 13D	2/6/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 13D	8/19/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 13D	3/16/2004	CADMIUM	0.04	1	J	J	0.176	5	ug/L
HAA 13D	9/22/2004	CADMIUM	0.04	1	J		0.067	5	ug/L
HAA 13D	3/16/2005	CADMIUM	0.1	1	J	J	0.103	5	ug/L
HAA 13D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 13D	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HAA 13D	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 13D	4/29/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 13D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 13D	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 13D	4/30/2012	CADMIUM	0.2	2	J	J	0.228	5	ug/L
HAA 13D	6/18/2012	CADMIUM	0.5	5	UJ	UJ	5	5	ug/L
HAA 13D	9/24/2012	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	3/11/2013	CADMIUM	0.1	1	J	J	0.172	5	ug/L
HAA 13D	5/8/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 13D	5/8/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	CADMIUM	0.1	1	J	J	0.116	5	ug/L
HAA 13D	10/12/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	2/16/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	9/22/2016	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 13D	2/8/2017	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 13D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 13D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 13D	7/2/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 13D	2/6/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 13D	8/19/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 13D	3/16/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 13D	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 13D	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 13D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 13D	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 13D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 13D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 13D	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 13D	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 13D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 13D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 13D	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 13D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 13D	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 13D	5/8/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 13D	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 13D	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 13D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 13D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HAA 13D	4/22/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HAA 13D	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 13D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 13D	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 13D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 13D	5/8/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 13D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 13D	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.37	190	ug/L
HAA 13D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 13D	10/12/2015	CHROMIUM	10	100	J	J	33.1	100	ug/L
HAA 13D	2/16/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 13D	9/22/2016	CHROMIUM	3	10			15.8	100	ug/L
HAA 13D	2/8/2017	CHROMIUM	3	10			14	100	ug/L
HAA 13D	5/8/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 13D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 13D	5/8/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 13D	5/8/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 13D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 13D	5/8/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 13D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 13D	5/8/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 13D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 13D	5/8/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 13D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 13D	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 13D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 13D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 13D	4/6/2006	GROSS ALPHA	0.43	1.03	J	J	0.51	15	pCi/L
HAA 13D	5/15/2007	GROSS ALPHA	2.51	7.04	U	U	2.31	15	pCi/L
HAA 13D	4/29/2008	GROSS ALPHA	2.31	6.95	J	J	2.57	15	pCi/L
HAA 13D	5/5/2009	GROSS ALPHA	2.6	5.23	U	U	0.491	15	pCi/L
HAA 13D	8/26/2009	GROSS ALPHA	2.43	6.16	U	U	1.56	15	pCi/L
HAA 13D	8/26/2009	GROSS ALPHA	2.43	5.67	U	U	1.1	15	pCi/L
HAA 13D	4/30/2012	GROSS ALPHA	2.39	5.62	U	UJ	1.1	15	pCi/L
HAA 13D	6/18/2012	GROSS ALPHA	1	4			9.6	15	pCi/L
HAA 13D	9/24/2012	GROSS ALPHA	2.46	5.38	U	U	1.19	15	pCi/L
HAA 13D	3/11/2013	GROSS ALPHA	0.84	2.36		J	1.84	15	pCi/L
HAA 13D	3/11/2013	GROSS ALPHA	0.97	2.55		J	1.54	15	pCi/L
HAA 13D	5/8/2013	GROSS ALPHA	2.49	4.4	U	U	0.106	15	pCi/L
HAA 13D	5/8/2014	GROSS ALPHA	2.19	5.66	U	U	1.55	15	pCi/L
HAA 13D	5/8/2014	GROSS ALPHA	2.2	4.49	U	U	0.421	15	pCi/L
HAA 13D	4/22/2015	GROSS ALPHA	2.19	7.19	J	J	3.47	15	pCi/L
HAA 13D	10/12/2015	GROSS ALPHA	2.55	7.65	J	J	6.64	15	pCi/L
HAA 13D	2/16/2016	GROSS ALPHA	1.8	4.1	U	U	1.36	15	pCi/L
HAA 13D	5/2/2016	GROSS ALPHA	2.27	6.34	J	J	2.28	15	pCi/L
HAA 13D	5/2/2016	GROSS ALPHA	2.32	5.85	U	U	1.55	15	pCi/L
HAA 13D	9/22/2016	GROSS ALPHA	2.03	3.16	U	U	-0.254	15	pCi/L
HAA 13D	2/8/2017	GROSS ALPHA	2.22	4.5	U	U	0.46	15	pCi/L
HAA 13D	4/26/2017	GROSS ALPHA	2.32	7.77	J	J	4.18	15	pCi/L
HAA 13D	4/26/2017	GROSS ALPHA	2.34	4.71	U	U	0.495	15	pCi/L
HAA 13D	7/2/2002	LEAD	0.9	8			8.43	15	ug/L
HAA 13D	2/6/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 13D	8/19/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 13D	3/16/2004	LEAD	0.05	2			18.3	15	ug/L
HAA 13D	9/22/2004	LEAD	0.05	2			2.53	15	ug/L
HAA 13D	3/16/2005	LEAD	0.5	2			1330	15	ug/L
HAA 13D	7/7/2005	LEAD	0.565	3			70.8	15	ug/L
HAA 13D	7/7/2005	LEAD	0.5	2			18.9	15	ug/L
HAA 13D	9/23/2005	LEAD	0.565	3		J	7.3	15	ug/L
HAA 13D	4/6/2006	LEAD	0.492	3			57.3	15	ug/L
HAA 13D	5/15/2007	LEAD	0.49	3			94.5	15	ug/L
HAA 13D	4/29/2008	LEAD	0.1	1			41.6	15	ug/L
HAA 13D	5/5/2009	LEAD	2	20			190	15	ug/L
HAA 13D	5/3/2010	LEAD	0.4	4			10.8	15	ug/L
HAA 13D	5/4/2011	LEAD	1	10			35	15	ug/L
HAA 13D	4/30/2012	LEAD	1	10			26.8	15	ug/L
HAA 13D	5/8/2013	LEAD	1	10	J		1.71	15	ug/L
HAA 13D	5/8/2014	LEAD	0.5	5	J	J	0.965	15	ug/L
HAA 13D	4/22/2015	LEAD	0.5	5			7.88	15	ug/L
HAA 13D	5/2/2016	LEAD	0.5	5			33.9	15	ug/L
HAA 13D	5/2/2016	LEAD	0.5	5			20.4	15	ug/L
HAA 13D	4/26/2017	LEAD	0.5	5	J	J	4.71	15	ug/L
HAA 13D	4/26/2017	LEAD	0.5	5			5.89	15	ug/L
HAA 13D	5/8/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 13D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 13D	10/12/2015	MANGANESE	1	10	J	J	7.84	430	ug/L
HAA 13D	2/16/2016	MANGANESE	1	10	J	J	3.96	430	ug/L
HAA 13D	9/22/2016	MANGANESE	1	5			5.26	430	ug/L
HAA 13D	2/8/2017	MANGANESE	1	5	J	J	4.07	430	ug/L
HAA 13D	5/8/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 13D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 13D	5/8/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 13D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 13D	5/8/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 13D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 13D	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 13D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 13D	5/8/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 13D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 13D	10/12/2015	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.03	10	mg/L
HAA 13D	2/16/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.9	10	mg/L
HAA 13D	9/22/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.22	10	mg/L
HAA 13D	2/8/2017	NITRATE-NITRITE AS NITROGEN	0.078	0.2			1.79	10	mg/L
HAA 13D	7/2/2002	NONVOLATILE BETA	25.2	43.12	J		31.9	50	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13D	2/6/2003	NONVOLATILE BETA	9.18	17.76	U		0.955	50	pCi/L
HAA 13D	3/16/2004	NONVOLATILE BETA	1.03	2.148	J	J	1.2	50	pCi/L
HAA 13D	9/22/2004	NONVOLATILE BETA	8.45	18.3	U		2.31	50	pCi/L
HAA 13D	3/16/2005	NONVOLATILE BETA	8.48	19.3	U	U	5.59	50	pCi/L
HAA 13D	9/23/2005	NONVOLATILE BETA	4.01	9.45	U	U	2.63	50	pCi/L
HAA 13D	4/6/2006	NONVOLATILE BETA	1.1	2.44	J	J	1.45	50	pCi/L
HAA 13D	5/15/2007	NONVOLATILE BETA	4.51	9.8	U	U	0.212	50	pCi/L
HAA 13D	4/29/2008	NONVOLATILE BETA	4.35	9.77	U	U	1.83	50	pCi/L
HAA 13D	5/5/2009	NONVOLATILE BETA	4.46	9.82	U	U	1.19	50	pCi/L
HAA 13D	8/26/2009	NONVOLATILE BETA	4.32	10.5	U		3.69	50	pCi/L
HAA 13D	8/26/2009	NONVOLATILE BETA	4.27	9.67	U		1.73	50	pCi/L
HAA 13D	5/3/2010	NONVOLATILE BETA	4.63	10	U	U	1.03	50	pCi/L
HAA 13D	5/4/2011	NONVOLATILE BETA	4.41	10.7	U	U	3.86	50	pCi/L
HAA 13D	4/30/2012	NONVOLATILE BETA	4.21	9.78	U	U	2.45	50	pCi/L
HAA 13D	6/18/2012	NONVOLATILE BETA	0.86	2.24			2.64	50	pCi/L
HAA 13D	9/24/2012	NONVOLATILE BETA	2.93	6.31	U	U	0.95	50	pCi/L
HAA 13D	3/11/2013	NONVOLATILE BETA	0.92	2.22		J	1.16	50	pCi/L
HAA 13D	3/11/2013	NONVOLATILE BETA	0.92	2.14	U	U	0.7	50	pCi/L
HAA 13D	5/8/2013	NONVOLATILE BETA	4.31	9.1	U		0.291	50	pCi/L
HAA 13D	5/8/2014	NONVOLATILE BETA	3.96	9.24	U	U	2.18	50	pCi/L
HAA 13D	5/8/2014	NONVOLATILE BETA	3.99	8.45	U	U	0.00751	50	pCi/L
HAA 13D	4/22/2015	NONVOLATILE BETA	4.56	9.84	U	U	0.922	50	pCi/L
HAA 13D	10/12/2015	NONVOLATILE BETA	2.88	6.48	U	U	2.48	50	pCi/L
HAA 13D	2/16/2016	NONVOLATILE BETA	3	6.4	U	U	0.193	50	pCi/L
HAA 13D	5/2/2016	NONVOLATILE BETA	4.08	9.63	U	U	2.82	50	pCi/L
HAA 13D	5/2/2016	NONVOLATILE BETA	4.09	8.68	U	U	0.201	50	pCi/L
HAA 13D	9/22/2016	NONVOLATILE BETA	4	9.42	U	U	1.6	50	pCi/L
HAA 13D	2/8/2017	NONVOLATILE BETA	4.28	8.61	U	U	-1.02	50	pCi/L
HAA 13D	4/26/2017	NONVOLATILE BETA	4.07	10	J	J	4.12	50	pCi/L
HAA 13D	4/26/2017	NONVOLATILE BETA	3.99	9.47	U	U	2.92	50	pCi/L
HAA 13D	5/8/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 13D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 13D	10/12/2015	SODIUM	20	200			3150		ug/L
HAA 13D	2/16/2016	SODIUM	20	200			2990		ug/L
HAA 13D	9/22/2016	SODIUM	80	250			3240		ug/L
HAA 13D	2/8/2017	SODIUM	80	250			3090		ug/L
HAA 13D	5/8/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 13D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 13D	10/12/2015	TECHNETIUM-99	8.03	17.4	U	U	-0.126	50	pCi/L
HAA 13D	2/16/2016	TECHNETIUM-99	8.95	18.3	U	U	-3.58	50	pCi/L
HAA 13D	9/22/2016	TECHNETIUM-99	4.18	9.33	U	U	3.12	50	pCi/L
HAA 13D	2/8/2017	TECHNETIUM-99	4.21	9.33	U	U	2.07	50	pCi/L
HAA 13D	5/8/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 13D	4/22/2015	TOLUENE	0.07	1		U	2.4	1000	ug/L
HAA 13D	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 13D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 13D	5/8/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 13D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 13D	7/2/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 13D	2/6/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 13D	8/19/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 13D	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 13D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 13D	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 13D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 13D	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 13D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U		2	5	ug/L
HAA 13D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 13D	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 13D	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 13D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 13D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 13D	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 13D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 13D	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 13D	5/8/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 13D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 13D	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 13D	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 13D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 13D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 13D	5/8/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 13D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 13D	7/2/2002	TRITIUM	0.637	2.565			20.1	20	pCi/mL
HAA 13D	2/6/2003	TRITIUM	0.597	2.507			21.1	20	pCi/mL
HAA 13D	8/19/2003	TRITIUM					19.528	20	pCi/mL
HAA 13D	3/16/2004	TRITIUM	0.53	2.012			17.9	20	pCi/mL
HAA 13D	9/22/2004	TRITIUM	0.879	3			20.9	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 13D	3/16/2005	TRITIUM	0.884	3.03			19.2	20	pCi/mL
HAA 13D	9/23/2005	TRITIUM	0.825	2.89		J	19.6	20	pCi/mL
HAA 13D	4/6/2006	TRITIUM	0.21	1.93			18	20	pCi/mL
HAA 13D	5/15/2007	TRITIUM	0.572	2.27			17.2	20	pCi/mL
HAA 13D	4/29/2008	TRITIUM	0.433	1.96			15.9	20	pCi/mL
HAA 13D	5/5/2009	TRITIUM	0.588	2.13			13.1	20	pCi/mL
HAA 13D	8/26/2009	TRITIUM	0.457	1.85			12.1	20	pCi/mL
HAA 13D	8/26/2009	TRITIUM	0.457	1.85			12	20	pCi/mL
HAA 13D	5/3/2010	TRITIUM	0.456	1.91			13.9	20	pCi/mL
HAA 13D	5/4/2011	TRITIUM	0.593	2.12			12.1	20	pCi/mL
HAA 13D	4/30/2012	TRITIUM	0.48	1.83			10.5	20	pCi/mL
HAA 13D	6/18/2012	TRITIUM	0.441	1.77			10.6	20	pCi/mL
HAA 13D	9/24/2012	TRITIUM	0.456	1.74			9.72	20	pCi/mL
HAA 13D	3/11/2013	TRITIUM	0.486	1.84			10.1	20	pCi/mL
HAA 13D	5/8/2013	TRITIUM	0.539	1.99			11	20	pCi/mL
HAA 13D	5/8/2014	TRITIUM	0.418	1.74			11.1	20	pCi/mL
HAA 13D	4/22/2015	TRITIUM	0.543	1.85			11	20	pCi/mL
HAA 13D	10/12/2015	TRITIUM	0.432	1.77			10.4	20	pCi/mL
HAA 13D	2/16/2016	TRITIUM	0.438	1.76			10.3	20	pCi/mL
HAA 13D	5/2/2016	TRITIUM	0.479	1.84			10.7	20	pCi/mL
HAA 13D	5/2/2016	TRITIUM	0.481	1.79			9.63	20	pCi/mL
HAA 13D	9/22/2016	TRITIUM	0.463	1.76			9.53	20	pCi/mL
HAA 13D	2/8/2017	TRITIUM	0.449	1.62			7.8	20	pCi/mL
HAA 13D	4/26/2017	TRITIUM	0.53	1.76			7.66	20	pCi/mL
HAA 13D	4/26/2017	TRITIUM	0.521	1.74			7.68	20	pCi/mL
HAA 14A	7/15/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 14A	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 14A	8/28/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 14A	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 14A	9/27/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 14A	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 14A	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 14A	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 14A	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 14A	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 14A	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 14A	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 14A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 14A	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 14A	6/12/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 14A	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 14A	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 14A	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 14A	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 14A	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 14A	5/8/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 14A	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 14A	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 14A	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 14A	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 14A	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 14A	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 14A	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 14A	7/15/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 14A	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 14A	8/28/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 14A	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 14A	9/27/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 14A	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 14A	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 14A	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 14A	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 14A	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 14A	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 14A	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 14A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 14A	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 14A	6/12/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 14A	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 14A	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 14A	4/27/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 14A	4/27/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 14A	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 14A	5/8/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 14A	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 14A	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 14A	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 14A	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14A	4/27/2015	1,2,3-TRICHLOROENZENE	0.09	1	U	U	1	7	ug/L
HAA 14A	4/27/2015	1,2,3-TRICHLOROENZENE	0.09	1	U	U	1	7	ug/L
HAA 14A	5/7/2014	1,2,4-TRICHLOROENZENE	0.3	1	U	U	1	7	ug/L
HAA 14A	4/27/2015	1,2,4-TRICHLOROENZENE	0.08	1	U	U	1	7	ug/L
HAA 14A	4/27/2015	1,2,4-TRICHLOROENZENE	0.08	1	U	U	1	7	ug/L
HAA 14A	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 14A	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 14A	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 14A	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 14A	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 14A	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 14A	5/7/2014	1,2-DICHLOROENZENE	0.3	1	U	U	1	600	ug/L
HAA 14A	4/27/2015	1,2-DICHLOROENZENE	0.06	1	U	U	1	600	ug/L
HAA 14A	4/27/2015	1,2-DICHLOROENZENE	0.06	1	U	U	1	600	ug/L
HAA 14A	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	1,3-DICHLOROENZENE	0.3	1	U	U	1	ug/L	
HAA 14A	4/27/2015	1,3-DICHLOROENZENE	0.08	1	U	U	1	ug/L	
HAA 14A	4/27/2015	1,3-DICHLOROENZENE	0.08	1	U	U	1	ug/L	
HAA 14A	5/7/2014	1,4-DICHLOROENZENE	0.3	1	U	U	1	ug/L	
HAA 14A	4/27/2015	1,4-DICHLOROENZENE	0.12	1	U	U	1	ug/L	
HAA 14A	4/27/2015	1,4-DICHLOROENZENE	0.12	1	U	U	1	ug/L	
HAA 14A	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 14A	4/27/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 14A	4/27/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 14A	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 14A	4/27/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 14A	4/27/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 14A	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 14A	4/27/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HAA 14A	4/27/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HAA 14A	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 14A	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 14A	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 14A	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 14A	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 14A	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 14A	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 14A	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 14A	7/15/2002	CADMIUM	0.4	12	U	U	12	5	ug/L
HAA 14A	1/15/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 14A	8/28/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HAA 14A	3/15/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 14A	9/27/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 14A	3/16/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 14A	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 14A	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 14A	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 14A	4/29/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 14A	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 14A	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 14A	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 14A	6/12/2012	CADMIUM	0.5	5	U	U	5	5	ug/L
HAA 14A	5/7/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 14A	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	5/8/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 14A	4/27/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 14A	4/27/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 14A	7/15/2002	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 14A	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 14A	8/28/2003	CARBON TETRACHLORIDE	0.11	1	U	U	1	5	ug/L
HAA 14A	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 14A	9/27/2004	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14A	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 14A	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 14A	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 14A	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 14A	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 14A	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 14A	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 14A	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 14A	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 14A	6/12/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 14A	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 14A	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 14A	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 14A	5/8/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HAA 14A	4/27/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HAA 14A	4/27/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HAA 14A	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 14A	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 14A	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 14A	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 14A	4/27/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 14A	4/27/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 14A	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 14A	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 14A	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 14A	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 14A	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 14A	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 14A	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 14A	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 14A	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 14A	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 14A	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 14A	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 14A	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 14A	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 14A	4/27/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 14A	4/27/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 14A	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 14A	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 14A	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 14A	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 14A	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 14A	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 14A	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 14A	4/27/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 14A	4/27/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 14A	7/31/2006	GROSS ALPHA	2.53	4.34	U		0.0898	15	pCi/L
HAA 14A	5/15/2007	GROSS ALPHA	2.54	5.89	U	U	0.988	15	pCi/L
HAA 14A	5/15/2007	GROSS ALPHA	2.53	5.88	U	U	0.988	15	pCi/L
HAA 14A	10/11/2007	GROSS ALPHA	2.1	5.29	U		1.22	15	pCi/L
HAA 14A	10/11/2007	GROSS ALPHA	2.11	2.54	U		-0.154	15	pCi/L
HAA 14A	4/29/2008	GROSS ALPHA	2.32	5.67	U	U	1.18	15	pCi/L
HAA 14A	9/9/2008	GROSS ALPHA	2.84	6.65	U		1.3	15	pCi/L
HAA 14A	5/5/2009	GROSS ALPHA	2.62	6.3	U	U	1.4	15	pCi/L
HAA 14A	9/1/2009	GROSS ALPHA	2.45	4.41	U		0.182	15	pCi/L
HAA 14A	8/31/2010	GROSS ALPHA	0.491	1.24	J		0.783	15	pCi/L
HAA 14A	6/12/2012	GROSS ALPHA	2.42	4.38	U	U	0.187	15	pCi/L
HAA 14A	5/7/2013	GROSS ALPHA	2.52	6.21	U		1.46	15	pCi/L
HAA 14A	5/7/2014	GROSS ALPHA	2.18	7.15	J	J	3.6	15	pCi/L
HAA 14A	4/27/2015	GROSS ALPHA	2.08	4.37	U	U	0.546	15	pCi/L
HAA 14A	4/27/2015	GROSS ALPHA	2.09	4.39	U	U	0.545	15	pCi/L
HAA 14A	5/2/2016	GROSS ALPHA	2.27	5.37	U	U	1.14	15	pCi/L
HAA 14A	5/8/2017	GROSS ALPHA	1.43	3.59	U	U	1	15	pCi/L
HAA 14A	7/15/2002	LEAD	0.9	8	U		8	15	ug/L
HAA 14A	1/15/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 14A	8/28/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 14A	3/15/2004	LEAD	0.05	2	J	U	1.13	15	ug/L
HAA 14A	9/27/2004	LEAD	0.05	2	J		1.87	15	ug/L
HAA 14A	3/16/2005	LEAD	0.5	2			5.17	15	ug/L
HAA 14A	9/23/2005	LEAD	0.565	3	J	J	0.65	15	ug/L
HAA 14A	4/10/2006	LEAD	0.49	3	J	J	1	15	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14A	5/15/2007	LEAD	0.49	3	U	U	3	15	ug/L
HAA 14A	5/15/2007	LEAD	0.49	3	J	J	1.3	15	ug/L
HAA 14A	4/29/2008	LEAD	0.1	1	J	J	0.651	15	ug/L
HAA 14A	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 14A	5/5/2009	LEAD	2	20	U	U	20	15	ug/L
HAA 14A	5/3/2010	LEAD	0.4	4	U	U	4	15	ug/L
HAA 14A	5/3/2011	LEAD	1	10	U	U	10	15	ug/L
HAA 14A	6/12/2012	LEAD	2.5	25	U	U	25	15	ug/L
HAA 14A	5/7/2013	LEAD	1	10	U		10	15	ug/L
HAA 14A	5/7/2014	LEAD	0.5	5	J	J	0.674	15	ug/L
HAA 14A	4/27/2015	LEAD	0.5	5	J	J	4	15	ug/L
HAA 14A	4/27/2015	LEAD	0.5	5	J	J	3.1	15	ug/L
HAA 14A	5/2/2016	LEAD	0.5	5	U	U	5	15	ug/L
HAA 14A	5/8/2017	LEAD	0.5	5	U	U	5	15	ug/L
HAA 14A	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 14A	4/27/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 14A	4/27/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 14A	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 14A	4/27/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 14A	4/27/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 14A	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 14A	4/27/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 14A	4/27/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 14A	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 14A	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 14A	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 14A	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 14A	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 14A	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 14A	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 14A	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 14A	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 14A	7/15/2002	NONVOLATILE BETA	25	38.92	U		11.1	50	pCi/L
HAA 14A	1/15/2003	NONVOLATILE BETA	8.65	8.65			9.67	50	pCi/L
HAA 14A	8/28/2003	NONVOLATILE BETA			U		1.94	50	pCi/L
HAA 14A	3/15/2004	NONVOLATILE BETA	0.605	1.281	J	J	0.657	50	pCi/L
HAA 14A	9/27/2004	NONVOLATILE BETA	8.92	19.3	U		1.42	50	pCi/L
HAA 14A	9/27/2004	NONVOLATILE BETA	8.94	18.9	U		0.0408	50	pCi/L
HAA 14A	3/16/2005	NONVOLATILE BETA	8.38	18.6	U	U	3.68	50	pCi/L
HAA 14A	9/23/2005	NONVOLATILE BETA	4.02	9.72	U	U	3.35	50	pCi/L
HAA 14A	4/10/2006	NONVOLATILE BETA	1.1	2.48	U	U	0.9	50	pCi/L
HAA 14A	7/31/2006	NONVOLATILE BETA	4.27	8.52	U		-0.566	50	pCi/L
HAA 14A	5/15/2007	NONVOLATILE BETA	4.36	9.6	U	U	0.52	50	pCi/L
HAA 14A	5/15/2007	NONVOLATILE BETA	4.36	8.78	U	U	-1.47	50	pCi/L
HAA 14A	10/11/2007	NONVOLATILE BETA	4.29	10.2	U		1.96	50	pCi/L
HAA 14A	10/11/2007	NONVOLATILE BETA	4.45	10.1	U		0.894	50	pCi/L
HAA 14A	4/29/2008	NONVOLATILE BETA	4.19	9.56	U	U	2.13	50	pCi/L
HAA 14A	9/9/2008	NONVOLATILE BETA	4.59	10.7	U		3	50	pCi/L
HAA 14A	5/5/2009	NONVOLATILE BETA	4.57	9.66	U	U	0.227	50	pCi/L
HAA 14A	9/1/2009	NONVOLATILE BETA	4.16	9.73	U		2.45	50	pCi/L
HAA 14A	5/3/2010	NONVOLATILE BETA	4.27	8.83	U	U	0.0133	50	pCi/L
HAA 14A	8/31/2010	NONVOLATILE BETA	0.996	2.7			8.57	50	pCi/L
HAA 14A	5/3/2011	NONVOLATILE BETA	4.2	9.54	U	U	1.8	50	pCi/L
HAA 14A	6/12/2012	NONVOLATILE BETA	4.11	9.75	U	U	2.9	50	pCi/L
HAA 14A	5/7/2013	NONVOLATILE BETA	4.47	9.22	U		-0.266	50	pCi/L
HAA 14A	5/7/2014	NONVOLATILE BETA	4.59	9.92	U	U	0.796	50	pCi/L
HAA 14A	4/27/2015	NONVOLATILE BETA	4.18	9.23	U	U	1.41	50	pCi/L
HAA 14A	4/27/2015	NONVOLATILE BETA	4.17	8.45	U	U	-0.489	50	pCi/L
HAA 14A	5/2/2016	NONVOLATILE BETA	4.07	9.19	U	U	1.67	50	pCi/L
HAA 14A	5/8/2017	NONVOLATILE BETA	2.86	6.87	U	U	1.43	50	pCi/L
HAA 14A	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 14A	4/27/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 14A	4/27/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 14A	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 14A	4/27/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 14A	4/27/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 14A	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 14A	4/27/2015	TOLUENE	0.07	1		J	3.8	1000	ug/L
HAA 14A	4/27/2015	TOLUENE	0.07	1		U	1.4	1000	ug/L
HAA 14A	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 14A	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 14A	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 14A	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 14A	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 14A	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 14A	7/15/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 14A	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14A	8/28/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 14A	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 14A	9/27/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 14A	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 14A	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 14A	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 14A	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 14A	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 14A	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 14A	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 14A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 14A	5/3/2011	TRICHLOROETHYLENE (TCE)	0.21	2	U	U	2	5	ug/L
HAA 14A	6/12/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 14A	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 14A	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 14A	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 14A	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 14A	5/8/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 14A	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 14A	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 14A	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 14A	7/15/2002	TRITIUM	0.594	1.254	U		-0.153	20	pCi/mL
HAA 14A	1/15/2003	TRITIUM	0.587	1.263	U		0.0867	20	pCi/mL
HAA 14A	8/28/2003	TRITIUM			U		-0.15	20	pCi/mL
HAA 14A	3/15/2004	TRITIUM	0.341	0.697	U	U	-0.0643	20	pCi/mL
HAA 14A	9/27/2004	TRITIUM	0.909	1.98	U		-0.00702	20	pCi/mL
HAA 14A	9/27/2004	TRITIUM	0.909	1.96	U		-0.225	20	pCi/mL
HAA 14A	3/16/2005	TRITIUM	0.876	1.92	U	U	0.184	20	pCi/mL
HAA 14A	9/23/2005	TRITIUM	0.824	1.79	U	UJ	0.0232	20	pCi/mL
HAA 14A	4/10/2006	TRITIUM	0.31	0.71	U	UJ	-0.05	20	pCi/mL
HAA 14A	7/31/2006	TRITIUM	0.978	2.12	U		-0.076	20	pCi/mL
HAA 14A	5/15/2007	TRITIUM	0.577	1.26	U	U	0.0785	20	pCi/mL
HAA 14A	5/15/2007	TRITIUM	0.584	1.26	U	U	-0.0253	20	pCi/mL
HAA 14A	10/11/2007	TRITIUM	0.488	1.05	U		-0.0345	20	pCi/mL
HAA 14A	4/29/2008	TRITIUM	0.431	0.938	U	U	0.0704	20	pCi/mL
HAA 14A	9/9/2008	TRITIUM	0.437	0.956	U		0.12	20	pCi/mL
HAA 14A	5/5/2009	TRITIUM	0.591	1.25	U	U	-0.276	20	pCi/mL
HAA 14A	9/1/2009	TRITIUM	0.451	0.991	U		0.152	20	pCi/mL
HAA 14A	5/3/2010	TRITIUM	0.458	0.977	U	U	-0.0887	20	pCi/mL
HAA 14A	8/31/2010	TRITIUM	0.471	0.979	U		0	20	pCi/mL
HAA 14A	5/3/2011	TRITIUM	0.463	1.02	U	U	0.171	20	pCi/mL
HAA 14A	6/12/2012	TRITIUM	0.478	1.02	U	U	-0.0603	20	pCi/mL
HAA 14A	5/7/2013	TRITIUM	0.398	0.941	J		0.606	20	pCi/mL
HAA 14A	5/7/2013	TRITIUM	0.397	0.926	J		0.519	20	pCi/mL
HAA 14A	5/7/2014	TRITIUM	0.377	0.839	U	U	0.207	20	pCi/mL
HAA 14A	4/27/2015	TRITIUM	0.418	0.912	U	U	0.0965	20	pCi/mL
HAA 14A	4/27/2015	TRITIUM	0.416	0.905	U	U	0.0817	20	pCi/mL
HAA 14A	4/27/2015	TRITIUM	0.417	0.9	U	U	0.0339	20	pCi/mL
HAA 14A	5/2/2016	TRITIUM	0.477	1	U	U	-0.19	20	pCi/mL
HAA 14A	5/8/2017	TRITIUM	0.449	0.985	U	U	0.147	20	pCi/mL
HAA 14D	7/2/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 14D	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 14D	8/21/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 14D	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 14D	9/27/2004	1,1,1-TRICHLOROETHANE	0.11	5	U		5	200	ug/L
HAA 14D	9/27/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 14D	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 14D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 14D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 14D	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 14D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 14D	4/29/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 14D	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 14D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 14D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 14D	6/12/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 14D	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 14D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 14D	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 14D	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 14D	5/8/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 14D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 14D	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 14D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 14D	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HAA 14D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 14D	7/2/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 14D	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14D	8/21/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 14D	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 14D	9/27/2004	1,1-DICHLOROETHANE	0.21	5	U		5	2.8	ug/L
HAA 14D	9/27/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 14D	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 14D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 14D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 14D	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 14D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 14D	4/29/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 14D	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 14D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 14D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 14D	6/12/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 14D	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 14D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 14D	4/27/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 14D	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 14D	5/8/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 14D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 14D	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 14D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 14D	4/27/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 14D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 14D	4/27/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 14D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 14D	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 14D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 14D	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 14D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 14D	4/27/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 14D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1	ug/L	
HAA 14D	4/27/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1	ug/L	
HAA 14D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1	ug/L	
HAA 14D	4/27/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1	ug/L	
HAA 14D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 14D	4/27/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 14D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 14D	4/27/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 14D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 14D	4/27/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HAA 14D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 14D	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 14D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 14D	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HAA 14D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 14D	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 14D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 14D	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 14D	7/2/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 14D	1/15/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 14D	8/21/2003	CADMIUM	1.1	12	UJ		1.2	5	ug/L
HAA 14D	3/15/2004	CADMIUM	0.04	1	J	J	0.08	5	ug/L
HAA 14D	9/27/2004	CADMIUM	0.0183	5	U		5	5	ug/L
HAA 14D	9/27/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 14D	3/16/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 14D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 14D	4/10/2006	CADMIUM	0.057	0.5	U		2.8	5	ug/L
HAA 14D	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 14D	4/29/2008	CADMIUM	0.1	1	J	J	0.109	5	ug/L
HAA 14D	7/29/2008	CADMIUM	1	5	U	U	5	5	ug/L
HAA 14D	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 14D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 14D	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 14D	6/12/2012	CADMIUM	0.5	5	U	U	5	5	ug/L
HAA 14D	6/12/2012	CADMIUM	0.5	5	U	U	5	5	ug/L
HAA 14D	6/19/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 14D	9/19/2012	CADMIUM	0.1	1	U	UJ	1	5	ug/L
HAA 14D	3/11/2013	CADMIUM	0.1	1	J	J	0.172	5	ug/L
HAA 14D	5/7/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 14D	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14D	10/12/2015	CADMIUM	0.1	1	J	J	0.109	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14D	2/11/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14D	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14D	9/14/2016	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 14D	2/22/2017	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 14D	5/8/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 14D	4/27/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 14D	7/2/2002	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 14D	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U	U	1	5	ug/L
HAA 14D	8/21/2003	CARBON TETRACHLORIDE	0.11	1	U	U	1	5	ug/L
HAA 14D	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 14D	9/27/2004	CARBON TETRACHLORIDE	0.14	5	U	U	5	5	ug/L
HAA 14D	9/27/2004	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 14D	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 14D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 14D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 14D	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 14D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 14D	4/29/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 14D	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 14D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 14D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 14D	6/12/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 14D	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 14D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 14D	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 14D	5/8/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HAA 14D	4/27/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HAA 14D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 14D	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 14D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 14D	4/27/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 14D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 14D	4/27/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 14D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 14D	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 14D	10/12/2015	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 14D	2/11/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 14D	9/14/2016	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 14D	2/22/2017	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 14D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 14D	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 14D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 14D	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 14D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 14D	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 14D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 14D	4/27/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 14D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 14D	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 14D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 14D	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 14D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 14D	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 14D	4/27/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HAA 14D	4/10/2006	GROSS ALPHA	0.45	1.19	J	J	0.97	15	pCi/L
HAA 14D	7/31/2006	GROSS ALPHA	2.58	7.41	J	J	2.83	15	pCi/L
HAA 14D	5/15/2007	GROSS ALPHA	2.51	6.27	U	U	1.42	15	pCi/L
HAA 14D	10/11/2007	GROSS ALPHA	2.08	7.2	J	J	3.45	15	pCi/L
HAA 14D	4/29/2008	GROSS ALPHA	2.66	7.14	U	U	2.26	15	pCi/L
HAA 14D	5/5/2009	GROSS ALPHA	2.6	7.71	J	J	3.17	15	pCi/L
HAA 14D	9/1/2009	GROSS ALPHA	2.4	6.09	U	U	1.54	15	pCi/L
HAA 14D	10/26/2011	GROSS ALPHA	1.03	2.47	U	U	0.797	15	pCi/L
HAA 14D	6/12/2012	GROSS ALPHA	2.38	6.5	U	U	2.01	15	pCi/L
HAA 14D	6/19/2012	GROSS ALPHA	0.57	1.69	U	U	1.7	15	pCi/L
HAA 14D	9/19/2012	GROSS ALPHA	2.88	5.64	U	U	-0.224	15	pCi/L
HAA 14D	3/11/2013	GROSS ALPHA	0.67	1.85	U	J	1.23	15	pCi/L
HAA 14D	5/7/2013	GROSS ALPHA	2.47	5.62	U	U	0.991	15	pCi/L
HAA 14D	5/7/2014	GROSS ALPHA	2.15	6.83	J	J	3.18	15	pCi/L
HAA 14D	4/27/2015	GROSS ALPHA	2.05	4.79	U	U	0.924	15	pCi/L
HAA 14D	10/12/2015	GROSS ALPHA	3.21	7.71	J	J	3.77	15	pCi/L
HAA 14D	2/11/2016	GROSS ALPHA	1.95	4.31	U	U	1.06	15	pCi/L
HAA 14D	5/2/2016	GROSS ALPHA	2.25	5.98	U	U	1.88	15	pCi/L
HAA 14D	9/14/2016	GROSS ALPHA	2.21	6.63	J	J	2.76	15	pCi/L
HAA 14D	2/22/2017	GROSS ALPHA	2.22	4.96	U	U	0.841	15	pCi/L
HAA 14D	5/8/2017	GROSS ALPHA	1.41	3.68	U	U	1.18	15	pCi/L
HAA 14D	7/2/2002	LEAD	0.9	8	U	U	164	15	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14D	1/15/2003	LEAD	2.2	8			149	15	ug/L
HAA 14D	8/21/2003	LEAD	2.2	8			100	15	ug/L
HAA 14D	3/15/2004	LEAD	0.05	2			3990	15	ug/L
HAA 14D	9/27/2004	LEAD	0.05	2			5.42	15	ug/L
HAA 14D	9/27/2004	LEAD	0.565	3	J		2.5	15	ug/L
HAA 14D	3/16/2005	LEAD	0.5	2			2.3	15	ug/L
HAA 14D	9/23/2005	LEAD	0.565	3	J	J	1.9	15	ug/L
HAA 14D	9/23/2005	LEAD	0.565	3	J	J	1.2	15	ug/L
HAA 14D	4/10/2006	LEAD	0.49	3			53.2	15	ug/L
HAA 14D	5/15/2007	LEAD	0.49	3			8.4	15	ug/L
HAA 14D	4/29/2008	LEAD	0.1	1			71.4	15	ug/L
HAA 14D	7/29/2008	LEAD	2.5	10	J	J	5.11	15	ug/L
HAA 14D	5/5/2009	LEAD	2	20	J	J	8.63	15	ug/L
HAA 14D	5/3/2010	LEAD	0.4	4			4.01	15	ug/L
HAA 14D	5/3/2011	LEAD	1	10			30.8	15	ug/L
HAA 14D	6/12/2012	LEAD	2.5	25	J	J	12.6	15	ug/L
HAA 14D	6/12/2012	LEAD	2.5	25	J	J	12	15	ug/L
HAA 14D	5/7/2013	LEAD	1	10	J		2.1	15	ug/L
HAA 14D	5/7/2014	LEAD	0.5	5			6.9	15	ug/L
HAA 14D	4/27/2015	LEAD	0.5	5			13	15	ug/L
HAA 14D	5/2/2016	LEAD	0.5	5	J	J	1.15	15	ug/L
HAA 14D	5/8/2017	LEAD	0.5	5	J	J	0.98	15	ug/L
HAA 14D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 14D	4/27/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 14D	10/12/2015	MANGANESE	1	10	J	J	2.63	430	ug/L
HAA 14D	2/11/2016	MANGANESE	1	10	J	J	1.92	430	ug/L
HAA 14D	9/14/2016	MANGANESE	1	5	J	J	2.47	430	ug/L
HAA 14D	2/22/2017	MANGANESE	1	5	J	J	2.61	430	ug/L
HAA 14D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 14D	4/27/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 14D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 14D	4/27/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 14D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 14D	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 14D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 14D	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 14D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 14D	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 14D	10/12/2015	NITRATE-NITRITE AS NITROGEN	0.085	0.25			1.79	10	mg/L
HAA 14D	2/11/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			1.14	10	mg/L
HAA 14D	9/14/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25	J	J	1.01	10	mg/L
HAA 14D	9/14/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25	J	J	0.985	10	mg/L
HAA 14D	2/22/2017	NITRATE-NITRITE AS NITROGEN	0.078	0.2			1.02	10	mg/L
HAA 14D	7/2/2002	NONVOLATILE BETA	25.7	35.74	U		-1.97	50	pCi/L
HAA 14D	1/15/2003	NONVOLATILE BETA	8.4	8.4	U		0.0419	50	pCi/L
HAA 14D	8/21/2003	NONVOLATILE BETA			U		0.846	50	pCi/L
HAA 14D	3/15/2004	NONVOLATILE BETA	0.537	1.155	J	J	0.668	50	pCi/L
HAA 14D	9/27/2004	NONVOLATILE BETA	8.87	18.9	U		0.122	50	pCi/L
HAA 14D	9/27/2004	NONVOLATILE BETA	8.87	18.7	U		-0.342	50	pCi/L
HAA 14D	3/16/2005	NONVOLATILE BETA	8.33	18.4	U	U	3.46	50	pCi/L
HAA 14D	9/23/2005	NONVOLATILE BETA	4.05	9.57	U	U	2.8	50	pCi/L
HAA 14D	9/23/2005	NONVOLATILE BETA	4.19	9.33	U	U	1.34	50	pCi/L
HAA 14D	4/10/2006	NONVOLATILE BETA	1.1	3.7			40	50	pCi/L
HAA 14D	7/31/2006	NONVOLATILE BETA	4.58	9.78	U		0.811	50	pCi/L
HAA 14D	5/15/2007	NONVOLATILE BETA	4.41	10.4	U	U	2.65	50	pCi/L
HAA 14D	10/11/2007	NONVOLATILE BETA	4.7	10.6	U		0.874	50	pCi/L
HAA 14D	4/29/2008	NONVOLATILE BETA	4.66	10.2	U	U	1.35	50	pCi/L
HAA 14D	5/5/2009	NONVOLATILE BETA	4.77	10.4	U	U	1.08	50	pCi/L
HAA 14D	9/1/2009	NONVOLATILE BETA	4.32	9.84	U		1.89	50	pCi/L
HAA 14D	5/3/2010	NONVOLATILE BETA	4.37	10.1	U	U	2.8	50	pCi/L
HAA 14D	5/3/2011	NONVOLATILE BETA	4.76	10.2	U	U	0.413	50	pCi/L
HAA 14D	10/26/2011	NONVOLATILE BETA	1.54	3.74	J		2.68	50	pCi/L
HAA 14D	6/12/2012	NONVOLATILE BETA	4.31	8.72	U	U	-0.587	50	pCi/L
HAA 14D	6/19/2012	NONVOLATILE BETA	0.84	1.9	U	U	0.4	50	pCi/L
HAA 14D	9/19/2012	NONVOLATILE BETA	2.32	5.3	U	U	2.11	50	pCi/L
HAA 14D	3/11/2013	NONVOLATILE BETA	0.88	2.12		J	1.14	50	pCi/L
HAA 14D	5/7/2013	NONVOLATILE BETA	4.42	9.54	U		0.826	50	pCi/L
HAA 14D	5/7/2014	NONVOLATILE BETA	4.54	9.22	U	U	-0.761	50	pCi/L
HAA 14D	4/27/2015	NONVOLATILE BETA	4.23	9.11	U	U	0.827	50	pCi/L
HAA 14D	10/12/2015	NONVOLATILE BETA	2.81	6.35	U	U	2.65	50	pCi/L
HAA 14D	2/11/2016	NONVOLATILE BETA	2.82	6.42	U	U	2.74	50	pCi/L
HAA 14D	5/2/2016	NONVOLATILE BETA	4.08	9.29	U	U	1.86	50	pCi/L
HAA 14D	9/14/2016	NONVOLATILE BETA	4.44	11	U	U	3.52	50	pCi/L
HAA 14D	2/22/2017	NONVOLATILE BETA	4.33	9.94	U	U	2.2	50	pCi/L
HAA 14D	5/8/2017	NONVOLATILE BETA	2.88	6.75	U	U	0.783	50	pCi/L
HAA 14D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HAA 14D	4/27/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 14D	10/12/2015	SODIUM	20	200			2240		ug/L
HAA 14D	2/11/2016	SODIUM	20	200			2700		ug/L
HAA 14D	9/14/2016	SODIUM	80	250		J	2110		ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 14D	2/22/2017	SODIUM	80	250			2160		ug/L
HAA 14D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 14D	4/27/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 14D	10/12/2015	TECHNETIUM-99	7.27	15.8	U	U	1.71	50	pCi/L
HAA 14D	2/11/2016	TECHNETIUM-99	7.13	15.5	U	U	1.78	50	pCi/L
HAA 14D	9/14/2016	TECHNETIUM-99	4.29	9.42	U	U	0.617	50	pCi/L
HAA 14D	2/22/2017	TECHNETIUM-99	4.2	9.27	U	U	1.38	50	pCi/L
HAA 14D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 14D	4/27/2015	TOLUENE	0.07	1		U	1.8	1000	ug/L
HAA 14D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 14D	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 14D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 14D	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 14D	7/2/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 14D	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 14D	8/21/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 14D	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 14D	9/27/2004	TRICHLOROETHYLENE (TCE)	0.06	5	U		5	5	ug/L
HAA 14D	9/27/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 14D	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 14D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	UJ	0.5	5	ug/L
HAA 14D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 14D	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 14D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 14D	4/29/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 14D	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 14D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 14D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 14D	6/12/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 14D	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 14D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 14D	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 14D	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 14D	5/8/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 14D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 14D	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 14D	7/2/2002	TRITIUM	0.701	2.691			19	20	pCi/mL
HAA 14D	1/15/2003	TRITIUM	0.612	2.454			18.8	20	pCi/mL
HAA 14D	8/21/2003	TRITIUM					14.552	20	pCi/mL
HAA 14D	3/15/2004	TRITIUM	0.344	2.192			19.7	20	pCi/mL
HAA 14D	9/27/2004	TRITIUM	0.909	3.04			18.2	20	pCi/mL
HAA 14D	9/27/2004	TRITIUM	0.914	3.02			17.4	20	pCi/mL
HAA 14D	3/16/2005	TRITIUM	0.88	2.97			17.9	20	pCi/mL
HAA 14D	9/23/2005	TRITIUM	0.823	2.71			15.5	20	pCi/mL
HAA 14D	9/23/2005	TRITIUM	0.814	2.65		J	14.8	20	pCi/mL
HAA 14D	4/10/2006	TRITIUM	0.31	1.65			15.8	20	pCi/mL
HAA 14D	7/31/2006	TRITIUM	0.983	2.99			14.2	20	pCi/mL
HAA 14D	7/31/2006	TRITIUM	0.981	2.98			14	20	pCi/mL
HAA 14D	5/15/2007	TRITIUM	0.571	2.1			13.3	20	pCi/mL
HAA 14D	10/11/2007	TRITIUM	0.483	1.89			12.3	20	pCi/mL
HAA 14D	4/29/2008	TRITIUM	0.431	1.87			13.9	20	pCi/mL
HAA 14D	5/5/2009	TRITIUM	0.583	2.08			12.3	20	pCi/mL
HAA 14D	9/1/2009	TRITIUM	0.457	1.82			11.6	20	pCi/mL
HAA 14D	5/3/2010	TRITIUM	0.459	1.69			9.21	20	pCi/mL
HAA 14D	5/3/2011	TRITIUM	0.463	1.72			9.21	20	pCi/mL
HAA 14D	10/26/2011	TRITIUM	0.592	2.32			9.38	20	pCi/mL
HAA 14D	6/12/2012	TRITIUM	0.483	1.77			9.35	20	pCi/mL
HAA 14D	6/19/2012	TRITIUM	0.479	1.74			9.11	20	pCi/mL
HAA 14D	9/19/2012	TRITIUM	0.466	1.71			8.82	20	pCi/mL
HAA 14D	3/11/2013	TRITIUM	0.451	1.7			9	20	pCi/mL
HAA 14D	5/7/2013	TRITIUM	0.396	1.58			8.26	20	pCi/mL
HAA 14D	5/7/2014	TRITIUM	0.379	1.42			6.5	20	pCi/mL
HAA 14D	4/27/2015	TRITIUM	0.415	1.42			5.57	20	pCi/mL
HAA 14D	10/12/2015	TRITIUM	0.429	1.52			6.44	20	pCi/mL
HAA 14D	2/11/2016	TRITIUM	0.552	1.61			6.02	20	pCi/mL
HAA 14D	5/2/2016	TRITIUM	0.476	1.58			6.31	20	pCi/mL
HAA 14D	9/14/2016	TRITIUM	0.46	1.53			5.93	20	pCi/mL
HAA 14D	2/22/2017	TRITIUM	0.5	1.55			6.37	20	pCi/mL
HAA 14D	5/8/2017	TRITIUM	0.445	1.51			5.92	20	pCi/mL
HAA 15A	7/15/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 15A	1/15/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 15A	8/19/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 15A	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 15A	9/28/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 15A	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HAA 15A	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 15A	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	UJ	0.5	200	ug/L
HAA 15A	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15A	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 15A	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 15A	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 15A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 15A	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 15A	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 15A	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 15A	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 15A	4/28/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	R	1	200	ug/L
HAA 15A	5/3/2016	1,1,1-TRICHLOROETHANE	15	50	U	U	50	200	ug/L
HAA 15A	5/3/2017	1,1,1-TRICHLOROETHANE	6.66	20	U	U	20	200	ug/L
HAA 15A	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 15A	4/28/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	R	1	0.076	ug/L
HAA 15A	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 15A	4/28/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	R	1		ug/L
HAA 15A	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	R	1	5	ug/L
HAA 15A	7/15/2002	1,1-DICHLOROETHANE	0.12	1	U	U	1	2.8	ug/L
HAA 15A	1/15/2003	1,1-DICHLOROETHANE	0.12	1	U	U	1	2.8	ug/L
HAA 15A	8/19/2003	1,1-DICHLOROETHANE	0.05	1	U	U	1	2.8	ug/L
HAA 15A	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 15A	9/28/2004	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 15A	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HAA 15A	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 15A	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	UJ	0.5	2.8	ug/L
HAA 15A	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 15A	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 15A	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 15A	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 15A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 15A	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 15A	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 15A	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 15A	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 15A	4/28/2015	1,1-DICHLOROETHANE	0.07	1	U	R	1	2.8	ug/L
HAA 15A	5/3/2016	1,1-DICHLOROETHANE	15	50	U	U	50	2.8	ug/L
HAA 15A	5/3/2017	1,1-DICHLOROETHANE	6.66	20	U	U	20	2.8	ug/L
HAA 15A	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 15A	4/28/2015	1,1-DICHLOROETHYLENE	0.08	1	U	R	1	7	ug/L
HAA 15A	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 15A	4/28/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	R	1	7	ug/L
HAA 15A	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 15A	4/28/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	R	1	7	ug/L
HAA 15A	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 15A	4/28/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	R	1	0.2	ug/L
HAA 15A	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 15A	4/28/2015	1,2-DIBROMOETHANE	0.13	1	U	R	1	0.05	ug/L
HAA 15A	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 15A	4/28/2015	1,2-DICHLOROBENZENE	0.06	1	U	R	1	600	ug/L
HAA 15A	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	R	1	5	ug/L
HAA 15A	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	1,2-DICHLOROPROPANE	0.1	1	U	R	1	5	ug/L
HAA 15A	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 15A	4/28/2015	1,3-DICHLOROBENZENE	0.08	1	U	R	1		ug/L
HAA 15A	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 15A	4/28/2015	1,4-DICHLOROBENZENE	0.12	1	U	R	1		ug/L
HAA 15A	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 15A	4/28/2015	1,4-DIOXANE	7.6	80	U	R	80	0.46	ug/L
HAA 15A	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 15A	4/28/2015	2-HEXANONE	0.22	5	J	J	0.84	38	ug/L
HAA 15A	5/7/2014	ACETONE	1.5	5	U	U	11.7	14000	ug/L
HAA 15A	4/28/2015	ACETONE	0.34	2	U	J	27	14000	ug/L
HAA 15A	5/7/2014	ACTINIUM-228	21.4	40.8	U	U	18		pCi/L
HAA 15A	5/7/2014	ACTINIUM-228	19.8	41.2	U	U	-1.89		pCi/L
HAA 15A	5/7/2014	ANTIMONY-125	12.1	24.8	U	U	3.73	300	pCi/L
HAA 15A	5/7/2014	ANTIMONY-125	13.7	28	U	U	3.22	300	pCi/L
HAA 15A	5/7/2014	BARIUM-133	5.82	13	U	U	0.0469		pCi/L
HAA 15A	5/7/2014	BARIUM-133	5.27	12.6	U	U	-1.61		pCi/L
HAA 15A	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	BENZENE	0.06	1	U	R	1	5	ug/L
HAA 15A	5/7/2014	BISMUTH-214	7.99	31.8	U	U	33.3		pCi/L
HAA 15A	5/7/2014	BISMUTH-214	7.72	27	U	U	30.8		pCi/L
HAA 15A	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 15A	4/28/2015	BROMOCHLOROMETHANE	0.13	1	U	R	1	83	ug/L
HAA 15A	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 15A	4/28/2015	BROMODICHLOROMETHANE	0.09	1	U	R	1	80	ug/L
HAA 15A	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 15A	4/28/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	R	1	80	ug/L
HAA 15A	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15A	4/28/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	R	2	75	ug/L
HAA 15A	7/15/2002	CADMIUM	0.4	12	U		12	5	ug/L
HAA 15A	1/15/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 15A	8/19/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 15A	3/15/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 15A	9/28/2004	CADMIUM	0.04	1	J		0.053	5	ug/L
HAA 15A	3/16/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15A	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 15A	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 15A	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 15A	5/1/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15A	7/29/2008	CADMIUM	1	5	U	U	5	5	ug/L
HAA 15A	7/29/2008	CADMIUM	1	5	U	U	5	5	ug/L
HAA 15A	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 15A	5/3/2010	CADMIUM	0.2	2	U	U	0.205	5	ug/L
HAA 15A	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 15A	4/30/2012	CADMIUM	0.2	2	J	J	0.204	5	ug/L
HAA 15A	5/7/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 15A	5/7/2014	CADMIUM	0.11	1	J	J	0.13	5	ug/L
HAA 15A	4/28/2015	CADMIUM	0.1	1	J	J	0.14	5	ug/L
HAA 15A	5/3/2016	CADMIUM	0.1	1	J	J	0.205	5	ug/L
HAA 15A	5/3/2016	CADMIUM	0.1	1	J	J	0.123	5	ug/L
HAA 15A	5/3/2017	CADMIUM	0.1	1	J	J	0.224	5	ug/L
HAA 15A	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 15A	4/28/2015	CARBON DISULFIDE	0.05	1	U	R	1	810	ug/L
HAA 15A	7/15/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 15A	1/15/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 15A	8/19/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 15A	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 15A	9/28/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 15A	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HAA 15A	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 15A	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	UJ	0.5	5	ug/L
HAA 15A	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 15A	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 15A	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 15A	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 15A	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 15A	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 15A	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 15A	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 15A	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	CARBON TETRACHLORIDE	0.13	1	U	R	1	5	ug/L
HAA 15A	5/3/2016	CARBON TETRACHLORIDE	15	50	U	U	50	5	ug/L
HAA 15A	5/3/2017	CARBON TETRACHLORIDE	6.66	20	U	U	20	5	ug/L
HAA 15A	5/7/2014	CARBON-14	35.7	76.9	U	U	4.61	2000	pCi/L
HAA 15A	5/7/2014	CARBON-14	36.6	77.4	U	U	-14.8	2000	pCi/L
HAA 15A	5/7/2014	CESIUM-134	5.24	10.7	U	U	0.62	80	pCi/L
HAA 15A	5/7/2014	CESIUM-134	4.74	10.5	U	U	0.127	80	pCi/L
HAA 15A	5/7/2014	CESIUM-137	4.47	9.37	U	U	-0.371	200	pCi/L
HAA 15A	5/7/2014	CESIUM-137	4.19	9.15	U	U	-1.47	200	pCi/L
HAA 15A	5/7/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HAA 15A	4/28/2015	CHLOROBENZENE	0.15	1	U	R	1	100	ug/L
HAA 15A	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 15A	4/28/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	R	2	21000	ug/L
HAA 15A	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 15A	4/28/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	R	2	2	ug/L
HAA 15A	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 15A	4/28/2015	CHLOROFORM	0.1	1	U	R	1	80	ug/L
HAA 15A	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HAA 15A	4/28/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	R	2	190	ug/L
HAA 15A	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 15A	4/28/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	R	1	0.47	ug/L
HAA 15A	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 15A	4/28/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	R	1	0.47	ug/L
HAA 15A	5/7/2014	COBALT-60	6.21	11.9	U	U	2.7	100	pCi/L
HAA 15A	5/7/2014	COBALT-60	5.17	10.7	U	U	-0.319	100	pCi/L
HAA 15A	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 15A	4/28/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	R	1	450	ug/L
HAA 15A	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 15A	4/28/2015	CYCLOHEXANE	0.07	1	U	R	1	13000	ug/L
HAA 15A	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 15A	4/28/2015	DIBROMOCHLOROMETHANE	0.13	1	U	R	1	80	ug/L
HAA 15A	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 15A	4/28/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	R	2	200	ug/L
HAA 15A	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 15A	4/28/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	R	1	5	ug/L
HAA 15A	5/7/2014	ETHYLBENZENE	0.3	1	J	J	0.68	700	ug/L
HAA 15A	4/28/2015	ETHYLBENZENE	0.09	1	J	J	0.84	700	ug/L
HAA 15A	5/7/2014	EUROPIUM-152	14.3	40.9	U	U	11.6	60	pCi/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15A	5/7/2014	EUROPIUM-152	12	26.2	U	U	0.0464	60	pCi/L
HAA 15A	5/7/2014	EUROPIUM-154	12.7	27.2	U	U	-4.66	200	pCi/L
HAA 15A	5/7/2014	EUROPIUM-154	12.7	27.5	U	U	-5.34	200	pCi/L
HAA 15A	5/7/2014	EUROPIUM-155	17.3	35.6	U	U	10.6	600	pCi/L
HAA 15A	5/7/2014	EUROPIUM-155	12	25.6	U	U	3.18	600	pCi/L
HAA 15A	1/15/2003	GROSS ALPHA	9.74	14.12	U	U	1.82	15	pCi/L
HAA 15A	1/15/2003	GROSS ALPHA	9.74	14.12	U	U	1.82	15	pCi/L
HAA 15A	4/10/2006	GROSS ALPHA	7	25.6			54.8	15	pCi/L
HAA 15A	7/31/2006	GROSS ALPHA	1.93	6.23	J	J	4.36	15	pCi/L
HAA 15A	7/31/2006	GROSS ALPHA	2.85	8.92	J	J	4.13	15	pCi/L
HAA 15A	7/31/2006	GROSS ALPHA	1.9	4.5	J	J	3	15	pCi/L
HAA 15A	7/31/2006	GROSS ALPHA	1.7	4.1	J	J	2.5	15	pCi/L
HAA 15A	5/15/2007	GROSS ALPHA	3.7	14.6	J	J	10.5	15	pCi/L
HAA 15A	10/11/2007	GROSS ALPHA	2.99	12.9	J	J	9.3	15	pCi/L
HAA 15A	5/1/2008	GROSS ALPHA	3.17	8.07	U	U	2.15	15	pCi/L
HAA 15A	5/5/2009	GROSS ALPHA	12.6	46.7	J	J	29	15	pCi/L
HAA 15A	9/1/2009	GROSS ALPHA	12.3	44.6	J	J	26.4	15	pCi/L
HAA 15A	4/30/2012	GROSS ALPHA	6.87	29.7	J	J	24.6	15	pCi/L
HAA 15A	5/7/2013	GROSS ALPHA	8.11	29.8	J	J	19	15	pCi/L
HAA 15A	5/7/2014	GROSS ALPHA	5.03	17.9			49.8	15	pCi/L
HAA 15A	5/7/2014	GROSS ALPHA	5.69	17.2			33.3	15	pCi/L
HAA 15A	4/28/2015	GROSS ALPHA	6.17	19.1	J	J	8.28	15	pCi/L
HAA 15A	5/3/2016	GROSS ALPHA	3.87	16.5	J	J	14.8	15	pCi/L
HAA 15A	5/3/2017	GROSS ALPHA	8.25	40.7			56.5	15	pCi/L
HAA 15A	5/7/2014	IODINE-129	0.489	1.2	U	U	0.306	1	pCi/L
HAA 15A	5/7/2014	IODINE-129	0.754	1.47	U	U	0.242	1	pCi/L
HAA 15A	7/15/2002	LEAD	0.9	8	U	U	8	15	ug/L
HAA 15A	1/15/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 15A	8/19/2003	LEAD	2.2	8	U	U	8	15	ug/L
HAA 15A	3/15/2004	LEAD	0.05	2	J	U	0.445	15	ug/L
HAA 15A	9/28/2004	LEAD	0.05	2			37.7	15	ug/L
HAA 15A	3/16/2005	LEAD	0.5	2	U	U	2	15	ug/L
HAA 15A	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HAA 15A	4/10/2006	LEAD	0.49	3	U	U	3	15	ug/L
HAA 15A	5/15/2007	LEAD	0.49	3	J	J	2.8	15	ug/L
HAA 15A	5/1/2008	LEAD	0.1	1	J	J	0.498	15	ug/L
HAA 15A	7/29/2008	LEAD	2.5	10	U	U	10	15	ug/L
HAA 15A	7/29/2008	LEAD	2.5	10	U	U	10	15	ug/L
HAA 15A	5/5/2009	LEAD	2	20	J	J	15.3	15	ug/L
HAA 15A	5/3/2010	LEAD	0.4	4			6.46	15	ug/L
HAA 15A	5/4/2011	LEAD	1	10			67.8	15	ug/L
HAA 15A	4/30/2012	LEAD	1	10			42.1	15	ug/L
HAA 15A	5/7/2013	LEAD	1	10			20.7	15	ug/L
HAA 15A	5/7/2014	LEAD	0.5	2		J	87.2	15	ug/L
HAA 15A	4/28/2015	LEAD	0.5	5			62	15	ug/L
HAA 15A	5/3/2016	LEAD	0.5	5			22.7	15	ug/L
HAA 15A	5/3/2016	LEAD	0.5	5			22.5	15	ug/L
HAA 15A	5/3/2017	LEAD	0.5	5			19.1	15	ug/L
HAA 15A	5/7/2014	LEAD-214	9.36	31.8	J	J	26.6		pCi/L
HAA 15A	5/7/2014	LEAD-214	9.68	25.9	J	J	22.8		pCi/L
HAA 15A	5/7/2014	M,P-XYLENE	0.3	2			2.73	190	ug/L
HAA 15A	4/28/2015	M,P-XYLENE	0.14	2		J	3.6	190	ug/L
HAA 15A	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 15A	4/28/2015	METHYL ACETATE	0.37	25	U	R	25	20000	ug/L
HAA 15A	5/7/2014	METHYL ETHYL KETONE	1.5	5	J	J	1.85	5600	ug/L
HAA 15A	4/28/2015	METHYL ETHYL KETONE	0.52	5		J	5.4	5600	ug/L
HAA 15A	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 15A	4/28/2015	METHYL ISOBUTYL KETONE	0.12	5	J	J	0.7	6300	ug/L
HAA 15A	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	J	J	0.83	14	ug/L
HAA 15A	4/28/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	J	J	0.79	14	ug/L
HAA 15A	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 15A	4/28/2015	METHYLCYCLOHEXANE	0.1	4	U	R	4		ug/L
HAA 15A	5/7/2014	NICKEL-59	7.15	15.4	U	U	-2.79	300	pCi/L
HAA 15A	5/7/2014	NICKEL-59	19	45.4	U	U	-25.5	300	pCi/L
HAA 15A	5/7/2014	NICKEL-63	40.4	87.4	U	U	9.84	50	pCi/L
HAA 15A	5/7/2014	NICKEL-63	38.1	80.3	U	U	-16.9	50	pCi/L
HAA 15A	7/15/2002	NONVOLATILE BETA	26.3	44.74	J	J	31.3	50	pCi/L
HAA 15A	1/15/2003	NONVOLATILE BETA	8.9	8.9		J	26.7	50	pCi/L
HAA 15A	1/15/2003	NONVOLATILE BETA	8.9	8.9		J	19.9	50	pCi/L
HAA 15A	8/19/2003	NONVOLATILE BETA					24.3	50	pCi/L
HAA 15A	3/15/2004	NONVOLATILE BETA	0.748	2.636			17.8	50	pCi/L
HAA 15A	9/28/2004	NONVOLATILE BETA	9.76	29.4			45.9	50	pCi/L
HAA 15A	3/16/2005	NONVOLATILE BETA	10.1	29.6		J	40.7	50	pCi/L
HAA 15A	9/23/2005	NONVOLATILE BETA	4.44	13.8			16.1	50	pCi/L
HAA 15A	4/10/2006	NONVOLATILE BETA	13	33			116	50	pCi/L
HAA 15A	7/31/2006	NONVOLATILE BETA	1.9	4.9			14.2	50	pCi/L
HAA 15A	7/31/2006	NONVOLATILE BETA	1.86	6.22			14	50	pCi/L
HAA 15A	7/31/2006	NONVOLATILE BETA	2.1	5.1			13.7	50	pCi/L
HAA 15A	7/31/2006	NONVOLATILE BETA	4.7	12.3	J	J	8.14	50	pCi/L
HAA 15A	5/15/2007	NONVOLATILE BETA	5.06	17.8			31.4	50	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15A	10/11/2007	NONVOLATILE BETA	5.08	16.9			25.2	50	pCi/L
HAA 15A	5/1/2008	NONVOLATILE BETA	4.65	12	J	J	6.89	50	pCi/L
<b>HAA 15A</b>	<b>5/5/2009</b>	<b>NONVOLATILE BETA</b>	<b>19.3</b>	<b>57.4</b>			<b>58.6</b>	50	<b>pCi/L</b>
<b>HAA 15A</b>	<b>9/1/2009</b>	<b>NONVOLATILE BETA</b>	<b>19</b>	<b>59.5</b>			<b>70.8</b>	50	<b>pCi/L</b>
HAA 15A	5/3/2010	NONVOLATILE BETA	5.46	18.4			31.2	50	pCi/L
<b>HAA 15A</b>	<b>5/4/2011</b>	<b>NONVOLATILE BETA</b>	<b>10.1</b>	<b>35.9</b>			<b>65.5</b>	50	<b>pCi/L</b>
HAA 15A	4/30/2012	NONVOLATILE BETA	10.1	33.3			49	50	pCi/L
<b>HAA 15A</b>	<b>5/7/2013</b>	<b>NONVOLATILE BETA</b>	<b>10.1</b>	<b>38.2</b>			<b>80.2</b>	50	<b>pCi/L</b>
<b>HAA 15A</b>	<b>5/7/2014</b>	<b>NONVOLATILE BETA</b>	<b>6.09</b>	<b>16.4</b>			<b>79.5</b>	50	<b>pCi/L</b>
<b>HAA 15A</b>	<b>5/7/2014</b>	<b>NONVOLATILE BETA</b>	<b>3.5</b>	<b>11.6</b>			<b>70.5</b>	50	<b>pCi/L</b>
HAA 15A	4/28/2015	NONVOLATILE BETA	9.18	30.6			45.6	50	pCi/L
HAA 15A	5/3/2016	NONVOLATILE BETA	4.6	16.3			28.3	50	pCi/L
<b>HAA 15A</b>	<b>5/3/2017</b>	<b>NONVOLATILE BETA</b>	<b>14.6</b>	<b>47.8</b>			<b>99.1</b>	50	<b>pCi/L</b>
HAA 15A	5/7/2014	O-XYLENE	0.3	1			1.93	190	ug/L
HAA 15A	4/28/2015	O-XYLENE	0.06	1		J	2.2	190	ug/L
HAA 15A	5/7/2014	POTASSIUM-40	55.7	147	J	J	80.3		pCi/L
HAA 15A	5/7/2014	POTASSIUM-40	35	117	R	R	37.6		pCi/L
HAA 15A	5/7/2014	PROMETHIUM-146	5.9	12.3	U	U	-0.0636		pCi/L
HAA 15A	5/7/2014	PROMETHIUM-146	5.16	11.3	U	U	-2.28		pCi/L
<b>HAA 15A</b>	<b>5/7/2014</b>	<b>RADIUM-228</b>	<b>0.447</b>	<b>1.78</b>		J	<b>5.16</b>	5	<b>pCi/L</b>
HAA 15A	5/7/2014	RADIUM-228	0.517	1.67		J	3.1	5	pCi/L
HAA 15A	5/7/2014	SODIUM-22	4.51	9.63	U	U	-1.56	400	pCi/L
HAA 15A	5/7/2014	SODIUM-22	4.47	9.71	U	U	-1.88	400	pCi/L
HAA 15A	5/7/2014	STRONTIUM-90	6.51	14.1	U	U	2.73	8	pCi/L
HAA 15A	5/7/2014	STRONTIUM-90	6.82	14	U	U	0.671	8	pCi/L
HAA 15A	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 15A	4/28/2015	STYRENE	0.07	1	U	R	1	100	ug/L
HAA 15A	5/7/2014	TECHNETIUM-99	14.9	32	U	U	1.05	50	pCi/L
HAA 15A	5/7/2014	TECHNETIUM-99	14.6	31.3	U	U	-0.0255	50	pCi/L
HAA 15A	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	R	1	5	ug/L
HAA 15A	5/7/2014	THALLIUM-208	5.09	11.9	U	U	3.28		pCi/L
HAA 15A	5/7/2014	THALLIUM-208	5.26	11	U	U	0.694		pCi/L
HAA 15A	5/7/2014	TOLUENE	0.3	1	J	J	0.77	1000	ug/L
HAA 15A	4/28/2015	TOLUENE	0.07	1		UJ	4.1	1000	ug/L
HAA 15A	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 15A	4/28/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	R	1	100	ug/L
HAA 15A	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 15A	4/28/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	R	1	0.47	ug/L
HAA 15A	7/15/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 15A	1/15/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 15A	8/19/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 15A	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 15A	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 15A	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HAA 15A	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 15A	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	UJ	0.5	5	ug/L
HAA 15A	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 15A	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 15A	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 15A	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 15A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 15A	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 15A	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 15A	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 15A	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 15A	4/28/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	R	1	5	ug/L
HAA 15A	5/3/2016	TRICHLOROETHYLENE (TCE)	15	50	U	U	50	5	ug/L
HAA 15A	5/3/2017	TRICHLOROETHYLENE (TCE)	6.66	20	U	U	20	5	ug/L
HAA 15A	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 15A	4/28/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	R	1	5200	ug/L
HAA 15A	7/15/2002	TRITIUM	0.618	1.368	U		0.437	20	pCi/mL
HAA 15A	1/15/2003	TRITIUM	0.601	1.297	U	U	0.118	20	pCi/mL
HAA 15A	1/15/2003	TRITIUM	0.612	1.314	U	U	0.0602	20	pCi/mL
HAA 15A	8/19/2003	TRITIUM			U		0.205	20	pCi/mL
HAA 15A	3/15/2004	TRITIUM	0.326	0.726	U	U	0.215	20	pCi/mL
HAA 15A	9/28/2004	TRITIUM	0.811	1.79	U		0.246	20	pCi/mL
HAA 15A	3/16/2005	TRITIUM	0.882	1.95	U	U	0.312	20	pCi/mL
HAA 15A	9/23/2005	TRITIUM	0.825	1.8	U	UJ	0.0635	20	pCi/mL
HAA 15A	4/10/2006	TRITIUM	0.31	0.71	J	J	0.33	20	pCi/mL
HAA 15A	7/31/2006	TRITIUM	0.977	2.15	U		0.344	20	pCi/mL
HAA 15A	5/15/2007	TRITIUM	0.574	1.26	U	U	0.174	20	pCi/mL
HAA 15A	10/11/2007	TRITIUM	0.486	1.06	U		0.118	20	pCi/mL
HAA 15A	5/1/2008	TRITIUM	0.429	0.959	U	U	0.275	20	pCi/mL
HAA 15A	5/5/2009	TRITIUM	0.508	1.1	U	U	0.0222	20	pCi/mL
HAA 15A	9/1/2009	TRITIUM	0.445	0.987	U		0.229	20	pCi/mL
HAA 15A	5/3/2010	TRITIUM	0.456	1	U	U	0.172	20	pCi/mL
HAA 15A	5/4/2011	TRITIUM	0.546	1.24	U	U	0.515	20	pCi/mL
HAA 15A	4/30/2012	TRITIUM	0.48	1.11	J	J	0.665	20	pCi/mL
HAA 15A	5/7/2013	TRITIUM	0.402	1.01	J		1.07	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15A	5/7/2014	TRITIUM	1.88	4.08	U	U	0.263	20	pCi/mL
HAA 15A	5/7/2014	TRITIUM	1.93	4.11	U	U	-0.787	20	pCi/mL
HAA 15A	4/28/2015	TRITIUM	0.418	1.01	J	J	0.827	20	pCi/mL
HAA 15A	5/3/2016	TRITIUM	0.504	1.17	J	J	0.805	20	pCi/mL
HAA 15A	5/3/2016	TRITIUM	0.497	1.14	J	J	0.689	20	pCi/mL
HAA 15A	5/3/2017	TRITIUM	0.449	1.1	J	J	1.05	20	pCi/mL
HAA 15D	7/16/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 15D	1/16/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HAA 15D	8/19/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HAA 15D	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 15D	9/28/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HAA 15D	3/16/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HAA 15D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA 15D	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA 15D	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA 15D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 15D	5/5/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HAA 15D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HAA 15D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HAA 15D	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HAA 15D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 15D	4/28/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HAA 15D	5/3/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HAA 15D	5/3/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HAA 15D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HAA 15D	4/28/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HAA 15D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HAA 15D	4/28/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	J	J	0.26		ug/L
HAA 15D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HAA 15D	7/16/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HAA 15D	1/16/2003	1,1-DICHLOROETHANE	0.12	1	J		0.62	2.8	ug/L
HAA 15D	8/19/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HAA 15D	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 15D	9/28/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HAA 15D	3/16/2005	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HAA 15D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA 15D	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA 15D	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA 15D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 15D	5/5/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 15D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HAA 15D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HAA 15D	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HAA 15D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 15D	4/28/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HAA 15D	5/3/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HAA 15D	5/3/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HAA 15D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HAA 15D	4/28/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HAA 15D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 15D	4/28/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HAA 15D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HAA 15D	4/28/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HAA 15D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HAA 15D	4/28/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HAA 15D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HAA 15D	4/28/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HAA 15D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HAA 15D	4/28/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HAA 15D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 15D	4/28/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HAA 15D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HAA 15D	4/28/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HAA 15D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HAA 15D	4/28/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HAA 15D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HAA 15D	4/28/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HAA 15D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HAA 15D	4/28/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HAA 15D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HAA 15D	4/28/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HAA 15D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 15D	4/28/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HAA 15D	4/28/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HAA 15D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HAA 15D	4/28/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HAA 15D	7/16/2002	CADMIUM	0.4	12	U	U	12	5	ug/L
HAA 15D	1/16/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 15D	8/19/2003	CADMIUM	1.1	12	U		12	5	ug/L
HAA 15D	3/15/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HAA 15D	9/28/2004	CADMIUM	0.04	1	U		1	5	ug/L
HAA 15D	3/16/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HAA 15D	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 15D	5/15/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA 15D	5/1/2008	CADMIUM	0.1	1	J	J	0.141	5	ug/L
HAA 15D	9/17/2008	CADMIUM	1	5	U	U	5	5	ug/L
HAA 15D	5/5/2009	CADMIUM	1	10	U	U	10	5	ug/L
HAA 15D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 15D	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HAA 15D	3/12/2013	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	5/7/2013	CADMIUM	0.2	2	U		2	5	ug/L
HAA 15D	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	10/21/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	2/18/2016	CADMIUM	0.1	1	UJ	U	1	5	ug/L
HAA 15D	2/18/2016	CADMIUM	0.1	1	UJ	U	1	5	ug/L
HAA 15D	5/3/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	9/14/2016	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 15D	2/14/2017	CADMIUM	0.3	1	U	U	1	5	ug/L
HAA 15D	5/3/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HAA 15D	4/28/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HAA 15D	7/16/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 15D	1/16/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HAA 15D	8/19/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HAA 15D	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 15D	9/28/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HAA 15D	3/16/2005	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HAA 15D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA 15D	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA 15D	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA 15D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 15D	5/5/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HAA 15D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HAA 15D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HAA 15D	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HAA 15D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HAA 15D	5/3/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HAA 15D	5/3/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HAA 15D	4/28/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HAA 15D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HAA 15D	4/28/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HAA 15D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HAA 15D	4/28/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HAA 15D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HAA 15D	4/28/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HAA 15D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.35	190	ug/L
HAA 15D	4/28/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HAA 15D	10/21/2015	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 15D	2/18/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 15D	2/18/2016	CHROMIUM	10	100	U	U	100	100	ug/L
HAA 15D	9/14/2016	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 15D	2/14/2017	CHROMIUM	3	10	U	U	10	100	ug/L
HAA 15D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HAA 15D	4/28/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HAA 15D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 15D	4/28/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HAA 15D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HAA 15D	4/28/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HAA 15D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HAA 15D	4/28/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HAA 15D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HAA 15D	4/28/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HAA 15D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HAA 15D	4/28/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HAA 15D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HAA 15D	4/28/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HAA 15D	4/28/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15D	9/23/2005	GROSS ALPHA	2.76	5.38	U	U	-0.0308	15	pCi/L
HAA 15D	9/23/2005	GROSS ALPHA	2.77	4.65	U	U	-0.484	15	pCi/L
HAA 15D	5/15/2007	GROSS ALPHA	2.52	6.69	U	U	1.87	15	pCi/L
HAA 15D	5/1/2008	GROSS ALPHA	2.66	5.36	U	U	0.468	15	pCi/L
HAA 15D	5/5/2009	GROSS ALPHA	2.62	8.06	J	J	3.63	15	pCi/L
HAA 15D	3/12/2013	GROSS ALPHA	0.82	1.96	U	U	0.77	15	pCi/L
HAA 15D	5/7/2013	GROSS ALPHA	2.49	4.4	U		0.105	15	pCi/L
HAA 15D	5/7/2014	GROSS ALPHA	2.2	3.89	U	U	0.0934	15	pCi/L
HAA 15D	4/28/2015	GROSS ALPHA	2.06	3.71	U	U	0.151	15	pCi/L
HAA 15D	10/21/2015	GROSS ALPHA	2.91	5.33	U	U	-0.49	15	pCi/L
HAA 15D	2/18/2016	GROSS ALPHA	2.45	5.35	U	U	1.1	15	pCi/L
HAA 15D	5/3/2016	GROSS ALPHA	2.28	5.74	U	U	1.52	15	pCi/L
HAA 15D	9/14/2016	GROSS ALPHA	2.05	5.29	U	U	1.26	15	pCi/L
HAA 15D	2/14/2017	GROSS ALPHA	2.21	4.36	U	U	0.416	15	pCi/L
HAA 15D	5/3/2017	GROSS ALPHA	1.42	4.07	J	J	1.78	15	pCi/L
HAA 15D	7/16/2002	LEAD	0.9	8			9.32	15	ug/L
HAA 15D	1/16/2003	LEAD	2.2	8	J		3.26	15	ug/L
HAA 15D	8/19/2003	LEAD	2.2	8	U		8	15	ug/L
HAA 15D	3/15/2004	LEAD	0.05	2			3.3	15	ug/L
HAA 15D	9/28/2004	LEAD	0.05	2			2.78	15	ug/L
HAA 15D	3/16/2005	LEAD	0.5	2	J	J	0.718	15	ug/L
HAA 15D	9/23/2005	LEAD	0.565	3	J	J	0.67	15	ug/L
HAA 15D	4/10/2006	LEAD	0.49	3	J	J	2.3	15	ug/L
HAA 15D	5/15/2007	LEAD	0.49	3			11.9	15	ug/L
HAA 15D	5/1/2008	LEAD	0.1	1			52.6	15	ug/L
HAA 15D	9/17/2008	LEAD	2.5	10	J	J	8.52	15	ug/L
HAA 15D	5/5/2009	LEAD	2	20	J	J	10.3	15	ug/L
HAA 15D	5/3/2010	LEAD	0.4	4	J	J	3.06	15	ug/L
HAA 15D	5/3/2011	LEAD	1	10	J	J	5.77	15	ug/L
HAA 15D	5/7/2013	LEAD	1	10	J		1.42	15	ug/L
HAA 15D	5/7/2014	LEAD	0.5	5	J	J	1.47	15	ug/L
HAA 15D	4/28/2015	LEAD	0.5	5	J	J	1.65	15	ug/L
HAA 15D	5/3/2016	LEAD	0.5	5	J	J	3.63	15	ug/L
HAA 15D	5/3/2017	LEAD	0.5	5	J	J	2.72	15	ug/L
HAA 15D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HAA 15D	4/28/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HAA 15D	10/21/2015	MANGANESE	1	10	J	J	1.08	430	ug/L
HAA 15D	2/18/2016	MANGANESE	1	10	U	U	10	430	ug/L
HAA 15D	2/18/2016	MANGANESE	1	10	U	U	10	430	ug/L
HAA 15D	9/14/2016	MANGANESE	1	5	J	J	1.23	430	ug/L
HAA 15D	2/14/2017	MANGANESE	1	5	J	J	1.43	430	ug/L
HAA 15D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HAA 15D	4/28/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HAA 15D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HAA 15D	4/28/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HAA 15D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HAA 15D	4/28/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HAA 15D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HAA 15D	4/28/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HAA 15D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HAA 15D	4/28/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HAA 15D	10/21/2015	NITRATE-NITRITE AS NITROGEN	0.085	0.25			1.81	10	mg/L
HAA 15D	2/18/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			2.11	10	mg/L
HAA 15D	9/14/2016	NITRATE-NITRITE AS NITROGEN	0.085	0.25			1.77	10	mg/L
HAA 15D	2/14/2017	NITRATE-NITRITE AS NITROGEN	0.078	0.2			1.98	10	mg/L
HAA 15D	7/16/2002	NONVOLATILE BETA	12.7	17.96	U		0.362	50	pCi/L
HAA 15D	1/16/2003	NONVOLATILE BETA	8.73	11.85	U		-3.47	50	pCi/L
HAA 15D	8/19/2003	NONVOLATILE BETA			U		0.766	50	pCi/L
HAA 15D	3/15/2004	NONVOLATILE BETA	0.703	1.373	U	U	-0.295	50	pCi/L
HAA 15D	9/28/2004	NONVOLATILE BETA	8.47	18.3	U		1.95	50	pCi/L
HAA 15D	3/16/2005	NONVOLATILE BETA	8.35	17.8	U	U	1.03	50	pCi/L
HAA 15D	9/23/2005	NONVOLATILE BETA	3.98	9.5	U	U	2.94	50	pCi/L
HAA 15D	9/23/2005	NONVOLATILE BETA	4.02	8.94	U	U	1.22	50	pCi/L
HAA 15D	4/10/2006	NONVOLATILE BETA	1.1	2.5	J	J	1.69	50	pCi/L
HAA 15D	5/15/2007	NONVOLATILE BETA	4.46	10	U	U	1.06	50	pCi/L
HAA 15D	5/1/2008	NONVOLATILE BETA	4.46	10.2	U	U	2.27	50	pCi/L
HAA 15D	5/5/2009	NONVOLATILE BETA	4.82	11	U	U	2.49	50	pCi/L
HAA 15D	5/3/2010	NONVOLATILE BETA	4.32	8.31	U	U	-1.34	50	pCi/L
HAA 15D	5/3/2011	NONVOLATILE BETA	4.25	8.59	U	U	-0.777	50	pCi/L
HAA 15D	3/12/2013	NONVOLATILE BETA	0.95	2.07	U	U	0.17	50	pCi/L
HAA 15D	5/7/2013	NONVOLATILE BETA	4.31	9.5	U		1.28	50	pCi/L
HAA 15D	5/7/2014	NONVOLATILE BETA	4.12	8.64	U	U	0.0962	50	pCi/L
HAA 15D	4/28/2015	NONVOLATILE BETA	4.12	8.37	U	U	-0.382	50	pCi/L
HAA 15D	10/21/2015	NONVOLATILE BETA	2.32	5.12	U	U	1.22	50	pCi/L
HAA 15D	2/18/2016	NONVOLATILE BETA	2.98	6.5	U	U	1.38	50	pCi/L
HAA 15D	5/3/2016	NONVOLATILE BETA	4.08	9.03	U	U	1.18	50	pCi/L
HAA 15D	9/14/2016	NONVOLATILE BETA	4.04	9.3	U	U	1.05	50	pCi/L
HAA 15D	2/14/2017	NONVOLATILE BETA	3.95	8.83	U	U	1.27	50	pCi/L
HAA 15D	5/3/2017	NONVOLATILE BETA	2.94	7.08	U	U	1.69	50	pCi/L
HAA 15D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA 15D	4/28/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HAA 15D	10/21/2015	SODIUM	20	200			5040		ug/L
HAA 15D	2/18/2016	SODIUM	20	200			5830		ug/L
HAA 15D	2/18/2016	SODIUM	20	200			5780		ug/L
HAA 15D	9/14/2016	SODIUM	80	250		J	5880		ug/L
HAA 15D	2/14/2017	SODIUM	80	250			5660		ug/L
HAA 15D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HAA 15D	4/28/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HAA 15D	10/21/2015	TECHNETIUM-99	7.47	16.2	U	U	1.55	50	pCi/L
HAA 15D	2/18/2016	TECHNETIUM-99	8.47	18.3	U	U	0.878	50	pCi/L
HAA 15D	9/14/2016	TECHNETIUM-99	4.15	9.31	U	U	3.9	50	pCi/L
HAA 15D	2/14/2017	TECHNETIUM-99	4.15	9.09	U	U	0.298	50	pCi/L
HAA 15D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HAA 15D	4/28/2015	TOLUENE	0.07	1		UJ	2.1	1000	ug/L
HAA 15D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HAA 15D	4/28/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HAA 15D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HAA 15D	4/28/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HAA 15D	7/16/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 15D	1/16/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HAA 15D	8/19/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HAA 15D	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 15D	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HAA 15D	3/16/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HAA 15D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA 15D	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HAA 15D	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HAA 15D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 15D	5/5/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 15D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HAA 15D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HAA 15D	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HAA 15D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 15D	4/28/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HAA 15D	5/3/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HAA 15D	5/3/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HAA 15D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HAA 15D	4/28/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HAA 15D	7/16/2002	TRITIUM	0.574	2.426			21.2	20	pCi/mL
HAA 15D	7/16/2002	TRITIUM	0.578	2.434			21.1	20	pCi/mL
HAA 15D	1/16/2003	TRITIUM	0.597	2.413			18.5	20	pCi/mL
HAA 15D	8/19/2003	TRITIUM					15.78	20	pCi/mL
HAA 15D	3/15/2004	TRITIUM	0.346	2.09			17.3	20	pCi/mL
HAA 15D	9/28/2004	TRITIUM	0.815	2.7			15	20	pCi/mL
HAA 15D	3/16/2005	TRITIUM	0.882	2.84			14.8	20	pCi/mL
HAA 15D	9/23/2005	TRITIUM	0.827	2.59			12.7	20	pCi/mL
HAA 15D	4/10/2006	TRITIUM	0.32	1.54			12.3	20	pCi/mL
HAA 15D	5/15/2007	TRITIUM	0.576	1.94			9.88	20	pCi/mL
HAA 15D	5/1/2008	TRITIUM	0.432	1.62			8.97	20	pCi/mL
HAA 15D	5/5/2009	TRITIUM	0.582	1.84			7.67	20	pCi/mL
HAA 15D	5/3/2010	TRITIUM	0.459	1.58			7.27	20	pCi/mL
HAA 15D	5/3/2011	TRITIUM	0.437	1.57			7.38	20	pCi/mL
HAA 15D	3/12/2013	TRITIUM	0.507	1.62	J	J	6.23	20	pCi/mL
HAA 15D	5/7/2013	TRITIUM	0.394	1.46			6.53	20	pCi/mL
HAA 15D	5/7/2014	TRITIUM	0.379	1.41			6.34	20	pCi/mL
HAA 15D	4/28/2015	TRITIUM	0.415	1.43			5.58	20	pCi/mL
HAA 15D	10/21/2015	TRITIUM	0.445	1.47			5.35	20	pCi/mL
HAA 15D	2/18/2016	TRITIUM	0.525	1.55			5.71	20	pCi/mL
HAA 15D	5/3/2016	TRITIUM	0.501	1.49			5.43	20	pCi/mL
HAA 15D	9/14/2016	TRITIUM	0.456	1.46			5.13	20	pCi/mL
HAA 15D	2/14/2017	TRITIUM	0.51	1.51			5.51	20	pCi/mL
HAA 15D	5/3/2017	TRITIUM	0.457	1.49			5.23	20	pCi/mL
HAA016D	9/22/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HAA016D	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HAA016D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HAA016D	9/22/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HAA016D	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HAA016D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HAA016D	3/31/2005	CADMIUM	0.067	0.5	J	J	0.19	5	ug/L
HAA016D	9/22/2005	CADMIUM	0.0672	2.5	U	U	2.5	5	ug/L
HAA016D	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HAA016D	5/16/2007	CADMIUM	0.057	0.5	J	J	0.13	5	ug/L
HAA016D	9/22/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HAA016D	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HAA016D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HAA016D	3/31/2005	GROSS ALPHA	0.71	2.39		J	3.74	15	pCi/L
HAA016D	3/31/2005	GROSS ALPHA	0.83	2.43		J	3.08	15	pCi/L
HAA016D	5/16/2007	GROSS ALPHA	2.48	7.02	U	U	2.36	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HAA016D	3/31/2005	LEAD	0.57	3			29.8	15	ug/L
HAA016D	9/22/2005	LEAD	0.565	15	J	J	6.5	15	ug/L
HAA016D	4/10/2006	LEAD	0.49	3			10	15	ug/L
HAA016D	5/16/2007	LEAD	0.49	3	U	U	3	15	ug/L
HAA016D	3/31/2005	NONVOLATILE BETA	1.4	4			7.2	50	pCi/L
HAA016D	3/31/2005	NONVOLATILE BETA	1.2	3.4			6.2	50	pCi/L
HAA016D	9/22/2005	NONVOLATILE BETA	4.12	9.74	U	U	2.89	50	pCi/L
HAA016D	4/10/2006	NONVOLATILE BETA	1	2.3	J	J	1.34	50	pCi/L
HAA016D	5/16/2007	NONVOLATILE BETA	4.49	10.4	U	U	1.39	50	pCi/L
HAA016D	3/31/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HAA016D	9/22/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	J	J	0.3	5	ug/L
HAA016D	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	J	J	0.3	5	ug/L
HAA016D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	J	J	0.34	5	ug/L
HAA016D	3/31/2005	TRITIUM	0.2	3			12.3	20	pCi/mL
HAA016D	3/31/2005	TRITIUM	0.2	2.8			11.1	20	pCi/mL
HAA016D	9/22/2005	TRITIUM	0.818	2.41			9.57	20	pCi/mL
HAA016D	4/10/2006	TRITIUM	0.4	1.74			10	20	pCi/mL
HAA016D	5/16/2007	TRITIUM	0.541	1.81			8.47	20	pCi/mL
HAA016D	5/16/2007	TRITIUM	0.543	1.8			8.31	20	pCi/mL
HAA016D	5/1/2008	TRITIUM	0.445	1.72			10.1	20	pCi/mL
HAA016D	5/7/2009	TRITIUM	0.561	1.79			7.55	20	pCi/mL
HAA016D	5/3/2010	TRITIUM	0.461	1.62			7.83	20	pCi/mL
HAA016D	5/3/2010	TRITIUM	0.463	1.62			7.74	20	pCi/mL
HAA016D	5/5/2011	TRITIUM	0.569	1.74			6.38	20	pCi/mL
HAA016D	5/1/2012	TRITIUM	0.486	1.67			7.53	20	pCi/mL
HAA016D	5/9/2013	TRITIUM	0.525	1.73			7.03	20	pCi/mL
HAA016D	5/6/2014	TRITIUM	0.383	1.41			6.41	20	pCi/mL
HAA016D	5/6/2014	TRITIUM	0.388	1.42			6.36	20	pCi/mL
HCB 2	7/17/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HCB 2	1/16/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HCB 2	8/28/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HCB 2	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HCB 2	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HCB 2	9/28/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HCB 2	3/29/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HCB 2	9/28/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HCB 2	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HCB 2	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HCB 2	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HCB 2	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HCB 2	5/7/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HCB 2	5/18/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HCB 2	5/18/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HCB 2	5/9/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HCB 2	5/7/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HCB 2	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HCB 2	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HCB 2	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HCB 2	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HCB 2	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HCB 2	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HCB 2	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.33	1	U	U	1	0.076	ug/L
HCB 2	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HCB 2	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HCB 2	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HCB 2	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HCB 2	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HCB 2	7/17/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HCB 2	1/16/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HCB 2	8/28/2003	1,1-DICHLOROETHANE	0.05	1	J		0.39	2.8	ug/L
HCB 2	3/16/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HCB 2	3/16/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HCB 2	9/28/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HCB 2	3/29/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HCB 2	9/28/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HCB 2	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HCB 2	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HCB 2	5/5/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HCB 2	5/5/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HCB 2	5/7/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HCB 2	5/18/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HCB 2	5/18/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HCB 2	5/9/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HCB 2	5/7/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HCB 2	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HCB 2	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HCB 2	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HCB 2	4/27/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HCB 2	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HCB 2	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HCB 2	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1		7 ug/L
HCB 2	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1		7 ug/L
HCB 2	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1		7 ug/L
HCB 2	4/27/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1		7 ug/L
HCB 2	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1		7 ug/L
HCB 2	4/27/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1		7 ug/L
HCB 2	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1		0.2 ug/L
HCB 2	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1		0.2 ug/L
HCB 2	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1		0.05 ug/L
HCB 2	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1		0.05 ug/L
HCB 2	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1		600 ug/L
HCB 2	4/27/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1		600 ug/L
HCB 2	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1		5 ug/L
HCB 2	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1		5 ug/L
HCB 2	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1		5 ug/L
HCB 2	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1		5 ug/L
HCB 2	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HCB 2	4/27/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HCB 2	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HCB 2	4/27/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HCB 2	5/7/2014	1,4-DIOXANE	15	50	U	U	50		0.46 ug/L
HCB 2	4/27/2015	1,4-DIOXANE	7.6	80	U	U	80		0.46 ug/L
HCB 2	5/7/2014	2-HEXANONE	1.5	5	U	U	5		38 ug/L
HCB 2	4/27/2015	2-HEXANONE	0.22	5	U	U	5		38 ug/L
HCB 2	5/7/2014	ACETONE	1.5	5	U	U	5		14000 ug/L
HCB 2	4/27/2015	ACETONE	0.34	2	U	U	2		14000 ug/L
HCB 2	5/7/2014	BENZENE	0.3	1	U	U	1		5 ug/L
HCB 2	4/27/2015	BENZENE	0.06	1	U	U	1		5 ug/L
HCB 2	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1		83 ug/L
HCB 2	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1		83 ug/L
HCB 2	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1		80 ug/L
HCB 2	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1		80 ug/L
HCB 2	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1		80 ug/L
HCB 2	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1		80 ug/L
HCB 2	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1		75 ug/L
HCB 2	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2		75 ug/L
HCB 2	7/17/2002	CADMIUM	0.4	12	U		12		5 ug/L
HCB 2	1/16/2003	CADMIUM	1.1	12	U		12		5 ug/L
HCB 2	8/28/2003	CADMIUM	1.1	12	U		12		5 ug/L
HCB 2	3/16/2004	CADMIUM	0.04	1			1.44		5 ug/L
HCB 2	3/16/2004	CADMIUM	0.04	1			1.42		5 ug/L
HCB 2	9/28/2004	CADMIUM	0.04	1	J		0.987		5 ug/L
HCB 2	3/29/2005	CADMIUM	0.1	1			1		5 ug/L
HCB 2	9/28/2005	CADMIUM	0.0672	0.5	J	J	0.44		5 ug/L
HCB 2	4/10/2006	CADMIUM	0.057	0.5	J	J	0.47		5 ug/L
HCB 2	5/16/2007	CADMIUM	0.057	0.5	J	J	0.41		5 ug/L
HCB 2	5/5/2008	CADMIUM	0.1	1	J	J	0.569		5 ug/L
HCB 2	5/5/2008	CADMIUM	0.1	1	J	J	0.504		5 ug/L
HCB 2	5/7/2009	CADMIUM	1	10	U	U	10		5 ug/L
HCB 2	5/18/2010	CADMIUM	0.2	2	J	J	0.705		5 ug/L
HCB 2	5/18/2010	CADMIUM	0.2	2	J	J	0.621		5 ug/L
HCB 2	5/9/2011	CADMIUM	0.2	2	J	J	0.455		5 ug/L
HCB 2	5/7/2012	CADMIUM	0.2	2	J	J	0.852		5 ug/L
HCB 2	5/8/2013	CADMIUM	0.2	2	J	J	0.232		5 ug/L
HCB 2	5/8/2013	CADMIUM	0.2	2	J	J	0.227		5 ug/L
HCB 2	5/7/2014	CADMIUM	0.1	1	J	J	0.365		5 ug/L
HCB 2	4/27/2015	CADMIUM	0.1	1	J	J	0.207		5 ug/L
HCB 2	5/2/2016	CADMIUM	0.1	1	J	J	0.311		5 ug/L
HCB 2	4/26/2017	CADMIUM	0.1	1	J	J	0.503		5 ug/L
HCB 2	4/26/2017	CADMIUM	0.1	1	J	J	0.453		5 ug/L
HCB 2	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5		810 ug/L
HCB 2	4/27/2015	CARBON DISULFIDE	0.05	1	U	U	1		810 ug/L
HCB 2	7/17/2002	CARBON TETRACHLORIDE	0.24	1	U		1		5 ug/L
HCB 2	1/16/2003	CARBON TETRACHLORIDE	0.24	1	U		1		5 ug/L
HCB 2	8/28/2003	CARBON TETRACHLORIDE	0.11	1	U		1		5 ug/L
HCB 2	3/16/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1		5 ug/L
HCB 2	3/16/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1		5 ug/L
HCB 2	9/28/2004	CARBON TETRACHLORIDE	0.29	1	U		1		5 ug/L
HCB 2	3/29/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1		5 ug/L
HCB 2	9/28/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5		5 ug/L
HCB 2	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5		5 ug/L
HCB 2	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2		5 ug/L
HCB 2	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2		5 ug/L
HCB 2	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2		5 ug/L
HCB 2	5/7/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1		5 ug/L
HCB 2	5/18/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2		5 ug/L
HCB 2	5/18/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2		5 ug/L
HCB 2	5/9/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2		5 ug/L
HCB 2	5/7/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2		5 ug/L
HCB 2	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2		5 ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HCB 2	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HCB 2	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HCB 2	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HCB 2	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HCB 2	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HCB 2	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	100	ug/L
HCB 2	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.15	1	U	U	1	100	ug/L
HCB 2	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HCB 2	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HCB 2	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HCB 2	4/27/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HCB 2	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HCB 2	4/27/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HCB 2	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HCB 2	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HCB 2	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HCB 2	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HCB 2	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HCB 2	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HCB 2	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HCB 2	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HCB 2	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HCB 2	4/27/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HCB 2	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HCB 2	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HCB 2	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HCB 2	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HCB 2	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HCB 2	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HCB 2	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HCB 2	4/27/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
<b>HCB 2</b>	<b>5/16/2007</b>	<b>GROSS ALPHA</b>	<b>2.77</b>	<b>17.2</b>			<b>25.5</b>	<b>15</b>	<b>pCi/L</b>
HCB 2	5/5/2008	GROSS ALPHA	2.92	9.8	J	J	5.43	15	pCi/L
HCB 2	5/5/2008	GROSS ALPHA	2.95	8.31	J	J	3.01	15	pCi/L
<b>HCB 2</b>	<b>5/7/2009</b>	<b>GROSS ALPHA</b>	<b>2.66</b>	<b>14.1</b>			<b>16.1</b>	<b>15</b>	<b>pCi/L</b>
HCB 2	5/8/2013	GROSS ALPHA	2.62	10.2	J		7.15	15	pCi/L
HCB 2	5/8/2013	GROSS ALPHA	2.61	8.85	J		4.78	15	pCi/L
<b>HCB 2</b>	<b>5/7/2014</b>	<b>GROSS ALPHA</b>	<b>2.3</b>	<b>12.5</b>			<b>15.6</b>	<b>15</b>	<b>pCi/L</b>
HCB 2	4/27/2015	GROSS ALPHA	2.18	4.55	U	U	0.557	15	pCi/L
HCB 2	5/2/2016	GROSS ALPHA	2.37	7.17	J	J	3.17	15	pCi/L
<b>HCB 2</b>	<b>4/26/2017</b>	<b>GROSS ALPHA</b>	<b>2.39</b>	<b>13.1</b>			<b>17.3</b>	<b>15</b>	<b>pCi/L</b>
HCB 2	7/17/2002	LEAD	0.9	8			11.9	15	ug/L
HCB 2	1/16/2003	LEAD	2.2	8	J		4.94	15	ug/L
HCB 2	8/28/2003	LEAD	2.2	8	J		4.47	15	ug/L
HCB 2	3/16/2004	LEAD	0.05	2			4.9	15	ug/L
HCB 2	3/16/2004	LEAD	0.05	2			4.74	15	ug/L
HCB 2	9/28/2004	LEAD	0.05	2			4.69	15	ug/L
HCB 2	3/29/2005	LEAD	0.5	2			5.12	15	ug/L
HCB 2	9/28/2005	LEAD	0.565	3			4.4	15	ug/L
HCB 2	4/10/2006	LEAD	0.49	3			3.8	15	ug/L
HCB 2	5/16/2007	LEAD	0.49	3			3.6	15	ug/L
HCB 2	5/5/2008	LEAD	0.1	1			3.12	15	ug/L
HCB 2	5/5/2008	LEAD	0.1	1			2.95	15	ug/L
HCB 2	5/7/2009	LEAD	2	20	J	J	4.87	15	ug/L
HCB 2	5/18/2010	LEAD	0.4	4	J	J	2.83	15	ug/L
HCB 2	5/18/2010	LEAD	0.4	4	J	J	2.8	15	ug/L
HCB 2	5/9/2011	LEAD	1	10	J	J	2.5	15	ug/L
HCB 2	5/7/2012	LEAD	1	10	J	J	7.94	15	ug/L
HCB 2	5/8/2013	LEAD	1	10	J		2.13	15	ug/L
HCB 2	5/8/2013	LEAD	1	10	J		1.57	15	ug/L
HCB 2	5/7/2014	LEAD	0.5	5	J	J	1.06	15	ug/L
HCB 2	4/27/2015	LEAD	0.5	5	J	J	1.37	15	ug/L
HCB 2	5/2/2016	LEAD	0.5	5	J	J	2.06	15	ug/L
HCB 2	4/26/2017	LEAD	0.5	5	J	J	3.31	15	ug/L
HCB 2	4/26/2017	LEAD	0.5	5	J	J	2.61	15	ug/L
HCB 2	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HCB 2	4/27/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HCB 2	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HCB 2	4/27/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HCB 2	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HCB 2	4/27/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HCB 2	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HCB 2	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HCB 2	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HCB 2	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HCB 2	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HCB 2	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HCB 2	7/17/2002	NONVOLATILE BETA	12.8	21.02	U		11.7	50	pCi/L
HCB 2	1/16/2003	NONVOLATILE BETA	8.83	14.19	U		4.91	50	pCi/L
HCB 2	8/28/2003	NONVOLATILE BETA			J		4.77	50	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HCB 2	3/16/2004	NONVOLATILE BETA	1.13	2.532			4.08	50	pCi/L
HCB 2	3/16/2004	NONVOLATILE BETA	0.999	2.271			3.86	50	pCi/L
HCB 2	9/28/2004	NONVOLATILE BETA	9.25	24.2	J		19.5	50	pCi/L
HCB 2	3/29/2005	NONVOLATILE BETA	10.1	23.8	U	U	9.34	50	pCi/L
HCB 2	9/28/2005	NONVOLATILE BETA	5.16	13.3	J	J	8.76	50	pCi/L
HCB 2	4/10/2006	NONVOLATILE BETA	1.1	2.62			3.9	50	pCi/L
HCB 2	5/16/2007	NONVOLATILE BETA	6.39	16.8	J	J	12.6	50	pCi/L
HCB 2	5/5/2008	NONVOLATILE BETA	4.73	11.1	U	U	3.32	50	pCi/L
HCB 2	5/5/2008	NONVOLATILE BETA	4.97	11.3	U	U	2.55	50	pCi/L
HCB 2	5/7/2009	NONVOLATILE BETA	5.66	13.1	U	U	3.61	50	pCi/L
HCB 2	5/18/2010	NONVOLATILE BETA	5.23	12.7	J	J	5.91	50	pCi/L
HCB 2	5/9/2011	NONVOLATILE BETA	5.63	13.8	J	J	6.9	50	pCi/L
HCB 2	5/7/2012	NONVOLATILE BETA	6.78	16	J	J	6.91	50	pCi/L
HCB 2	5/8/2013	NONVOLATILE BETA	4.83	12.8	J		8.97	50	pCi/L
HCB 2	5/8/2013	NONVOLATILE BETA	5.05	12.2	J		5.23	50	pCi/L
HCB 2	5/7/2014	NONVOLATILE BETA	5.85	14.3	J	J	7.76	50	pCi/L
HCB 2	4/27/2015	NONVOLATILE BETA	4.19	10.6	J	J	5.47	50	pCi/L
HCB 2	5/2/2016	NONVOLATILE BETA	4.13	10.8	J	J	6.49	50	pCi/L
HCB 2	4/26/2017	NONVOLATILE BETA	6.02	14.3	U	U	5.59	50	pCi/L
HCB 2	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HCB 2	4/27/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HCB 2	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HCB 2	4/27/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HCB 2	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HCB 2	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HCB 2	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HCB 2	4/27/2015	TOLUENE	0.07	1		U	1.7	1000	ug/L
HCB 2	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HCB 2	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HCB 2	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HCB 2	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HCB 2	7/17/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HCB 2	1/16/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HCB 2	8/28/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HCB 2	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HCB 2	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HCB 2	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HCB 2	3/29/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HCB 2	9/28/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HCB 2	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HCB 2	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HCB 2	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HCB 2	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HCB 2	5/7/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HCB 2	5/18/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HCB 2	5/18/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HCB 2	5/9/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HCB 2	5/7/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HCB 2	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HCB 2	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HCB 2	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HCB 2	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HCB 2	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HCB 2	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HCB 2	5/7/2014	TRICHLOROFLUOROMETHANE	0.33	1	U	U	1	5200	ug/L
HCB 2	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HCB 2	7/17/2002	TRITIUM	0.556	1.838			8.64	20	pCi/ml
HCB 2	7/17/2002	TRITIUM	0.561	1.815			8.01	20	pCi/ml
HCB 2	1/16/2003	TRITIUM	0.584	1.874			8.17	20	pCi/ml
HCB 2	8/28/2003	TRITIUM			U		5.609	20	pCi/ml
HCB 2	3/16/2004	TRITIUM	0.372	1.23			7.74	20	pCi/ml
HCB 2	3/16/2004	TRITIUM	0.384	1.258			7.71	20	pCi/ml
HCB 2	9/28/2004	TRITIUM	0.907	2.41			6.01	20	pCi/ml
HCB 2	3/29/2005	TRITIUM	0.83	2.19			5.49	20	pCi/ml
HCB 2	9/28/2005	TRITIUM	0.841	2.23			5.56	20	pCi/ml
HCB 2	4/10/2006	TRITIUM	0.32	1.02			3.24	20	pCi/ml
HCB 2	5/16/2007	TRITIUM	0.612	1.63			3.68	20	pCi/ml
HCB 2	5/5/2008	TRITIUM	0.441	1.4			4.9	20	pCi/ml
HCB 2	5/5/2008	TRITIUM	0.443	1.37			4.42	20	pCi/ml
HCB 2	5/7/2009	TRITIUM	0.573	1.49			2.74	20	pCi/ml
HCB 2	5/18/2010	TRITIUM	0.438	1.52			6.87	20	pCi/ml
HCB 2	5/9/2011	TRITIUM	0.501	1.47			4.26	20	pCi/ml
HCB 2	5/7/2012	TRITIUM	0.537	1.42			3.26	20	pCi/ml
HCB 2	5/7/2012	TRITIUM	0.536	1.42			3.23	20	pCi/ml
HCB 2	5/8/2013	TRITIUM	0.538	1.5			3.38	20	pCi/ml
HCB 2	5/8/2013	TRITIUM	0.537	1.46			2.96	20	pCi/ml
<b>HCB 2</b>	<b>5/7/2014</b>	<b>TRITIUM</b>	<b>0.378</b>	<b>2.21</b>			<b>23.1</b>	<b>20</b>	<b>pCi/ml</b>
HCB 2	4/27/2015	TRITIUM	0.426	1.26			3.18	20	pCi/ml
HCB 2	5/2/2016	TRITIUM	0.477	1.33			2.88	20	pCi/ml
HCB 2	4/26/2017	TRITIUM	0.468	1.32			2.77	20	pCi/ml

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 1D	7/23/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 1D	7/23/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 1D	2/6/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 1D	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 1D	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 1D	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HGW 1D	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HGW 1D	9/21/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HGW 1D	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HGW 1D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HGW 1D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 1D	5/6/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HGW 1D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 1D	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 1D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 1D	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 1D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 1D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HGW 1D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HGW 1D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HGW 1D	7/23/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 1D	7/23/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 1D	2/6/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 1D	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 1D	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HGW 1D	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HGW 1D	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HGW 1D	9/21/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HGW 1D	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HGW 1D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HGW 1D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 1D	5/6/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 1D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 1D	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 1D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 1D	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 1D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 1D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HGW 1D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 1D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 1D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HGW 1D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HGW 1D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HGW 1D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HGW 1D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HGW 1D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HGW 1D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HGW 1D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HGW 1D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HGW 1D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HGW 1D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HGW 1D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HGW 1D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 1D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HGW 1D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HGW 1D	7/23/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 1D	7/23/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 1D	2/6/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 1D	8/20/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 1D	3/15/2004	CADMIUM	0.04	1	J	J	0.046	5	ug/L
HGW 1D	9/22/2004	CADMIUM	0.04	1	J		0.109	5	ug/L
HGW 1D	3/21/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 1D	9/21/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HGW 1D	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HGW 1D	5/16/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HGW 1D	5/1/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 1D	5/6/2009	CADMIUM	1	10	U	U	10	5	ug/L
HGW 1D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 1D	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 1D	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 1D	5/7/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 1D	5/7/2014	CADMIUM	0.1	1	J	J	0.177	5	ug/L
HGW 1D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HGW 1D	7/23/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 1D	7/23/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 1D	2/6/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 1D	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 1D	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HGW 1D	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HGW 1D	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 1D	9/21/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HGW 1D	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HGW 1D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HGW 1D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 1D	5/6/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HGW 1D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 1D	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 1D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 1D	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 1D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HGW 1D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	100	ug/L
HGW 1D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HGW 1D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	2	ug/L
HGW 1D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.34	80	ug/L
HGW 1D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	190	ug/L
HGW 1D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 1D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	0.47	ug/L
HGW 1D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	450	ug/L
HGW 1D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	13000	ug/L
HGW 1D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 1D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	200	ug/L
HGW 1D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	5	ug/L
HGW 1D	7/23/2002	GROSS ALPHA	9.31	13.55	U		1.89	700	ug/L
HGW 1D	4/6/2006	GROSS ALPHA	0.42	1.34		J	2.2	15	pCi/L
HGW 1D	5/16/2007	GROSS ALPHA	2.5	10	J	J	7.34	15	pCi/L
HGW 1D	5/1/2008	GROSS ALPHA	2.67	8.14	J	J	3.62	15	pCi/L
HGW 1D	5/6/2009	GROSS ALPHA	2.46	10.9	J	J	9.37	15	pCi/L
HGW 1D	5/7/2013	GROSS ALPHA	2.5	10.7	J	J	9.06	15	pCi/L
HGW 1D	5/7/2013	GROSS ALPHA	2.51	10.4	J	J	8.19	15	pCi/L
HGW 1D	5/7/2014	GROSS ALPHA	2.19	9.69	J	J	8.63	15	pCi/L
HGW 1D	7/23/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 1D	7/23/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 1D	2/6/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 1D	8/20/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 1D	3/15/2004	LEAD	0.05	2			2.36	15	ug/L
HGW 1D	9/22/2004	LEAD	0.05	2			2.73	15	ug/L
HGW 1D	3/21/2005	LEAD	0.5	2	J	J	1.75	15	ug/L
HGW 1D	9/21/2005	LEAD	0.565	3	J	J	0.7	15	ug/L
HGW 1D	4/6/2006	LEAD	0.492	3	J	J	0.5	15	ug/L
HGW 1D	5/16/2007	LEAD	0.49	3	J	J	0.99	15	ug/L
HGW 1D	5/1/2008	LEAD	0.1	1	J	J	0.226	15	ug/L
HGW 1D	5/6/2009	LEAD	2	20	U	U	20	15	ug/L
HGW 1D	5/3/2010	LEAD	0.4	4	J	J	0.941	15	ug/L
HGW 1D	5/4/2011	LEAD	1	10	U	U	10	15	ug/L
HGW 1D	4/30/2012	LEAD	1	10	J	J	5.35	15	ug/L
HGW 1D	5/7/2013	LEAD	1	10	U		10	15	ug/L
HGW 1D	5/7/2014	LEAD	0.5	5	J	J	0.75	15	ug/L
HGW 1D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HGW 1D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HGW 1D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HGW 1D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HGW 1D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HGW 1D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HGW 1D	7/23/2002	NONVOLATILE BETA	9.42	13.68			-1.06	50	pCi/L
HGW 1D	2/6/2003	NONVOLATILE BETA	8.99	17.27	U		0.248	50	pCi/L
HGW 1D	8/20/2003	NONVOLATILE BETA			U		1.71	50	pCi/L
HGW 1D	8/20/2003	NONVOLATILE BETA			U		1.26	50	pCi/L
HGW 1D	3/15/2004	NONVOLATILE BETA	0.573	1.411			2.58	50	pCi/L
HGW 1D	9/22/2004	NONVOLATILE BETA	8.48	18.8	U		2.84	50	pCi/L
HGW 1D	3/21/2005	NONVOLATILE BETA	8.26	19.2	U	U	6.72	50	pCi/L
HGW 1D	9/21/2005	NONVOLATILE BETA	4.22	9.94	U	U	2.76	50	pCi/L
HGW 1D	4/6/2006	NONVOLATILE BETA	1.1	2.5		J	2.62	50	pCi/L
HGW 1D	5/16/2007	NONVOLATILE BETA	5.03	12	U	U	3	50	pCi/L
HGW 1D	5/1/2008	NONVOLATILE BETA	4.81	11.1	U	U	3.07	50	pCi/L
HGW 1D	5/6/2009	NONVOLATILE BETA	5.17	11.6	U	U	1.88	50	pCi/L
HGW 1D	5/3/2010	NONVOLATILE BETA	4.53	11	U	U	4.48	50	pCi/L
HGW 1D	5/4/2011	NONVOLATILE BETA	4.76	11.3	U	U	3.88	50	pCi/L
HGW 1D	4/30/2012	NONVOLATILE BETA	4.78	10.7	U	U	1.85	50	pCi/L
HGW 1D	5/7/2013	NONVOLATILE BETA	5.27	12.5	U		4.66	50	pCi/L
HGW 1D	5/7/2013	NONVOLATILE BETA	5.18	11.9	U		3.14	50	pCi/L
HGW 1D	5/7/2014	NONVOLATILE BETA	5.2	12.7	J	J	6.05	50	pCi/L
HGW 1D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HGW 1D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HGW 1D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HGW 1D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HGW 1D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HGW 1D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 1D	7/23/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HGW 1D	7/23/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 1D	2/6/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HGW 1D	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HGW 1D	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HGW 1D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HGW 1D	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HGW 1D	9/21/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HGW 1D	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HGW 1D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HGW 1D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 1D	5/6/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HGW 1D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 1D	5/4/2011	TRICHLOROETHYLENE (TCE)	0.21	2	U	U	2	5	ug/L
HGW 1D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HGW 1D	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HGW 1D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HGW 1D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HGW 1D	7/23/2002	TRITIUM	0.596	2.936			33.3	20	pCi/ml
HGW 1D	2/6/2003	TRITIUM	0.563	2.683			28.3	20	pCi/ml
HGW 1D	8/20/2003	TRITIUM					27.829	20	pCi/ml
HGW 1D	3/15/2004	TRITIUM	0.373	1.833			27.1	20	pCi/ml
HGW 1D	9/22/2004	TRITIUM	0.879	3.27			28.2	20	pCi/ml
HGW 1D	3/21/2005	TRITIUM	0.929	3.39			26.4	20	pCi/ml
HGW 1D	9/21/2005	TRITIUM	0.873	3.27			25.6	20	pCi/ml
HGW 1D	4/6/2006	TRITIUM	0.21	2.11			22	20	pCi/ml
HGW 1D	5/16/2007	TRITIUM	0.54	2.23			17.4	20	pCi/ml
HGW 1D	5/1/2008	TRITIUM	0.433	2.03			17.6	20	pCi/ml
HGW 1D	5/6/2009	TRITIUM	0.567	2.22			15.7	20	pCi/ml
HGW 1D	5/6/2009	TRITIUM	0.566	2.21			15.6	20	pCi/ml
HGW 1D	5/3/2010	TRITIUM	0.459	1.98			15	20	pCi/ml
HGW 1D	5/4/2011	TRITIUM	0.588	2.2			14	20	pCi/ml
HGW 1D	4/30/2012	TRITIUM	0.48	1.93			12.4	20	pCi/ml
HGW 1D	5/7/2013	TRITIUM	0.395	1.77	J		11.8	20	pCi/ml
HGW 1D	5/7/2014	TRITIUM	0.38	1.7			11.4	20	pCi/ml
HGW 2D	7/25/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 2D	7/25/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 2D	7/25/2002	1,1,1-TRICHLOROETHANE	0.21	1	U	UJ	1	200	ug/L
HGW 2D	2/6/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 2D	8/18/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 2D	3/17/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 2D	3/17/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 2D	9/23/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HGW 2D	3/23/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HGW 2D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HGW 2D	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HGW 2D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HGW 2D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 2D	5/6/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HGW 2D	5/6/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HGW 2D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 2D	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 2D	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 2D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 2D	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HGW 2D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 2D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HGW 2D	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 2D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HGW 2D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HGW 2D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HGW 2D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5			29.4		ug/L
HGW 2D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1			21		ug/L
HGW 2D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HGW 2D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HGW 2D	7/25/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 2D	7/25/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 2D	7/25/2002	1,1-DICHLOROETHANE	0.12	1	U	UJ	1	2.8	ug/L
HGW 2D	2/6/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 2D	8/18/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 2D	3/17/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HGW 2D	3/17/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HGW 2D	9/23/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HGW 2D	3/23/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HGW 2D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HGW 2D	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HGW 2D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HGW 2D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 2D	5/6/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 2D	5/6/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 2D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 2D	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 2D	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 2D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 2D	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 2D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 2D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HGW 2D	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 2D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HGW 2D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HGW 2D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HGW 2D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 2D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HGW 2D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 2D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HGW 2D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HGW 2D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HGW 2D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HGW 2D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HGW 2D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HGW 2D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HGW 2D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HGW 2D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HGW 2D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HGW 2D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HGW 2D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HGW 2D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HGW 2D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HGW 2D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HGW 2D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HGW 2D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HGW 2D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HGW 2D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HGW 2D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HGW 2D	4/22/2015	ACETONE	0.34	2		J	5.3	14000	ug/L
HGW 2D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HGW 2D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HGW 2D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HGW 2D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HGW 2D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 2D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HGW 2D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HGW 2D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HGW 2D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HGW 2D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HGW 2D	7/25/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 2D	7/25/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 2D	7/25/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 2D	2/6/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 2D	8/18/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 2D	3/17/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HGW 2D	3/17/2004	CADMIUM	0.04	1	J	J	0.041	5	ug/L
HGW 2D	9/23/2004	CADMIUM	0.04	1	J		0.101	5	ug/L
HGW 2D	3/23/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 2D	9/23/2005	CADMIUM	0.0672	0.5	J	J	0.086	5	ug/L
HGW 2D	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HGW 2D	5/16/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HGW 2D	5/1/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 2D	5/6/2009	CADMIUM	1	10	U	U	10	5	ug/L
HGW 2D	5/6/2009	CADMIUM	1	10	U	U	10	5	ug/L
HGW 2D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 2D	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 2D	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 2D	4/30/2012	CADMIUM	0.2	2	J	J	0.208	5	ug/L
HGW 2D	5/7/2013	CADMIUM	0.2	2	U		2	5	ug/L
HGW 2D	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 2D	4/22/2015	CADMIUM	0.1	1	J	J	0.154	5	ug/L
HGW 2D	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 2D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 2D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HGW 2D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HGW 2D	7/25/2002	CARBON TETRACHLORIDE	0.24	1	J		0.4	5	ug/L
HGW 2D	7/25/2002	CARBON TETRACHLORIDE	0.24	1	J		0.38	5	ug/L
HGW 2D	7/25/2002	CARBON TETRACHLORIDE	0.24	1	J	J	0.38	5	ug/L
HGW 2D	2/6/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 2D	8/18/2003	CARBON TETRACHLORIDE	0.11	1	J		0.46	5	ug/L
HGW 2D	3/17/2004	CARBON TETRACHLORIDE	0.29	1	J	J	0.475	5	ug/L
HGW 2D	3/17/2004	CARBON TETRACHLORIDE	0.29	1	J	J	0.472	5	ug/L
HGW 2D	9/23/2004	CARBON TETRACHLORIDE	0.29	1	J		0.601	5	ug/L
HGW 2D	3/23/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HGW 2D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5		J	0.74	5	ug/L
HGW 2D	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	J	J	0.44	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 2D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HGW 2D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 2D	5/6/2009	CARBON TETRACHLORIDE	0.26	1	J	J	0.919	5	ug/L
HGW 2D	5/6/2009	CARBON TETRACHLORIDE	0.26	1	J	J	0.901	5	ug/L
HGW 2D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	J	J	1.22	5	ug/L
HGW 2D	5/4/2011	CARBON TETRACHLORIDE	0.13	2			2.63	5	ug/L
HGW 2D	5/4/2011	CARBON TETRACHLORIDE	0.13	2			2.5	5	ug/L
HGW 2D	4/30/2012	CARBON TETRACHLORIDE	0.13	2			2.2	5	ug/L
HGW 2D	5/7/2013	CARBON TETRACHLORIDE	0.13	2			2.18	5	ug/L
HGW 2D	5/7/2014	CARBON TETRACHLORIDE	0.3	1			2.84	5	ug/L
HGW 2D	4/22/2015	CARBON TETRACHLORIDE	0.13	1			2.5	5	ug/L
HGW 2D	4/26/2016	CARBON TETRACHLORIDE	0.3	1			3.81	5	ug/L
HGW 2D	4/26/2017	CARBON TETRACHLORIDE	0.333	1			2.91	5	ug/L
HGW 2D	5/7/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HGW 2D	4/22/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HGW 2D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HGW 2D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HGW 2D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HGW 2D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HGW 2D	5/7/2014	CHLOROFORM	0.3	1	J	J	0.9	80	ug/L
HGW 2D	4/22/2015	CHLOROFORM	0.1	1	J	J	0.81	80	ug/L
HGW 2D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.35	190	ug/L
HGW 2D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HGW 2D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HGW 2D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HGW 2D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 2D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HGW 2D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HGW 2D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HGW 2D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HGW 2D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HGW 2D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 2D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HGW 2D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HGW 2D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HGW 2D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HGW 2D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HGW 2D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HGW 2D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HGW 2D	7/25/2002	GROSS ALPHA	7.41	11.47	U		3.42	15	pCi/L
HGW 2D	3/17/2004	GROSS ALPHA	0.52	1.164	J	J	0.602	15	pCi/L
HGW 2D	3/17/2004	GROSS ALPHA	0.494	1.082	U	U	0.456	15	pCi/L
HGW 2D	5/16/2007	GROSS ALPHA	2.49	7.06	U	U	2.37	15	pCi/L
HGW 2D	5/1/2008	GROSS ALPHA	2.68	6.82	U	U	1.83	15	pCi/L
HGW 2D	5/6/2009	GROSS ALPHA	2.47	6.22	U	U	1.55	15	pCi/L
HGW 2D	5/6/2009	GROSS ALPHA	2.46	6.19	U	U	1.54	15	pCi/L
HGW 2D	5/7/2013	GROSS ALPHA	2.49	7.27	J		2.79	15	pCi/L
HGW 2D	5/7/2014	GROSS ALPHA	2.18	6.92	J	J	3.23	15	pCi/L
HGW 2D	4/22/2015	GROSS ALPHA	2.07	5.93	J	J	2.1	15	pCi/L
HGW 2D	4/26/2016	GROSS ALPHA	2.36	6.23	U	U	1.94	15	pCi/L
HGW 2D	4/26/2016	GROSS ALPHA	2.38	5.58	U	U	1.16	15	pCi/L
HGW 2D	4/26/2017	GROSS ALPHA	2.19	6	U	U	2.01	15	pCi/L
HGW 2D	4/26/2017	GROSS ALPHA	2.18	5.98	U	U	2	15	pCi/L
HGW 2D	7/25/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 2D	7/25/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 2D	7/25/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 2D	2/6/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 2D	8/18/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 2D	3/17/2004	LEAD	0.05	2	J	U	0.782	15	ug/L
HGW 2D	3/17/2004	LEAD	0.05	2	J	U	0.765	15	ug/L
HGW 2D	9/23/2004	LEAD	0.05	2	J		0.12	15	ug/L
HGW 2D	3/23/2005	LEAD	0.5	2	U	U	2	15	ug/L
HGW 2D	9/23/2005	LEAD	0.565	3	J	J	0.91	15	ug/L
HGW 2D	4/10/2006	LEAD	0.49	3	U	U	3	15	ug/L
HGW 2D	5/16/2007	LEAD	0.49	3	J	J	0.84	15	ug/L
HGW 2D	5/1/2008	LEAD	0.1	1			5.17	15	ug/L
HGW 2D	5/6/2009	LEAD	2	20	U	U	20	15	ug/L
HGW 2D	5/6/2009	LEAD	2	20	U	U	20	15	ug/L
HGW 2D	5/3/2010	LEAD	0.4	4	J	J	0.7	15	ug/L
HGW 2D	5/4/2011	LEAD	1	10	U	U	10	15	ug/L
HGW 2D	5/4/2011	LEAD	1	10	U	U	10	15	ug/L
HGW 2D	4/30/2012	LEAD	1	10			12.8	15	ug/L
HGW 2D	5/7/2013	LEAD	1	10	J		2.45	15	ug/L
HGW 2D	5/7/2014	LEAD	0.5	5	J	J	1.4	15	ug/L
HGW 2D	4/22/2015	LEAD	0.5	5	U	U	5	15	ug/L
HGW 2D	4/26/2016	LEAD	0.5	5	J	J	1.13	15	ug/L
HGW 2D	4/26/2017	LEAD	0.5	5	J	J	0.852	15	ug/L
HGW 2D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HGW 2D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HGW 2D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 2D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HGW 2D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HGW 2D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HGW 2D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HGW 2D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HGW 2D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HGW 2D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HGW 2D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HGW 2D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HGW 2D	7/25/2002	NONVOLATILE BETA	7.9	11.86	U		2.4	50	pCi/L
HGW 2D	7/25/2002	NONVOLATILE BETA	7.89	11.71	U		0.374	50	pCi/L
HGW 2D	2/6/2003	NONVOLATILE BETA	9.2	18.66	U		2.49	50	pCi/L
HGW 2D	8/18/2003	NONVOLATILE BETA			U		1.13	50	pCi/L
HGW 2D	3/17/2004	NONVOLATILE BETA	0.605	1.291	J	J	0.761	50	pCi/L
HGW 2D	3/17/2004	NONVOLATILE BETA	0.62	1.288	U	U	0.464	50	pCi/L
HGW 2D	9/23/2004	NONVOLATILE BETA	8.47	19.5	U		6.5	50	pCi/L
HGW 2D	9/23/2004	NONVOLATILE BETA	9.26	20	U		1.62	50	pCi/L
HGW 2D	3/23/2005	NONVOLATILE BETA	8.34	17.6	U	U	0.282	50	pCi/L
HGW 2D	9/23/2005	NONVOLATILE BETA	4.05	9.59	U	U	2.8	50	pCi/L
HGW 2D	4/10/2006	NONVOLATILE BETA	1.2	2.68	J	J	2.17	50	pCi/L
HGW 2D	5/16/2007	NONVOLATILE BETA	4.5	10.8	U	U	2.64	50	pCi/L
HGW 2D	5/1/2008	NONVOLATILE BETA	4.62	9.38	U	U	-0.581	50	pCi/L
HGW 2D	5/6/2009	NONVOLATILE BETA	4.36	10.8	J	J	4.37	50	pCi/L
HGW 2D	5/6/2009	NONVOLATILE BETA	4.36	9.29	U	U	0.248	50	pCi/L
HGW 2D	5/3/2010	NONVOLATILE BETA	4.42	10	U	U	2.19	50	pCi/L
HGW 2D	5/4/2011	NONVOLATILE BETA	4.71	10.4	U	U	1.26	50	pCi/L
HGW 2D	5/4/2011	NONVOLATILE BETA	4.76	9.61	U	U	-1.07	50	pCi/L
HGW 2D	4/30/2012	NONVOLATILE BETA	4.21	9.49	U	U	1.68	50	pCi/L
HGW 2D	5/7/2013	NONVOLATILE BETA	4.62	9.91	U		0.661	50	pCi/L
HGW 2D	5/7/2014	NONVOLATILE BETA	4.55	8.93	U	U	-1.47	50	pCi/L
HGW 2D	4/22/2015	NONVOLATILE BETA	4.39	10.2	U	U	2.88	50	pCi/L
HGW 2D	4/26/2016	NONVOLATILE BETA	4.28	10	U	U	3.34	50	pCi/L
HGW 2D	4/26/2016	NONVOLATILE BETA	4.39	9.31	U	U	0.748	50	pCi/L
HGW 2D	4/26/2017	NONVOLATILE BETA	4	9.2	U	U	2.11	50	pCi/L
HGW 2D	4/26/2017	NONVOLATILE BETA	4	8.67	U	U	0.704	50	pCi/L
HGW 2D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HGW 2D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HGW 2D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HGW 2D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HGW 2D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HGW 2D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HGW 2D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HGW 2D	4/22/2015	TOLUENE	0.07	1		U	1.2	1000	ug/L
HGW 2D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HGW 2D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HGW 2D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 2D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HGW 2D	7/25/2002	TRICHLOROETHYLENE (TCE)	0.28	1		J	2.98	5	ug/L
HGW 2D	7/25/2002	TRICHLOROETHYLENE (TCE)	0.28	1			2.91	5	ug/L
HGW 2D	7/25/2002	TRICHLOROETHYLENE (TCE)	0.28	1			2.73	5	ug/L
HGW 2D	2/6/2003	TRICHLOROETHYLENE (TCE)	0.16	1			3.85	5	ug/L
HGW 2D	8/18/2003	TRICHLOROETHYLENE (TCE)	0.16	1			3.34	5	ug/L
HGW 2D	3/17/2004	TRICHLOROETHYLENE (TCE)	0.36	1		J	3.42	5	ug/L
HGW 2D	3/17/2004	TRICHLOROETHYLENE (TCE)	0.36	1		J	3.42	5	ug/L
HGW 2D	9/23/2004	TRICHLOROETHYLENE (TCE)	0.36	1			3.55	5	ug/L
HGW 2D	3/23/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HGW 2D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5		J	4	5	ug/L
HGW 2D	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5			3.2	5	ug/L
HGW 2D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2			4.83	5	ug/L
HGW 2D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2			5.31	5	ug/L
HGW 2D	5/6/2009	TRICHLOROETHYLENE (TCE)	0.25	1		J	3.72	5	ug/L
HGW 2D	5/6/2009	TRICHLOROETHYLENE (TCE)	0.25	1		J	3.71	5	ug/L
HGW 2D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2			5.25	5	ug/L
HGW 2D	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2			5.91	5	ug/L
HGW 2D	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2			5.14	5	ug/L
HGW 2D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2			4.65	5	ug/L
HGW 2D	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2			6.64	5	ug/L
HGW 2D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1			6.77	5	ug/L
HGW 2D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1			4.2	5	ug/L
HGW 2D	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1			6.28	5	ug/L
HGW 2D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1			4.92	5	ug/L
HGW 2D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	J	J	0.34	5200	ug/L
HGW 2D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	J	J	0.2	5200	ug/L
HGW 2D	7/25/2002	TRITIUM	0.537	4.377			101	20	pCi/mL
HGW 2D	7/25/2002	TRITIUM	0.489	3.989			92.4	20	pCi/mL
HGW 2D	2/6/2003	TRITIUM	0.564	3.724			67.2	20	pCi/mL
HGW 2D	8/18/2003	TRITIUM					52.154	20	pCi/mL
HGW 2D	3/17/2004	TRITIUM	0.393	2.533			52.5	20	pCi/mL
HGW 2D	3/17/2004	TRITIUM	0.384	2.464			51.1	20	pCi/mL
HGW 2D	9/23/2004	TRITIUM	0.855	3.88			50.1	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 2D	3/23/2005	TRITIUM	0.837	3.75			45.4	20	pCi/mL
HGW 2D	9/23/2005	TRITIUM	0.822	3.52		J	37.6	20	pCi/mL
HGW 2D	4/10/2006	TRITIUM	0.4	2.6			30.9	20	pCi/mL
HGW 2D	5/16/2007	TRITIUM	0.538	2.83			34.4	20	pCi/mL
HGW 2D	5/1/2008	TRITIUM	0.43	2.5			30.8	20	pCi/mL
HGW 2D	5/6/2009	TRITIUM	0.56	2.77			30.9	20	pCi/mL
HGW 2D	5/6/2009	TRITIUM	0.583	2.76			29.5	20	pCi/mL
HGW 2D	5/3/2010	TRITIUM	0.456	2.49			28.9	20	pCi/mL
HGW 2D	5/4/2011	TRITIUM	0.587	2.72			26.8	20	pCi/mL
HGW 2D	5/4/2011	TRITIUM	0.591	2.73			26.7	20	pCi/mL
HGW 2D	5/4/2011	TRITIUM	0.586	2.71			26.7	20	pCi/mL
HGW 2D	4/30/2012	TRITIUM	0.481	2.46			25	20	pCi/mL
HGW 2D	5/7/2013	TRITIUM	0.524	2.74			29.6	20	pCi/mL
HGW 2D	5/7/2014	TRITIUM	0.386	2.42			28.3	20	pCi/mL
HGW 2D	4/22/2015	TRITIUM	0.528	2.48			29.6	20	pCi/mL
HGW 2D	4/26/2016	TRITIUM	0.452	2.68			32.5	20	pCi/mL
HGW 2D	4/26/2017	TRITIUM	0.523	2.67			28.9	20	pCi/mL
HGW 3A	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 3A	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 3A	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 3A	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 3A	2/5/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 3A	2/5/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 3A	8/22/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 3A	8/22/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 3A	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 3A	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HGW 3A	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HGW 3A	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HGW 3A	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HGW 3A	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HGW 3A	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HGW 3A	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HGW 3A	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 3A	5/6/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HGW 3A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 3A	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 3A	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 3A	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 3A	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 3A	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 3A	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HGW 3A	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 3A	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HGW 3A	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HGW 3A	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HGW 3A	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HGW 3A	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HGW 3A	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HGW 3A	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 3A	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 3A	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 3A	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 3A	2/5/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 3A	2/5/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 3A	8/22/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 3A	8/22/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 3A	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HGW 3A	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HGW 3A	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HGW 3A	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HGW 3A	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HGW 3A	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HGW 3A	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HGW 3A	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HGW 3A	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 3A	5/6/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 3A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 3A	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 3A	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 3A	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 3A	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 3A	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 3A	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HGW 3A	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 3A	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HGW 3A	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HGW 3A	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HGW 3A	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3A	4/22/2015	1,2,3-TRICHLOROENZENE	0.09	1	U	U	1	7	ug/L
HGW 3A	5/7/2014	1,2,4-TRICHLOROENZENE	0.3	1	U	U	1	7	ug/L
HGW 3A	4/22/2015	1,2,4-TRICHLOROENZENE	0.08	1	U	U	1	7	ug/L
HGW 3A	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HGW 3A	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HGW 3A	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HGW 3A	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HGW 3A	5/7/2014	1,2-DICHLOROENZENE	0.3	1	U	U	1	600	ug/L
HGW 3A	4/22/2015	1,2-DICHLOROENZENE	0.06	1	U	U	1	600	ug/L
HGW 3A	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	1,3-DICHLOROENZENE	0.3	1	U	U	1		ug/L
HGW 3A	4/22/2015	1,3-DICHLOROENZENE	0.08	1	U	U	1		ug/L
HGW 3A	5/7/2014	1,4-DICHLOROENZENE	0.3	1	U	U	1		ug/L
HGW 3A	4/22/2015	1,4-DICHLOROENZENE	0.12	1	U	U	1		ug/L
HGW 3A	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HGW 3A	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HGW 3A	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HGW 3A	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HGW 3A	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HGW 3A	4/22/2015	ACETONE	0.34	2		J	4.8	14000	ug/L
HGW 3A	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HGW 3A	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HGW 3A	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 3A	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HGW 3A	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HGW 3A	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HGW 3A	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HGW 3A	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HGW 3A	7/29/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 3A	7/29/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 3A	7/29/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 3A	2/5/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 3A	2/5/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 3A	8/22/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 3A	8/22/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 3A	3/15/2004	CADMIUM	0.04	1	J	J	0.047	5	ug/L
HGW 3A	9/22/2004	CADMIUM	0.04	1	J		0.051	5	ug/L
HGW 3A	3/21/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	3/21/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HGW 3A	9/23/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HGW 3A	4/6/2006	CADMIUM	0.0574	0.5	U	U	0.5	5	ug/L
HGW 3A	5/16/2007	CADMIUM	0.057	0.5	J	J	0.16	5	ug/L
HGW 3A	5/1/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	5/6/2009	CADMIUM	1	10	U	U	10	5	ug/L
HGW 3A	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3A	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3A	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3A	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3A	5/7/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3A	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	4/26/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HGW 3A	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HGW 3A	7/29/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 3A	7/29/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 3A	7/29/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 3A	7/29/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 3A	2/5/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 3A	2/5/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 3A	8/22/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 3A	8/22/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 3A	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HGW 3A	9/22/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HGW 3A	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HGW 3A	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HGW 3A	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HGW 3A	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HGW 3A	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HGW 3A	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HGW 3A	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 3A	5/6/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3A	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 3A	5/3/2010	CARBON TETRACHLORIDE	1.4	2	U	U	2	5	ug/L
HGW 3A	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 3A	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 3A	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 3A	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HGW 3A	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HGW 3A	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HGW 3A	4/22/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HGW 3A	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HGW 3A	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HGW 3A	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HGW 3A	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HGW 3A	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HGW 3A	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HGW 3A	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HGW 3A	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HGW 3A	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HGW 3A	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HGW 3A	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 3A	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HGW 3A	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HGW 3A	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HGW 3A	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HGW 3A	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HGW 3A	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 3A	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HGW 3A	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HGW 3A	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HGW 3A	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HGW 3A	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HGW 3A	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HGW 3A	7/29/2002	GROSS ALPHA	7.71	12.17	U		4.27	15	pCi/L
HGW 3A	7/29/2002	GROSS ALPHA	7.66	10.76	U		0.705	15	pCi/L
HGW 3A	7/29/2002	GROSS ALPHA	7.49	10.17	U		-0.0068	15	pCi/L
HGW 3A	4/6/2006	GROSS ALPHA	0.47	1.13	J	J	0.54	15	pCi/L
HGW 3A	5/16/2007	GROSS ALPHA	2.53	7.51	J	J	2.87	15	pCi/L
HGW 3A	5/1/2008	GROSS ALPHA	2.73	6.95	U	U	1.86	15	pCi/L
HGW 3A	5/6/2009	GROSS ALPHA	2.53	7.56	J	J	3	15	pCi/L
HGW 3A	5/6/2009	GROSS ALPHA	2.52	5.84	U	U	1.11	15	pCi/L
HGW 3A	5/7/2013	GROSS ALPHA	2.53	5.75	U		1.01	15	pCi/L
HGW 3A	5/7/2014	GROSS ALPHA	2.22	5.45	U	U	1.28	15	pCi/L
HGW 3A	4/22/2015	GROSS ALPHA	2.11	2.64	U	U	-0.247	15	pCi/L
HGW 3A	4/26/2016	GROSS ALPHA	2.38	4.08	U	U	-0.0104	15	pCi/L
HGW 3A	4/26/2017	GROSS ALPHA	2.17	4.85	U	U	0.842	15	pCi/L
HGW 3A	7/29/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 3A	7/29/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 3A	7/29/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 3A	2/5/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 3A	2/5/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 3A	8/22/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 3A	8/22/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 3A	3/15/2004	LEAD	0.05	2	J	U	0.177	15	ug/L
HGW 3A	9/22/2004	LEAD	0.05	2	J		0.294	15	ug/L
HGW 3A	3/21/2005	LEAD	0.5	2	U	U	2	15	ug/L
HGW 3A	3/21/2005	LEAD	0.5	2	U	U	2	15	ug/L
HGW 3A	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HGW 3A	9/23/2005	LEAD	0.565	3	U	U	3	15	ug/L
HGW 3A	4/6/2006	LEAD	0.492	3	U	U	3	15	ug/L
HGW 3A	5/16/2007	LEAD	0.49	3	U	U	3	15	ug/L
HGW 3A	5/1/2008	LEAD	0.1	1	J	J	0.576	15	ug/L
HGW 3A	5/6/2009	LEAD	2	20	U	U	20	15	ug/L
HGW 3A	5/3/2010	LEAD	0.4	4	U	U	4	15	ug/L
HGW 3A	5/3/2010	LEAD	0.4	4	U	U	4	15	ug/L
HGW 3A	5/4/2011	LEAD	1	10	U	U	10	15	ug/L
HGW 3A	4/30/2012	LEAD	1	10	J	J	1.85	15	ug/L
HGW 3A	5/7/2013	LEAD	1	10	U		10	15	ug/L
HGW 3A	5/7/2014	LEAD	0.5	5			31.9	15	ug/L
HGW 3A	5/7/2014	LEAD	0.5	5			31.4	15	ug/L
HGW 3A	4/22/2015	LEAD	0.5	5	J	J	0.868	15	ug/L
HGW 3A	4/26/2016	LEAD	0.5	5	U	U	5	15	ug/L
HGW 3A	4/26/2017	LEAD	0.5	5	J	J	0.572	15	ug/L
HGW 3A	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HGW 3A	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HGW 3A	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HGW 3A	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HGW 3A	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3A	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HGW 3A	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HGW 3A	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HGW 3A	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HGW 3A	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HGW 3A	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HGW 3A	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HGW 3A	7/29/2002	NONVOLATILE BETA	7.87	10.85	U		-1.78	50	pCi/L
HGW 3A	7/29/2002	NONVOLATILE BETA	7.94	11.12	U		-1.84	50	pCi/L
HGW 3A	7/29/2002	NONVOLATILE BETA	7.94	11.12	U		-1.84	50	pCi/L
HGW 3A	2/5/2003	NONVOLATILE BETA	8.66	15.92	U		-0.615	50	pCi/L
HGW 3A	2/5/2003	NONVOLATILE BETA	8.66	15.26	U		-2.46	50	pCi/L
HGW 3A	8/22/2003	NONVOLATILE BETA			U		1.93	50	pCi/L
HGW 3A	8/22/2003	NONVOLATILE BETA			U		0.291	50	pCi/L
HGW 3A	3/15/2004	NONVOLATILE BETA	0.651	1.427	J	J	1.26	50	pCi/L
HGW 3A	9/22/2004	NONVOLATILE BETA	8.53	17.5	U		-1.64	50	pCi/L
HGW 3A	3/21/2005	NONVOLATILE BETA	8.43	18.7	U	U	3.47	50	pCi/L
HGW 3A	3/21/2005	NONVOLATILE BETA	8.42	17.8	U	U	0.461	50	pCi/L
HGW 3A	9/23/2005	NONVOLATILE BETA	4.13	9.17	U	U	1.24	50	pCi/L
HGW 3A	9/23/2005	NONVOLATILE BETA	4.03	8.87	U	U	0.982	50	pCi/L
HGW 3A	4/6/2006	NONVOLATILE BETA	1.1	2.42	U	UJ	0.27	50	pCi/L
HGW 3A	5/16/2007	NONVOLATILE BETA	4.55	10.2	U	U	0.539	50	pCi/L
HGW 3A	5/1/2008	NONVOLATILE BETA	4.62	10.5	U	U	2.47	50	pCi/L
HGW 3A	5/6/2009	NONVOLATILE BETA	4.52	9.92	U	U	0.983	50	pCi/L
HGW 3A	5/6/2009	NONVOLATILE BETA	4.31	9.12	U	U	0.0922	50	pCi/L
HGW 3A	5/3/2010	NONVOLATILE BETA	4.09	9.34	U	U	2.29	50	pCi/L
HGW 3A	5/3/2010	NONVOLATILE BETA	4.03	8.85	U	U	1.36	50	pCi/L
HGW 3A	5/3/2010	NONVOLATILE BETA	4.2	9.18	U	U	1.32	50	pCi/L
HGW 3A	5/4/2011	NONVOLATILE BETA	4.25	9.89	U	U	2.44	50	pCi/L
HGW 3A	5/4/2011	NONVOLATILE BETA	4.31	9.31	U	U	0.606	50	pCi/L
HGW 3A	4/30/2012	NONVOLATILE BETA	4.16	9.21	U	U	1.25	50	pCi/L
HGW 3A	5/7/2013	NONVOLATILE BETA	4.42	10	U		2.07	50	pCi/L
HGW 3A	5/7/2014	NONVOLATILE BETA	4.29	9.93	U	U	2.63	50	pCi/L
HGW 3A	4/22/2015	NONVOLATILE BETA	4.07	8.81	U	U	0.912	50	pCi/L
HGW 3A	4/26/2016	NONVOLATILE BETA	4.12	8.85	U	U	1.05	50	pCi/L
HGW 3A	4/26/2017	NONVOLATILE BETA	3.97	8.99	U	U	1.71	50	pCi/L
HGW 3A	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HGW 3A	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HGW 3A	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HGW 3A	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HGW 3A	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HGW 3A	4/22/2015	TOLUENE	0.07	1	J	U	0.86	1000	ug/L
HGW 3A	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HGW 3A	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HGW 3A	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 3A	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HGW 3A	7/29/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HGW 3A	7/29/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HGW 3A	7/29/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HGW 3A	2/5/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HGW 3A	2/5/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HGW 3A	8/22/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HGW 3A	8/22/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HGW 3A	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HGW 3A	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HGW 3A	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HGW 3A	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HGW 3A	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HGW 3A	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HGW 3A	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HGW 3A	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HGW 3A	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 3A	5/6/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HGW 3A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 3A	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 3A	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HGW 3A	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HGW 3A	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HGW 3A	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HGW 3A	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HGW 3A	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HGW 3A	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HGW 3A	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HGW 3A	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HGW 3A	7/29/2002	TRITIUM	0.52	1.16	U		0.444	20	pCi/mL
HGW 3A	7/29/2002	TRITIUM	0.52	1.16	U		0.444	20	pCi/mL
HGW 3A	7/29/2002	TRITIUM	0.411	0.901	U		0.219	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3A	7/29/2002	TRITIUM	0.411	0.901	U		0.219	20	pCi/mL
HGW 3A	2/5/2003	TRITIUM	0.533	1.133	U		-0.0362	20	pCi/mL
HGW 3A	2/5/2003	TRITIUM	0.541	1.145	U		-0.092	20	pCi/mL
HGW 3A	8/22/2003	TRITIUM			U		0.0162	20	pCi/mL
HGW 3A	8/22/2003	TRITIUM			U		-0.02896	20	pCi/mL
HGW 3A	3/15/2004	TRITIUM	0.383	0.815	U	U	-0.0948	20	pCi/mL
HGW 3A	3/15/2004	TRITIUM	0.362	0.768	U	U	-0.122	20	pCi/mL
HGW 3A	9/22/2004	TRITIUM	0.87	1.88	U		-0.136	20	pCi/mL
HGW 3A	3/21/2005	TRITIUM	0.876	1.95	U	U	0.432	20	pCi/mL
HGW 3A	3/21/2005	TRITIUM	0.877	1.94	U	U	0.303	20	pCi/mL
HGW 3A	9/23/2005	TRITIUM	0.819	1.79	U	U	0.0966	20	pCi/mL
HGW 3A	9/23/2005	TRITIUM	0.825	1.8	U	UJ	0.0741	20	pCi/mL
HGW 3A	4/6/2006	TRITIUM	0.21	0.49	U	U	0.18	20	pCi/mL
HGW 3A	5/16/2007	TRITIUM	0.544	1.19	U	U	0.1	20	pCi/mL
HGW 3A	5/1/2008	TRITIUM	0.43	0.951	U	U	0.193	20	pCi/mL
HGW 3A	5/6/2009	TRITIUM	0.585	1.24	U	U	-0.252	20	pCi/mL
HGW 3A	5/3/2010	TRITIUM	0.457	0.991	U	U	0.0501	20	pCi/mL
HGW 3A	5/3/2010	TRITIUM	0.459	0.99	U	U	-0.00168	20	pCi/mL
HGW 3A	5/4/2011	TRITIUM	0.59	1.26	U	U	-0.166	20	pCi/mL
HGW 3A	4/30/2012	TRITIUM	0.481	1.06	U	U	0.161	20	pCi/mL
HGW 3A	5/7/2013	TRITIUM	0.53	1.16	U		0.149	20	pCi/mL
HGW 3A	5/7/2014	TRITIUM	0.379	0.84	U	U	0.178	20	pCi/mL
HGW 3A	4/22/2015	TRITIUM	0.526	1.13	U	U	-0.113	20	pCi/mL
HGW 3A	4/26/2016	TRITIUM	0.466	1.02	U	U	0.117	20	pCi/mL
HGW 3A	4/26/2017	TRITIUM	0.516	1.08	U	U	-0.285	20	pCi/mL
HGW 3D	7/29/2002	1,1,1-TRICHLOROETHANE	0.42	2	U		2	200	ug/L
HGW 3D	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 3D	2/5/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 3D	8/22/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 3D	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 3D	9/22/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HGW 3D	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HGW 3D	9/23/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HGW 3D	4/6/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HGW 3D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HGW 3D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 3D	5/6/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HGW 3D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 3D	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	UJ	2	200	ug/L
HGW 3D	4/30/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 3D	5/7/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HGW 3D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 3D	4/27/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HGW 3D	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 3D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HGW 3D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HGW 3D	4/27/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HGW 3D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5			122		ug/L
HGW 3D	4/27/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.5	5			100		ug/L
HGW 3D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HGW 3D	4/27/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HGW 3D	7/29/2002	1,1-DICHLOROETHANE	0.24	2	U		2	2.8	ug/L
HGW 3D	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 3D	2/5/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 3D	8/22/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 3D	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HGW 3D	9/22/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HGW 3D	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HGW 3D	9/23/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HGW 3D	4/6/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HGW 3D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HGW 3D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 3D	5/6/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 3D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 3D	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	UJ	2	2.8	ug/L
HGW 3D	4/30/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 3D	5/7/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HGW 3D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 3D	4/27/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HGW 3D	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 3D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HGW 3D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HGW 3D	4/27/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HGW 3D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 3D	4/27/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HGW 3D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 3D	4/27/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HGW 3D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HGW 3D	4/27/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HGW 3D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3D	4/27/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HGW 3D	5/7/2014	1,2-DICHLOROETHANE	0.3	1	U	U	1	600	ug/L
HGW 3D	4/27/2015	1,2-DICHLOROETHANE	0.06	1	U	U	1	600	ug/L
HGW 3D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HGW 3D	4/27/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HGW 3D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HGW 3D	4/27/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HGW 3D	5/7/2014	1,3-DICHLOROETHANE	0.3	1	U	U	1		ug/L
HGW 3D	4/27/2015	1,3-DICHLOROETHANE	0.08	1	U	U	1		ug/L
HGW 3D	5/7/2014	1,4-DICHLOROETHANE	0.3	1	U	U	1		ug/L
HGW 3D	4/27/2015	1,4-DICHLOROETHANE	0.12	1	U	U	1		ug/L
HGW 3D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HGW 3D	4/27/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HGW 3D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HGW 3D	4/27/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HGW 3D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HGW 3D	4/27/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HGW 3D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HGW 3D	4/27/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HGW 3D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HGW 3D	4/27/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HGW 3D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 3D	4/27/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HGW 3D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HGW 3D	4/27/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HGW 3D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HGW 3D	4/27/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HGW 3D	7/29/2002	CADMIUM	0.4	12	U	U	12	5	ug/L
HGW 3D	7/29/2002	CADMIUM	0.4	12	U	U	12	5	ug/L
HGW 3D	2/5/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HGW 3D	8/22/2003	CADMIUM	1.1	12	U	U	12	5	ug/L
HGW 3D	3/15/2004	CADMIUM	0.04	1	J	J	0.097	5	ug/L
HGW 3D	9/22/2004	CADMIUM	0.04	1	J	J	0.182	5	ug/L
HGW 3D	3/21/2005	CADMIUM	0.1	1	J	J	0.14	5	ug/L
HGW 3D	9/23/2005	CADMIUM	0.0672	0.5	J	J	0.16	5	ug/L
HGW 3D	4/6/2006	CADMIUM	0.0574	0.5	J	J	0.11	5	ug/L
HGW 3D	5/16/2007	CADMIUM	0.057	0.5	J	J	0.16	5	ug/L
HGW 3D	5/1/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3D	5/6/2009	CADMIUM	1	10	U	U	10	5	ug/L
HGW 3D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3D	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3D	4/30/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3D	5/7/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 3D	5/7/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3D	4/27/2015	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3D	5/2/2016	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3D	4/26/2017	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 3D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HGW 3D	4/27/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HGW 3D	7/29/2002	CARBON TETRACHLORIDE	0.48	2	J	J	1.06	5	ug/L
HGW 3D	7/29/2002	CARBON TETRACHLORIDE	0.24	1	J	J	0.98	5	ug/L
HGW 3D	2/5/2003	CARBON TETRACHLORIDE	0.11	1	J	J	0.93	5	ug/L
HGW 3D	8/22/2003	CARBON TETRACHLORIDE	0.11	1	J	J	0.85	5	ug/L
HGW 3D	3/15/2004	CARBON TETRACHLORIDE	0.29	1	J	J	0.635	5	ug/L
HGW 3D	9/22/2004	CARBON TETRACHLORIDE	0.29	1	J	J	0.73	5	ug/L
HGW 3D	3/21/2005	CARBON TETRACHLORIDE	0.29	1	J	J	0.364	5	ug/L
HGW 3D	9/23/2005	CARBON TETRACHLORIDE	0.09	0.5	J	J	0.59	5	ug/L
HGW 3D	4/6/2006	CARBON TETRACHLORIDE	0.15	0.5	J	J	0.43	5	ug/L
HGW 3D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HGW 3D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 3D	5/6/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HGW 3D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 3D	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	UJ	2	5	ug/L
HGW 3D	4/30/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 3D	5/7/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 3D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HGW 3D	4/27/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HGW 3D	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HGW 3D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HGW 3D	5/7/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HGW 3D	4/27/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HGW 3D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HGW 3D	4/27/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HGW 3D	5/7/2014	CHLOROETHANE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HGW 3D	4/27/2015	CHLOROETHANE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HGW 3D	5/7/2014	CHLOROFORM	0.3	1	J	J	0.37	80	ug/L
HGW 3D	4/27/2015	CHLOROFORM	0.1	1	J	U	0.36	80	ug/L
HGW 3D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.34	190	ug/L
HGW 3D	4/27/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HGW 3D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3D	4/27/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HGW 3D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 3D	4/27/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HGW 3D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HGW 3D	4/27/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HGW 3D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HGW 3D	4/27/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HGW 3D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 3D	4/27/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HGW 3D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HGW 3D	4/27/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HGW 3D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HGW 3D	4/27/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HGW 3D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HGW 3D	4/27/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HGW 3D	7/29/2002	GROSS ALPHA	7.42	13.68	J		11.7	15	pCi/L
HGW 3D	2/5/2003	GROSS ALPHA	7.37	15.99	U		4.4	15	pCi/L
HGW 3D	4/6/2006	GROSS ALPHA	0.46	1.26	J	J	1.22	15	pCi/L
HGW 3D	5/16/2007	GROSS ALPHA	2.5	8.89	J	J	5.1	15	pCi/L
HGW 3D	5/1/2008	GROSS ALPHA	2.69	5.96	U	U	0.924	15	pCi/L
HGW 3D	5/6/2009	GROSS ALPHA	2.47	6.22	U	U	1.55	15	pCi/L
HGW 3D	5/7/2013	GROSS ALPHA	2.49	7.26	J		2.78	15	pCi/L
HGW 3D	5/7/2014	GROSS ALPHA	2.19	6.37	J	J	2.44	15	pCi/L
HGW 3D	4/27/2015	GROSS ALPHA	2.07	4.82	U	U	0.926	15	pCi/L
HGW 3D	5/2/2016	GROSS ALPHA	2.26	6.02	U	U	1.89	15	pCi/L
HGW 3D	4/26/2017	GROSS ALPHA	2.16	4.83	U	U	0.839	15	pCi/L
HGW 3D	7/29/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 3D	7/29/2002	LEAD	0.9	8	J		0.988	15	ug/L
HGW 3D	2/5/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 3D	8/22/2003	LEAD	2.2	8	J		6.31	15	ug/L
HGW 3D	3/15/2004	LEAD	0.05	2	J	U	1.5	15	ug/L
HGW 3D	9/22/2004	LEAD	0.05	2	J		1.48	15	ug/L
HGW 3D	3/21/2005	LEAD	0.5	2	J	J	1.43	15	ug/L
HGW 3D	9/23/2005	LEAD	0.565	3	J	J	1	15	ug/L
HGW 3D	4/6/2006	LEAD	0.492	3	J	J	1	15	ug/L
HGW 3D	5/16/2007	LEAD	0.49	3	J	J	1.2	15	ug/L
HGW 3D	5/1/2008	LEAD	0.1	1			8.06	15	ug/L
HGW 3D	5/6/2009	LEAD	2	20	J	J	17.1	15	ug/L
HGW 3D	5/3/2010	LEAD	0.4	4			14.1	15	ug/L
HGW 3D	5/4/2011	LEAD	1	10			11.3	15	ug/L
HGW 3D	4/30/2012	LEAD	1	10			211	15	ug/L
HGW 3D	5/7/2013	LEAD	1	10			52.6	15	ug/L
HGW 3D	5/7/2014	LEAD	0.5	5			184	15	ug/L
HGW 3D	4/27/2015	LEAD	0.5	5			17	15	ug/L
HGW 3D	5/2/2016	LEAD	0.5	5			8.69	15	ug/L
HGW 3D	4/26/2017	LEAD	0.5	5			30.4	15	ug/L
HGW 3D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HGW 3D	4/27/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HGW 3D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HGW 3D	4/27/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HGW 3D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HGW 3D	4/27/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HGW 3D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HGW 3D	4/27/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HGW 3D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HGW 3D	4/27/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HGW 3D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HGW 3D	4/27/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HGW 3D	7/29/2002	NONVOLATILE BETA	7.85	11.49	U		1.36	50	pCi/L
HGW 3D	2/5/2003	NONVOLATILE BETA	8.49	17.09	U		3.66	50	pCi/L
HGW 3D	2/5/2003	NONVOLATILE BETA	8.54	16.94	U		2.14	50	pCi/L
HGW 3D	8/22/2003	NONVOLATILE BETA			U		0.752	50	pCi/L
HGW 3D	3/15/2004	NONVOLATILE BETA	0.621	1.267	U	U	0.236	50	pCi/L
HGW 3D	9/22/2004	NONVOLATILE BETA	8.48	18.7	U		3.46	50	pCi/L
HGW 3D	3/21/2005	NONVOLATILE BETA	8.27	19	U	U	6.24	50	pCi/L
HGW 3D	9/23/2005	NONVOLATILE BETA	4.05	9.97	U	U	3.98	50	pCi/L
HGW 3D	4/6/2006	NONVOLATILE BETA	1.1	2.5	J	J	1.37	50	pCi/L
HGW 3D	5/16/2007	NONVOLATILE BETA	4.8	11.4	U	U	2.52	50	pCi/L
HGW 3D	5/1/2008	NONVOLATILE BETA	4.51	10.7	U	U	3.69	50	pCi/L
HGW 3D	5/6/2009	NONVOLATILE BETA	4.36	10.5	U	U	3.34	50	pCi/L
HGW 3D	5/3/2010	NONVOLATILE BETA	4.35	8.7	U	U	-0.51	50	pCi/L
HGW 3D	5/4/2011	NONVOLATILE BETA	4.46	10.1	U	U	1.78	50	pCi/L
HGW 3D	4/30/2012	NONVOLATILE BETA	4.56	9.73	U	U	0.501	50	pCi/L
HGW 3D	5/7/2013	NONVOLATILE BETA	4.62	10.6	U		2.64	50	pCi/L
HGW 3D	5/7/2014	NONVOLATILE BETA	4.44	9.97	U	U	1.83	50	pCi/L
HGW 3D	4/27/2015	NONVOLATILE BETA	4.23	9.72	U	U	2.49	50	pCi/L
HGW 3D	5/2/2016	NONVOLATILE BETA	4.08	9.93	U	U	3.73	50	pCi/L
HGW 3D	4/26/2017	NONVOLATILE BETA	3.97	8.81	U	U	1.24	50	pCi/L
HGW 3D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HGW 3D	4/27/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 3D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HGW 3D	4/27/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HGW 3D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1			1.23	5	ug/L
HGW 3D	4/27/2015	TETRACHLOROETHYLENE (PCE)	0.18	1			1.3	5	ug/L
HGW 3D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HGW 3D	4/27/2015	TOLUENE	0.07	1		U	1.4	1000	ug/L
HGW 3D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HGW 3D	4/27/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HGW 3D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 3D	4/27/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HGW 3D	7/29/2002	TRICHLOROETHYLENE (TCE)	0.28	1			10.7	5	ug/L
HGW 3D	7/29/2002	TRICHLOROETHYLENE (TCE)	0.56	2			8.58	5	ug/L
HGW 3D	2/5/2003	TRICHLOROETHYLENE (TCE)	0.16	1			13	5	ug/L
HGW 3D	8/22/2003	TRICHLOROETHYLENE (TCE)	0.16	1			12.4	5	ug/L
HGW 3D	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1		J	9.76	5	ug/L
HGW 3D	9/22/2004	TRICHLOROETHYLENE (TCE)	0.36	1			9.06	5	ug/L
HGW 3D	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1			8.37	5	ug/L
HGW 3D	9/23/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5		J	11	5	ug/L
HGW 3D	4/6/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5			9	5	ug/L
HGW 3D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2			8.38	5	ug/L
HGW 3D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2			10.1	5	ug/L
HGW 3D	5/6/2009	TRICHLOROETHYLENE (TCE)	0.25	1			7.62	5	ug/L
HGW 3D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2			8.82	5	ug/L
HGW 3D	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2		J	6.1	5	ug/L
HGW 3D	4/30/2012	TRICHLOROETHYLENE (TCE)	0.1	2			6.5	5	ug/L
HGW 3D	5/7/2013	TRICHLOROETHYLENE (TCE)	0.1	2			5.71	5	ug/L
HGW 3D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1			5.69	5	ug/L
HGW 3D	4/27/2015	TRICHLOROETHYLENE (TCE)	0.25	1			4.3	5	ug/L
HGW 3D	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1			4.93	5	ug/L
HGW 3D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1			4.14	5	ug/L
HGW 3D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HGW 3D	4/27/2015	TRICHLOROFLUOROMETHANE	0.11	1	J	J	0.19	5200	ug/L
HGW 3D	7/29/2002	TRITIUM	0.517	5.097			145	20	pCi/ml
HGW 3D	2/5/2003	TRITIUM	0.561	4.941			128	20	pCi/ml
HGW 3D	2/5/2003	TRITIUM	0.482	4.522			127	20	pCi/ml
HGW 3D	8/22/2003	TRITIUM					106.988	20	pCi/ml
HGW 3D	3/15/2004	TRITIUM	0.351	5.091			131	20	pCi/ml
HGW 3D	9/22/2004	TRITIUM	0.872	5.46			123	20	pCi/ml
HGW 3D	3/21/2005	TRITIUM	0.93	5.47			105	20	pCi/ml
HGW 3D	9/23/2005	TRITIUM	0.82	4.92		J	93.9	20	pCi/ml
HGW 3D	4/6/2006	TRITIUM	0.2	3.8			80.4	20	pCi/ml
HGW 3D	5/16/2007	TRITIUM	0.541	3.7			67.2	20	pCi/ml
HGW 3D	5/1/2008	TRITIUM	0.432	3.02			49.3	20	pCi/ml
HGW 3D	5/6/2009	TRITIUM	0.566	3.1			40.8	20	pCi/ml
HGW 3D	5/3/2010	TRITIUM	0.463	2.77			37.1	20	pCi/ml
HGW 3D	5/4/2011	TRITIUM	0.6	3.06			35.9	20	pCi/ml
HGW 3D	4/30/2012	TRITIUM	0.546	2.78			31.8	20	pCi/ml
HGW 3D	5/7/2013	TRITIUM	0.395	2.46			28.2	20	pCi/ml
HGW 3D	5/7/2014	TRITIUM	0.376	1.37			5.88	20	pCi/ml
HGW 3D	4/27/2015	TRITIUM	0.417	2.25			22	20	pCi/ml
HGW 3D	5/2/2016	TRITIUM	0.476	2.23			19.3	20	pCi/ml
HGW 3D	4/26/2017	TRITIUM	0.527	2.15			15.2	20	pCi/ml
HGW 4D	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 4D	7/29/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HGW 4D	2/5/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 4D	8/18/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HGW 4D	3/15/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 4D	9/28/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HGW 4D	3/23/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HGW 4D	9/26/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HGW 4D	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HGW 4D	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HGW 4D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HGW 4D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 4D	5/6/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HGW 4D	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HGW 4D	5/4/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 4D	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 4D	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HGW 4D	5/8/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HGW 4D	5/8/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HGW 4D	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	J	J	3.28		ug/L
HGW 4D	5/8/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HGW 4D	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 4D	7/29/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HGW 4D	2/5/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 4D	8/18/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HGW 4D	3/15/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HGW 4D	9/28/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HGW 4D	3/23/2005	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 4D	9/26/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HGW 4D	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HGW 4D	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HGW 4D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HGW 4D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 4D	5/6/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 4D	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HGW 4D	5/4/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 4D	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 4D	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HGW 4D	5/8/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HGW 4D	5/8/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HGW 4D	5/8/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 4D	5/8/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HGW 4D	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HGW 4D	5/8/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HGW 4D	5/8/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HGW 4D	5/8/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HGW 4D	5/8/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HGW 4D	5/8/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HGW 4D	5/8/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HGW 4D	5/8/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HGW 4D	5/8/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HGW 4D	5/8/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HGW 4D	5/8/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HGW 4D	5/8/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HGW 4D	5/8/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 4D	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HGW 4D	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HGW 4D	7/29/2002	CADMIUM	0.4	12	U		12	5	ug/L
HGW 4D	7/29/2002	CADMIUM	0.4	12	J		0.406	5	ug/L
HGW 4D	2/5/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 4D	8/18/2003	CADMIUM	1.1	12	U		12	5	ug/L
HGW 4D	3/15/2004	CADMIUM	0.04	1	J	J	0.112	5	ug/L
HGW 4D	9/28/2004	CADMIUM	0.04	1	J		0.109	5	ug/L
HGW 4D	3/23/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 4D	9/26/2005	CADMIUM	0.0672	0.5	J	J	0.075	5	ug/L
HGW 4D	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HGW 4D	4/10/2006	CADMIUM	0.057	0.5	J	J	0.062	5	ug/L
HGW 4D	5/16/2007	CADMIUM	0.057	0.5	J	J	0.1	5	ug/L
HGW 4D	5/1/2008	CADMIUM	0.1	1	J	J	0.104	5	ug/L
HGW 4D	5/6/2009	CADMIUM	1	10	U	U	10	5	ug/L
HGW 4D	5/3/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 4D	5/4/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 4D	5/1/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 4D	5/8/2013	CADMIUM	0.2	2	U	U	2	5	ug/L
HGW 4D	5/8/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HGW 4D	5/8/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HGW 4D	7/29/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 4D	7/29/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HGW 4D	2/5/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 4D	8/18/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HGW 4D	3/15/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HGW 4D	9/28/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HGW 4D	3/23/2005	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HGW 4D	9/26/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HGW 4D	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HGW 4D	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HGW 4D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HGW 4D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 4D	5/6/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HGW 4D	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HGW 4D	5/4/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 4D	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 4D	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HGW 4D	5/8/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HGW 4D	5/8/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HGW 4D	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HGW 4D	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HGW 4D	5/8/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HGW 4D	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.33	190	ug/L
HGW 4D	5/8/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	J	J	0.4	0.47	ug/L
HGW 4D	5/8/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 4D	5/8/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HGW 4D	5/8/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HGW 4D	5/8/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HGW 4D	5/8/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HGW 4D	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HGW 4D	5/8/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HGW 4D	7/29/2002	GROSS ALPHA	7.36	10.34	U		0.666	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 4D	5/16/2007	GROSS ALPHA	2.48	7.7	J	J	3.26	15	pCi/L
HGW 4D	5/1/2008	GROSS ALPHA	2.26	5.99	U	U	1.6	15	pCi/L
HGW 4D	5/6/2009	GROSS ALPHA	2.45	6.98	J	J	2.45	15	pCi/L
HGW 4D	5/8/2013	GROSS ALPHA	2.49	6.13	U		1.44	15	pCi/L
HGW 4D	5/8/2014	GROSS ALPHA	2.19	5.96	U	U	1.92	15	pCi/L
HGW 4D	7/29/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 4D	7/29/2002	LEAD	0.9	8	U		8	15	ug/L
HGW 4D	2/5/2003	LEAD	2.2	8			9.63	15	ug/L
HGW 4D	8/18/2003	LEAD	2.2	8	U		8	15	ug/L
HGW 4D	3/15/2004	LEAD	0.05	2	J	U	0.862	15	ug/L
HGW 4D	9/28/2004	LEAD	0.05	2	J		0.641	15	ug/L
HGW 4D	3/23/2005	LEAD	0.5	2	U	U	2	15	ug/L
HGW 4D	9/26/2005	LEAD	0.565	3	U	U	3	15	ug/L
HGW 4D	4/10/2006	LEAD	0.49	3	U	U	3	15	ug/L
HGW 4D	4/10/2006	LEAD	0.49	3	U	U	3	15	ug/L
HGW 4D	5/16/2007	LEAD	0.49	3			4590	15	ug/L
HGW 4D	8/27/2007	LEAD	0.5	2			25.2	15	ug/L
HGW 4D	8/27/2007	LEAD	0.49	3			15.6	15	ug/L
HGW 4D	5/1/2008	LEAD	0.1	1			12.5	15	ug/L
HGW 4D	5/6/2009	LEAD	2	20	J	J	4.54	15	ug/L
HGW 4D	5/3/2010	LEAD	0.4	4			7.07	15	ug/L
HGW 4D	5/4/2011	LEAD	1	10	J	J	2.32	15	ug/L
HGW 4D	5/1/2012	LEAD	1	10	J	J	1.78	15	ug/L
HGW 4D	5/8/2013	LEAD	1	10	U		10	15	ug/L
HGW 4D	5/8/2014	LEAD	0.5	5	J	J	1.22	15	ug/L
HGW 4D	5/8/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HGW 4D	5/8/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HGW 4D	5/8/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HGW 4D	5/8/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HGW 4D	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HGW 4D	5/8/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HGW 4D	7/29/2002	NONVOLATILE BETA	7.83	13.09	J		11.2	50	pCi/L
HGW 4D	2/5/2003	NONVOLATILE BETA	8.57	14.95	U		-2.81	50	pCi/L
HGW 4D	8/18/2003	NONVOLATILE BETA			U		2.21	50	pCi/L
HGW 4D	3/15/2004	NONVOLATILE BETA	0.603	1.291	J	J	0.801	50	pCi/L
HGW 4D	9/28/2004	NONVOLATILE BETA	8.86	19.1	U		1.77	50	pCi/L
HGW 4D	3/23/2005	NONVOLATILE BETA	9.56	21.3	U	U	5.22	50	pCi/L
HGW 4D	9/26/2005	NONVOLATILE BETA	4.15	10.1	U	U	3.76	50	pCi/L
HGW 4D	4/10/2006	NONVOLATILE BETA	1.1	2.62		J	5.09	50	pCi/L
HGW 4D	4/10/2006	NONVOLATILE BETA	1.1	2.46	J	J	1.23	50	pCi/L
HGW 4D	5/16/2007	NONVOLATILE BETA	4.6	11.2	U	U	3.18	50	pCi/L
HGW 4D	5/1/2008	NONVOLATILE BETA	4.24	9.3	U	U	1.24	50	pCi/L
HGW 4D	5/6/2009	NONVOLATILE BETA	4.46	10.2	U	U	2.1	50	pCi/L
HGW 4D	5/3/2010	NONVOLATILE BETA	4.19	10.2	U	U	4.13	50	pCi/L
HGW 4D	5/4/2011	NONVOLATILE BETA	4.35	9.64	U	U	1.24	50	pCi/L
HGW 4D	5/1/2012	NONVOLATILE BETA	4.54	10.5	U	U	2.82	50	pCi/L
HGW 4D	5/8/2013	NONVOLATILE BETA	4.47	10.7	U		3.94	50	pCi/L
HGW 4D	5/8/2014	NONVOLATILE BETA	3.99	8.84	U	U	0.921	50	pCi/L
HGW 4D	5/8/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HGW 4D	5/8/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HGW 4D	5/8/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	J	J	0.36	5	ug/L
HGW 4D	5/8/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HGW 4D	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HGW 4D	5/8/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HGW 4D	7/29/2002	TRICHLOROETHYLENE (TCE)	0.28	1			1.17	5	ug/L
HGW 4D	7/29/2002	TRICHLOROETHYLENE (TCE)	0.28	1			1.02	5	ug/L
HGW 4D	2/5/2003	TRICHLOROETHYLENE (TCE)	0.16	1			1.23	5	ug/L
HGW 4D	8/18/2003	TRICHLOROETHYLENE (TCE)	0.16	1	J		0.56	5	ug/L
HGW 4D	3/15/2004	TRICHLOROETHYLENE (TCE)	0.36	1	J	J	0.849	5	ug/L
HGW 4D	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	J		0.848	5	ug/L
HGW 4D	3/23/2005	TRICHLOROETHYLENE (TCE)	0.36	1	J	J	0.641	5	ug/L
HGW 4D	9/26/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5			0.75	5	ug/L
HGW 4D	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5			0.5	5	ug/L
HGW 4D	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	J	J	0.47	5	ug/L
HGW 4D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	J	J	0.39	5	ug/L
HGW 4D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 4D	5/6/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HGW 4D	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HGW 4D	5/4/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HGW 4D	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HGW 4D	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HGW 4D	5/8/2014	TRICHLOROETHYLENE (TCE)	0.3	1	J	J	0.48	5	ug/L
HGW 4D	5/8/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HGW 4D	7/29/2002	TRITIUM	0.508	1.722			8.26	20	pCi/mL
HGW 4D	2/5/2003	TRITIUM	0.554	1.744			7.05	20	pCi/mL
HGW 4D	8/18/2003	TRITIUM			U		5.766	20	pCi/mL
HGW 4D	8/18/2003	TRITIUM			U		5.507	20	pCi/mL
HGW 4D	3/15/2004	TRITIUM	0.345	1.457			6.6	20	pCi/mL
HGW 4D	9/28/2004	TRITIUM	0.911	2.44			6.35	20	pCi/mL
HGW 4D	3/23/2005	TRITIUM	0.834	2.22			5.72	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HGW 4D	9/26/2005	TRITIUM	1.02	2.6			5.67	20	pCi/mL
HGW 4D	4/10/2006	TRITIUM	0.4	1.5			6.19	20	pCi/mL
HGW 4D	4/10/2006	TRITIUM	0.4	1.46			5.62	20	pCi/mL
HGW 4D	5/16/2007	TRITIUM	0.542	1.63			5.58	20	pCi/mL
HGW 4D	5/1/2008	TRITIUM	0.443	1.4			4.93	20	pCi/mL
HGW 4D	5/6/2009	TRITIUM	0.559	1.55			3.82	20	pCi/mL
HGW 4D	5/3/2010	TRITIUM	0.461	1.39			4.37	20	pCi/mL
HGW 4D	5/4/2011	TRITIUM	0.587	1.69			4.91	20	pCi/mL
HGW 4D	5/1/2012	TRITIUM	0.49	1.55			5.5	20	pCi/mL
HGW 4D	5/8/2013	TRITIUM	0.528	1.55			4.38	20	pCi/mL
HGW 4D	5/8/2014	TRITIUM	0.415	1.22			3.14	20	pCi/mL
HHP 1D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HHP 1D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HHP 1D	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HHP 1D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HHP 1D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HHP 1D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HHP 1D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HHP 1D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HHP 1D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HHP 1D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HHP 1D	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HHP 1D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HHP 1D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HHP 1D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HHP 1D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HHP 1D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HHP 1D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HHP 1D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HHP 1D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HHP 1D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HHP 1D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HHP 1D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HHP 1D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HHP 1D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HHP 1D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HHP 1D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HHP 1D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HHP 1D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HHP 1D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HHP 1D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HHP 1D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HHP 1D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HHP 1D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HHP 1D	4/22/2015	ACETONE	0.34	2	U	U	2	14000	ug/L
HHP 1D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HHP 1D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HHP 1D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HHP 1D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HHP 1D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HHP 1D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HHP 1D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HHP 1D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HHP 1D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HHP 1D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HHP 1D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HHP 1D	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HHP 1D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HHP 1D	4/22/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HHP 1D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HHP 1D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HHP 1D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HHP 1D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HHP 1D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HHP 1D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HHP 1D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HHP 1D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HHP 1D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HHP 1D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HHP 1D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HHP 1D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HHP 1D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HHP 1D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HHP 1D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HHP 1D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HHP 1D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HHP 1D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HHP 1D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HHP 1D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HHP 1D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HHP 1D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HHP 1D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HHP 1D	3/17/2004	GROSS ALPHA	0.656	1.472	J	J	0.696	15	pCi/L
HHP 1D	4/10/2006	GROSS ALPHA	0.53	1.51			1.54	15	pCi/L
HHP 1D	4/10/2006	GROSS ALPHA	0.51	1.25	J	J	0.67	15	pCi/L
HHP 1D	5/15/2007	GROSS ALPHA	2.97	10.4	J	J	5.88	15	pCi/L
HHP 1D	5/15/2007	GROSS ALPHA	2.98	8.34	U	U	2.74	15	pCi/L
HHP 1D	5/1/2008	GROSS ALPHA	3.02	6.69	U	U	1.03	15	pCi/L
HHP 1D	5/7/2009	GROSS ALPHA	2.63	7.88	J	J	3.12	15	pCi/L
HHP 1D	5/7/2009	GROSS ALPHA	2.64	6.64	U	U	1.65	15	pCi/L
HHP 1D	5/6/2013	GROSS ALPHA	2.57	6.75	U		1.95	15	pCi/L
HHP 1D	5/7/2014	GROSS ALPHA	2.21	5.43	U	U	1.27	15	pCi/L
HHP 1D	4/22/2015	GROSS ALPHA	2.19	5.91	U	U	1.79	15	pCi/L
HHP 1D	4/26/2016	GROSS ALPHA	2.28	3.93	U	U	0.00232	15	pCi/L
HHP 1D	4/26/2017	GROSS ALPHA	2.36	4.04	U	U	0.011	15	pCi/L
HHP 1D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HHP 1D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HHP 1D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HHP 1D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HHP 1D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HHP 1D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HHP 1D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HHP 1D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HHP 1D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HHP 1D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HHP 1D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HHP 1D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HHP 1D	9/10/2003	NONVOLATILE BETA			U		15.3	50	pCi/L
HHP 1D	3/17/2004	NONVOLATILE BETA	0.649	1.921			7.33	50	pCi/L
HHP 1D	3/17/2004	NONVOLATILE BETA	0.705	1.975			6.88	50	pCi/L
HHP 1D	9/23/2004	NONVOLATILE BETA	9.28	22.4	J		11.7	50	pCi/L
HHP 1D	3/22/2005	NONVOLATILE BETA	9.26	21.9	J	UJ	9.91	50	pCi/L
HHP 1D	9/22/2005	NONVOLATILE BETA	4.13	11	J	UJ	6.66	50	pCi/L
HHP 1D	4/10/2006	NONVOLATILE BETA	1.1	2.72		J	7.05	50	pCi/L
HHP 1D	4/10/2006	NONVOLATILE BETA	1.2	2.88		J	6.34	50	pCi/L
HHP 1D	2/8/2007	NONVOLATILE BETA	1.32	3.84			8.07	50	pCi/L
HHP 1D	5/15/2007	NONVOLATILE BETA	4.55	11.5	J	J	5.26	50	pCi/L
HHP 1D	5/15/2007	NONVOLATILE BETA	4.82	11.9	U	U	4.67	50	pCi/L
HHP 1D	5/1/2008	NONVOLATILE BETA	4.54	12.6	J	J	10.1	50	pCi/L
HHP 1D	5/7/2009	NONVOLATILE BETA	4.37	11.2	J	J	5.69	50	pCi/L
HHP 1D	5/7/2009	NONVOLATILE BETA	4.53	10.6	U	U	2.81	50	pCi/L
HHP 1D	5/3/2010	NONVOLATILE BETA	4.28	10.3	U	U	3.77	50	pCi/L
HHP 1D	5/3/2011	NONVOLATILE BETA	4.26	9.72	U	U	1.95	50	pCi/L
HHP 1D	4/30/2012	NONVOLATILE BETA	4.8	11.1	U	U	3.07	50	pCi/L
HHP 1D	5/6/2013	NONVOLATILE BETA	4.53	11	U		4.35	50	pCi/L
HHP 1D	5/7/2014	NONVOLATILE BETA	4.28	10.7	J	J	5	50	pCi/L
HHP 1D	4/22/2015	NONVOLATILE BETA	4.35	11.1	J	J	6.11	50	pCi/L
HHP 1D	4/26/2016	NONVOLATILE BETA	4.04	9.25	U	U	1.97	50	pCi/L
HHP 1D	4/26/2017	NONVOLATILE BETA	4.1	10.6	J	J	5.62	50	pCi/L
HHP 1D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HHP 1D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HHP 1D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HHP 1D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HHP 1D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HHP 1D	4/22/2015	TOLUENE	0.07	1		U	1.9	1000	ug/L
HHP 1D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HHP 1D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HHP 1D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HHP 1D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HHP 1D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HHP 1D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HHP 1D	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HHP 1D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HHP 1D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HHP 1D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HHP 1D	9/10/2003	TRITIUM			U		13.54	20	pCi/mL
HHP 1D	9/10/2003	TRITIUM			U		13.3	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HHP 1D	3/17/2004	TRITIUM	0.349	1.297			11	20	pCi/mL
HHP 1D	9/23/2004	TRITIUM	0.884	2.58			10.7	20	pCi/mL
HHP 1D	3/22/2005	TRITIUM	0.891	2.52			8.25	20	pCi/mL
HHP 1D	9/22/2005	TRITIUM	0.882	2.3			5.14	20	pCi/mL
HHP 1D	4/10/2006	TRITIUM	0.31	1.13		J	4.99	20	pCi/mL
HHP 1D	4/10/2006	TRITIUM	0.31	1.09			4.59	20	pCi/mL
HHP 1D	2/8/2007	TRITIUM	0.535	1.54			3.02	20	pCi/mL
HHP 1D	5/15/2007	TRITIUM	0.583	1.56			3.38	20	pCi/mL
HHP 1D	5/1/2008	TRITIUM	0.432	1.25			3.2	20	pCi/mL
HHP 1D	5/7/2009	TRITIUM	0.561	1.5			3.19	20	pCi/mL
HHP 1D	5/7/2009	TRITIUM	0.565	1.5			3.05	20	pCi/mL
HHP 1D	5/3/2010	TRITIUM	0.46	1.25			2.5	20	pCi/mL
HHP 1D	5/3/2011	TRITIUM	0.465	1.31			3.06	20	pCi/mL
HHP 1D	4/30/2012	TRITIUM	0.567	1.36	J	J	1.29	20	pCi/mL
HHP 1D	5/6/2013	TRITIUM	0.393	1.09	J		1.95	20	pCi/mL
HHP 1D	5/7/2014	TRITIUM	0.377	1.04			1.81	20	pCi/mL
HHP 1D	5/7/2014	TRITIUM	0.378	1.03			1.72	20	pCi/mL
HHP 1D	4/22/2015	TRITIUM	0.528	1.35			2.52	20	pCi/mL
HHP 1D	4/26/2016	TRITIUM	0.534	1.37			2.61	20	pCi/mL
HHP 1D	4/26/2017	TRITIUM	0.435	1.28			3.24	20	pCi/mL
HHP 2D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HHP 2D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HHP 2D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HHP 2D	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HHP 2D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HHP 2D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HHP 2D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HHP 2D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HHP 2D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HHP 2D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HHP 2D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HHP 2D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HHP 2D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HHP 2D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HHP 2D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HHP 2D	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HHP 2D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HHP 2D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HHP 2D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HHP 2D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HHP 2D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HHP 2D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HHP 2D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HHP 2D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HHP 2D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HHP 2D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HHP 2D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HHP 2D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HHP 2D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HHP 2D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HHP 2D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HHP 2D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HHP 2D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HHP 2D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HHP 2D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HHP 2D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HHP 2D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HHP 2D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HHP 2D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HHP 2D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HHP 2D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HHP 2D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HHP 2D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HHP 2D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HHP 2D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HHP 2D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HHP 2D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HHP 2D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HHP 2D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HHP 2D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HHP 2D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HHP 2D	4/22/2015	ACETONE	0.34	2	U	UJ	2	14000	ug/L
HHP 2D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HHP 2D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HHP 2D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HHP 2D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HHP 2D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HHP 2D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HHP 2D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HHP 2D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HHP 2D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HHP 2D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HHP 2D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HHP 2D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HHP 2D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HHP 2D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HHP 2D	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HHP 2D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HHP 2D	5/7/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HHP 2D	4/22/2015	CHLOROETHANE	0.15	1	U	U	1	100	ug/L
HHP 2D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HHP 2D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HHP 2D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HHP 2D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HHP 2D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HHP 2D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HHP 2D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HHP 2D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.36	190	ug/L
HHP 2D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.33	190	ug/L
HHP 2D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HHP 2D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HHP 2D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HHP 2D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HHP 2D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HHP 2D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HHP 2D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HHP 2D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HHP 2D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HHP 2D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HHP 2D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HHP 2D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HHP 2D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HHP 2D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HHP 2D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HHP 2D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HHP 2D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HHP 2D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HHP 2D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HHP 2D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HHP 2D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HHP 2D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HHP 2D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HHP 2D	5/15/2007	GROSS ALPHA	2.92	9.29	J	J	4.23	15	pCi/L
HHP 2D	5/1/2008	GROSS ALPHA	3	7.15	U	U	1.53	15	pCi/L
HHP 2D	5/7/2009	GROSS ALPHA	2.71	8.11	J	J	3.21	15	pCi/L
HHP 2D	4/30/2012	GROSS ALPHA	2.65	4.7	U	U	0.073	15	pCi/L
HHP 2D	5/6/2013	GROSS ALPHA	2.61	5.94	U	U	1.05	15	pCi/L
HHP 2D	5/7/2014	GROSS ALPHA	2.32	8.52	J	J	5.45	15	pCi/L
HHP 2D	5/7/2014	GROSS ALPHA	2.32	8.06	J	J	4.62	15	pCi/L
HHP 2D	4/22/2015	GROSS ALPHA	2.18	4.56	U	U	0.561	15	pCi/L
HHP 2D	4/26/2016	GROSS ALPHA	2.39	6.35	U	U	1.99	15	pCi/L
HHP 2D	4/26/2017	GROSS ALPHA	2.45	7.14	J	J	2.89	15	pCi/L
HHP 2D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HHP 2D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HHP 2D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HHP 2D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HHP 2D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HHP 2D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HHP 2D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HHP 2D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HHP 2D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HHP 2D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HHP 2D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HHP 2D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HHP 2D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HHP 2D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HHP 2D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HHP 2D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HHP 2D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HHP 2D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HHP 2D	9/8/2003	NONVOLATILE BETA			J		12	50	pCi/L
HHP 2D	3/17/2004	NONVOLATILE BETA	0.695	1.949			6.59	50	pCi/L
HHP 2D	9/22/2004	NONVOLATILE BETA	9.29	21.7	U		8.77	50	pCi/L
HHP 2D	3/22/2005	NONVOLATILE BETA	9.13	23.1	J	UJ	16.6	50	pCi/L
HHP 2D	9/22/2005	NONVOLATILE BETA	4.1	10.2	J	UJ	4.26	50	pCi/L
HHP 2D	4/10/2006	NONVOLATILE BETA	1.2	2.82			4.83	50	pCi/L
HHP 2D	2/8/2007	NONVOLATILE BETA	1.31	3.37			4.2	50	pCi/L
HHP 2D	5/15/2007	NONVOLATILE BETA	4.68	12.8	J	J	8.97	50	pCi/L
HHP 2D	5/1/2008	NONVOLATILE BETA	4.59	12.2	J	J	7.97	50	pCi/L
HHP 2D	5/7/2009	NONVOLATILE BETA	4.53	12	J	J	7.49	50	pCi/L
HHP 2D	5/3/2010	NONVOLATILE BETA	4.45	11.2	J	J	5.49	50	pCi/L
HHP 2D	5/3/2011	NONVOLATILE BETA	4.58	11.2	J	J	4.59	50	pCi/L
HHP 2D	4/30/2012	NONVOLATILE BETA	4.44	9.92	U	U	1.78	50	pCi/L
HHP 2D	4/30/2012	NONVOLATILE BETA	4.39	9.76	U	U	1.64	50	pCi/L
HHP 2D	5/6/2013	NONVOLATILE BETA	4.44	10.3	U		2.82	50	pCi/L
HHP 2D	5/7/2014	NONVOLATILE BETA	4.7	11.6	J	J	5.38	50	pCi/L
HHP 2D	5/7/2014	NONVOLATILE BETA	4.8	11.7	J	J	5.17	50	pCi/L
HHP 2D	4/22/2015	NONVOLATILE BETA	4.19	10.2	U	U	4.04	50	pCi/L
HHP 2D	4/26/2016	NONVOLATILE BETA	4.1	10.2	J	J	4.45	50	pCi/L
HHP 2D	4/26/2017	NONVOLATILE BETA	4.49	11.4	J	J	5.86	50	pCi/L
HHP 2D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HHP 2D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HHP 2D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HHP 2D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HHP 2D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HHP 2D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HHP 2D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HHP 2D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HHP 2D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HHP 2D	4/22/2015	TOLUENE	0.07	1		U	1.4	1000	ug/L
HHP 2D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HHP 2D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HHP 2D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HHP 2D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HHP 2D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HHP 2D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HHP 2D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HHP 2D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HHP 2D	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HHP 2D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HHP 2D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HHP 2D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HHP 2D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HHP 2D	9/8/2003	TRITIUM			U		8.036	20	pCi/mL
HHP 2D	3/17/2004	TRITIUM	0.495	1.581			9.03	20	pCi/mL
HHP 2D	9/22/2004	TRITIUM	0.889	2.52			9.37	20	pCi/mL
HHP 2D	3/22/2005	TRITIUM	0.84	2.34			7.57	20	pCi/mL
HHP 2D	9/22/2005	TRITIUM	0.884	2.41			6.74	20	pCi/mL
HHP 2D	4/10/2006	TRITIUM	0.31	1.15			5.28	20	pCi/mL
HHP 2D	2/8/2007	TRITIUM	0.513	1.61			4.17	20	pCi/mL
HHP 2D	5/15/2007	TRITIUM	0.579	1.58			3.75	20	pCi/mL
HHP 2D	5/1/2008	TRITIUM	0.434	1.32			4.07	20	pCi/mL
HHP 2D	5/7/2009	TRITIUM	0.58	1.61			4.02	20	pCi/mL
HHP 2D	5/3/2010	TRITIUM	0.465	1.32			3.3	20	pCi/mL
HHP 2D	5/3/2011	TRITIUM	0.465	1.34			3.38	20	pCi/mL
HHP 2D	4/30/2012	TRITIUM	0.477	1.1	J	J	0.581	20	pCi/mL
HHP 2D	5/6/2013	TRITIUM	0.4	1.14	J		2.33	20	pCi/mL
HHP 2D	5/7/2014	TRITIUM	0.378	1.09			2.36	20	pCi/mL
HHP 2D	5/7/2014	TRITIUM	0.382	1.08			2.19	20	pCi/mL
HHP 2D	4/22/2015	TRITIUM	0.538	1.44			3.46	20	pCi/mL
HHP 2D	4/26/2016	TRITIUM	0.548	1.43			2.96	20	pCi/mL
HHP 2D	4/26/2017	TRITIUM	0.446	1.33			3.54	20	pCi/mL
HR3 15DU	5/8/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR3 15DU	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HR3 15DU	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR3 15DU	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HR3 15DU	5/8/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HR3 15DU	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HR3 15DU	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR3 15DU	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HR3 15DU	5/8/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR3 15DU	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HR3 15DU	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR3 15DU	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HR3 15DU	5/8/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HR3 15DU	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HR3 15DU	5/8/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HR3 15DU	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HR3 15DU	5/8/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HR3 15DU	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HR3 15DU	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HR3 15DU	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HR3 15DU	5/8/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HR3 15DU	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HR3 15DU	5/8/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HR3 15DU	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HR3 15DU	5/8/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HR3 15DU	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HR3 15DU	5/8/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HR3 15DU	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HR3 15DU	5/8/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HR3 15DU	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HR3 15DU	5/8/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HR3 15DU	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HR3 15DU	5/8/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HR3 15DU	4/22/2015	ACETONE	0.34	2	U	UJ	2	14000	ug/L
HR3 15DU	5/8/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HR3 15DU	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HR3 15DU	5/8/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HR3 15DU	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HR3 15DU	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HR3 15DU	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HR3 15DU	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HR3 15DU	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HR3 15DU	5/8/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HR3 15DU	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HR3 15DU	5/8/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HR3 15DU	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HR3 15DU	4/22/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HR3 15DU	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HR3 15DU	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HR3 15DU	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HR3 15DU	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HR3 15DU	5/8/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HR3 15DU	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HR3 15DU	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.33	190	ug/L
HR3 15DU	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HR3 15DU	5/8/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HR3 15DU	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HR3 15DU	5/8/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HR3 15DU	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HR3 15DU	5/8/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HR3 15DU	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HR3 15DU	5/8/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HR3 15DU	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HR3 15DU	5/8/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HR3 15DU	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HR3 15DU	5/8/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HR3 15DU	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HR3 15DU	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HR3 15DU	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HR3 15DU	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HR3 15DU	9/8/2003	GROSS ALPHA			J		4.91	15	pCi/L
HR3 15DU	9/8/2003	GROSS ALPHA			J		4.27	15	pCi/L
HR3 15DU	3/16/2004	GROSS ALPHA	0.739	1.949			3.39	15	pCi/L
HR3 15DU	3/16/2004	GROSS ALPHA	0.728	1.916			3.16	15	pCi/L
HR3 15DU	9/23/2004	GROSS ALPHA	11.5	22.4	U		-3.93	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR3 15DU	3/23/2005	GROSS ALPHA	4.9	14.7	J	UJ	8.26	15	pCi/L
HR3 15DU	3/23/2005	GROSS ALPHA	4.89	13.7	J	UJ	6.45	15	pCi/L
HR3 15DU	9/26/2005	GROSS ALPHA	2.97	8.83	J	J	3.36	15	pCi/L
HR3 15DU	2/8/2007	GROSS ALPHA	0.501	2.6			7.15	15	pCi/L
HR3 15DU	2/8/2007	GROSS ALPHA	0.681	3.06			5.77	15	pCi/L
HR3 15DU	5/15/2007	GROSS ALPHA	2.67	7.09	U	U	1.98	15	pCi/L
HR3 15DU	5/1/2008	GROSS ALPHA	2.83	8.64	J	J	3.84	15	pCi/L
HR3 15DU	5/7/2009	GROSS ALPHA	2.61	6.56	U	U	1.63	15	pCi/L
HR3 15DU	5/3/2010	GROSS ALPHA	2.8	7.54	U	U	2.44	15	pCi/L
HR3 15DU	5/3/2010	GROSS ALPHA	2.84	6.29	U	U	1.02	15	pCi/L
HR3 15DU	5/3/2011	GROSS ALPHA	2.62	7.17	U	U	2.37	15	pCi/L
HR3 15DU	5/1/2012	GROSS ALPHA	2.77	8.65	J	J	3.94	15	pCi/L
HR3 15DU	5/6/2013	GROSS ALPHA	2.57	7.14	U		2.41	15	pCi/L
HR3 15DU	5/8/2014	GROSS ALPHA	2.29	4.67	U	U	0.438	15	pCi/L
HR3 15DU	4/22/2015	GROSS ALPHA	2.13	4.45	U	U	0.551	15	pCi/L
HR3 15DU	4/26/2016	GROSS ALPHA	2.3	5.45	U	U	1.16	15	pCi/L
HR3 15DU	4/26/2017	GROSS ALPHA	2.38	5.22	U	U	0.818	15	pCi/L
HR3 15DU	4/26/2017	GROSS ALPHA	2.38	4.72	U	U	0.417	15	pCi/L
HR3 15DU	5/8/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HR3 15DU	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HR3 15DU	5/8/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HR3 15DU	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HR3 15DU	5/8/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HR3 15DU	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HR3 15DU	5/8/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HR3 15DU	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HR3 15DU	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HR3 15DU	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HR3 15DU	5/8/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1	1	ug/L
HR3 15DU	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4	1	ug/L
HR3 15DU	9/8/2003	NONVOLATILE BETA			J		2.9	50	pCi/L
HR3 15DU	9/8/2003	NONVOLATILE BETA			U		1.47	50	pCi/L
HR3 15DU	3/16/2004	NONVOLATILE BETA	1.16	2.526			2.98	50	pCi/L
HR3 15DU	3/16/2004	NONVOLATILE BETA	1.07	2.32			2.4	50	pCi/L
HR3 15DU	9/23/2004	NONVOLATILE BETA	8.78	20.5	U		7.84	50	pCi/L
HR3 15DU	3/23/2005	NONVOLATILE BETA	9.94	23.3	U	U	9.35	50	pCi/L
HR3 15DU	3/23/2005	NONVOLATILE BETA	9.94	22.9	U	U	7.81	50	pCi/L
HR3 15DU	9/26/2005	NONVOLATILE BETA	4.3	10.3	U	U	3.59	50	pCi/L
HR3 15DU	2/8/2007	NONVOLATILE BETA	0.968	2.62			5.29	50	pCi/L
HR3 15DU	2/8/2007	NONVOLATILE BETA	1.31	3.37			4.26	50	pCi/L
HR3 15DU	5/15/2007	NONVOLATILE BETA	4.47	11.1	U	U	4.31	50	pCi/L
HR3 15DU	5/1/2008	NONVOLATILE BETA	4.82	10.7	U	U	1.82	50	pCi/L
HR3 15DU	5/7/2009	NONVOLATILE BETA	4.37	10.5	U	U	3.36	50	pCi/L
HR3 15DU	5/3/2010	NONVOLATILE BETA	4.39	10.5	U	U	3.82	50	pCi/L
HR3 15DU	5/3/2010	NONVOLATILE BETA	4.54	10.7	U	U	3.51	50	pCi/L
HR3 15DU	5/3/2011	NONVOLATILE BETA	4.52	10.1	U	U	1.44	50	pCi/L
HR3 15DU	5/1/2012	NONVOLATILE BETA	4.85	11.1	U	U	2.73	50	pCi/L
HR3 15DU	5/6/2013	NONVOLATILE BETA	4.58	10.4	U		2.26	50	pCi/L
HR3 15DU	5/8/2014	NONVOLATILE BETA	3.98	9.36	U	U	2.42	50	pCi/L
HR3 15DU	4/22/2015	NONVOLATILE BETA	4.18	9.59	U	U	2.37	50	pCi/L
HR3 15DU	4/26/2016	NONVOLATILE BETA	4.07	9.21	U	U	1.67	50	pCi/L
HR3 15DU	4/26/2017	NONVOLATILE BETA	4.21	9.99	U	U	2.8	50	pCi/L
HR3 15DU	4/26/2017	NONVOLATILE BETA	4.16	9.84	U	U	2.67	50	pCi/L
HR3 15DU	5/8/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HR3 15DU	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HR3 15DU	5/8/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HR3 15DU	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HR3 15DU	5/8/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	J	J	0.42	5	ug/L
HR3 15DU	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	J	J	0.42	5	ug/L
HR3 15DU	5/8/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HR3 15DU	4/22/2015	TOLUENE	0.07	1		U	1.7	1000	ug/L
HR3 15DU	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HR3 15DU	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HR3 15DU	5/8/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HR3 15DU	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HR3 15DU	5/8/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HR3 15DU	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HR3 15DU	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HR3 15DU	5/8/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HR3 15DU	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HR3 15DU	9/8/2003	TRITIUM			U		9.742	20	pCi/mL
HR3 15DU	9/8/2003	TRITIUM			U		9.632	20	pCi/mL
HR3 15DU	3/16/2004	TRITIUM	0.377	1.301			9.17	20	pCi/mL
HR3 15DU	3/16/2004	TRITIUM	0.373	1.289			9.15	20	pCi/mL
HR3 15DU	9/23/2004	TRITIUM	0.851	2.42			9.03	20	pCi/mL
HR3 15DU	9/23/2004	TRITIUM	0.86	2.43			8.65	20	pCi/mL
HR3 15DU	3/23/2005	TRITIUM	0.831	2.36			8.36	20	pCi/mL
HR3 15DU	9/26/2005	TRITIUM	1.03	2.74			7.65	20	pCi/mL
HR3 15DU	2/8/2007	TRITIUM	0.483	1.77			6.82	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR3 15DU	5/15/2007	TRITIUM	0.575	1.75			6.54	20	pCi/mL
HR3 15DU	5/15/2007	TRITIUM	0.581	1.76			6.48	20	pCi/mL
HR3 15DU	5/1/2008	TRITIUM	0.445	1.46			5.61	20	pCi/mL
HR3 15DU	5/1/2008	TRITIUM	0.445	1.44			5.37	20	pCi/mL
HR3 15DU	5/7/2009	TRITIUM	0.562	1.63			4.87	20	pCi/mL
HR3 15DU	5/3/2010	TRITIUM	0.468	1.47			5.17	20	pCi/mL
HR3 15DU	5/3/2010	TRITIUM	0.457	1.4			4.65	20	pCi/mL
HR3 15DU	5/3/2011	TRITIUM	0.469	1.48			5.14	20	pCi/mL
HR3 15DU	5/1/2012	TRITIUM	0.487	1.5			4.88	20	pCi/mL
HR3 15DU	5/6/2013	TRITIUM	0.396	1.33			4.64	20	pCi/mL
HR3 15DU	5/8/2014	TRITIUM	0.416	1.3			4.11	20	pCi/mL
HR3 15DU	4/22/2015	TRITIUM	0.524	1.46			4.31	20	pCi/mL
HR3 15DU	4/26/2016	TRITIUM	0.536	1.5			4.61	20	pCi/mL
HR3 15DU	4/26/2017	TRITIUM	0.439	1.39			4.5	20	pCi/mL
HR3 15DU	4/26/2017	TRITIUM	0.445	1.38			4.13	20	pCi/mL
HR3 16DU	5/8/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR3 16DU	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HR3 16DU	4/26/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR3 16DU	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1		ug/L
HR3 16DU	5/8/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HR3 16DU	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HR3 16DU	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HR3 16DU	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HR3 16DU	5/8/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR3 16DU	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HR3 16DU	4/26/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR3 16DU	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HR3 16DU	5/8/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HR3 16DU	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HR3 16DU	5/8/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HR3 16DU	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HR3 16DU	5/8/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HR3 16DU	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HR3 16DU	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HR3 16DU	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HR3 16DU	5/8/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HR3 16DU	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HR3 16DU	5/8/2014	1,2-DICHLOROBENZENE	0.3	1	J	J	0.48	600	ug/L
HR3 16DU	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	J	J	0.42	600	ug/L
HR3 16DU	5/8/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HR3 16DU	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HR3 16DU	5/8/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HR3 16DU	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HR3 16DU	5/8/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HR3 16DU	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HR3 16DU	5/8/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HR3 16DU	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HR3 16DU	5/8/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HR3 16DU	4/22/2015	ACETONE	0.34	2	U	UJ	2	14000	ug/L
HR3 16DU	5/8/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HR3 16DU	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HR3 16DU	5/8/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HR3 16DU	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HR3 16DU	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HR3 16DU	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HR3 16DU	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HR3 16DU	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HR3 16DU	5/8/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HR3 16DU	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HR3 16DU	5/8/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HR3 16DU	4/26/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HR3 16DU	4/22/2015	CHLOROBENZENE	0.15	1	J	J	0.23	100	ug/L
HR3 16DU	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HR3 16DU	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HR3 16DU	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HR3 16DU	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HR3 16DU	5/8/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HR3 16DU	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HR3 16DU	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.37	190	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR3 16DU	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HR3 16DU	5/8/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HR3 16DU	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HR3 16DU	5/8/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HR3 16DU	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HR3 16DU	5/8/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HR3 16DU	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HR3 16DU	5/8/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HR3 16DU	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HR3 16DU	5/8/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HR3 16DU	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HR3 16DU	5/8/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HR3 16DU	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HR3 16DU	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HR3 16DU	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HR3 16DU	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HR3 16DU	8/21/2003	GROSS ALPHA			J		10.3	15	pCi/L
HR3 16DU	3/16/2004	GROSS ALPHA	0.451	1.879			6.22	15	pCi/L
HR3 16DU	9/23/2004	GROSS ALPHA	12.7	26.4	U		0.465	15	pCi/L
HR3 16DU	3/23/2005	GROSS ALPHA	5.41	16.2	J	J	9.12	15	pCi/L
HR3 16DU	9/22/2005	GROSS ALPHA	3.12	9.26	J	J	3.53	15	pCi/L
HR3 16DU	2/8/2007	GROSS ALPHA	0.824	3.66			7.3	15	pCi/L
HR3 16DU	5/15/2007	GROSS ALPHA	2.81	12.4	J	J	11	15	pCi/L
HR3 16DU	5/1/2008	GROSS ALPHA	3.06	14.2			14.4	15	pCi/L
HR3 16DU	5/1/2008	GROSS ALPHA	3.01	11.9	J	J	9.14	15	pCi/L
HR3 16DU	5/7/2009	GROSS ALPHA	2.82	12	J	J	9.65	15	pCi/L
HR3 16DU	5/3/2010	GROSS ALPHA	3.29	13.4	J	J	10.7	15	pCi/L
HR3 16DU	5/3/2011	GROSS ALPHA	3.13	10.7	J	J	6.11	15	pCi/L
<b>HR3 16DU</b>	<b>4/30/2012</b>	<b>GROSS ALPHA</b>	<b>2.86</b>	<b>18.1</b>		<b>J</b>	<b>26.6</b>	<b>15</b>	<b>pCi/L</b>
HR3 16DU	5/6/2013	GROSS ALPHA	2.92	13	J		11.6	15	pCi/L
HR3 16DU	5/8/2014	GROSS ALPHA	2.51	11.8			12.1	15	pCi/L
HR3 16DU	4/22/2015	GROSS ALPHA	2.42	12.2			12.9	15	pCi/L
HR3 16DU	4/26/2016	GROSS ALPHA	2.51	10.2	J	J	8.39	15	pCi/L
HR3 16DU	4/26/2017	GROSS ALPHA	2.58	9.78	J	J	6.97	15	pCi/L
HR3 16DU	5/8/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HR3 16DU	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HR3 16DU	5/8/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HR3 16DU	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HR3 16DU	5/8/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HR3 16DU	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HR3 16DU	5/8/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HR3 16DU	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HR3 16DU	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HR3 16DU	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HR3 16DU	5/8/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HR3 16DU	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HR3 16DU	8/21/2003	NONVOLATILE BETA			J		4.23	50	pCi/L
HR3 16DU	3/16/2004	NONVOLATILE BETA	1.1	2.476			3.82	50	pCi/L
HR3 16DU	9/23/2004	NONVOLATILE BETA	9.07	21.2	U		7.59	50	pCi/L
HR3 16DU	3/23/2005	NONVOLATILE BETA	10.3	24.6	J	J	12.2	50	pCi/L
HR3 16DU	9/22/2005	NONVOLATILE BETA	4.33	11.4	J	UJ	6.98	50	pCi/L
HR3 16DU	2/8/2007	NONVOLATILE BETA	1.31	3.37			4.11	50	pCi/L
HR3 16DU	5/15/2007	NONVOLATILE BETA	5.29	12.4	U	U	3.54	50	pCi/L
HR3 16DU	5/1/2008	NONVOLATILE BETA	5.68	13.7	J	J	6	50	pCi/L
HR3 16DU	5/1/2008	NONVOLATILE BETA	5.28	12.9	J	J	5.96	50	pCi/L
HR3 16DU	5/7/2009	NONVOLATILE BETA	5.09	12.5	J	J	5.57	50	pCi/L
HR3 16DU	5/3/2010	NONVOLATILE BETA	5.22	12.7	J	J	6.03	50	pCi/L
HR3 16DU	5/3/2011	NONVOLATILE BETA	4.85	11.7	U	U	4.44	50	pCi/L
HR3 16DU	4/30/2012	NONVOLATILE BETA	6.1	15.3	J	J	9.5	50	pCi/L
HR3 16DU	5/6/2013	NONVOLATILE BETA	5.37	12.7	U		4.65	50	pCi/L
HR3 16DU	5/8/2014	NONVOLATILE BETA	4.28	11	J	J	5.8	50	pCi/L
HR3 16DU	4/22/2015	NONVOLATILE BETA	5.46	12.8	U	U	4.68	50	pCi/L
HR3 16DU	4/26/2016	NONVOLATILE BETA	4.27	10.4	U	U	4.1	50	pCi/L
HR3 16DU	4/26/2017	NONVOLATILE BETA	4.93	11.7	U	U	3.77	50	pCi/L
HR3 16DU	5/8/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HR3 16DU	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HR3 16DU	5/8/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HR3 16DU	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HR3 16DU	5/8/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HR3 16DU	4/22/2015	TOLUENE	0.07	1		U	1	1000	ug/L
HR3 16DU	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HR3 16DU	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HR3 16DU	5/8/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HR3 16DU	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HR3 16DU	5/8/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HR3 16DU	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HR3 16DU	4/26/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR3 16DU	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HR3 16DU	5/8/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HR3 16DU	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HR3 16DU	8/21/2003	TRITIUM			U		10.717	20	pCi/mL
HR3 16DU	3/16/2004	TRITIUM	0.374	1.358			10.9	20	pCi/mL
HR3 16DU	9/23/2004	TRITIUM	0.86	2.52			10.6	20	pCi/mL
HR3 16DU	3/23/2005	TRITIUM	0.833	2.48			10.5	20	pCi/mL
HR3 16DU	9/22/2005	TRITIUM	0.832	2.45			9.69	20	pCi/mL
HR3 16DU	2/8/2007	TRITIUM	0.481	2.04			10.8	20	pCi/mL
HR3 16DU	5/15/2007	TRITIUM	0.578	1.94			9.72	20	pCi/mL
HR3 16DU	5/1/2008	TRITIUM	0.431	1.59			8.33	20	pCi/mL
HR3 16DU	5/7/2009	TRITIUM	0.565	1.82			7.87	20	pCi/mL
HR3 16DU	5/3/2010	TRITIUM	0.458	1.56			6.97	20	pCi/mL
HR3 16DU	5/3/2011	TRITIUM	0.464	1.61			7.24	20	pCi/mL
HR3 16DU	4/30/2012	TRITIUM	0.477	1.62			6.91	20	pCi/mL
HR3 16DU	5/6/2013	TRITIUM	0.396	1.42			5.81	20	pCi/mL
HR3 16DU	5/8/2014	TRITIUM	0.419	1.34			4.55	20	pCi/mL
HR3 16DU	4/22/2015	TRITIUM	0.433	1.41			5.02	20	pCi/mL
HR3 16DU	4/26/2016	TRITIUM	0.533	1.55			5.52	20	pCi/mL
HR3 16DU	4/26/2017	TRITIUM	0.443	1.45			5.12	20	pCi/mL
HR8 11	6/4/2002	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HR8 11	8/16/2003	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HR8 11	3/21/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HR8 11	9/22/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HR8 11	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HR8 11	2/8/2007	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR8 11	2/8/2007	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR8 11	5/15/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HR8 11	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HR8 11	5/7/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HR8 11	5/3/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HR8 11	5/8/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR8 11	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HR8 11	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HR8 11	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HR8 11	5/8/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HR8 11	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HR8 11	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HR8 11	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HR8 11	5/8/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HR8 11	6/4/2002	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HR8 11	8/16/2003	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HR8 11	3/21/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HR8 11	9/22/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HR8 11	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HR8 11	2/8/2007	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR8 11	2/8/2007	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR8 11	5/15/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HR8 11	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HR8 11	5/7/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR8 11	5/3/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HR8 11	5/8/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR8 11	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HR8 11	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HR8 11	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HR8 11	5/8/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HR8 11	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HR8 11	5/8/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HR8 11	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HR8 11	5/8/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HR8 11	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HR8 11	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HR8 11	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HR8 11	5/8/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HR8 11	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HR8 11	5/8/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HR8 11	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HR8 11	5/8/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HR8 11	5/8/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HR8 11	5/8/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HR8 11	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HR8 11	5/8/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HR8 11	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HR8 11	5/8/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HR8 11	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HR8 11	5/8/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HR8 11	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR8 11	5/8/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HR8 11	4/22/2015	ACETONE	0.34	2	U	UJ	2	14000	ug/L
HR8 11	5/8/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HR8 11	5/8/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HR8 11	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HR8 11	5/8/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HR8 11	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HR8 11	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HR8 11	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HR8 11	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HR8 11	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HR8 11	6/4/2002	CADMIUM	0.04	1	U	U	1	5	ug/L
HR8 11	8/16/2003	CADMIUM	0.04	1	J		0.04	5	ug/L
HR8 11	3/10/2004	CADMIUM	0.04	1	U		1	5	ug/L
HR8 11	3/21/2005	CADMIUM	0.067	5	U		5	5	ug/L
HR8 11	5/8/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HR8 11	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HR8 11	6/4/2002	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HR8 11	8/16/2003	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HR8 11	3/21/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HR8 11	9/22/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HR8 11	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HR8 11	2/8/2007	CARBON TETRACHLORIDE	0.25	1	U	U	1	5	ug/L
HR8 11	2/8/2007	CARBON TETRACHLORIDE	0.25	1	U	U	1	5	ug/L
HR8 11	5/15/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HR8 11	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HR8 11	5/7/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HR8 11	5/3/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HR8 11	5/8/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HR8 11	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HR8 11	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HR8 11	5/8/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HR8 11	4/22/2015	CHLOROBENZENE	0.15	1	U	U	1	100	ug/L
HR8 11	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HR8 11	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HR8 11	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HR8 11	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HR8 11	5/8/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HR8 11	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HR8 11	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.35	190	ug/L
HR8 11	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HR8 11	5/8/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HR8 11	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HR8 11	5/8/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HR8 11	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HR8 11	5/8/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HR8 11	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HR8 11	5/8/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HR8 11	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HR8 11	5/8/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HR8 11	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HR8 11	5/8/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HR8 11	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HR8 11	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HR8 11	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HR8 11	5/8/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HR8 11	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HR8 11	6/4/2002	GROSS ALPHA	0.724	3.164			6.09	15	pCi/L
HR8 11	8/16/2003	GROSS ALPHA	6.88	13.44	U		1.94	15	pCi/L
HR8 11	8/21/2003	GROSS ALPHA			J		2.96	15	pCi/L
HR8 11	8/21/2003	GROSS ALPHA			J		2.87	15	pCi/L
HR8 11	3/21/2005	GROSS ALPHA	4.15	11.9	J		5.99	15	pCi/L
HR8 11	9/22/2005	GROSS ALPHA	2.73	11	J	J	8.46	15	pCi/L
HR8 11	9/22/2005	GROSS ALPHA	2.72	11	J	J	8.44	15	pCi/L
HR8 11	5/15/2007	GROSS ALPHA	2.51	11.5	J	J	10.7	15	pCi/L
HR8 11	5/1/2008	GROSS ALPHA	2.26	8.61	J	J	5.22	15	pCi/L
HR8 11	5/7/2009	GROSS ALPHA	2.43	9.55	J	J	6.52	15	pCi/L
HR8 11	5/1/2012	GROSS ALPHA	2.61	8.73	J	J	4.63	15	pCi/L
HR8 11	5/6/2013	GROSS ALPHA	2.47	9.82	J		7.19	15	pCi/L
HR8 11	5/8/2014	GROSS ALPHA	2.18	7.87	J	J	4.92	15	pCi/L
HR8 11	4/22/2015	GROSS ALPHA	2.05	5.18	U	U	1.31	15	pCi/L
HR8 11	5/2/2016	GROSS ALPHA	2.26	8.14	J	J	5.28	15	pCi/L
HR8 11	4/26/2017	GROSS ALPHA	2.28	6.4	J	J	2.32	15	pCi/L
HR8 11	6/4/2002	LEAD	0.05	2			26.6	15	ug/L
HR8 11	8/16/2003	LEAD	0.05	2			21.8	15	ug/L
HR8 11	3/10/2004	LEAD	0.05	2			29.1	15	ug/L
HR8 11	3/21/2005	LEAD	0.57	3			9	15	ug/L
HR8 11	5/8/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR8 11	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HR8 11	5/8/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HR8 11	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HR8 11	5/8/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HR8 11	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HR8 11	5/8/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HR8 11	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HR8 11	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HR8 11	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HR8 11	5/8/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HR8 11	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HR8 11	6/4/2002	NONVOLATILE BETA	0.808	2.638			6.46	50	pCi/L
HR8 11	8/16/2003	NONVOLATILE BETA	6.11	12.39	U		3.12	50	pCi/L
HR8 11	8/21/2003	NONVOLATILE BETA			J		3.85	50	pCi/L
HR8 11	8/21/2003	NONVOLATILE BETA			J		2.4	50	pCi/L
HR8 11	3/16/2004	NONVOLATILE BETA	1.32	2.838			3.18	50	pCi/L
HR8 11	9/22/2004	NONVOLATILE BETA	8.44	19.5	U		6.37	50	pCi/L
HR8 11	3/21/2005	NONVOLATILE BETA	8.23	19.2	U	U	6.76	50	pCi/L
HR8 11	3/21/2005	NONVOLATILE BETA	8.74	19.9	U		5.74	50	pCi/L
HR8 11	9/22/2005	NONVOLATILE BETA	4.65	11	U	U	3.66	50	pCi/L
HR8 11	9/22/2005	NONVOLATILE BETA	4.66	10.9	U	U	3.19	50	pCi/L
HR8 11	4/10/2006	NONVOLATILE BETA	1.1	2.58			4.48	50	pCi/L
HR8 11	2/8/2007	NONVOLATILE BETA	1.08	2.82			4.08	50	pCi/L
HR8 11	2/8/2007	NONVOLATILE BETA	1.16	2.85			3.06	50	pCi/L
HR8 11	5/15/2007	NONVOLATILE BETA	5.37	12.5	U	U	3.23	50	pCi/L
HR8 11	5/1/2008	NONVOLATILE BETA	4.66	10.9	U	U	3.3	50	pCi/L
HR8 11	5/7/2009	NONVOLATILE BETA	4.9	10.9	U	U	1.45	50	pCi/L
HR8 11	5/3/2010	NONVOLATILE BETA	4.47	11.7	J	J	7.07	50	pCi/L
HR8 11	5/3/2011	NONVOLATILE BETA	5.04	11.8	U	U	3.5	50	pCi/L
HR8 11	5/1/2012	NONVOLATILE BETA	4.93	11	U	U	1.99	50	pCi/L
HR8 11	5/6/2013	NONVOLATILE BETA	5.09	12	U		4.08	50	pCi/L
HR8 11	5/8/2014	NONVOLATILE BETA	4.06	10.1	U	U	4.02	50	pCi/L
HR8 11	4/22/2015	NONVOLATILE BETA	4.28	9.53	U	U	1.67	50	pCi/L
HR8 11	5/2/2016	NONVOLATILE BETA	4.16	9.12	U	U	0.963	50	pCi/L
HR8 11	4/26/2017	NONVOLATILE BETA	4.42	10.5	U	U	3.07	50	pCi/L
HR8 11	5/8/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HR8 11	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HR8 11	5/8/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HR8 11	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HR8 11	5/8/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HR8 11	5/8/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HR8 11	4/22/2015	TOLUENE	0.07	1	J	U	0.62	1000	ug/L
HR8 11	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HR8 11	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HR8 11	5/8/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HR8 11	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HR8 11	6/4/2002	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HR8 11	8/16/2003	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HR8 11	3/10/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HR8 11	3/21/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HR8 11	3/21/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U		0.5	5	ug/L
HR8 11	9/22/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HR8 11	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HR8 11	2/8/2007	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HR8 11	2/8/2007	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HR8 11	5/15/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HR8 11	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HR8 11	5/7/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HR8 11	5/3/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HR8 11	5/8/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HR8 11	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HR8 11	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HR8 11	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HR8 11	5/8/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HR8 11	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HR8 11	6/4/2002	TRITIUM	0.424	1.508			9.82	20	pCi/mL
HR8 11	6/4/2002	TRITIUM	0.396	1.41			9.19	20	pCi/mL
HR8 11	8/16/2003	TRITIUM	0.499	1.869			11.5	20	pCi/mL
HR8 11	8/21/2003	TRITIUM			U		9.092	20	pCi/mL
HR8 11	3/16/2004	TRITIUM	0.349	1.297			11	20	pCi/mL
HR8 11	9/22/2004	TRITIUM	0.876	2.62			12	20	pCi/mL
HR8 11	3/21/2005	TRITIUM	0.931	2.77			11.8	20	pCi/mL
HR8 11	3/21/2005	TRITIUM	0.923	2.71			10.8	20	pCi/mL
HR8 11	9/22/2005	TRITIUM	0.827	2.47			10.3	20	pCi/mL
HR8 11	9/22/2005	TRITIUM	0.82	2.45		J	10.3	20	pCi/mL
HR8 11	4/10/2006	TRITIUM	0.31	1.39			9.95	20	pCi/mL
HR8 11	2/8/2007	TRITIUM	0.482	2.01			10.3	20	pCi/mL
HR8 11	2/8/2007	TRITIUM	0.485	2			10.1	20	pCi/mL
HR8 11	5/15/2007	TRITIUM	0.57	1.87			8.8	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HR8 11	5/1/2008	TRITIUM	0.431	1.6			8.48	20	pCi/mL
HR8 11	5/7/2009	TRITIUM	0.561	1.75			6.76	20	pCi/mL
HR8 11	5/3/2010	TRITIUM	0.46	1.45			5.12	20	pCi/mL
HR8 11	5/3/2011	TRITIUM	0.464	1.46			4.97	20	pCi/mL
HR8 11	5/1/2012	TRITIUM	0.484	1.49			4.89	20	pCi/mL
HR8 11	5/6/2013	TRITIUM	0.397	1.33			4.56	20	pCi/mL
HR8 11	5/8/2014	TRITIUM	0.414	1.28			3.85	20	pCi/mL
HR8 11	4/22/2015	TRITIUM	0.53	1.4			3.18	20	pCi/mL
HR8 11	5/2/2016	TRITIUM	0.479	1.34			2.96	20	pCi/mL
HR8 11	4/26/2017	TRITIUM	0.439	1.34			3.78	20	pCi/mL
HSL 3D	2/27/2002	1,1,1-TRICHLOROETHANE	0.37	1	U	U	1	200	ug/L
HSL 3D	5/1/2002	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HSL 3D	2/24/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HSL 3D	3/2/2004	1,1,1-TRICHLOROETHANE	0.333	5	U		5	200	ug/L
HSL 3D	2/8/2007	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL 3D	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HSL 3D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HSL 3D	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HSL 3D	5/7/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HSL 3D	5/4/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HSL 3D	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL 3D	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL 3D	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL 3D	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HSL 3D	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL 3D	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HSL 3D	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL 3D	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	200	ug/L
HSL 3D	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HSL 3D	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HSL 3D	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HSL 3D	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1		ug/L
HSL 3D	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HSL 3D	2/27/2002	1,1-DICHLOROETHANE	0.21	1	U	U	1	2.8	ug/L
HSL 3D	5/1/2002	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HSL 3D	2/24/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HSL 3D	3/2/2004	1,1-DICHLOROETHANE	0.292	5	U		5	2.8	ug/L
HSL 3D	2/8/2007	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL 3D	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HSL 3D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HSL 3D	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HSL 3D	5/7/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL 3D	5/4/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HSL 3D	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL 3D	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL 3D	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL 3D	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HSL 3D	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL 3D	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HSL 3D	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL 3D	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HSL 3D	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HSL 3D	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HSL 3D	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HSL 3D	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HSL 3D	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HSL 3D	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HSL 3D	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HSL 3D	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HSL 3D	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HSL 3D	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HSL 3D	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HSL 3D	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L
HSL 3D	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HSL 3D	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HSL 3D	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HSL 3D	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HSL 3D	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HSL 3D	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HSL 3D	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HSL 3D	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HSL 3D	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HSL 3D	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HSL 3D	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HSL 3D	4/22/2015	ACETONE	0.34	2	U	UJ	2	14000	ug/L
HSL 3D	2/7/2017	ALUMINUM	40	400			1820		ug/L
HSL 3D	2/9/2016	AMERICIUM-241	0.103	0.288	U		0.0967	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL 3D	2/7/2017	AMERICIUM-241	0.0605	0.187	U		0.0446	15	pCi/L
HSL 3D	2/9/2016	ANTIMONY	1	10	U		10	6	ug/L
HSL 3D	2/7/2017	ANTIMONY	1	10	U		10	6	ug/L
HSL 3D	2/9/2016	ARSENIC	5	50	U		50	10	ug/L
HSL 3D	2/7/2017	ARSENIC	5	50	U		50	10	ug/L
HSL 3D	2/9/2016	BARIUM	2	20	J		15.1	2000	ug/L
HSL 3D	2/7/2017	BARIUM	2	20			25.3	2000	ug/L
HSL 3D	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HSL 3D	2/9/2016	BENZENE	0.3	1	U		1	5	ug/L
HSL 3D	2/7/2017	BENZENE	0.333	1	U		1	5	ug/L
HSL 3D	2/9/2016	BERYLLIUM	0.1	1	U		1	4	ug/L
HSL 3D	2/7/2017	BERYLLIUM	0.1	1	U		1	4	ug/L
HSL 3D	2/9/2016	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	3	10	U		10	6	ug/L
HSL 3D	2/7/2017	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	3	10	U		10	6	ug/L
HSL 3D	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HSL 3D	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HSL 3D	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HSL 3D	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HSL 3D	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HSL 3D	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HSL 3D	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HSL 3D	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HSL 3D	2/27/2002	CADMIUM	0.05	1	J		0.08	5	ug/L
HSL 3D	5/1/2002	CADMIUM	0.05	1	U	U	1	5	ug/L
HSL 3D	2/24/2003	CADMIUM	0.04	1	U		1	5	ug/L
HSL 3D	3/2/2004	CADMIUM	0.04	1	U		1	5	ug/L
HSL 3D	2/6/2007	CADMIUM	0.1	1	J		0.119	5	ug/L
HSL 3D	2/11/2008	CADMIUM	0.11	1	U		1	5	ug/L
HSL 3D	2/17/2009	CADMIUM	0.5	5	U		5	5	ug/L
HSL 3D	2/10/2010	CADMIUM	0.167	1.67	U		1.67	5	ug/L
HSL 3D	2/11/2011	CADMIUM	0.5	5	U		5	5	ug/L
HSL 3D	2/13/2012	CADMIUM	0.5	5	U		5	5	ug/L
HSL 3D	2/25/2013	CADMIUM	0.5	5	U		5	5	ug/L
HSL 3D	2/9/2016	CADMIUM	0.1	1	U		1	5	ug/L
HSL 3D	2/7/2017	CADMIUM	0.1	1	U		1	5	ug/L
HSL 3D	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HSL 3D	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HSL 3D	2/27/2002	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HSL 3D	5/1/2002	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HSL 3D	2/24/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HSL 3D	3/2/2004	CARBON TETRACHLORIDE	0.421	5	U		5	5	ug/L
HSL 3D	2/8/2007	CARBON TETRACHLORIDE	0.25	1	U	U	1	5	ug/L
HSL 3D	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HSL 3D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HSL 3D	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HSL 3D	5/7/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HSL 3D	5/4/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HSL 3D	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL 3D	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL 3D	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL 3D	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HSL 3D	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HSL 3D	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HSL 3D	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HSL 3D	2/9/2016	CARBON-14	6.92	15.3	U		3.5	2000	pCi/L
HSL 3D	2/7/2017	CARBON-14	10.1	21.9	U		-7.53	2000	pCi/L
HSL 3D	2/9/2016	CESIUM-137	9.05	19.1	U		-0.101	200	pCi/L
HSL 3D	2/7/2017	CESIUM-137	9.16	19.6	U		-2.24	200	pCi/L
HSL 3D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	100	ug/L
HSL 3D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.15	1	U	U	1	100	ug/L
HSL 3D	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HSL 3D	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HSL 3D	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HSL 3D	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HSL 3D	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HSL 3D	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HSL 3D	2/9/2016	CHLOROFORM	0.3	1	U		1	80	ug/L
HSL 3D	2/7/2017	CHLOROFORM	0.333	1	U		1	80	ug/L
HSL 3D	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HSL 3D	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HSL 3D	2/9/2016	CHROMIUM	10	100	U		100	100	ug/L
HSL 3D	2/7/2017	CHROMIUM	10	100	U		13.3	100	ug/L
HSL 3D	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HSL 3D	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HSL 3D	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HSL 3D	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HSL 3D	2/9/2016	COBALT	1	10	U		10	6	ug/L
HSL 3D	2/7/2017	COBALT	1	10	U		10	6	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL 3D	2/9/2016	COBALT-60	6.43	14.8	U		-4.87	100	pCi/L
HSL 3D	2/7/2017	COBALT-60	9.21	18.7	U		1.96	100	pCi/L
HSL 3D	2/9/2016	COPPER	0.6	6	J		4.74	1300	ug/L
HSL 3D	2/7/2017	COPPER	0.6	6	J		5.97	1300	ug/L
HSL 3D	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HSL 3D	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HSL 3D	2/9/2016	CURIUM-242	0.101	0.2	U		0.018	15	pCi/L
HSL 3D	2/7/2017	CURIUM-242	0.0596	0.0596	U		0	15	pCi/L
HSL 3D	2/9/2016	CURIUM-243/244	0.101	0.121	U		-0.00504	15	pCi/L
HSL 3D	2/7/2017	CURIUM-243/244	0.0596	0.0596	U		0	15	pCi/L
HSL 3D	2/9/2016	CURIUM-245/246	0.0563	0.296	U		0.166	15	pCi/L
HSL 3D	2/7/2017	CURIUM-245/246	0.0616	0.341	U		0.205	15	pCi/L
HSL 3D	2/9/2016	CYANIDE	1.67	5	U		5	200	ug/L
HSL 3D	2/7/2017	CYANIDE	1.67	5	U		5	200	ug/L
HSL 3D	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HSL 3D	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HSL 3D	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HSL 3D	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HSL 3D	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HSL 3D	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HSL 3D	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HSL 3D	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HSL 3D	2/9/2016	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U		5	5	ug/L
HSL 3D	2/7/2017	DICHLOROMETHANE (METHYLENE CHLORIDE)	1.67	5	U		5	5	ug/L
HSL 3D	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HSL 3D	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HSL 3D	2/27/2002	GROSS ALPHA	2.39	4.77	U		0.206	15	pCi/L
HSL 3D	5/1/2002	GROSS ALPHA	0.713	1.653	J	J	1.47	15	pCi/L
HSL 3D	5/1/2002	GROSS ALPHA	0.643	1.499	J	J	1.18	15	pCi/L
HSL 3D	5/1/2002	GROSS ALPHA	0.667	1.517	J	J	1.13	15	pCi/L
HSL 3D	8/8/2002	GROSS ALPHA	10.3	15.74	U		4.96	15	pCi/L
HSL 3D	11/4/2002	GROSS ALPHA	7.1	10.34	U		1.53	15	pCi/L
HSL 3D	2/24/2003	GROSS ALPHA	9.51	18.45	U		2.63	15	pCi/L
HSL 3D	4/28/2003	GROSS ALPHA	0.636	1.484	J		0.687	15	pCi/L
HSL 3D	8/7/2003	GROSS ALPHA	2.2	4.56	U		-0.42	15	pCi/L
HSL 3D	11/6/2003	GROSS ALPHA	2.69	5.75	U		-0.754	15	pCi/L
HSL 3D	3/2/2004	GROSS ALPHA	2.2	4.76	U		-0.756	15	pCi/L
HSL 3D	3/2/2004	GROSS ALPHA	2.15	4.75	U		-0.937	15	pCi/L
HSL 3D	4/29/2004	GROSS ALPHA	3.96893	9.25131	U		2.16216	15	pCi/L
HSL 3D	8/2/2004	GROSS ALPHA	4.19	9.36	U		1.81	15	pCi/L
HSL 3D	10/21/2004	GROSS ALPHA	3.99	10.6	J		4.1	15	pCi/L
HSL 3D	2/6/2007	GROSS ALPHA	2.85	14.2			14.9	15	pCi/L
HSL 3D	5/7/2007	GROSS ALPHA	2.53	5.21	U		0.579	15	pCi/L
HSL 3D	5/16/2007	GROSS ALPHA	2.48	9.08	J	J	5.51	15	pCi/L
HSL 3D	8/15/2007	GROSS ALPHA	1.59	3.93	U		0.913	15	pCi/L
HSL 3D	11/1/2007	GROSS ALPHA	2.96	6.31	U		0.716	15	pCi/L
HSL 3D	2/11/2008	GROSS ALPHA	0.672	1.85	J		1.7	15	pCi/L
HSL 3D	4/28/2008	GROSS ALPHA	2.66	5.35	U		0.467	15	pCi/L
HSL 3D	5/1/2008	GROSS ALPHA	2.66	5.9	U	U	0.915	15	pCi/L
HSL 3D	5/1/2008	GROSS ALPHA	2.65	5.88	U	U	0.91	15	pCi/L
HSL 3D	8/12/2008	GROSS ALPHA	2.6	5.43	U		0.524	15	pCi/L
HSL 3D	11/13/2008	GROSS ALPHA	2.81	6.11	U		0.831	15	pCi/L
HSL 3D	2/17/2009	GROSS ALPHA	2.47	6.61	U		1.95	15	pCi/L
HSL 3D	4/29/2009	GROSS ALPHA	2.43	7.29	J		2.89	15	pCi/L
HSL 3D	5/7/2009	GROSS ALPHA	2.45	6.59	U	U	1.99	15	pCi/L
HSL 3D	8/13/2009	GROSS ALPHA	2.41	4.33	U		0.179	15	pCi/L
HSL 3D	11/10/2009	GROSS ALPHA	2.85	6.5	U		1.21	15	pCi/L
HSL 3D	2/10/2010	GROSS ALPHA	2.72	5.93	U		0.898	15	pCi/L
HSL 3D	4/26/2010	GROSS ALPHA	2.63	5.81	U		0.945	15	pCi/L
HSL 3D	8/9/2010	GROSS ALPHA	2.52	7.01	U		2.38	15	pCi/L
HSL 3D	11/5/2010	GROSS ALPHA	1.65	4.58	J		1.81	15	pCi/L
HSL 3D	2/11/2011	GROSS ALPHA	2.5	9.38	J		6.27	15	pCi/L
HSL 3D	4/28/2011	GROSS ALPHA	2.43	5.58	U		1.05	15	pCi/L
HSL 3D	5/3/2011	GROSS ALPHA	2.53	6.54	U	U	1.85	15	pCi/L
HSL 3D	5/3/2011	GROSS ALPHA	2.53	5.11	U	U	0.516	15	pCi/L
HSL 3D	8/23/2011	GROSS ALPHA	2.81	6.75	U		1.5	15	pCi/L
HSL 3D	10/26/2011	GROSS ALPHA	2.63	5.29	U		0.516	15	pCi/L
HSL 3D	2/13/2012	GROSS ALPHA	2.55	5.92	U		1	15	pCi/L
HSL 3D	4/24/2012	GROSS ALPHA	2.35	6.42	U		1.99	15	pCi/L
HSL 3D	8/3/2012	GROSS ALPHA	2.57	7.07	U		2.37	15	pCi/L
HSL 3D	10/30/2012	GROSS ALPHA	2.73	6.41	U		1.34	15	pCi/L
HSL 3D	2/25/2013	GROSS ALPHA	1.62	3.95	U		0.976	15	pCi/L
HSL 3D	5/1/2013	GROSS ALPHA	2.5	5.13	U		0.555	15	pCi/L
HSL 3D	5/8/2013	GROSS ALPHA	2.49	5.1	U		0.549	15	pCi/L
HSL 3D	5/7/2014	GROSS ALPHA	2.17	5.69	U	U	1.64	15	pCi/L
HSL 3D	4/22/2015	GROSS ALPHA	2.09	5.65	U	U	1.72	15	pCi/L
HSL 3D	8/5/2015	GROSS ALPHA	2.3	7.05	J		3.15	15	pCi/L
HSL 3D	11/10/2015	GROSS ALPHA	2.15	5.67	U		1.67	15	pCi/L
HSL 3D	2/9/2016	GROSS ALPHA	2.2	3.83	U		0.0688	15	pCi/L
HSL 3D	4/28/2016	GROSS ALPHA	2.29	5.42	U		1.15	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL 3D	5/2/2016	GROSS ALPHA	2.27	3.91	U	U	0.00207	15	pCi/L
HSL 3D	8/4/2016	GROSS ALPHA	2.2	3.89	U		0.0665	15	pCi/L
HSL 3D	11/8/2016	GROSS ALPHA	1.97	4.98	U		1.27	15	pCi/L
HSL 3D	2/7/2017	GROSS ALPHA	2.22	4.87	U		0.798	15	pCi/L
HSL 3D	4/20/2017	GROSS ALPHA	2.12	5.51	U		1.58	15	pCi/L
HSL 3D	4/26/2017	GROSS ALPHA	2.35	5.15	U	U	0.81	15	pCi/L
HSL 3D	2/9/2016	IODINE-129	0.884	2.66	J		0.905	1	pCi/L
HSL 3D	2/7/2017	IODINE-129	0.993	2.14	U		0.0318	1	pCi/L
HSL 3D	2/27/2002	LEAD	0.077	2	U		2	15	ug/L
HSL 3D	5/1/2002	LEAD	0.077	2	J	J	0.083	15	ug/L
HSL 3D	2/24/2003	LEAD	0.05	2	J		0.249	15	ug/L
HSL 3D	3/2/2004	LEAD	0.05	2	J		0.862	15	ug/L
HSL 3D	2/6/2007	LEAD	0.5	2			7.06	15	ug/L
HSL 3D	2/11/2008	LEAD	0.5	2	U		2	15	ug/L
HSL 3D	2/17/2009	LEAD	2	20	U		20	15	ug/L
HSL 3D	2/10/2010	LEAD	0.333	3.33	J		0.951	15	ug/L
HSL 3D	2/11/2011	LEAD	2.5	25	U		25	15	ug/L
HSL 3D	2/13/2012	LEAD	2.5	25	U		25	15	ug/L
HSL 3D	2/25/2013	LEAD	2.5	25	U		25	15	ug/L
HSL 3D	2/9/2016	LEAD	0.5	5	J		0.54	15	ug/L
HSL 3D	2/7/2017	LEAD	0.5	5	J		1.58	15	ug/L
HSL 3D	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HSL 3D	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HSL 3D	8/5/2015	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	11/10/2015	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	2/9/2016	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	4/28/2016	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	8/4/2016	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	11/8/2016	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	2/7/2017	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	4/20/2017	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL 3D	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HSL 3D	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HSL 3D	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HSL 3D	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HSL 3D	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HSL 3D	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HSL 3D	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HSL 3D	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HSL 3D	5/7/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HSL 3D	4/22/2015	METHYLCYCLOHEXANE	0.1	4	U	U	4		ug/L
HSL 3D	2/9/2016	NICKEL	0.5	5	J		1.1	390	ug/L
HSL 3D	2/7/2017	NICKEL	0.5	5	J		0.853	390	ug/L
HSL 3D	2/9/2016	NICKEL-63	5.57	11.7	U		-0.592	50	pCi/L
HSL 3D	2/7/2017	NICKEL-63	4.82	10.5	U		1.46	50	pCi/L
HSL 3D	8/5/2015	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.731	10	mg/L
HSL 3D	11/10/2015	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.224	10	mg/L
HSL 3D	2/9/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.425	10	mg/L
HSL 3D	4/28/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.663	10	mg/L
HSL 3D	8/4/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.522	10	mg/L
HSL 3D	11/8/2016	NITRATE-NITRITE AS NITROGEN	0.0078	0.02			0.602	10	mg/L
HSL 3D	2/7/2017	NITRATE-NITRITE AS NITROGEN	0.0078	0.02			0.51	10	mg/L
HSL 3D	4/20/2017	NITRATE-NITRITE AS NITROGEN	0.0078	0.02			0.722	10	mg/L
HSL 3D	2/27/2002	NONVOLATILE BETA	2.65	5.71	U		0.629	50	pCi/L
HSL 3D	5/1/2002	NONVOLATILE BETA	1.31	2.79	J	J	2.66	50	pCi/L
HSL 3D	5/1/2002	NONVOLATILE BETA	1.17	2.48	J	J	1.93	50	pCi/L
HSL 3D	5/1/2002	NONVOLATILE BETA	1.33	2.754	J	J	1.37	50	pCi/L
HSL 3D	8/8/2002	NONVOLATILE BETA	9.42	13.78	U		-0.498	50	pCi/L
HSL 3D	11/4/2002	NONVOLATILE BETA	8.99	11.99	U		-4.59	50	pCi/L
HSL 3D	2/24/2003	NONVOLATILE BETA	10.2	18.48	U		-2.15	50	pCi/L
HSL 3D	4/28/2003	NONVOLATILE BETA	0.746	1.792			2.27	50	pCi/L
HSL 3D	8/7/2003	NONVOLATILE BETA	1.74	3.72	U		0.244	50	pCi/L
HSL 3D	11/6/2003	NONVOLATILE BETA	1.84	3.92	U		0.129	50	pCi/L
HSL 3D	3/2/2004	NONVOLATILE BETA	2.05	4.41	U		0.27	50	pCi/L
HSL 3D	3/2/2004	NONVOLATILE BETA	1.81	3.83	U		-0.037	50	pCi/L
HSL 3D	4/29/2004	NONVOLATILE BETA	8.36364	17.11304	U		-1.85135	50	pCi/L
HSL 3D	8/2/2004	NONVOLATILE BETA	8.96	18.7	U		-0.747	50	pCi/L
HSL 3D	10/21/2004	NONVOLATILE BETA	8.46	18.2	U		1.18	50	pCi/L
HSL 3D	2/6/2007	NONVOLATILE BETA	5.54	14.3	J		8.26	50	pCi/L
HSL 3D	2/8/2007	NONVOLATILE BETA	1.07	2.55	J	J	2.04	50	pCi/L
HSL 3D	5/7/2007	NONVOLATILE BETA	6.2	14	U		1.9	50	pCi/L
HSL 3D	5/16/2007	NONVOLATILE BETA	4.84	11.2	U	U	1.66	50	pCi/L
HSL 3D	8/15/2007	NONVOLATILE BETA	3.02	6.98	U		0.659	50	pCi/L
HSL 3D	11/1/2007	NONVOLATILE BETA	4.51	11.1	U		3.2	50	pCi/L
HSL 3D	2/11/2008	NONVOLATILE BETA	0.997	2.55	J		4.29	50	pCi/L
HSL 3D	4/28/2008	NONVOLATILE BETA	4.46	10.2	U		2.27	50	pCi/L
HSL 3D	5/1/2008	NONVOLATILE BETA	4.51	11.5	J	J	6.22	50	pCi/L
HSL 3D	5/1/2008	NONVOLATILE BETA	4.51	10.7	U	U	3.69	50	pCi/L
HSL 3D	8/12/2008	NONVOLATILE BETA	4.19	9.56	U		1.8	50	pCi/L
HSL 3D	11/13/2008	NONVOLATILE BETA	4.54	11	U		4.11	50	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL 3D	2/17/2009	NONVOLATILE BETA	4.37	9.51	U		1.02	50	pCi/L
HSL 3D	4/29/2009	NONVOLATILE BETA	4.51	8.56	U		-2.12	50	pCi/L
HSL 3D	5/7/2009	NONVOLATILE BETA	4.41	11	J	J	4.78	50	pCi/L
HSL 3D	8/13/2009	NONVOLATILE BETA	4.15	9.33	U		1.42	50	pCi/L
HSL 3D	11/10/2009	NONVOLATILE BETA	4.58	9.05	U		-1.08	50	pCi/L
HSL 3D	2/10/2010	NONVOLATILE BETA	4.48	9.45	U		0.00246	50	pCi/L
HSL 3D	4/26/2010	NONVOLATILE BETA	4.37	9.76	U		1.8	50	pCi/L
HSL 3D	5/4/2010	NONVOLATILE BETA	4.07	8.68	U	U	0.747	50	pCi/L
HSL 3D	8/9/2010	NONVOLATILE BETA	4.56	9.88	U		0.386	50	pCi/L
HSL 3D	11/5/2010	NONVOLATILE BETA	3.14	7.42	U		1.48	50	pCi/L
HSL 3D	2/11/2011	NONVOLATILE BETA	4.93	11.6	U		3.75	50	pCi/L
HSL 3D	4/28/2011	NONVOLATILE BETA	4.18	7.97	U		-1.12	50	pCi/L
HSL 3D	5/3/2011	NONVOLATILE BETA	4.3	9.94	U	U	2.34	50	pCi/L
HSL 3D	5/3/2011	NONVOLATILE BETA	4.46	8.88	U	U	-1.19	50	pCi/L
HSL 3D	8/23/2011	NONVOLATILE BETA	4.25	8.63	U		-0.167	50	pCi/L
HSL 3D	10/26/2011	NONVOLATILE BETA	4.44	9.43	U		0.566	50	pCi/L
HSL 3D	2/13/2012	NONVOLATILE BETA	4.25	9.3	U		1.05	50	pCi/L
HSL 3D	4/24/2012	NONVOLATILE BETA	4.31	8.84	U		-0.329	50	pCi/L
HSL 3D	5/1/2012	NONVOLATILE BETA	4.49	9.89	U	U	1.43	50	pCi/L
HSL 3D	5/1/2012	NONVOLATILE BETA	4.49	8.98	U	U	-0.816	50	pCi/L
HSL 3D	8/3/2012	NONVOLATILE BETA	4.54	9.94	U		0.957	50	pCi/L
HSL 3D	10/30/2012	NONVOLATILE BETA	4.6	9.21	U		-1.05	50	pCi/L
HSL 3D	2/25/2013	NONVOLATILE BETA	3.04	7.28	U		2.46	50	pCi/L
HSL 3D	5/1/2013	NONVOLATILE BETA	4.37	8.4	U		-1.55	50	pCi/L
HSL 3D	5/8/2013	NONVOLATILE BETA	4.36	10.5	U		3.9	50	pCi/L
HSL 3D	5/7/2014	NONVOLATILE BETA	4.33	9.57	U	U	1.33	50	pCi/L
HSL 3D	4/22/2015	NONVOLATILE BETA	4.34	10.3	U	U	3.47	50	pCi/L
HSL 3D	8/5/2015	NONVOLATILE BETA	4.55	10.1	U		1.6	50	pCi/L
HSL 3D	11/10/2015	NONVOLATILE BETA	4.38	9.89	U		1.91	50	pCi/L
HSL 3D	2/9/2016	NONVOLATILE BETA	4.15	9.36	U		1.89	50	pCi/L
HSL 3D	4/28/2016	NONVOLATILE BETA	4.07	8.94	U		0.969	50	pCi/L
HSL 3D	5/2/2016	NONVOLATILE BETA	4.04	9.57	U	U	2.91	50	pCi/L
HSL 3D	8/4/2016	NONVOLATILE BETA	4.06	9.32	U		0.71	50	pCi/L
HSL 3D	11/8/2016	NONVOLATILE BETA	3.96	8.91	U		1.23	50	pCi/L
HSL 3D	2/7/2017	NONVOLATILE BETA	3.96	9.6	U		3.36	50	pCi/L
HSL 3D	4/20/2017	NONVOLATILE BETA	3.98	8.82	U		1.19	50	pCi/L
HSL 3D	4/26/2017	NONVOLATILE BETA	4.21	9.57	U	U	1.61	50	pCi/L
HSL 3D	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HSL 3D	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HSL 3D	2/9/2016	PLUTONIUM-238	0.0563	0.0563	U		0	15	pCi/L
HSL 3D	2/7/2017	PLUTONIUM-238	0.0576	0.0576	U		0	15	pCi/L
HSL 3D	2/9/2016	PLUTONIUM-239/240	0.0563	0.14	U		0.0208	15	pCi/L
HSL 3D	2/7/2017	PLUTONIUM-239/240	0.0576	0.143	U		0.0213	15	pCi/L
HSL 3D	2/9/2016	RADIUM, TOTAL ALPHA-EMITTING	1.44	2.94	U		0.17	5	pCi/L
HSL 3D	2/7/2017	RADIUM, TOTAL ALPHA-EMITTING	1.81	3.93	U		0.838	5	pCi/L
HSL 3D	2/9/2016	RADIUM-226	0.399	0.987	J		0.518	5	pCi/L
HSL 3D	2/7/2017	RADIUM-226	0.0704	0.211	J		0.136	5	pCi/L
HSL 3D	2/9/2016	RADIUM-228	0.45	0.986	U		0.233	5	pCi/L
HSL 3D	2/7/2017	RADIUM-228	0.469	1.12	J		0.473	5	pCi/L
HSL 3D	2/9/2016	SELENIUM	2	20	U		20	50	ug/L
HSL 3D	2/7/2017	SELENIUM	2	20	U		20	50	ug/L
HSL 3D	2/9/2016	SILVER	0.5	5	U		5	94	ug/L
HSL 3D	2/7/2017	SILVER	0.5	5	U		5	94	ug/L
HSL 3D	2/9/2016	STRONTIUM-90	3.29	7.23	U		-0.497	8	pCi/L
HSL 3D	2/7/2017	STRONTIUM-90	3.13	6.84	U		0.489	8	pCi/L
HSL 3D	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HSL 3D	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HSL 3D	2/9/2016	TECHNETIUM-99	4.3	9.45	U		0.802	50	pCi/L
HSL 3D	2/9/2016	TECHNETIUM-99	4.32	9.45	U		-0.0921	50	pCi/L
HSL 3D	2/7/2017	TECHNETIUM-99	4.35	9.62	U		1.71	50	pCi/L
HSL 3D	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HSL 3D	2/9/2016	TETRACHLOROETHYLENE (PCE)	0.3	1	U		1	5	ug/L
HSL 3D	2/7/2017	TETRACHLOROETHYLENE (PCE)	0.333	1	U		1	5	ug/L
HSL 3D	2/9/2016	THALLIUM	0.1	1	U		1	2	ug/L
HSL 3D	2/7/2017	THALLIUM	0.1	1	U		1	2	ug/L
HSL 3D	2/9/2016	THORIUM-228	0.176	0.275	U		-0.0155	15	pCi/L
HSL 3D	2/7/2017	THORIUM-228	0.172	0.331	U		0.0336	15	pCi/L
HSL 3D	2/9/2016	THORIUM-230	0.0999	0.281	U		0.0943	15	pCi/L
HSL 3D	2/7/2017	THORIUM-230	0.129	0.426	U		0.198	15	pCi/L
HSL 3D	2/9/2016	THORIUM-232	0.119	0.235	U		0.0297	15	pCi/L
HSL 3D	2/7/2017	THORIUM-232	0.129	0.154	U		-0.00638	15	pCi/L
HSL 3D	2/9/2016	TIN	1	10	U		10	12000	ug/L
HSL 3D	2/7/2017	TIN	1	10	U		10	12000	ug/L
HSL 3D	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HSL 3D	4/22/2015	TOLUENE	0.07	1	J	U	0.15	1000	ug/L
HSL 3D	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HSL 3D	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HSL 3D	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HSL 3D	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL 3D	2/27/2002	TRICHLOROETHYLENE (TCE)	0.31	1	U	U	1	5	ug/L
HSL 3D	5/1/2002	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HSL 3D	2/24/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HSL 3D	3/2/2004	TRICHLOROETHYLENE (TCE)	0.839	5	U		5	5	ug/L
HSL 3D	2/6/2007	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL 3D	2/8/2007	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HSL 3D	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HSL 3D	2/11/2008	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL 3D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HSL 3D	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HSL 3D	2/17/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL 3D	5/7/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HSL 3D	2/10/2010	TRICHLOROETHYLENE (TCE)	0.2	0.5	U		0.5	5	ug/L
HSL 3D	5/4/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HSL 3D	2/11/2011	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL 3D	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HSL 3D	2/13/2012	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL 3D	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HSL 3D	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HSL 3D	2/25/2013	TRICHLOROETHYLENE (TCE)	0.3	1	U		1	5	ug/L
HSL 3D	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HSL 3D	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HSL 3D	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HSL 3D	2/9/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U		1	5	ug/L
HSL 3D	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HSL 3D	2/7/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U		1	5	ug/L
HSL 3D	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HSL 3D	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HSL 3D	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HSL 3D	2/9/2016	TRICHLOROFLUOROMETHANE	0.3	1	U		1	5200	ug/L
HSL 3D	2/7/2017	TRICHLOROFLUOROMETHANE	0.333	1	U		1	5200	ug/L
HSL 3D	2/27/2002	TRITIUM	0.232	1.57			29.54	20	pCi/ml
HSL 3D	5/1/2002	TRITIUM	0.44	2.25			30.7	20	pCi/ml
HSL 3D	5/1/2002	TRITIUM	0.44	2.234			30.2	20	pCi/ml
HSL 3D	8/8/2002	TRITIUM	0.545	2.765			33	20	pCi/ml
HSL 3D	11/4/2002	TRITIUM	0.582	3.002			36.1	20	pCi/ml
HSL 3D	2/24/2003	TRITIUM	0.603	2.863			30.8	20	pCi/ml
HSL 3D	4/28/2003	TRITIUM	0.409	2.157			29.2	20	pCi/ml
HSL 3D	8/7/2003	TRITIUM	0.32	1.73			18.21	20	pCi/ml
HSL 3D	11/6/2003	TRITIUM	0.359	1.61			12.91	20	pCi/ml
HSL 3D	3/2/2004	TRITIUM	0.297	1.64			15.9	20	pCi/ml
HSL 3D	4/29/2004	TRITIUM	0.78727	2.59385			14.87695	20	pCi/ml
HSL 3D	8/2/2004	TRITIUM	0.815	2.69			15.6	20	pCi/ml
HSL 3D	10/21/2004	TRITIUM	0.823	2.86			18.7	20	pCi/ml
HSL 3D	2/6/2007	TRITIUM	0.469	1.8			11.3	20	pCi/ml
HSL 3D	2/8/2007	TRITIUM	0.482	2.23			13.9	20	pCi/ml
HSL 3D	5/7/2007	TRITIUM	0.48	1.85			12	20	pCi/ml
HSL 3D	5/16/2007	TRITIUM	0.539	1.93			11	20	pCi/ml
HSL 3D	8/15/2007	TRITIUM	0.567	1.99			11.3	20	pCi/ml
HSL 3D	11/1/2007	TRITIUM	0.58	2.09			12.4	20	pCi/ml
HSL 3D	2/11/2008	TRITIUM	0.41	2.14			14.1	20	pCi/ml
HSL 3D	4/28/2008	TRITIUM	0.437	1.77			11.8	20	pCi/ml
HSL 3D	5/1/2008	TRITIUM	0.431	1.79			12.2	20	pCi/ml
HSL 3D	5/1/2008	TRITIUM	0.432	1.78			12.1	20	pCi/ml
HSL 3D	8/12/2008	TRITIUM	0.477	1.83			11.5	20	pCi/ml
HSL 3D	11/13/2008	TRITIUM	0.472	1.84			11.6	20	pCi/ml
HSL 3D	2/17/2009	TRITIUM	0.449	1.79			11.5	20	pCi/ml
HSL 3D	4/29/2009	TRITIUM	0.58	1.97			10.1	20	pCi/ml
HSL 3D	5/7/2009	TRITIUM	0.563	1.97			10.6	20	pCi/ml
HSL 3D	8/13/2009	TRITIUM	0.465	1.8			11.1	20	pCi/ml
HSL 3D	11/10/2009	TRITIUM	0.469	1.82			11.2	20	pCi/ml
HSL 3D	2/10/2010	TRITIUM	0.563	1.93			9.83	20	pCi/ml
HSL 3D	4/26/2010	TRITIUM	0.532	1.86			9.74	20	pCi/ml
HSL 3D	5/4/2010	TRITIUM	0.462	1.74			10.1	20	pCi/ml
HSL 3D	8/9/2010	TRITIUM	0.448	1.68			9.33	20	pCi/ml
HSL 3D	11/5/2010	TRITIUM	0.443	1.63			8.36	20	pCi/ml
HSL 3D	2/11/2011	TRITIUM	0.461	1.68			8.61	20	pCi/ml
HSL 3D	4/28/2011	TRITIUM	0.441	1.68			9.1	20	pCi/ml
HSL 3D	4/28/2011	TRITIUM	0.439	1.64			8.38	20	pCi/ml
HSL 3D	5/3/2011	TRITIUM	0.464	1.66			8.09	20	pCi/ml
HSL 3D	8/23/2011	TRITIUM	0.516	1.57			6.32	20	pCi/ml
HSL 3D	10/26/2011	TRITIUM	0.486	1.54			7.02	20	pCi/ml
HSL 3D	2/13/2012	TRITIUM	0.482	1.67			7.7	20	pCi/ml
HSL 3D	4/24/2012	TRITIUM	0.458	1.6			7.23	20	pCi/ml
HSL 3D	5/1/2012	TRITIUM	0.486	1.66			7.38	20	pCi/ml
HSL 3D	5/1/2012	TRITIUM	0.482	1.64			7.17	20	pCi/ml
HSL 3D	8/3/2012	TRITIUM	0.513	1.58			6.63	20	pCi/ml
HSL 3D	10/30/2012	TRITIUM	0.507	1.55			6.29	20	pCi/ml
HSL 3D	2/25/2013	TRITIUM	0.502	1.7			7.25	20	pCi/ml
HSL 3D	5/1/2013	TRITIUM	0.47	1.48			5	20	pCi/ml

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL 3D	5/8/2013	TRITIUM	0.539	1.63			5.09	20	pCi/mL
HSL 3D	5/7/2014	TRITIUM	0.453	1.5			5.86	20	pCi/mL
HSL 3D	5/7/2014	TRITIUM	0.452	1.5			5.8	20	pCi/mL
HSL 3D	4/22/2015	TRITIUM	0.45	1.49			5.52	20	pCi/mL
HSL 3D	8/5/2015	TRITIUM	0.492	1.5			4.97	20	pCi/mL
HSL 3D	11/10/2015	TRITIUM	0.546	1.88			11.3	20	pCi/mL
HSL 3D	2/9/2016	TRITIUM	0.426	1.38			4.6	20	pCi/mL
HSL 3D	4/28/2016	TRITIUM	0.463	1.43			4.41	20	pCi/mL
HSL 3D	5/2/2016	TRITIUM	0.479	1.44			4.27	20	pCi/mL
HSL 3D	8/4/2016	TRITIUM	0.472	1.5			5.1	20	pCi/mL
HSL 3D	11/8/2016	TRITIUM	0.483	1.47			4.57	20	pCi/mL
HSL 3D	2/7/2017	TRITIUM	0.467	1.47			4.91	20	pCi/mL
HSL 3D	4/20/2017	TRITIUM	0.446	1.4			4.46	20	pCi/mL
HSL 3D	4/20/2017	TRITIUM	0.445	1.38			4.28	20	pCi/mL
HSL 3D	4/26/2017	TRITIUM	0.451	1.4			4.16	20	pCi/mL
HSL 3D	2/9/2016	URANIUM-233/234	0.142	0.355	U		0.111	30	pCi/L
HSL 3D	2/7/2017	URANIUM-233/234	0.139	0.371	U		0.127	30	pCi/L
HSL 3D	2/9/2016	URANIUM-235	0.131	0.157	U		-0.00651	30	pCi/L
HSL 3D	2/7/2017	URANIUM-235	0.144	0.172	U		-0.00714	30	pCi/L
HSL 3D	2/9/2016	URANIUM-238	0.106	0.227	U		0.0369	30	pCi/L
HSL 3D	2/7/2017	URANIUM-238	0.0626	0.311	U		0.162	30	pCi/L
HSL 3D	2/9/2016	VANADIUM	5	50	U		50	86	ug/L
HSL 3D	2/7/2017	VANADIUM	5	50	U		50	86	ug/L
HSL 3D	2/9/2016	ZINC	4	40	J		11.6	6000	ug/L
HSL 3D	2/7/2017	ZINC	4	40	J		13.7	6000	ug/L
HSL004DR	2/8/2007	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL004DR	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HSL004DR	5/1/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HSL004DR	5/7/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HSL004DR	5/5/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HSL004DR	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL004DR	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL004DR	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL004DR	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HSL004DR	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL004DR	5/7/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL004DR	4/22/2015	1,1,1-TRICHLOROETHANE	0.07	1	U	U	1	200	ug/L
HSL004DR	5/2/2016	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HSL004DR	4/26/2017	1,1,1-TRICHLOROETHANE	0.333	1	U	U	1	ug/L	
HSL004DR	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HSL004DR	5/7/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HSL004DR	4/22/2015	1,1,2,2-TETRACHLOROETHANE	0.1	1	U	U	1	0.076	ug/L
HSL004DR	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5	ug/L	
HSL004DR	5/7/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5	ug/L	
HSL004DR	4/22/2015	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	0.1	1	U	U	1	ug/L	
HSL004DR	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	1,1,2-TRICHLOROETHANE	0.15	1	U	U	1	5	ug/L
HSL004DR	2/8/2007	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL004DR	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HSL004DR	5/1/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HSL004DR	5/7/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL004DR	5/5/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HSL004DR	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL004DR	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL004DR	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL004DR	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HSL004DR	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL004DR	5/7/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL004DR	4/22/2015	1,1-DICHLOROETHANE	0.07	1	U	U	1	2.8	ug/L
HSL004DR	5/2/2016	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HSL004DR	4/26/2017	1,1-DICHLOROETHANE	0.333	1	U	U	1	2.8	ug/L
HSL004DR	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HSL004DR	5/7/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HSL004DR	4/22/2015	1,1-DICHLOROETHYLENE	0.08	1	U	U	1	7	ug/L
HSL004DR	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HSL004DR	5/7/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HSL004DR	4/22/2015	1,2,3-TRICHLOROBENZENE	0.09	1	U	U	1	7	ug/L
HSL004DR	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HSL004DR	5/7/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HSL004DR	4/22/2015	1,2,4-TRICHLOROBENZENE	0.08	1	U	U	1	7	ug/L
HSL004DR	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HSL004DR	5/7/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HSL004DR	4/22/2015	1,2-DIBROMO-3-CHLOROPROPANE	0.41	1	U	U	1	0.2	ug/L
HSL004DR	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HSL004DR	5/7/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HSL004DR	4/22/2015	1,2-DIBROMOETHANE	0.13	1	U	U	1	0.05	ug/L
HSL004DR	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HSL004DR	5/7/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HSL004DR	4/22/2015	1,2-DICHLOROBENZENE	0.06	1	U	U	1	600	ug/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL004DR	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	1,2-DICHLOROETHANE (EDC)	0.1	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	1,2-DICHLOROPROPANE	0.1	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HSL004DR	5/7/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HSL004DR	4/22/2015	1,3-DICHLOROBENZENE	0.08	1	U	U	1		ug/L
HSL004DR	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HSL004DR	5/7/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HSL004DR	4/22/2015	1,4-DICHLOROBENZENE	0.12	1	U	U	1		ug/L
HSL004DR	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HSL004DR	5/7/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HSL004DR	4/22/2015	1,4-DIOXANE	7.6	80	U	U	80	0.46	ug/L
HSL004DR	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HSL004DR	5/7/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HSL004DR	4/22/2015	2-HEXANONE	0.22	5	U	U	5	38	ug/L
HSL004DR	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HSL004DR	5/7/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HSL004DR	4/22/2015	ACETONE	0.34	2	U	UJ	2	14000	ug/L
HSL004DR	2/7/2017	ALUMINIUM	40	400	J		163		ug/L
HSL004DR	2/9/2016	AMERICIUM-241	0.056	0.056	U		0	15	pCi/L
HSL004DR	2/7/2017	AMERICIUM-241	0.061	0.218	U		0.0675	15	pCi/L
HSL004DR	2/9/2016	ANTIMONY	1	10	U		10	6	ug/L
HSL004DR	2/7/2017	ANTIMONY	1	10	U		10	6	ug/L
HSL004DR	2/9/2016	ARSENIC	5	50	U		50	10	ug/L
HSL004DR	2/7/2017	ARSENIC	5	50	U		50	10	ug/L
HSL004DR	2/9/2016	BARIUM	2	20	J		8.59	2000	ug/L
HSL004DR	2/7/2017	BARIUM	2	20	J		10.2	2000	ug/L
HSL004DR	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	BENZENE	0.06	1	U	U	1	5	ug/L
HSL004DR	2/9/2016	BENZENE	0.3	1	U		1	5	ug/L
HSL004DR	2/7/2017	BENZENE	0.333	1	U		1	5	ug/L
HSL004DR	2/9/2016	BERYLLIUM	0.1	1	U		1	4	ug/L
HSL004DR	2/7/2017	BERYLLIUM	0.1	1	U		1	4	ug/L
HSL004DR	2/9/2016	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	3	10	U		10	6	ug/L
HSL004DR	2/7/2017	BIS(2-ETHYLHEXYL)PHTHALATE (DEHP)	3	10	U		10	6	ug/L
HSL004DR	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HSL004DR	5/7/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HSL004DR	4/22/2015	BROMOCHLOROMETHANE	0.13	1	U	U	1	83	ug/L
HSL004DR	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HSL004DR	4/22/2015	BROMODICHLOROMETHANE	0.09	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HSL004DR	4/22/2015	BROMOFORM (TRIBROMOMETHANE)	0.17	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HSL004DR	5/7/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HSL004DR	4/22/2015	BROMOMETHANE (METHYL BROMIDE)	0.25	2	U	U	2	75	ug/L
HSL004DR	2/6/2007	CADMIUM	0.01	1	U		1	5	ug/L
HSL004DR	2/13/2008	CADMIUM	0.11	1	U		1	5	ug/L
HSL004DR	2/19/2009	CADMIUM	0.5	5	U		5	5	ug/L
HSL004DR	2/10/2010	CADMIUM	0.167	1.67	U		1.67	5	ug/L
HSL004DR	2/14/2011	CADMIUM	0.5	5	U		5	5	ug/L
HSL004DR	2/13/2012	CADMIUM	0.5	5	U		5	5	ug/L
HSL004DR	2/26/2013	CADMIUM	0.5	5	U		5	5	ug/L
HSL004DR	2/9/2016	CADMIUM	0.1	1	U		1	5	ug/L
HSL004DR	2/7/2017	CADMIUM	0.1	1	U		1	5	ug/L
HSL004DR	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HSL004DR	5/7/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HSL004DR	4/22/2015	CARBON DISULFIDE	0.05	1	U	U	1	810	ug/L
HSL004DR	2/8/2007	CARBON TETRACHLORIDE	0.25	1	U	U	1	5	ug/L
HSL004DR	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HSL004DR	5/1/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HSL004DR	5/7/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HSL004DR	5/5/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HSL004DR	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL004DR	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL004DR	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL004DR	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HSL004DR	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	CARBON TETRACHLORIDE	0.13	1	U	U	1	5	ug/L
HSL004DR	5/2/2016	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HSL004DR	4/26/2017	CARBON TETRACHLORIDE	0.333	1	U	U	1	5	ug/L
HSL004DR	2/9/2016	CARBON-14	7.44	16.3	U		-1.1	2000	pCi/L
HSL004DR	2/7/2017	CARBON-14	10.3	22.6	U		-3.73	2000	pCi/L
HSL004DR	2/9/2016	CESIUM-137	9.29	19.1	U		2.34	200	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL004DR	2/7/2017	CESIUM-137	9.15	18.8	U		1.75	200	pCi/L
HSL004DR	5/7/2014	CHLORO BENZENE	0.3	1	U	U	1	100	ug/L
HSL004DR	5/7/2014	CHLORO BENZENE	0.3	1	U	U	1	100	ug/L
HSL004DR	4/22/2015	CHLORO BENZENE	0.15	1	U	U	1	100	ug/L
HSL004DR	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HSL004DR	5/7/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HSL004DR	4/22/2015	CHLOROETHANE (ETHYL CHLORIDE)	0.1	2	U	U	2	21000	ug/L
HSL004DR	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HSL004DR	5/7/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HSL004DR	4/22/2015	CHLOROETHENE (VINYL CHLORIDE)	0.08	2	U	U	2	2	ug/L
HSL004DR	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HSL004DR	4/22/2015	CHLOROFORM	0.1	1	U	U	1	80	ug/L
HSL004DR	2/9/2016	CHLOROFORM	0.3	1	U		1	80	ug/L
HSL004DR	2/7/2017	CHLOROFORM	0.333	1	U		1	80	ug/L
HSL004DR	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HSL004DR	5/7/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HSL004DR	4/22/2015	CHLOROMETHANE (METHYL CHLORIDE)	0.08	2	U	U	2	190	ug/L
HSL004DR	2/9/2016	CHROMIUM	10	100	U		100	100	ug/L
HSL004DR	2/7/2017	CHROMIUM	10	100	U		11.9	100	ug/L
HSL004DR	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HSL004DR	5/7/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HSL004DR	4/22/2015	CIS-1,2-DICHLOROETHYLENE	0.09	1	U	U	1	0.47	ug/L
HSL004DR	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HSL004DR	5/7/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HSL004DR	4/22/2015	CIS-1,3-DICHLOROPROPENE	0.07	1	U	U	1	0.47	ug/L
HSL004DR	2/9/2016	COBALT	1	10	U		10	6	ug/L
HSL004DR	2/7/2017	COBALT	1	10	U		10	6	ug/L
HSL004DR	2/9/2016	COBALT-60	8.69	17.7	U		0.648	100	pCi/L
HSL004DR	2/7/2017	COBALT-60	7.15	15.1	U		-0.905	100	pCi/L
HSL004DR	2/9/2016	COPPER	0.6	6	U		6	1300	ug/L
HSL004DR	2/7/2017	COPPER	0.6	6	J		0.76	1300	ug/L
HSL004DR	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HSL004DR	5/7/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HSL004DR	4/22/2015	CUMENE (ISOPROPYLBENZENE)	0.08	1	U	U	1	450	ug/L
HSL004DR	2/9/2016	CURIUM-242	0.103	0.203	U		0.0183	15	pCi/L
HSL004DR	2/7/2017	CURIUM-242	0.06	0.06	U		0	15	pCi/L
HSL004DR	2/9/2016	CURIUM-243/244	0.0552	0.0552	U		0	15	pCi/L
HSL004DR	2/7/2017	CURIUM-243/244	0.133	0.165	U		-0.0111	15	pCi/L
HSL004DR	2/9/2016	CURIUM-245/246	0.0571	0.344	U		0.232	15	pCi/L
HSL004DR	2/7/2017	CURIUM-245/246	0.0622	0.222	U		0.0688	15	pCi/L
HSL004DR	2/9/2016	CYANIDE	1.67	5	U		5	200	ug/L
HSL004DR	2/7/2017	CYANIDE	1.67	5	U		5	200	ug/L
HSL004DR	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HSL004DR	5/7/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HSL004DR	4/22/2015	CYCLOHEXANE	0.07	1	U	U	1	13000	ug/L
HSL004DR	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HSL004DR	4/22/2015	DIBROMOCHLOROMETHANE	0.13	1	U	U	1	80	ug/L
HSL004DR	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HSL004DR	5/7/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HSL004DR	4/22/2015	DICHLORODIFLUOROMETHANE	0.08	2	U	U	2	200	ug/L
HSL004DR	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HSL004DR	5/7/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HSL004DR	4/22/2015	DICHLOROMETHANE (METHYLENE CHLORIDE)	0.27	1	U	U	1	5	ug/L
HSL004DR	2/9/2016	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U		5	5	ug/L
HSL004DR	2/7/2017	DICHLOROMETHANE (METHYLENE CHLORIDE)	1.67	5	U		5	5	ug/L
HSL004DR	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HSL004DR	5/7/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HSL004DR	4/22/2015	ETHYLBENZENE	0.09	1	U	U	1	700	ug/L
HSL004DR	11/2/2006	GROSS ALPHA	2.29	10.2	J		8.11	15	pCi/L
HSL004DR	2/6/2007	GROSS ALPHA	2.47	9.57	J		6.55	15	pCi/L
HSL004DR	5/8/2007	GROSS ALPHA	2.18	6.88	J		2.87	15	pCi/L
HSL004DR	5/16/2007	GROSS ALPHA	2.47	7.67	J	J	3.24	15	pCi/L
HSL004DR	8/13/2007	GROSS ALPHA	2.68	5.95	U		0.892	15	pCi/L
HSL004DR	11/1/2007	GROSS ALPHA	2.71	7.8	J		2.78	15	pCi/L
HSL004DR	2/13/2008	GROSS ALPHA	1	4.74			14.1	15	pCi/L
HSL004DR	4/28/2008	GROSS ALPHA	2.64	4.62	U		0.0184	15	pCi/L
HSL004DR	5/1/2008	GROSS ALPHA	2.65	6.34	U	U	1.36	15	pCi/L
HSL004DR	8/13/2008	GROSS ALPHA	2.6	5.43	U		0.523	15	pCi/L
HSL004DR	11/13/2008	GROSS ALPHA	2.8	8.01	J		3.08	15	pCi/L
HSL004DR	2/19/2009	GROSS ALPHA	2.59	9.92	J		6.91	15	pCi/L
HSL004DR	4/30/2009	GROSS ALPHA	2.59	6.27	U		1.35	15	pCi/L
HSL004DR	5/7/2009	GROSS ALPHA	2.44	7.32	J	J	2.9	15	pCi/L
HSL004DR	8/13/2009	GROSS ALPHA	2.43	5.12	U		0.642	15	pCi/L
HSL004DR	11/11/2009	GROSS ALPHA	2.53	9.01	J		5.46	15	pCi/L
HSL004DR	2/10/2010	GROSS ALPHA	1.56	5.07	J		2.92	15	pCi/L
HSL004DR	4/26/2010	GROSS ALPHA	2.63	5.26	U		0.491	15	pCi/L
HSL004DR	8/9/2010	GROSS ALPHA	2.52	6.19	U		1.47	15	pCi/L
HSL004DR	11/5/2010	GROSS ALPHA	1.65	4.59	J		1.81	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL004DR	2/14/2011	GROSS ALPHA	2.49	5.59	U		0.965	15	pCi/L
HSL004DR	4/28/2011	GROSS ALPHA	2.43	6.86	U		2.4	15	pCi/L
HSL004DR	8/4/2011	GROSS ALPHA	1.57	4.72	J		2.1	15	pCi/L
HSL004DR	10/31/2011	GROSS ALPHA	2.55	8.16	J		3.99	15	pCi/L
HSL004DR	2/13/2012	GROSS ALPHA	2.56	8.96	J		5.08	15	pCi/L
HSL004DR	4/24/2012	GROSS ALPHA	2.37	5.57	U		1.09	15	pCi/L
HSL004DR	8/3/2012	GROSS ALPHA	2.58	7.79	J		3.26	15	pCi/L
HSL004DR	10/30/2012	GROSS ALPHA	2.74	7.9	J		3.14	15	pCi/L
HSL004DR	2/26/2013	GROSS ALPHA	2.69	6.33	U		1.32	15	pCi/L
HSL004DR	2/26/2013	GROSS ALPHA	2.69	5.88	U		0.879	15	pCi/L
HSL004DR	5/2/2013	GROSS ALPHA	2.48	7.23	J		2.77	15	pCi/L
HSL004DR	5/8/2013	GROSS ALPHA	2.46	6.83	U		2.3	15	pCi/L
HSL004DR	5/7/2014	GROSS ALPHA	2.17	9.15	J	J	7.46	15	pCi/L
HSL004DR	5/7/2014	GROSS ALPHA	2.17	7.8	J	J	4.73	15	pCi/L
HSL004DR	4/22/2015	GROSS ALPHA	2.05	6.45	J	J	2.85	15	pCi/L
HSL004DR	8/11/2015	GROSS ALPHA	1.3	4.18	J		2.07	15	pCi/L
HSL004DR	11/18/2015	GROSS ALPHA	1.38	2.23	U		-0.361	15	pCi/L
HSL004DR	2/9/2016	GROSS ALPHA	2.22	4.48	U		0.452	15	pCi/L
HSL004DR	4/28/2016	GROSS ALPHA	2.24	3.87	U		0.00228	15	pCi/L
HSL004DR	5/2/2016	GROSS ALPHA	2.26	6.01	U	U	1.89	15	pCi/L
HSL004DR	8/4/2016	GROSS ALPHA	2.2	4.95	U		0.833	15	pCi/L
HSL004DR	11/9/2016	GROSS ALPHA	1.97	4.6	U		0.9	15	pCi/L
HSL004DR	2/7/2017	GROSS ALPHA	2.2	5.22	U		1.17	15	pCi/L
HSL004DR	4/20/2017	GROSS ALPHA	2.14	4.31	U		0.454	15	pCi/L
HSL004DR	4/26/2017	GROSS ALPHA	2.31	5.07	U	U	0.796	15	pCi/L
HSL004DR	2/9/2016	IODINE-129	0.857	2.23	U		0.722	1	pCi/L
HSL004DR	2/7/2017	IODINE-129	1.13	2.68	U		0.168	1	pCi/L
HSL004DR	2/6/2007	LEAD	0.5	2	J		1.6	15	ug/L
HSL004DR	2/13/2008	LEAD	0.5	2			12.4	15	ug/L
HSL004DR	2/19/2009	LEAD	2	20	J		2.29	15	ug/L
HSL004DR	2/10/2010	LEAD	0.333	3.33	U		3.33	15	ug/L
HSL004DR	2/14/2011	LEAD	2.5	25	U		25	15	ug/L
HSL004DR	2/13/2012	LEAD	2.5	25	U		25	15	ug/L
HSL004DR	2/26/2013	LEAD	2.5	25	U		25	15	ug/L
HSL004DR	2/9/2016	LEAD	0.5	5	U		5	15	ug/L
HSL004DR	2/7/2017	LEAD	0.5	5	U		5	15	ug/L
HSL004DR	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HSL004DR	5/7/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HSL004DR	4/22/2015	M,P-XYLENE	0.14	2	U	U	2	190	ug/L
HSL004DR	8/11/2015	MERCURY	0.02	0.2	J		0.104	2	ug/L
HSL004DR	11/18/2015	MERCURY	0.02	0.2	J		0.0563	2	ug/L
HSL004DR	2/9/2016	MERCURY	0.02	0.2	J		0.0524	2	ug/L
HSL004DR	4/28/2016	MERCURY	0.02	0.2	J		0.0672	2	ug/L
HSL004DR	8/4/2016	MERCURY	0.02	0.2	J		0.06	2	ug/L
HSL004DR	11/9/2016	MERCURY	0.02	0.2	J		0.0254	2	ug/L
HSL004DR	2/7/2017	MERCURY	0.02	0.2	J		0.0484	2	ug/L
HSL004DR	4/20/2017	MERCURY	0.02	0.2	U		0.2	2	ug/L
HSL004DR	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HSL004DR	5/7/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HSL004DR	4/22/2015	METHYL ACETATE	0.37	25	U	U	25	20000	ug/L
HSL004DR	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HSL004DR	5/7/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HSL004DR	4/22/2015	METHYL ETHYL KETONE	0.52	5	U	U	5	5600	ug/L
HSL004DR	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HSL004DR	5/7/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HSL004DR	4/22/2015	METHYL ISOBUTYL KETONE	0.12	5	U	U	5	6300	ug/L
HSL004DR	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HSL004DR	5/7/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HSL004DR	4/22/2015	METHYL TERTIARY BUTYL ETHER (MTBE)	0.11	2	U	U	2	14	ug/L
HSL004DR	5/7/2014	METHYL CYCLOHEXANE	0.3	1	U	U	1		ug/L
HSL004DR	5/7/2014	METHYL CYCLOHEXANE	0.3	1	U	U	1		ug/L
HSL004DR	4/22/2015	METHYL CYCLOHEXANE	0.1	4	U	U	4		ug/L
HSL004DR	2/9/2016	NICKEL	0.5	5	U		5	390	ug/L
HSL004DR	2/7/2017	NICKEL	0.5	5	U		5	390	ug/L
HSL004DR	2/9/2016	NICKEL-63	5.2	11.1	U		-0.864	50	pCi/L
HSL004DR	2/7/2017	NICKEL-63	4.61	10.1	U		-0.856	50	pCi/L
HSL004DR	8/11/2015	NITRATE-NITRITE AS NITROGEN	0.085	0.25			1.4	10	mg/L
HSL004DR	11/18/2015	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.66	10	mg/L
HSL004DR	2/9/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.715	10	mg/L
HSL004DR	4/28/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.933	10	mg/L
HSL004DR	8/4/2016	NITRATE-NITRITE AS NITROGEN	0.017	0.05			0.812	10	mg/L
HSL004DR	11/9/2016	NITRATE-NITRITE AS NITROGEN	0.078	0.2			0.77	10	mg/L
HSL004DR	2/7/2017	NITRATE-NITRITE AS NITROGEN	0.0078	0.02			0.769	10	mg/L
HSL004DR	4/20/2017	NITRATE-NITRITE AS NITROGEN	0.0078	0.02			1.07	10	mg/L
HSL004DR	11/2/2006	NONVOLATILE BETA	5.15	12.2	U		1.99	50	pCi/L
HSL004DR	2/6/2007	NONVOLATILE BETA	4.94	11.6	U		2.48	50	pCi/L
HSL004DR	2/8/2007	NONVOLATILE BETA	1.14	2.72	J	J	2.25	50	pCi/L
HSL004DR	5/8/2007	NONVOLATILE BETA	4.34	9.37	U		0.718	50	pCi/L
HSL004DR	5/16/2007	NONVOLATILE BETA	4.6	11.1	U	U	2.93	50	pCi/L
HSL004DR	8/13/2007	NONVOLATILE BETA	4.27	10	U		2.13	50	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL004DR	11/1/2007	NONVOLATILE BETA	4.66	11	U		2.05	50	pCi/L
HSL004DR	2/13/2008	NONVOLATILE BETA	0.589	1.92			4.75	50	pCi/L
HSL004DR	4/28/2008	NONVOLATILE BETA	4.4	9.9	U		1.86	50	pCi/L
HSL004DR	5/1/2008	NONVOLATILE BETA	4.56	10.4	U	U	2.31	50	pCi/L
HSL004DR	8/13/2008	NONVOLATILE BETA	4.19	10	U		3.1	50	pCi/L
HSL004DR	11/13/2008	NONVOLATILE BETA	4.79	10.4	U		0.803	50	pCi/L
HSL004DR	2/19/2009	NONVOLATILE BETA	5.02	11	U		1.2	50	pCi/L
HSL004DR	4/30/2009	NONVOLATILE BETA	4.44	8.74	U		-1.59	50	pCi/L
HSL004DR	5/7/2009	NONVOLATILE BETA	4.51	10.2	U	U	1.75	50	pCi/L
HSL004DR	8/13/2009	NONVOLATILE BETA	4.21	9.99	U		2.87	50	pCi/L
HSL004DR	11/11/2009	NONVOLATILE BETA	4.85	11.3	U		2.74	50	pCi/L
HSL004DR	2/10/2010	NONVOLATILE BETA	3.13	7.42	U		1.93	50	pCi/L
HSL004DR	4/26/2010	NONVOLATILE BETA	4.31	10.6	J		4.64	50	pCi/L
HSL004DR	5/5/2010	NONVOLATILE BETA	4.34	8.69	U	U	-0.512	50	pCi/L
HSL004DR	8/9/2010	NONVOLATILE BETA	4.46	10.4	U		2.34	50	pCi/L
HSL004DR	11/5/2010	NONVOLATILE BETA	3.14	7.54	U		1.98	50	pCi/L
HSL004DR	2/14/2011	NONVOLATILE BETA	4.34	9.92	U		2.27	50	pCi/L
HSL004DR	4/28/2011	NONVOLATILE BETA	4.33	9.17	U		0.668	50	pCi/L
HSL004DR	5/3/2011	NONVOLATILE BETA	4.56	10.7	U	U	3.05	50	pCi/L
HSL004DR	5/3/2011	NONVOLATILE BETA	4.46	10.1	U	U	2.03	50	pCi/L
HSL004DR	8/4/2011	NONVOLATILE BETA	3.17	7.93	J		4.25	50	pCi/L
HSL004DR	10/31/2011	NONVOLATILE BETA	4.68	11	U		3.55	50	pCi/L
HSL004DR	2/13/2012	NONVOLATILE BETA	4.68	11.2	U		3.82	50	pCi/L
HSL004DR	4/24/2012	NONVOLATILE BETA	4.2	9.05	U		0.638	50	pCi/L
HSL004DR	5/1/2012	NONVOLATILE BETA	4.74	11	U	U	3.16	50	pCi/L
HSL004DR	8/3/2012	NONVOLATILE BETA	4.44	10.6	U		3.56	50	pCi/L
HSL004DR	10/30/2012	NONVOLATILE BETA	4.79	10.9	U		2.52	50	pCi/L
HSL004DR	2/26/2013	NONVOLATILE BETA	4.46	10.2	U		2.22	50	pCi/L
HSL004DR	2/26/2013	NONVOLATILE BETA	4.41	8.87	U		-0.89	50	pCi/L
HSL004DR	5/2/2013	NONVOLATILE BETA	4.62	11	U		3.88	50	pCi/L
HSL004DR	5/8/2013	NONVOLATILE BETA	4.57	10.3	U		2	50	pCi/L
HSL004DR	5/7/2014	NONVOLATILE BETA	4.74	11.5	J	J	4.98	50	pCi/L
HSL004DR	5/7/2014	NONVOLATILE BETA	5.07	11.2	U	U	1.62	50	pCi/L
HSL004DR	4/22/2015	NONVOLATILE BETA	4.49	10.2	U	U	2.42	50	pCi/L
HSL004DR	8/11/2015	NONVOLATILE BETA	2.56	6.47	J		2.98	50	pCi/L
HSL004DR	11/18/2015	NONVOLATILE BETA	2.63	6.45	U		1.84	50	pCi/L
HSL004DR	2/9/2016	NONVOLATILE BETA	4.21	10.6	J		5.34	50	pCi/L
HSL004DR	4/28/2016	NONVOLATILE BETA	4.03	9.24	U		1.97	50	pCi/L
HSL004DR	5/2/2016	NONVOLATILE BETA	4.08	9.62	U	U	2.8	50	pCi/L
HSL004DR	8/4/2016	NONVOLATILE BETA	4.17	10.3	U		3.1	50	pCi/L
HSL004DR	11/9/2016	NONVOLATILE BETA	3.95	9.95	J		4.29	50	pCi/L
HSL004DR	2/7/2017	NONVOLATILE BETA	3.96	8.94	U		1.46	50	pCi/L
HSL004DR	4/20/2017	NONVOLATILE BETA	3.95	8.51	U		0.558	50	pCi/L
HSL004DR	4/26/2017	NONVOLATILE BETA	4.2	9.73	U	U	2.08	50	pCi/L
HSL004DR	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HSL004DR	5/7/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HSL004DR	4/22/2015	O-XYLENE	0.06	1	U	U	1	190	ug/L
HSL004DR	2/9/2016	PLUTONIUM-238	0.062	0.192	U		0.0458	15	pCi/L
HSL004DR	2/7/2017	PLUTONIUM-238	0.103	0.124	U		-0.00512	15	pCi/L
HSL004DR	2/9/2016	PLUTONIUM-239/240	0.115	0.247	U		0.04	15	pCi/L
HSL004DR	2/7/2017	PLUTONIUM-239/240	0.0555	0.138	U		0.0205	15	pCi/L
HSL004DR	2/9/2016	RADIUM, TOTAL ALPHA-EMITTING	1.03	2.41	U		0.691	5	pCi/L
HSL004DR	2/7/2017	RADIUM, TOTAL ALPHA-EMITTING	1.64	3.5	U		0.564	5	pCi/L
HSL004DR	2/9/2016	RADIUM-226	0.426	1.05	J		0.528	5	pCi/L
HSL004DR	2/7/2017	RADIUM-226	0.0625	0.283	U		0.368	5	pCi/L
HSL004DR	2/9/2016	RADIUM-228	0.574	1.35	J		0.655	5	pCi/L
HSL004DR	2/9/2016	RADIUM-228	0.796	1.75	U		0.429	5	pCi/L
HSL004DR	2/7/2017	RADIUM-228	0.377	1.06	J		0.649	5	pCi/L
HSL004DR	2/9/2016	SELENIUM	2	20	U		20	50	ug/L
HSL004DR	2/7/2017	SELENIUM	2	20	U		20	50	ug/L
HSL004DR	2/9/2016	SILVER	0.5	5	U		5	94	ug/L
HSL004DR	2/7/2017	SILVER	0.5	5	U		5	94	ug/L
HSL004DR	2/9/2016	STRONTIUM-90	3.26	7.31	U		0.753	8	pCi/L
HSL004DR	2/7/2017	STRONTIUM-90	3.12	6.97	U		1.23	8	pCi/L
HSL004DR	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HSL004DR	5/7/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HSL004DR	4/22/2015	STYRENE	0.07	1	U	U	1	100	ug/L
HSL004DR	2/9/2016	TECHNETIUM-99	4.32	9.48	U		0.69	50	pCi/L
HSL004DR	2/7/2017	TECHNETIUM-99	4.36	9.62	U		1.27	50	pCi/L
HSL004DR	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	TETRACHLOROETHYLENE (PCE)	0.18	1	U	U	1	5	ug/L
HSL004DR	2/9/2016	TETRACHLOROETHYLENE (PCE)	0.3	1	U		1	5	ug/L
HSL004DR	2/7/2017	TETRACHLOROETHYLENE (PCE)	0.333	1	U		1	5	ug/L
HSL004DR	2/9/2016	THALLIUM	0.1	1	U		1	2	ug/L
HSL004DR	2/7/2017	THALLIUM	0.1	1	U		1	2	ug/L
HSL004DR	2/9/2016	THORIUM-228	0.198	0.313	U		-0.0123	15	pCi/L
HSL004DR	2/7/2017	THORIUM-228	0.165	0.336	U		0.0473	15	pCi/L
HSL004DR	2/9/2016	THORIUM-230	0.0638	0.299	U		0.141	15	pCi/L
HSL004DR	2/7/2017	THORIUM-230	0.061	0.338	U		0.202	15	pCi/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL004DR	2/9/2016	THORIUM-232	0.0637	0.158	U		0.0235	15	pCi/L
HSL004DR	2/7/2017	THORIUM-232	0.0609	0.0609	U		0	15	pCi/L
HSL004DR	2/9/2016	TIN	1	10	U		10	12000	ug/L
HSL004DR	2/7/2017	TIN	1	10	U		10	12000	ug/L
HSL004DR	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HSL004DR	5/7/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HSL004DR	4/22/2015	TOLUENE	0.07	1	J	U	0.15	1000	ug/L
HSL004DR	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HSL004DR	5/7/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HSL004DR	4/22/2015	TRANS-1,2-DICHLOROETHYLENE	0.08	1	U	U	1	100	ug/L
HSL004DR	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HSL004DR	5/7/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HSL004DR	4/22/2015	TRANS-1,3-DICHLOROPROPENE	0.08	1	U	U	1	0.47	ug/L
HSL004DR	2/6/2007	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL004DR	2/8/2007	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HSL004DR	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HSL004DR	2/13/2008	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL004DR	5/1/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HSL004DR	2/19/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL004DR	5/7/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HSL004DR	2/10/2010	TRICHLOROETHYLENE (TCE)	0.2	0.5	U		0.5	5	ug/L
HSL004DR	5/5/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HSL004DR	2/14/2011	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL004DR	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HSL004DR	5/3/2011	TRICHLOROETHYLENE (TCE)	0.11	2	U	U	2	5	ug/L
HSL004DR	2/13/2012	TRICHLOROETHYLENE (TCE)	0.25	1	U		1	5	ug/L
HSL004DR	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HSL004DR	2/26/2013	TRICHLOROETHYLENE (TCE)	0.3	1	U		1	5	ug/L
HSL004DR	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HSL004DR	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HSL004DR	4/22/2015	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HSL004DR	2/9/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U		1	5	ug/L
HSL004DR	5/2/2016	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HSL004DR	2/7/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U		1	5	ug/L
HSL004DR	4/26/2017	TRICHLOROETHYLENE (TCE)	0.333	1	U	U	1	5	ug/L
HSL004DR	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HSL004DR	5/7/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HSL004DR	4/22/2015	TRICHLOROFLUOROMETHANE	0.11	1	U	U	1	5200	ug/L
HSL004DR	2/9/2016	TRICHLOROFLUOROMETHANE	0.3	1	U		1	5200	ug/L
HSL004DR	2/7/2017	TRICHLOROFLUOROMETHANE	0.333	1	U		1	5200	ug/L
HSL004DR	11/2/2006	TRITIUM	0.894	2.44			7.32	20	pCi/ml
HSL004DR	2/6/2007	TRITIUM	0.471	1.52			6.15	20	pCi/ml
HSL004DR	2/8/2007	TRITIUM	0.489	1.79			6.89	20	pCi/ml
HSL004DR	5/8/2007	TRITIUM	0.481	1.44			4.67	20	pCi/ml
HSL004DR	5/16/2007	TRITIUM	0.544	1.59			4.82	20	pCi/ml
HSL004DR	8/13/2007	TRITIUM	0.548	1.58			4.73	20	pCi/ml
HSL004DR	11/1/2007	TRITIUM	0.489	1.47			4.84	20	pCi/ml
HSL004DR	2/13/2008	TRITIUM	0.41	1.42			4.15	20	pCi/ml
HSL004DR	4/28/2008	TRITIUM	0.44	1.36			4.47	20	pCi/ml
HSL004DR	5/1/2008	TRITIUM	0.432	1.38			4.92	20	pCi/ml
HSL004DR	8/13/2008	TRITIUM	0.588	1.79			6.64	20	pCi/ml
HSL004DR	11/13/2008	TRITIUM	0.472	1.71			9.04	20	pCi/ml
HSL004DR	2/19/2009	TRITIUM	0.456	1.53			6.49	20	pCi/ml
HSL004DR	4/30/2009	TRITIUM	0.55	1.7			6.4	20	pCi/ml
HSL004DR	5/7/2009	TRITIUM	0.563	1.71			6.16	20	pCi/ml
HSL004DR	8/13/2009	TRITIUM	0.466	1.52			6.05	20	pCi/ml
HSL004DR	11/11/2009	TRITIUM	0.479	1.58			6.5	20	pCi/ml
HSL004DR	2/10/2010	TRITIUM	0.543	1.59			4.86	20	pCi/ml
HSL004DR	4/26/2010	TRITIUM	0.529	1.53			4.45	20	pCi/ml
HSL004DR	5/5/2010	TRITIUM	0.46	1.44			5.1	20	pCi/ml
HSL004DR	8/9/2010	TRITIUM	0.447	1.47			5.9	20	pCi/ml
HSL004DR	11/5/2010	TRITIUM	0.45	1.35			4.06	20	pCi/ml
HSL004DR	2/14/2011	TRITIUM	0.586	1.72			5.47	20	pCi/ml
HSL004DR	4/28/2011	TRITIUM	0.442	1.44			5.19	20	pCi/ml
HSL004DR	5/3/2011	TRITIUM	0.464	1.46			5.04	20	pCi/ml
HSL004DR	5/3/2011	TRITIUM	0.469	1.46			4.87	20	pCi/ml
HSL004DR	8/4/2011	TRITIUM	0.536	1.61			5.25	20	pCi/ml
HSL004DR	10/31/2011	TRITIUM	0.456	1.51			6	20	pCi/ml
HSL004DR	2/13/2012	TRITIUM	0.491	1.59			6.33	20	pCi/ml
HSL004DR	4/24/2012	TRITIUM	0.461	1.57			6.75	20	pCi/ml
HSL004DR	5/1/2012	TRITIUM	0.487	1.64			7	20	pCi/ml
HSL004DR	8/3/2012	TRITIUM	0.523	1.54			5.62	20	pCi/ml
HSL004DR	10/30/2012	TRITIUM	0.503	1.52			5.87	20	pCi/ml
HSL004DR	2/26/2013	TRITIUM	0.512	1.55			4.92	20	pCi/ml
HSL004DR	2/26/2013	TRITIUM	0.516	1.55			4.86	20	pCi/ml
HSL004DR	5/2/2013	TRITIUM	0.464	1.48			5.15	20	pCi/ml
HSL004DR	5/8/2013	TRITIUM	0.527	1.54			4.29	20	pCi/ml
HSL004DR	5/7/2014	TRITIUM	0.377	1.38			6	20	pCi/ml
HSL004DR	5/7/2014	TRITIUM	0.378	1.36			5.68	20	pCi/ml

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HSL004DR	4/22/2015	TRITIUM	0.524	1.57			6.23	20	pCi/mL
HSL004DR	8/11/2015	TRITIUM	0.456	1.51			5.65	20	pCi/mL
HSL004DR	11/18/2015	TRITIUM	0.404	1.35			4.88	20	pCi/mL
HSL004DR	2/9/2016	TRITIUM	0.484	1.51			5.5	20	pCi/mL
HSL004DR	2/9/2016	TRITIUM	0.487	1.52			5.47	20	pCi/mL
HSL004DR	4/28/2016	TRITIUM	0.426	1.42			5.25	20	pCi/mL
HSL004DR	5/2/2016	TRITIUM	0.471	1.51			5.46	20	pCi/mL
HSL004DR	8/4/2016	TRITIUM	0.456	1.46			5.13	20	pCi/mL
HSL004DR	11/9/2016	TRITIUM	0.429	1.41			5.13	20	pCi/mL
HSL004DR	2/7/2017	TRITIUM	0.453	1.45			5.16	20	pCi/mL
HSL004DR	4/20/2017	TRITIUM	0.438	1.45			5.37	20	pCi/mL
HSL004DR	4/26/2017	TRITIUM	0.435	1.48			5.77	20	pCi/mL
HSL004DR	2/9/2016	URANIUM-233/234	0.0586	0.274	U		0.13	30	pCi/L
HSL004DR	2/7/2017	URANIUM-233/234	0.0548	0.17	U		0.0404	30	pCi/L
HSL004DR	2/9/2016	URANIUM-235	0.0722	0.0722	U		0	30	pCi/L
HSL004DR	2/7/2017	URANIUM-235	0.0676	0.168	U		0.0249	30	pCi/L
HSL004DR	2/9/2016	URANIUM-238	0.129	0.283	U		0.0539	30	pCi/L
HSL004DR	2/7/2017	URANIUM-238	0.102	0.266	U		0.0756	30	pCi/L
HSL004DR	2/9/2016	VANADIUM	5	50	U		50	86	ug/L
HSL004DR	2/7/2017	VANADIUM	5	50	U		50	86	ug/L
HSL004DR	2/9/2016	ZINC	4	40	U		40	6000	ug/L
HSL004DR	2/7/2017	ZINC	4	40	J		5.55	6000	ug/L
HTF 12D	7/25/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HTF 12D	1/16/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HTF 12D	8/19/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HTF 12D	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HTF 12D	9/28/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HTF 12D	3/29/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HTF 12D	9/26/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HTF 12D	6/22/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HTF 12D	5/23/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HTF 12D	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HTF 12D	5/12/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HTF 12D	5/11/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HTF 12D	5/11/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HTF 12D	5/9/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HTF 12D	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HTF 12D	5/6/2013	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HTF 12D	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HTF 12D	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HTF 12D	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HTF 12D	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HTF 12D	7/25/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HTF 12D	1/16/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HTF 12D	8/19/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HTF 12D	3/16/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HTF 12D	9/28/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HTF 12D	3/29/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HTF 12D	9/26/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HTF 12D	6/22/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HTF 12D	5/23/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HTF 12D	5/5/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HTF 12D	5/12/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HTF 12D	5/11/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HTF 12D	5/11/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HTF 12D	5/9/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HTF 12D	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HTF 12D	5/6/2013	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HTF 12D	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HTF 12D	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HTF 12D	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HTF 12D	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HTF 12D	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HTF 12D	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HTF 12D	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HTF 12D	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HTF 12D	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HTF 12D	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HTF 12D	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HTF 12D	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HTF 12D	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HTF 12D	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HTF 12D	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HTF 12D	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HTF 12D	7/25/2002	CADMIUM	0.4	12	U		12	5	ug/L
HTF 12D	1/16/2003	CADMIUM	1.1	12	U		12	5	ug/L
HTF 12D	8/19/2003	CADMIUM	1.1	12	U		12	5	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HTF 12D	3/16/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
HTF 12D	9/28/2004	CADMIUM	0.04	1	J		0.054	5	ug/L
HTF 12D	3/29/2005	CADMIUM	0.1	1	U	U	1	5	ug/L
HTF 12D	9/26/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
HTF 12D	6/22/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HTF 12D	5/23/2007	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
HTF 12D	5/5/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
HTF 12D	5/12/2009	CADMIUM	1	10	U	U	10	5	ug/L
HTF 12D	5/11/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 12D	5/9/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 12D	5/1/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 12D	5/6/2013	CADMIUM	0.2	2	U		2	5	ug/L
HTF 12D	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HTF 12D	7/25/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HTF 12D	1/16/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HTF 12D	8/19/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HTF 12D	3/16/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HTF 12D	9/28/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HTF 12D	3/29/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HTF 12D	9/26/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HTF 12D	6/22/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HTF 12D	5/23/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HTF 12D	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HTF 12D	5/12/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HTF 12D	5/11/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HTF 12D	5/11/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HTF 12D	5/9/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HTF 12D	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HTF 12D	5/6/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HTF 12D	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
HTF 12D	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HTF 12D	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HTF 12D	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HTF 12D	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HTF 12D	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HTF 12D	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HTF 12D	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HTF 12D	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HTF 12D	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HTF 12D	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HTF 12D	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HTF 12D	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HTF 12D	6/27/2002	GROSS ALPHA	3.28	7.97	U		2.33	15	pCi/L
HTF 12D	7/25/2002	GROSS ALPHA	8.29	12.83	U	U	3.8	15	pCi/L
HTF 12D	7/25/2002	GROSS ALPHA	8.29	12.83	U		3.8	15	pCi/L
HTF 12D	9/16/2003	GROSS ALPHA	8.65	18.1	U		2.27	15	pCi/L
HTF 12D	8/25/2004	GROSS ALPHA	4.24	12.3	J		6.03	15	pCi/L
HTF 12D	8/25/2004	GROSS ALPHA	4.14	10.8	U		3.8	15	pCi/L
HTF 12D	10/5/2005	GROSS ALPHA	3.07	8.03	U		1.97	15	pCi/L
HTF 12D	10/18/2006	GROSS ALPHA	1.7	4.91	U		1.58	15	pCi/L
HTF 12D	5/23/2007	GROSS ALPHA	2.7	10.5	J	J	7.18	15	pCi/L
HTF 12D	12/12/2007	GROSS ALPHA	3.01	9.97	J		5.62	15	pCi/L
HTF 12D	5/5/2008	GROSS ALPHA	3.05	8.96	J	J	3.62	15	pCi/L
HTF 12D	12/18/2008	GROSS ALPHA	3.01	10	J		5.12	15	pCi/L
HTF 12D	5/12/2009	GROSS ALPHA	2.81	6.52	U	U	1.24	15	pCi/L
HTF 12D	11/18/2009	GROSS ALPHA	3	8.24	U		2.76	15	pCi/L
HTF 12D	10/26/2011	GROSS ALPHA	0.99	2.98			3.22	15	pCi/L
HTF 12D	5/1/2012	GROSS ALPHA	2.95	8.5	J	J	3.17	15	pCi/L
HTF 12D	5/6/2013	GROSS ALPHA	2.83	8.26	J		3.16	15	pCi/L
HTF 12D	5/6/2014	GROSS ALPHA	2.6	5.3	U	U	0.496	15	pCi/L
HTF 12D	7/25/2002	LEAD	0.9	8	U		8	15	ug/L
HTF 12D	1/16/2003	LEAD	2.2	8	U		8	15	ug/L
HTF 12D	8/19/2003	LEAD	2.2	8	U		8	15	ug/L
HTF 12D	3/16/2004	LEAD	0.05	2	J	U	0.526	15	ug/L
HTF 12D	9/28/2004	LEAD	0.05	2	J		0.499	15	ug/L
HTF 12D	3/29/2005	LEAD	0.5	2	U	U	2	15	ug/L
HTF 12D	9/26/2005	LEAD	0.565	3	U	U	3	15	ug/L
HTF 12D	6/22/2006	LEAD	0.49	3	U	U	3	15	ug/L
HTF 12D	5/23/2007	LEAD	0.49	3			4.6	15	ug/L
HTF 12D	5/5/2008	LEAD	0.1	1			11.4	15	ug/L
HTF 12D	5/12/2009	LEAD	2	20	U	U	20	15	ug/L
HTF 12D	5/11/2010	LEAD	0.4	4	J	J	0.886	15	ug/L
HTF 12D	5/9/2011	LEAD	1	10	J	J	1.31	15	ug/L
HTF 12D	5/1/2012	LEAD	1	10	J	J	2.19	15	ug/L
HTF 12D	5/6/2013	LEAD	1	10	J		2.99	15	ug/L
HTF 12D	5/6/2014	LEAD	0.5	5	J	J	0.577	15	ug/L
HTF 12D	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HTF 12D	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L

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Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HTF 12D	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HTF 12D	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HTF 12D	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HTF 12D	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
HTF 12D	6/27/2002	NONVOLATILE BETA	3.25	7.16	U		1.22	50	pCi/L
HTF 12D	7/25/2002	NONVOLATILE BETA	8.08	14.22		J	15.8	50	pCi/L
HTF 12D	7/25/2002	NONVOLATILE BETA	8.06	12.52	U		4.09	50	pCi/L
HTF 12D	7/25/2002	NONVOLATILE BETA	8.06	12.52	U	UJ	4.09	50	pCi/L
HTF 12D	7/25/2002	NONVOLATILE BETA	8.06	12.52	U		4.09	50	pCi/L
HTF 12D	1/16/2003	NONVOLATILE BETA	8.81	12.57	U		-0.789	50	pCi/L
HTF 12D	8/19/2003	NONVOLATILE BETA			U		1.35	50	pCi/L
HTF 12D	9/16/2003	NONVOLATILE BETA	13	28.7	U		5.02	50	pCi/L
HTF 12D	3/16/2004	NONVOLATILE BETA	1.38	2.936	J	J	2.72	50	pCi/L
HTF 12D	8/25/2004	NONVOLATILE BETA	8.77	20.2	U		6.76	50	pCi/L
HTF 12D	8/25/2004	NONVOLATILE BETA	8.84	19.9	U		4.64	50	pCi/L
HTF 12D	9/28/2004	NONVOLATILE BETA	9.37	21.4	U		6.32	50	pCi/L
HTF 12D	3/29/2005	NONVOLATILE BETA	10.2	22.8	U	U	5.36	50	pCi/L
HTF 12D	9/26/2005	NONVOLATILE BETA	4.17	8.79	U	U	0.063	50	pCi/L
HTF 12D	10/5/2005	NONVOLATILE BETA	4.21	9.77	U		2.39	50	pCi/L
HTF 12D	6/22/2006	NONVOLATILE BETA	1.1	2.5	J	J	2.05	50	pCi/L
HTF 12D	6/22/2006	NONVOLATILE BETA	1.1	2.44	J	J	1.1	50	pCi/L
HTF 12D	10/18/2006	NONVOLATILE BETA	3.16	8.32	U		1.51	50	pCi/L
HTF 12D	5/23/2007	NONVOLATILE BETA	4.99	11.3	U	U	0.961	50	pCi/L
HTF 12D	12/12/2007	NONVOLATILE BETA	5.05	12.2	U		2.58	50	pCi/L
HTF 12D	5/5/2008	NONVOLATILE BETA	4.79	11.1	U	U	2.98	50	pCi/L
HTF 12D	12/18/2008	NONVOLATILE BETA	4.65	10.5	U		2.15	50	pCi/L
HTF 12D	5/12/2009	NONVOLATILE BETA	4.34	9.4	U	U	0.622	50	pCi/L
HTF 12D	11/18/2009	NONVOLATILE BETA	4.56	11.4	J		4.81	50	pCi/L
HTF 12D	5/11/2010	NONVOLATILE BETA	4.34	9.62	U	U	1.68	50	pCi/L
HTF 12D	5/9/2011	NONVOLATILE BETA	4.6	9	U	U	-1.64	50	pCi/L
HTF 12D	10/26/2011	NONVOLATILE BETA	0.849	2.11	J		1.99	50	pCi/L
HTF 12D	5/1/2012	NONVOLATILE BETA	4.78	10.8	U	U	2.46	50	pCi/L
HTF 12D	5/6/2013	NONVOLATILE BETA	4.66	11.3	U		4.46	50	pCi/L
HTF 12D	5/6/2014	NONVOLATILE BETA	4.03	9.22	U	U	1.73	50	pCi/L
HTF 12D	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HTF 12D	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HTF 12D	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HTF 12D	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HTF 12D	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HTF 12D	7/25/2002	TRICHLOROETHYLENE (TCE)	0.28	1			1.02	5	ug/L
HTF 12D	1/16/2003	TRICHLOROETHYLENE (TCE)	0.28	1	J		0.86	5	ug/L
HTF 12D	8/19/2003	TRICHLOROETHYLENE (TCE)	0.16	1	J		0.54	5	ug/L
HTF 12D	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	J	J	0.386	5	ug/L
HTF 12D	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HTF 12D	3/29/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HTF 12D	9/26/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5		J	0.75	5	ug/L
HTF 12D	6/22/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5			0.56	5	ug/L
HTF 12D	5/23/2007	TRICHLOROETHYLENE (TCE)	0.2	2	J	J	0.41	5	ug/L
HTF 12D	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HTF 12D	5/12/2009	TRICHLOROETHYLENE (TCE)	0.25	1	J	J	0.339	5	ug/L
HTF 12D	5/11/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HTF 12D	5/9/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HTF 12D	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HTF 12D	5/6/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
HTF 12D	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HTF 12D	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HTF 12D	6/27/2002	TRITIUM	0.324	1.09			18.3	20	pCi/mL
HTF 12D	7/25/2002	TRITIUM	0.519	2.413			23.6	20	pCi/mL
HTF 12D	7/25/2002	TRITIUM	0.491	2.305			22.9	20	pCi/mL
HTF 12D	1/16/2003	TRITIUM	0.592	2.436			19.4	20	pCi/mL
HTF 12D	8/19/2003	TRITIUM			U		12.567	20	pCi/mL
HTF 12D	9/16/2003	TRITIUM	0.318	0.988	U		12.709	20	pCi/mL
HTF 12D	3/16/2004	TRITIUM	0.38	1.39			11.3	20	pCi/mL
HTF 12D	8/25/2004	TRITIUM	0.828	2.54			11.5	20	pCi/mL
HTF 12D	9/28/2004	TRITIUM	0.916	2.75			11.7	20	pCi/mL
HTF 12D	3/29/2005	TRITIUM	0.842	2.54			10.9	20	pCi/mL
HTF 12D	9/26/2005	TRITIUM	1.03	2.88			10.1	20	pCi/mL
HTF 12D	10/5/2005	TRITIUM	0.843	2.52			10.9	20	pCi/mL
HTF 12D	6/22/2006	TRITIUM	0.23	1.55			10.2	20	pCi/mL
HTF 12D	10/18/2006	TRITIUM	0.842	2.48			9.54	20	pCi/mL
HTF 12D	5/23/2007	TRITIUM	0.562	1.9			9.55	20	pCi/mL
HTF 12D	12/12/2007	TRITIUM	0.451	1.61			9.06	20	pCi/mL
HTF 12D	5/5/2008	TRITIUM	0.444	1.71			9.94	20	pCi/mL
HTF 12D	12/18/2008	TRITIUM	0.471	1.66			8.4	20	pCi/mL
HTF 12D	12/18/2008	TRITIUM	0.473	1.66			8.33	20	pCi/mL
HTF 12D	5/12/2009	TRITIUM	0.534	1.77			7.9	20	pCi/mL
HTF 12D	11/18/2009	TRITIUM	0.433	1.52			7.73	20	pCi/mL
HTF 12D	5/11/2010	TRITIUM	0.435	1.57			7.84	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HTF 12D	5/9/2011	TRITIUM	0.501	1.65			7.11	20	pCi/mL
HTF 12D	10/26/2011	TRITIUM	0.64	2.32			7.98	20	pCi/mL
HTF 12D	5/1/2012	TRITIUM	0.492	1.79			9.36	20	pCi/mL
HTF 12D	5/6/2013	TRITIUM	0.398	1.49			6.83	20	pCi/mL
HTF 12D	5/6/2014	TRITIUM	0.387	1.38			5.8	20	pCi/mL
HTF 15D	7/25/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
HTF 15D	1/21/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HTF 15D	8/19/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
HTF 15D	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
HTF 15D	9/28/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
HTF 15D	3/29/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	U	1	200	ug/L
HTF 15D	9/26/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HTF 15D	9/26/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
HTF 15D	4/19/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
HTF 15D	5/23/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
HTF 15D	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HTF 15D	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HTF 15D	5/12/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
HTF 15D	5/11/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
HTF 15D	5/9/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HTF 15D	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
HTF 15D	5/6/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
HTF 15D	5/6/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
HTF 15D	5/6/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
HTF 15D	5/6/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
HTF 15D	5/6/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
HTF 15D	7/25/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
HTF 15D	1/21/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HTF 15D	8/19/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
HTF 15D	3/16/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
HTF 15D	9/28/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
HTF 15D	3/29/2005	1,1-DICHLOROETHANE	0.41	1	U	U	1	2.8	ug/L
HTF 15D	9/26/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HTF 15D	9/26/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
HTF 15D	4/19/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
HTF 15D	5/23/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
HTF 15D	5/5/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HTF 15D	5/5/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HTF 15D	5/12/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HTF 15D	5/11/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
HTF 15D	5/9/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HTF 15D	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
HTF 15D	5/6/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
HTF 15D	5/6/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
HTF 15D	5/6/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
HTF 15D	5/6/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HTF 15D	5/6/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
HTF 15D	5/6/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
HTF 15D	5/6/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
HTF 15D	5/6/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
HTF 15D	5/6/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HTF 15D	5/6/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
HTF 15D	5/6/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
HTF 15D	5/6/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
HTF 15D	5/6/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
HTF 15D	5/6/2014	BENZENE	0.3	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
HTF 15D	5/6/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HTF 15D	5/6/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
HTF 15D	5/6/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
HTF 15D	7/25/2002	CADMIUM	0.4	12	U		12	5	ug/L
HTF 15D	1/21/2003	CADMIUM	1.1	12	U		12	5	ug/L
HTF 15D	8/19/2003	CADMIUM	1.1	12	U		12	5	ug/L
HTF 15D	3/16/2004	CADMIUM	0.04	1	J	J	0.147	5	ug/L
HTF 15D	9/28/2004	CADMIUM	0.04	1	J		0.191	5	ug/L
HTF 15D	3/29/2005	CADMIUM	0.1	1	J	J	0.143	5	ug/L
HTF 15D	9/26/2005	CADMIUM	0.0672	0.5	J	J	0.29	5	ug/L
HTF 15D	4/19/2006	CADMIUM	0.057	0.5	J	J	0.16	5	ug/L
HTF 15D	5/23/2007	CADMIUM	0.057	0.5	J	J	0.12	5	ug/L
HTF 15D	5/5/2008	CADMIUM	0.1	1	J	J	0.282	5	ug/L
HTF 15D	5/12/2009	CADMIUM	1	10	U	U	10	5	ug/L
HTF 15D	5/12/2009	CADMIUM	1	10	U	U	10	5	ug/L
HTF 15D	5/11/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 15D	5/11/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 15D	5/9/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 15D	5/9/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
HTF 15D	5/1/2012	CADMIUM	0.2	2	J	J	0.206	5	ug/L
HTF 15D	5/6/2013	CADMIUM	0.2	2	J		0.267	5	ug/L

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Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HTF 15D	5/6/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
HTF 15D	7/25/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
HTF 15D	1/21/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HTF 15D	8/19/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
HTF 15D	3/16/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
HTF 15D	9/28/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
HTF 15D	3/29/2005	CARBON TETRACHLORIDE	0.29	1	U	U	1	5	ug/L
HTF 15D	9/26/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HTF 15D	9/26/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
HTF 15D	4/19/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
HTF 15D	5/23/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
HTF 15D	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HTF 15D	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HTF 15D	5/12/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
HTF 15D	5/11/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
HTF 15D	5/9/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HTF 15D	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
HTF 15D	5/6/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
HTF 15D	5/6/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	CHLOROETHANE	0.3	1	U	U	1	100	ug/L
HTF 15D	5/6/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
HTF 15D	5/6/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
HTF 15D	5/6/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
HTF 15D	5/6/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	1	190	ug/L
HTF 15D	5/6/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L
HTF 15D	5/6/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HTF 15D	5/6/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
HTF 15D	5/6/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
HTF 15D	5/6/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
HTF 15D	5/6/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
HTF 15D	5/6/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
HTF 15D	5/6/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
HTF 15D	9/17/2003	GROSS ALPHA	2.29	9.38	J		11	15	pCi/L
HTF 15D	8/25/2004	GROSS ALPHA	4.62	9.93	U		1.38	15	pCi/L
HTF 15D	10/5/2005	GROSS ALPHA	2.84	7.04	U		1.36	15	pCi/L
HTF 15D	10/19/2006	GROSS ALPHA	2.74	8.31	J		3.66	15	pCi/L
HTF 15D	5/23/2007	GROSS ALPHA	2.42	5.59	U	U	1.05	15	pCi/L
HTF 15D	5/5/2008	GROSS ALPHA	2.79	6.68	U	U	1.43	15	pCi/L
HTF 15D	12/18/2008	GROSS ALPHA	2.63	6.56	U		1.59	15	pCi/L
HTF 15D	5/12/2009	GROSS ALPHA	2.56	6.43	U	U	1.6	15	pCi/L
HTF 15D	11/18/2009	GROSS ALPHA	2.67	9.23	J		5.28	15	pCi/L
HTF 15D	11/18/2009	GROSS ALPHA	2.65	7.28	U		2.44	15	pCi/L
HTF 15D	9/13/2010	GROSS ALPHA	0.753	3.57			10.3	15	pCi/L
HTF 15D	5/1/2012	GROSS ALPHA	2.72	5.57	U	U	0.553	15	pCi/L
HTF 15D	5/6/2013	GROSS ALPHA	2.56	7.12	U		2.4	15	pCi/L
HTF 15D	5/6/2014	GROSS ALPHA	2.3	6.56	J	J	2.41	15	pCi/L
HTF 15D	7/25/2002	LEAD	0.9	8	U		8	15	ug/L
HTF 15D	1/21/2003	LEAD	2.2	8	U		8	15	ug/L
HTF 15D	8/19/2003	LEAD	2.2	8	U		8	15	ug/L
HTF 15D	3/16/2004	LEAD	0.05	2	J	U	0.481	15	ug/L
HTF 15D	9/28/2004	LEAD	0.05	2	J		0.389	15	ug/L
HTF 15D	3/29/2005	LEAD	0.5	2	U	U	2	15	ug/L
HTF 15D	9/26/2005	LEAD	0.565	3	U	U	3	15	ug/L
HTF 15D	4/19/2006	LEAD	0.49	3	J	J	1	15	ug/L
HTF 15D	5/23/2007	LEAD	0.49	3	U	U	3	15	ug/L
HTF 15D	5/5/2008	LEAD	0.1	1			1.52	15	ug/L
HTF 15D	5/12/2009	LEAD	2	20	U	U	20	15	ug/L
HTF 15D	5/12/2009	LEAD	2	20	U	U	20	15	ug/L
HTF 15D	5/11/2010	LEAD	0.4	4	U	U	4	15	ug/L
HTF 15D	5/11/2010	LEAD	0.4	4	U	U	4	15	ug/L
HTF 15D	5/9/2011	LEAD	1	10	U	U	10	15	ug/L
HTF 15D	5/9/2011	LEAD	1	10	U	U	10	15	ug/L
HTF 15D	5/1/2012	LEAD	1	10	U	U	10	15	ug/L
HTF 15D	5/6/2013	LEAD	1	10	U	U	10	15	ug/L
HTF 15D	5/6/2014	LEAD	0.5	5	J	J	4.91	15	ug/L
HTF 15D	5/6/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
HTF 15D	5/6/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
HTF 15D	5/6/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
HTF 15D	5/6/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
HTF 15D	5/6/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
HTF 15D	5/6/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1	1	ug/L
HTF 15D	7/25/2002	NONVOLATILE BETA	8.04	11.44	U		-1.75	50	pCi/L
HTF 15D	1/21/2003	NONVOLATILE BETA	8.15	16.67	U		4.22	50	pCi/L
HTF 15D	8/19/2003	NONVOLATILE BETA			U		1.22	50	pCi/L
HTF 15D	9/17/2003	NONVOLATILE BETA	1.66	4.63	J		5.02	50	pCi/L
HTF 15D	3/16/2004	NONVOLATILE BETA	1.39	2.98			3.34	50	pCi/L
HTF 15D	8/25/2004	NONVOLATILE BETA	9.11	20.2	U		4	50	pCi/L
HTF 15D	9/28/2004	NONVOLATILE BETA	9.1	20.4	U		4.62	50	pCi/L
HTF 15D	3/29/2005	NONVOLATILE BETA	9.74	21.9	U	U	5.61	50	pCi/L

Scoping Summary for the GSA  
Eastern Groundwater Operable Unit  
October 2017

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
HTF 15D	9/26/2005	NONVOLATILE BETA	4.03	10.2	J	UJ	4.77	50	pCi/L
HTF 15D	10/5/2005	NONVOLATILE BETA	4.14	10.3	J		4.56	50	pCi/L
HTF 15D	4/19/2006	NONVOLATILE BETA	1.1	2.5		J	2.76	50	pCi/L
HTF 15D	10/19/2006	NONVOLATILE BETA	4.66	11	U		3.64	50	pCi/L
HTF 15D	5/23/2007	NONVOLATILE BETA	4.41	10.3	U	U	1.38	50	pCi/L
HTF 15D	5/5/2008	NONVOLATILE BETA	4.57	9.95	U	U	1.05	50	pCi/L
HTF 15D	12/18/2008	NONVOLATILE BETA	4.33	10.8	J		5.01	50	pCi/L
HTF 15D	5/12/2009	NONVOLATILE BETA	4.37	10.7	U	U	4.13	50	pCi/L
HTF 15D	11/18/2009	NONVOLATILE BETA	4.81	11.5	U		3.62	50	pCi/L
HTF 15D	11/18/2009	NONVOLATILE BETA	4.52	10.9	U		3.48	50	pCi/L
HTF 15D	5/11/2010	NONVOLATILE BETA	4.09	8.72	U	U	0.751	50	pCi/L
HTF 15D	9/13/2010	NONVOLATILE BETA	1.3	4.04			18.9	50	pCi/L
HTF 15D	5/9/2011	NONVOLATILE BETA	4.37	9.59	U	U	1	50	pCi/L
HTF 15D	5/1/2012	NONVOLATILE BETA	4.51	9.54	U	U	0.435	50	pCi/L
HTF 15D	5/6/2013	NONVOLATILE BETA	4.58	10.5	U		2.51	50	pCi/L
HTF 15D	5/6/2014	NONVOLATILE BETA	4.02	9.33	U	U	2.07	50	pCi/L
HTF 15D	5/6/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
HTF 15D	5/6/2014	STYRENE	0.3	1	U	U	1	100	ug/L
HTF 15D	5/6/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
HTF 15D	5/6/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
HTF 15D	5/6/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
HTF 15D	7/25/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
HTF 15D	1/21/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HTF 15D	8/19/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
HTF 15D	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
HTF 15D	9/28/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
HTF 15D	3/29/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	U	1	5	ug/L
HTF 15D	9/26/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HTF 15D	9/26/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
HTF 15D	4/19/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
HTF 15D	5/23/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
HTF 15D	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HTF 15D	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HTF 15D	5/12/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
HTF 15D	5/11/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
HTF 15D	5/9/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HTF 15D	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HTF 15D	5/6/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
HTF 15D	5/6/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
HTF 15D	5/6/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
HTF 15D	7/25/2002	TRITIUM	0.529	2.183			17	20	pCi/ml
HTF 15D	1/21/2003	TRITIUM	0.608	2.024			9.63	20	pCi/ml
HTF 15D	8/19/2003	TRITIUM			U		8.272	20	pCi/ml
HTF 15D	9/17/2003	TRITIUM	0.307	0.94	U		11.749	20	pCi/ml
HTF 15D	9/17/2003	TRITIUM	0.296	0.908	U		11.487	20	pCi/ml
HTF 15D	3/16/2004	TRITIUM	0.359	1.447			14.7	20	pCi/ml
HTF 15D	8/25/2004	TRITIUM	0.838	2.57			11.7	20	pCi/ml
HTF 15D	9/28/2004	TRITIUM	0.907	2.76			12.2	20	pCi/ml
HTF 15D	3/29/2005	TRITIUM	0.835	2.61			13.1	20	pCi/ml
HTF 15D	9/26/2005	TRITIUM	1.01	2.88			11.2	20	pCi/ml
HTF 15D	10/5/2005	TRITIUM	0.923	2.69			10.5	20	pCi/ml
HTF 15D	4/19/2006	TRITIUM	0.34	1.44			10.7	20	pCi/ml
HTF 15D	10/19/2006	TRITIUM	0.84	2.5			10	20	pCi/ml
HTF 15D	5/23/2007	TRITIUM	0.567	1.79			7.43	20	pCi/ml
HTF 15D	5/5/2008	TRITIUM	0.445	1.69			9.56	20	pCi/ml
HTF 15D	12/18/2008	TRITIUM	0.477	1.74			9.6	20	pCi/ml
HTF 15D	5/12/2009	TRITIUM	0.537	1.81			8.54	20	pCi/ml
HTF 15D	11/18/2009	TRITIUM	0.434	1.6			9.15	20	pCi/ml
HTF 15D	5/11/2010	TRITIUM	0.434	1.53			7.21	20	pCi/ml
HTF 15D	9/13/2010	TRITIUM	0.76	2.42			7.82	20	pCi/ml
HTF 15D	5/9/2011	TRITIUM	0.505	1.53			4.96	20	pCi/ml
HTF 15D	5/9/2011	TRITIUM	0.503	1.52			4.95	20	pCi/ml
HTF 15D	5/1/2012	TRITIUM	0.488	1.56			5.73	20	pCi/ml
HTF 15D	5/1/2012	TRITIUM	0.484	1.53			5.4	20	pCi/ml
HTF 15D	5/6/2013	TRITIUM	0.398	1.42			5.77	20	pCi/ml
HTF 15D	5/6/2014	TRITIUM	0.383	1.37			5.81	20	pCi/ml
SBG 6	7/22/2002	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
SBG 6	1/16/2003	1,1,1-TRICHLOROETHANE	0.21	1	U		1	200	ug/L
SBG 6	8/20/2003	1,1,1-TRICHLOROETHANE	0.09	1	U		1	200	ug/L
SBG 6	3/16/2004	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
SBG 6	9/23/2004	1,1,1-TRICHLOROETHANE	0.34	1	U		1	200	ug/L
SBG 6	3/22/2005	1,1,1-TRICHLOROETHANE	0.34	1	U	UJ	1	200	ug/L
SBG 6	9/22/2005	1,1,1-TRICHLOROETHANE	0.08	0.5	U	U	0.5	200	ug/L
SBG 6	4/10/2006	1,1,1-TRICHLOROETHANE	0.15	0.5	U	U	0.5	200	ug/L
SBG 6	5/16/2007	1,1,1-TRICHLOROETHANE	0.3	2	U	U	2	200	ug/L
SBG 6	5/5/2008	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
SBG 6	5/7/2009	1,1,1-TRICHLOROETHANE	0.325	1	U	U	1	200	ug/L
SBG 6	5/4/2010	1,1,1-TRICHLOROETHANE	0.79	2	U	U	2	200	ug/L
SBG 6	5/3/2011	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
SBG 6	5/1/2012	1,1,1-TRICHLOROETHANE	0.15	2	U	U	2	200	ug/L
SBG 6	5/8/2013	1,1,1-TRICHLOROETHANE	0.15	2	U		2	200	ug/L
SBG 6	5/8/2014	1,1,1-TRICHLOROETHANE	0.3	1	U	U	1	200	ug/L
SBG 6	5/8/2014	1,1,2,2-TETRACHLOROETHANE	0.3	1	U	U	1	0.076	ug/L
SBG 6	5/8/2014	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	2	5	U	U	5		ug/L
SBG 6	5/8/2014	1,1,2-TRICHLOROETHANE	0.3	1	U	U	1	5	ug/L
SBG 6	7/22/2002	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
SBG 6	1/16/2003	1,1-DICHLOROETHANE	0.12	1	U		1	2.8	ug/L
SBG 6	8/20/2003	1,1-DICHLOROETHANE	0.05	1	U		1	2.8	ug/L
SBG 6	3/16/2004	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
SBG 6	9/23/2004	1,1-DICHLOROETHANE	0.41	1	U		1	2.8	ug/L
SBG 6	3/22/2005	1,1-DICHLOROETHANE	0.41	1	U	UJ	1	2.8	ug/L
SBG 6	9/22/2005	1,1-DICHLOROETHANE	0.07	0.5	U	U	0.5	2.8	ug/L
SBG 6	4/10/2006	1,1-DICHLOROETHANE	0.16	0.5	U	U	0.5	2.8	ug/L
SBG 6	5/16/2007	1,1-DICHLOROETHANE	0.2	2	U	U	2	2.8	ug/L
SBG 6	5/5/2008	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
SBG 6	5/7/2009	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
SBG 6	5/4/2010	1,1-DICHLOROETHANE	0.9	2	U	U	2	2.8	ug/L
SBG 6	5/3/2011	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
SBG 6	5/1/2012	1,1-DICHLOROETHANE	0.1	2	U	U	2	2.8	ug/L
SBG 6	5/8/2013	1,1-DICHLOROETHANE	0.1	2	U		2	2.8	ug/L
SBG 6	5/8/2014	1,1-DICHLOROETHANE	0.3	1	U	U	1	2.8	ug/L
SBG 6	5/8/2014	1,1-DICHLOROETHYLENE	0.3	1	U	U	1	7	ug/L
SBG 6	5/8/2014	1,2,3-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
SBG 6	5/8/2014	1,2,4-TRICHLOROBENZENE	0.3	1	U	U	1	7	ug/L
SBG 6	5/8/2014	1,2-DIBROMO-3-CHLOROPROPANE	0.5	1	U	U	1	0.2	ug/L
SBG 6	5/8/2014	1,2-DIBROMOETHANE	0.3	1	U	U	1	0.05	ug/L
SBG 6	5/8/2014	1,2-DICHLOROBENZENE	0.3	1	U	U	1	600	ug/L
SBG 6	5/8/2014	1,2-DICHLOROETHANE (EDC)	0.3	1	U	U	1	5	ug/L
SBG 6	5/8/2014	1,2-DICHLOROPROPANE	0.3	1	U	U	1	5	ug/L
SBG 6	5/8/2014	1,3-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
SBG 6	5/8/2014	1,4-DICHLOROBENZENE	0.3	1	U	U	1		ug/L
SBG 6	5/8/2014	1,4-DIOXANE	15	50	U	U	50	0.46	ug/L
SBG 6	5/8/2014	2-HEXANONE	1.5	5	U	U	5	38	ug/L
SBG 6	5/8/2014	ACETONE	1.5	5	U	U	5	14000	ug/L
SBG 6	5/8/2014	BENZENE	0.3	1	U	U	1	5	ug/L
SBG 6	5/8/2014	BROMOCHLOROMETHANE	0.3	1	U	U	1	83	ug/L
SBG 6	5/8/2014	BROMODICHLOROMETHANE	0.3	1	U	U	1	80	ug/L
SBG 6	5/8/2014	BROMOFORM (TRIBROMOMETHANE)	0.3	1	U	U	1	80	ug/L
SBG 6	5/8/2014	BROMOMETHANE (METHYL BROMIDE)	0.3	1	U	U	1	75	ug/L
SBG 6	7/22/2002	CADMIUM	0.4	12	U		12	5	ug/L
SBG 6	1/16/2003	CADMIUM	1.1	12	U		12	5	ug/L
SBG 6	8/20/2003	CADMIUM	1.1	12	U		12	5	ug/L
SBG 6	3/16/2004	CADMIUM	0.04	1	U	U	1	5	ug/L
SBG 6	9/23/2004	CADMIUM	0.04	1	J		0.042	5	ug/L
SBG 6	3/22/2005	CADMIUM	0.04	1	U	U	1	5	ug/L
SBG 6	9/22/2005	CADMIUM	0.0672	0.5	U	U	0.5	5	ug/L
SBG 6	4/10/2006	CADMIUM	0.057	0.5	U	U	0.5	5	ug/L
SBG 6	5/16/2007	CADMIUM	0.057	0.5	J	J	0.24	5	ug/L
SBG 6	5/5/2008	CADMIUM	0.1	1	U	U	1	5	ug/L
SBG 6	5/7/2009	CADMIUM	1	10	U	U	10	5	ug/L
SBG 6	5/4/2010	CADMIUM	0.2	2	U	U	2	5	ug/L
SBG 6	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
SBG 6	5/3/2011	CADMIUM	0.2	2	U	U	2	5	ug/L
SBG 6	5/1/2012	CADMIUM	0.2	2	U	U	2	5	ug/L
SBG 6	5/8/2013	CADMIUM	0.2	2	U		2	5	ug/L
SBG 6	5/8/2014	CADMIUM	0.1	1	U	U	1	5	ug/L
SBG 6	5/8/2014	CARBON DISULFIDE	1.5	5	U	U	5	810	ug/L
SBG 6	7/22/2002	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
SBG 6	1/16/2003	CARBON TETRACHLORIDE	0.24	1	U		1	5	ug/L
SBG 6	8/20/2003	CARBON TETRACHLORIDE	0.11	1	U		1	5	ug/L
SBG 6	3/16/2004	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
SBG 6	9/23/2004	CARBON TETRACHLORIDE	0.29	1	U		1	5	ug/L
SBG 6	3/22/2005	CARBON TETRACHLORIDE	0.29	1	U	UJ	1	5	ug/L
SBG 6	9/22/2005	CARBON TETRACHLORIDE	0.09	0.5	U	U	0.5	5	ug/L
SBG 6	4/10/2006	CARBON TETRACHLORIDE	0.15	0.5	U	U	0.5	5	ug/L
SBG 6	5/16/2007	CARBON TETRACHLORIDE	0.4	2	U	U	2	5	ug/L
SBG 6	5/5/2008	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
SBG 6	5/7/2009	CARBON TETRACHLORIDE	0.26	1	U	U	1	5	ug/L
SBG 6	5/4/2010	CARBON TETRACHLORIDE	1.04	2	U	U	2	5	ug/L
SBG 6	5/3/2011	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
SBG 6	5/1/2012	CARBON TETRACHLORIDE	0.13	2	U	U	2	5	ug/L
SBG 6	5/8/2013	CARBON TETRACHLORIDE	0.13	2	U		2	5	ug/L
SBG 6	5/8/2014	CARBON TETRACHLORIDE	0.3	1	U	U	1	5	ug/L
SBG 6	5/8/2014	CHLOROBENZENE	0.3	1	U	U	1	100	ug/L
SBG 6	5/8/2014	CHLOROETHANE (ETHYL CHLORIDE)	0.3	1	U	U	1	21000	ug/L
SBG 6	5/8/2014	CHLOROETHENE (VINYL CHLORIDE)	0.3	1	U	U	1	2	ug/L
SBG 6	5/8/2014	CHLOROFORM	0.3	1	U	U	1	80	ug/L
SBG 6	5/8/2014	CHLOROMETHANE (METHYL CHLORIDE)	0.3	1	U	U	0.35	190	ug/L
SBG 6	5/8/2014	CIS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	0.47	ug/L

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
SBG 6	5/8/2014	CIS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
SBG 6	5/8/2014	CUMENE (ISOPROPYLBENZENE)	0.3	1	U	U	1	450	ug/L
SBG 6	5/8/2014	CYCLOHEXANE	0.3	1	U	U	1	13000	ug/L
SBG 6	5/8/2014	DIBROMOCHLOROMETHANE	0.3	1	U	U	1	80	ug/L
SBG 6	5/8/2014	DICHLORODIFLUOROMETHANE	0.3	1	U	U	1	200	ug/L
SBG 6	5/8/2014	DICHLOROMETHANE (METHYLENE CHLORIDE)	1	5	U	U	5	5	ug/L
SBG 6	5/8/2014	ETHYLBENZENE	0.3	1	U	U	1	700	ug/L
SBG 6	5/16/2007	GROSS ALPHA	2.48	8.56	J	J	4.61	15	pCi/L
SBG 6	5/16/2007	GROSS ALPHA	2.48	6.25	U	U	1.46	15	pCi/L
SBG 6	5/5/2008	GROSS ALPHA	2.65	6.35	U	U	1.36	15	pCi/L
SBG 6	5/7/2009	GROSS ALPHA	2.46	7.01	J	J	2.46	15	pCi/L
SBG 6	5/8/2013	GROSS ALPHA	2.47	5.61	U		0.99	15	pCi/L
SBG 6	5/8/2014	GROSS ALPHA	2.21	5.35	U	U	1.18	15	pCi/L
SBG 6	7/22/2002	LEAD	0.9	8			28.1	15	ug/L
SBG 6	1/16/2003	LEAD	2.2	8			12.2	15	ug/L
SBG 6	8/20/2003	LEAD	2.2	8	J		6.93	15	ug/L
SBG 6	3/16/2004	LEAD	0.05	2			6.95	15	ug/L
SBG 6	9/23/2004	LEAD	0.05	2			8.87	15	ug/L
SBG 6	3/22/2005	LEAD	0.05	2			12	15	ug/L
SBG 6	9/22/2005	LEAD	0.565	3			6.3	15	ug/L
SBG 6	4/10/2006	LEAD	0.49	3			19.6	15	ug/L
SBG 6	5/16/2007	LEAD	0.49	3			11.5	15	ug/L
SBG 6	5/5/2008	LEAD	0.1	1			12	15	ug/L
SBG 6	5/7/2009	LEAD	2	20			24.5	15	ug/L
SBG 6	5/4/2010	LEAD	0.4	4			30.3	15	ug/L
SBG 6	5/3/2011	LEAD	1	10			21	15	ug/L
SBG 6	5/3/2011	LEAD	1	10			21	15	ug/L
SBG 6	5/1/2012	LEAD	1	10			39	15	ug/L
SBG 6	5/8/2013	LEAD	1	10			41.7	15	ug/L
SBG 6	5/8/2014	LEAD	0.5	5			8.5	15	ug/L
SBG 6	5/8/2014	M,P-XYLENE	0.3	2	U	U	2	190	ug/L
SBG 6	5/8/2014	METHYL ACETATE	1.5	5	U	U	5	20000	ug/L
SBG 6	5/8/2014	METHYL ETHYL KETONE	1.5	5	U	U	5	5600	ug/L
SBG 6	5/8/2014	METHYL ISOBUTYL KETONE	1.5	5	U	U	5	6300	ug/L
SBG 6	5/8/2014	METHYL TERTIARY BUTYL ETHER (MTBE)	0.3	1	U	U	1	14	ug/L
SBG 6	5/8/2014	METHYLCYCLOHEXANE	0.3	1	U	U	1		ug/L
SBG 6	7/22/2002	NONVOLATILE BETA	9.49	14.11	U		2.55	50	pCi/L
SBG 6	1/16/2003	NONVOLATILE BETA	8.72	13.1	U		0.234	50	pCi/L
SBG 6	8/20/2003	NONVOLATILE BETA			U		1.08	50	pCi/L
SBG 6	3/16/2004	NONVOLATILE BETA	1.12	2.314	U	U	1.04	50	pCi/L
SBG 6	9/23/2004	NONVOLATILE BETA	8.45	18.3	U		2.2	50	pCi/L
SBG 6	3/22/2005	NONVOLATILE BETA	8.33	18	U	U	1.73	50	pCi/L
SBG 6	9/22/2005	NONVOLATILE BETA	4.22	10.1	U	U	3.39	50	pCi/L
SBG 6	4/10/2006	NONVOLATILE BETA	0.98	2.24	J	J	1.67	50	pCi/L
SBG 6	5/16/2007	NONVOLATILE BETA	4.75	11.3	U	U	2.62	50	pCi/L
SBG 6	5/16/2007	NONVOLATILE BETA	4.39	10.2	U	U	1.35	50	pCi/L
SBG 6	5/5/2008	NONVOLATILE BETA	4.56	9.3	U	U	-0.478	50	pCi/L
SBG 6	5/7/2009	NONVOLATILE BETA	4.46	9.84	U	U	1.08	50	pCi/L
SBG 6	5/4/2010	NONVOLATILE BETA	4.29	10.3	U	U	3.67	50	pCi/L
SBG 6	5/3/2011	NONVOLATILE BETA	4.35	9.17	U	U	0.00577	50	pCi/L
SBG 6	5/1/2012	NONVOLATILE BETA	4.7	10.4	U	U	1.52	50	pCi/L
SBG 6	5/8/2013	NONVOLATILE BETA	4.42	8.81	U		-0.906	50	pCi/L
SBG 6	5/8/2014	NONVOLATILE BETA	3.98	8.83	U	U	0.965	50	pCi/L
SBG 6	5/8/2014	O-XYLENE	0.3	1	U	U	1	190	ug/L
SBG 6	5/8/2014	STYRENE	0.3	1	U	U	1	100	ug/L
SBG 6	5/8/2014	TETRACHLOROETHYLENE (PCE)	0.3	1	U	U	1	5	ug/L
SBG 6	5/8/2014	TOLUENE	0.3	1	U	U	1	1000	ug/L
SBG 6	5/8/2014	TRANS-1,2-DICHLOROETHYLENE	0.3	1	U	U	1	100	ug/L
SBG 6	5/8/2014	TRANS-1,3-DICHLOROPROPENE	0.3	1	U	U	1	0.47	ug/L
SBG 6	7/22/2002	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
SBG 6	1/16/2003	TRICHLOROETHYLENE (TCE)	0.28	1	U		1	5	ug/L
SBG 6	8/20/2003	TRICHLOROETHYLENE (TCE)	0.16	1	U		1	5	ug/L
SBG 6	3/16/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
SBG 6	9/23/2004	TRICHLOROETHYLENE (TCE)	0.36	1	U		1	5	ug/L
SBG 6	3/22/2005	TRICHLOROETHYLENE (TCE)	0.36	1	U	UJ	1	5	ug/L
SBG 6	9/22/2005	TRICHLOROETHYLENE (TCE)	0.13	0.5	U	U	0.5	5	ug/L
SBG 6	4/10/2006	TRICHLOROETHYLENE (TCE)	0.2	0.5	U	U	0.5	5	ug/L
SBG 6	5/16/2007	TRICHLOROETHYLENE (TCE)	0.2	2	U	U	2	5	ug/L
SBG 6	5/5/2008	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
SBG 6	5/7/2009	TRICHLOROETHYLENE (TCE)	0.25	1	U	U	1	5	ug/L
SBG 6	5/4/2010	TRICHLOROETHYLENE (TCE)	0.97	2	U	U	2	5	ug/L
SBG 6	5/3/2011	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
SBG 6	5/1/2012	TRICHLOROETHYLENE (TCE)	0.1	2	U	U	2	5	ug/L
SBG 6	5/8/2013	TRICHLOROETHYLENE (TCE)	0.1	2	U		2	5	ug/L
SBG 6	5/8/2014	TRICHLOROETHYLENE (TCE)	0.3	1	U	U	1	5	ug/L
SBG 6	5/8/2014	TRICHLOROFLUOROMETHANE	0.3	1	U	U	1	5200	ug/L
SBG 6	7/22/2002	TRITIUM	0.592	2.02			10.6	20	pCi/mL
SBG 6	1/16/2003	TRITIUM	0.582	1.862			8.03	20	pCi/mL
SBG 6	8/20/2003	TRITIUM			U		9.219	20	pCi/mL
SBG 6	3/16/2004	TRITIUM	0.367	1.311			10.1	20	pCi/mL

Station	Date	Analyte	MDL	PQL	Lab Qual	EPA Qual	Result	MCL/RSL	Units
SBG 6	9/23/2004	TRITIUM	0.864	2.45			9.04	20	pCi/mL
SBG 6	3/22/2005	TRITIUM	0.832	2.39		J	8.81	20	pCi/mL
SBG 6	9/22/2005	TRITIUM	0.829	2.39			8.82	20	pCi/mL
SBG 6	4/10/2006	TRITIUM	0.4	1.62			7.86	20	pCi/mL
SBG 6	5/16/2007	TRITIUM	0.609	1.81			6.59	20	pCi/mL
SBG 6	5/5/2008	TRITIUM	0.445	1.58			7.52	20	pCi/mL
SBG 6	5/7/2009	TRITIUM	0.562	1.72			6.36	20	pCi/mL
SBG 6	5/4/2010	TRITIUM	0.459	1.5			5.96	20	pCi/mL
SBG 6	5/3/2011	TRITIUM	0.438	1.49			6.03	20	pCi/mL
SBG 6	5/1/2012	TRITIUM	0.488	1.58			5.99	20	pCi/mL
SBG 6	5/8/2013	TRITIUM	0.528	1.62			5.26	20	pCi/mL
SBG 6	5/8/2014	TRITIUM	0.417	1.34			4.64	20	pCi/mL

**Appendix B**

**2016 Monitoring Well Results  
Data Matrix Table**

**Scoping Summary for the GSA  
Eastern Groundwater Operable Unit (U)  
October 2017**

**WSRC-RP-2000-4134  
Final  
Appendix B**

Key to Field Conditions Codes for Data Matrix Tables

<u>Field Code</u>	<u>Explanation</u>
A	Pump is surging excessively; aerated
B	Blank sample was collected
C	Well is continuously pumping
D	Well is dry-no sample or field data collected
E	Equipment blank was collected
I	Well went dry during sampling; field data collected but insufficient water to collect all samples
L	Well went dry before sampling began; only depth to water can be determined
N	Well was not stabilized before sampling began
P	Inaccessibility or mechanical failure prevented sample collection and field analysis of the water
S	No water in standpipe; for water level events only
T	Samples were collected, but some samples were not sent to the laboratory due to high turbidity
W	Unable to sample well because of stabilization or sampling equipment failure; water-level measurements were obtained
X	Well went dry during purging; samples collected after well recovered measurements obtained
0	OK
1	Pump Dry
2	Sampled after recovery
3	Gallons purged through sample port
4	DI water obtained from 772-7B
5	High turbidity
6	Flow meter leaking
7	Pump failure
8	Flow meter not operating
9	# gallons added
10	Well is inaccessible, well cannot be Sampled
11	Well abandoned
12	No water to surface
13	Field measurements only
14	Not all samples were collected
15	Equipment failure
16	No water in standpipe
17	Bailed well
18	Water level tape not long enough
19	Well not sampled, maintenance required
20	Well sampled, maintenance required
21	Measurement Exceeded Criteria

**GSA Eastern Groundwater 2016**

Station			Field Data										GSAEG OU Analyte List											
			SAMPLE COLLECTION DATE	PH	SAMPLING EVENT WATER ELEVATIO	SPECIFIC CONDUCTANCE	TOTAL ALKALINITY (AS CaCO3)	TURBIDITY	VOLUME PURGED	WATER TEMPERATURE	FIELD CONDITIONS	Constituent	Metals		Radionuclides			VOC						
													CADMIUM	LEAD	GROSS ALPHA	NONVOLATILE BETA	TRITIUM	1,1,1-TRICHLOROETHANE	1,1-DICHLOROETHANE	CARBON TETRACHLORIDE	TRICHLOROETHYLENE (TCE)			
day-month-year	pH	ft	uS/cm	mg/L	NTU	gal	degC		GWPS	ug/L	ug/L	pCi/L	pCi/L	pCi/mL	ug/L	ug/L	ug/L	ug/L						
CBS 1	Crouch Branch Seep Line Piezometer Location	UAZ_UTRAU	02-May-2016	NS	175.68	NS	NS	NS	15	0	NS	D	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
HHP 1D	HP520U Monitoring Well	UAZ_UTRAU	26-Apr-2016	5	271.3	49	0	1	9	19.8	No Comments		NS	NS	<EQL (3.93)	<EQL (9.25)	2.61	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HHP 2D	HP520U Monitoring Well	UAZ_UTRAU	26-Apr-2016	5	273.7	116	0	1.5	6	18.5	No Comments		NS	NS	<EQL (6.35)	[4.45]	2.96	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HR3 15DU	HRBOU Monitoring Well	UAZ_UTRAU	26-Apr-2016	8.6	249.74	91	3	5.4	7	20.9	No Comments		NS	NS	<EQL (5.45)	<EQL (9.21)	4.61	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HR3 16DU	HRBOU Monitoring Well	UAZ_UTRAU	26-Apr-2016	5.2	247.57	259	2	0.4	7	19.7	No Comments		NS	NS	[8.39]	<EQL (10.4)	5.52	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 5D	Monitoring Well	UAZ_UTRAU	02-May-2016	4.8	277.97	77	0	1.4	3	24.6	No Comments		<EQL (1)	<EQL (5)	<EQL (4.04)	<EQL (9.36)	[1.71]	[6.01]	[15.1]	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 9AR	Monitoring Well	GAU	02-May-2016	5.9	172.68	54	20	1	23	21.1	No Comments		[0.4]	[0.969]	<EQL (5.01)	<EQL (9.52)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 9D	Monitoring Well	UAZ_UTRAU	26-Apr-2016	4.7	265.26	40	0	1.9	7	21.2	No Comments		<EQL (1)	[0.855]	<EQL (3.9)	<EQL (9.07)	6.21	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 11A	Monitoring Well	GAU	26-Apr-2016	6.1	172.89	71	20	0.6	22	22.5	No Comments		<EQL (1)	[1.75]	<EQL (3.01)	<EQL (9.9)	<EQL (1.17)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 11D	Monitoring Well	UAZ_UTRAU	26-Apr-2016	6.5	268.79	47	8	1.3	5	24.8	No Comments		<EQL (1)	[1.46]	<EQL (5.96)	<EQL (9.29)	8.45	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 12A	Monitoring Well	GAU	26-Apr-2016	11.7	173.1	3440	501	1.3	23	23.7	No Comments		<EQL (1)	[1.58]	[9.29]	44.5	20.8	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)
HAA 12D	Monitoring Well	UAZ_UTRAU	26-Apr-2016	7	270.61	42	10	0.8	8	24	No Comments		<EQL (1)	[0.846]	<EQL (5.32)	<EQL (8.55)	10.2	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 13A	Monitoring Well	GAU	26-Apr-2016	13.7	174.33	3941	812	0.5	2	21.6	No Comments		<EQL (1)	<EQL (5)	[5.84]	33.3	<EQL (0.963)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)
HAA 13D	Monitoring Well	UAZ_UTRAU	02-May-2016	5.5	270.96	37	6	14	4	24.6	No Comments		<EQL (1)	33.9	<EQL (5.85)	<EQL (9.63)	9.63	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 14A	Monitoring Well	GAU	02-May-2016	5.7	174.39	44	12	0.5	28	21.9	No Comments		<EQL (1)	<EQL (5)	<EQL (5.37)	<EQL (9.19)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 14D	Monitoring Well	UAZ_UTRAU	02-May-2016	4.8	271.55	33	0	0.2	6	24.1	No Comments		<EQL (1)	[1.15]	<EQL (5.98)	<EQL (9.29)	6.31	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HAA 15A	Monitoring Well	GAU	03-May-2016	12.2	175.29	5950	2095	1	9	22.6	X, 2		[0.205]	22.7	[14.8]	28.3	[0.805]	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)	<EQL (50)
HAA 15D	Monitoring Well	UAZ_UTRAU	03-May-2016	4.7	273.08	50	0	0.2	7	23	No Comments		<EQL (1)	[3.63]	<EQL (5.74)	<EQL (9.03)	5.43	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HCB 2	Monitoring Well	UAZ_UTRAU	02-May-2016	4.9	272.35	110	0	1.4	43	20.4	No Comments		[0.311]	[2.06]	[3.17]	[6.49]	2.88	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HGW 2D	Monitoring Well	UAZ_UTRAU	26-Apr-2016	4.9	234.26	47	0	0.2	9	20.4	No Comments		<EQL (1)	[1.13]	<EQL (5.58)	<EQL (9.31)	32.5	<EQL (1)	<EQL (1)	<EQL (1)	3.81	6.28	<EQL (1)	<EQL (1)
HGW 3A	Monitoring Well	GAU	26-Apr-2016	6.2	171.22	74	17	0.3	24	21.9	No Comments		<EQL (1)	<EQL (5)	<EQL (4.08)	<EQL (8.85)	<EQL (1.02)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HGW 3D	Monitoring Well	UAZ_UTRAU	02-May-2016	5	247.92	40	0	0.2	17	22.5	No Comments		<EQL (1)	8.69	<EQL (6.02)	<EQL (9.93)	19.3	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	4.93
HR8 11	WPOU Monitoring Well	UAZ_UTRAU	02-May-2016	4.8	244.1	33	0	0.5	48	20.9	No Comments		NS	NS	[5.28]	<EQL (9.12)	2.96	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HSL 3D	WPOU Monitoring Well	UAZ_UTRAU	02-May-2016	5.3	251.7	33	2	12.2	31	21.8	No Comments		NS	NS	<EQL (3.91)	<EQL (9.57)	4.27	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)
HSL004DR	WPOU Monitoring Well	UAZ_UTRAU	02-May-2016	4.4	259.25	30	0	1.7	1	19.4	No Comments		NS	NS	<EQL (6.01)	<EQL (9.62)	5.46	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)	<EQL (1)

Explanation

- [##] EPA Functional Guideline Code of 'J' was applied to the result, indicating an estimated quantity.
- <EQL(##) Constituent was below detection. The sample-specific Estimated Quantitation Limit is in parentheses.
- Result exceeds applicable limit.
- REJ Result Rejected
- Result is less than the applicable limit and without EPA Functional Guideline qualifiers.
- NS Requested to be sampled but was not. See comments as to why not.
- Blue Text Not a required sample analysis.