SOVEREIGN CONSULTING INC.

November 10, 2021

Maryland Department of the Environment
Oil Control Program
Attn: Ms. Kathleen Usary
1800 Washington Boulevard
Baltimore, Maryland 21230

RE: Work Plan for Well Redevelopment & System Operation
15541 New Hampshire Avenue
Silver Spring, MD
MDE Case #2003-0695-MO
Former Shell Station No. 137675

Dear Ms. Usary,

On behalf of Motiva Enterprises, LLC (Motiva), Sovereign Consulting Inc. (Sovereign) is pleased to present the Maryland Department of the Environment (MDE) this *Work Plan for Well Redevelopment & System Operation* in connection with the above-referenced site.

Background

In December 2018, a Work Plan Revision was submitted to the MDE requesting modifications to the offsite groundwater remediation system operation, maintenance, and sampling (OM&S) schedule, including the suspension of three (3) of six (6) recovery wells, the reduction of OM&S from twice monthly to once monthly, continued monthly monitoring of the offsite recovery wells and select monitoring wells for a six-month period, and modifications to the onsite and offsite groundwater monitoring well and potable well sampling schedule. On October 4, 2019, MDE issued conditional approval of the Work Plan Revision. On October 9, 2019, modifications to the recovery well pumping schedule were implemented, and the revised sampling schedule was implemented on November 07, 2019 in accordance with the Work Plan, including suspended operation of recovery wells RW-19A, RW-22 and RW-27.

Based on the data collected from the offsite groundwater recovery and monitoring well network during the initial system pumping and site monitoring modifications, additional system and monitoring modifications were proposed to the MDE in a *System Pumping and Operation Update* letter report, dated July 30, 2020 (**Enclosure A**). The MDE issued correspondence on January 13, 2021, conditionally approving the proposed modifications. In accordance with the approved Work Plan, the following changes to the recovery well pumping schedule and system components were made on February 9, 2021:

1. Recovery wells RW-20, RW-22 and RW-27 began continuous operation, and operation of RW-19A, RW-20 and RW-23 was suspended. Additionally, the air stripper was disconnected from the system.
2. Monthly sampling was reduced to include RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27.
3. Quarterly sampling was reduced to include MW-06D, MW-08D, MW-17S, 730 BNS, 730 BND, and 750 BND.
4. Semi-annual sampling of RW-03, MW-04, MW-05S, MW-06R, MW-08S, MW-11S, MW-12, MW-13S, MW-14D, MW-15D, MW-16S, MW-16D, MW-17D, MW-17W, MW-18, MW-24S, MW-25D, MW-26S, MW-26D, 710 BNR, 711 BNR, 720 BNR, 721 BND, 721 BNR, 721 BNS, 730 BNR, 740 BNR, 750 BNS, and 750 BNR was required.
5. Annual sampling requirements were removed.
6. Semi-annual private well sampling requirements remain.

A Site Map depicting the site, and groundwater monitoring well and recovery well network is included as **Figure 1**. Current site groundwater monitoring results were submitted on October 27, 2021 to the MDE in the Third Quarter 2021 Status Report, dated October 27, 2021. An electronic copy of this report is included on the enclosed CD.

System Operation Observations

Analytical data for system effluent samples has been reviewed to confirm the granular activated carbon (GAC) vessels and bag filters are effective for treating the recovered groundwater. Seven (7) monthly effluent samples, collected since the February 2021 system adjustments, did not contain permit-required analytes above the laboratory reporting limits and/or permit effluent limitations. Therefore, removal of the air stripper from the treatment process has not affected the system effluent results, and the GAC and bag filter components provide appropriate treatment of recovered groundwater. The system OM&S analytical results are summarized on **Table 1**.

Following the February 2021 reactivation of recovery well RW-22, the recovery pump and controller began experiencing operational issues resulting in no groundwater removal. Notification of these issues was provided to the MDE via email on February 18, 2021, and pump and controller repairs were completed in February and March 2021. Recovery well RW-22 was returned to operation on March 2, 2021.

Between the March 2, 2021 and April 8, 2021 OM&S events, a total of 706 gallons of water was recovered from RW-22; however, during the April OM&S event, no groundwater recovery was observed at RW-22. It was determined that a valve needed to be replaced at the well head. Valve replacement was completed on April 13, 2021, and the well was returned to operation. Between the April 13, 2021 and July 13, 2021 OM&S events, a cumulative total of 145,638 gallons of groundwater was pumped from RW-22 at an average pumping rate of approximately 1.6 gpm.

On the August 10, 2021 OM&S event, it was determined that only 91 gallons of groundwater was recovered from RW-22 during the 28-day period since the previous OM&S event. On the September 8, 2021 OM&S event, it was determined that 911 gallons of groundwater had been recovered from the well during the 29-day period; however, the well was not recovering groundwater at the time of the OM&S event due to limited water in the well. As a result, RW-22 was turned off to prevent pump damage and for additional evaluation and maintenance. A summary of RW-22 operation and gallons recovered is included on **Table 2**.

During an OM&S inspection conducted on September 14, 2021, a pump test was conducted on RW-22. The pump intake was evaluated at different intervals to identify a depth in the well in which potential increased recharge was occurring. The results of the pump test indicated the overall well column was observed to recharge at an average rate of approximately 0.25 gallon per minute (gpm), which is significantly lower than the designed system pumping rate of 2.5 gpm. To avoid damage to the pump and controller, operation of RW-22 was suspended, and notification of the status of RW-22 was provided to the MDE via email on September 17, 2021.

On September 28 and October 5, 2021, conference calls were conducted with representatives from MDE, Motiva and Sovereign to discuss the status of RW-22 and potential solutions to improve system performance. Based on these discussions, additional evaluation and interim measures are required to maximize the effectiveness of the offsite remediation system, and the proposed Work Plan for the site is provided below:

Conduct Discrete Groundwater Sampling

Discrete no-purge sampling of monitoring wells MW-06D, MW-08D, 750 BND and 750 BNR is proposed. The preferred no-purge sampling method for this site includes the use of HydraSleeve™ technology. This method involves placement of multiple HydraSleeve™ samplers within distinct screened intervals of each monitoring well. During installation of the sampling sleeve, a check valve remains closed, allowing the water column within the well to equilibrate. Following equilibration, the check valve will be opened by a sampling technician to allow groundwater to enter the sampling device. Once the HydraSleeve™ sample bag is filled, the check valve is closed to allow for the sampling technician to retrieve the device and transfer the groundwater sample into laboratory supplied sample bottles. By using multiple HydraSleeve™ samplers, the water column in each well will be evaluated for the screened interval containing the maximum concentration of MTBE. The results of the discrete-zone sampling will be used to evaluate the depth at which each recovery well pump intake should be installed to optimize MTBE recovery. Product information and web links for HydraSleeve™ samplers are included as **Enclosure B**.

No additional changes to the existing groundwater sampling plan are proposed at this time.

Recovery Well Redevelopment

The results of pumping tests conducted on RW-22 indicate the well is recharging at a rate that is below the designed system pumping rate of 2.5 gpm. Based on these results, the well filter sand pack is potentially clogged with silt, thereby reducing the groundwater recharge. Redevelopment of RW-22 is proposed as an attempt to improve groundwater recharge in the well.

Prior to redevelopment of RW-22, the recovery pump equipment will be removed from the well. The pump and piping will be inspected for damage, sediment build-up, and/or wear, which will be repaired and/or cleaned before reinstallation in the well. The well will be injected with at least 100 gallons of water with a multi-nozzle jetting-device. An air pump will be used to remove all water and sediments to develop the well. Following well redevelopment, the recovery pump equipment will be returned to the well and returned to operation if improved recharge is observed.

Water and/or sediments generated during well redevelopment are proposed to be containerized in a poly tank or drums that will be staged in the remediation system enclosure. Once sediments have accumulated at the bottom of the drums, the redevelopment water is proposed to be pumped into the remediation system stream for treatment and discharge. Residual sediments will be placed in a 55-gallon steel drum and removed from the site for proper disposal.

System Pumping Strategy

As an interim measure, reactivation of recovery well RW-19A is proposed. The purpose of reactivating this well is to provide temporary hydraulic control while redevelopment and evaluation of RW-22 is undertaken. Provided redevelopment of RW-22 is successful and the well is returned to continuous operation, operation of RW-19A will be suspended; otherwise, RW-19A will remain operational.

Contingency Pumping Location Evaluation

In the event redevelopment of RW-22 is unsuccessful and as a contingency measure, monitoring well MW-12 will be evaluated as a potential alternate pumping location. Monitoring well MW-12 is located in close proximity of RW-22 and has a screened interval that is similar to the screened interval of RW-22. A long term (72-hour) pump test was conducted on MW-12 (Deep Saprolitic Zone) in August 2009, and the results of this pump test indicated that groundwater recharge to MW-12 was approximately 2 gpm. A Pump Test Summary Report describing this pump test was submitted to the MDE as an Appendix to the Corrective Action Plan (CAP) Addendum, dated November 25, 2009, for the offsite remediation system. The Conclusions section of this report is included as **Enclosure C**. Current pump test data will be necessary to determine if MW-12 remains a viable alternative for future pumping operations. A pump test (bail down test) will be conducted to reaffirm that the well remains productive after 11 years of groundwater treatment system operation. If deemed an acceptable alternate pumping location and if required, modifications to convert monitoring well MW-12 to a recovery well will be proposed under a separate Work Plan.

The completion of discrete zone groundwater sampling, redevelopment of RW-22, and activation of RW-19A will be implemented immediately following the MDE's approval of this Work Plan. A summary letter detailing the results of the discrete zone groundwater sampling, well redevelopment, and system operational status will be submitted to the MDE within 45-days of receiving the groundwater laboratory results. If required, recommendations for completing contingency pumping evaluations at the site will be included in the summary letter.

If you have any questions regarding this report or require additional information, please contact Mr. Sean Phillips of Motiva at 713-308-0464, or Ms. Natalie Percello of Sovereign at 410-671-9085.

Sincerely,
Sovereign Consulting Inc.

Natalie R. Percello
Environmental Scientist

cc: Mr. Sean Phillips, Motiva Enterprises, LLC

List of Attachments

Figures

Figure 1: Site Map

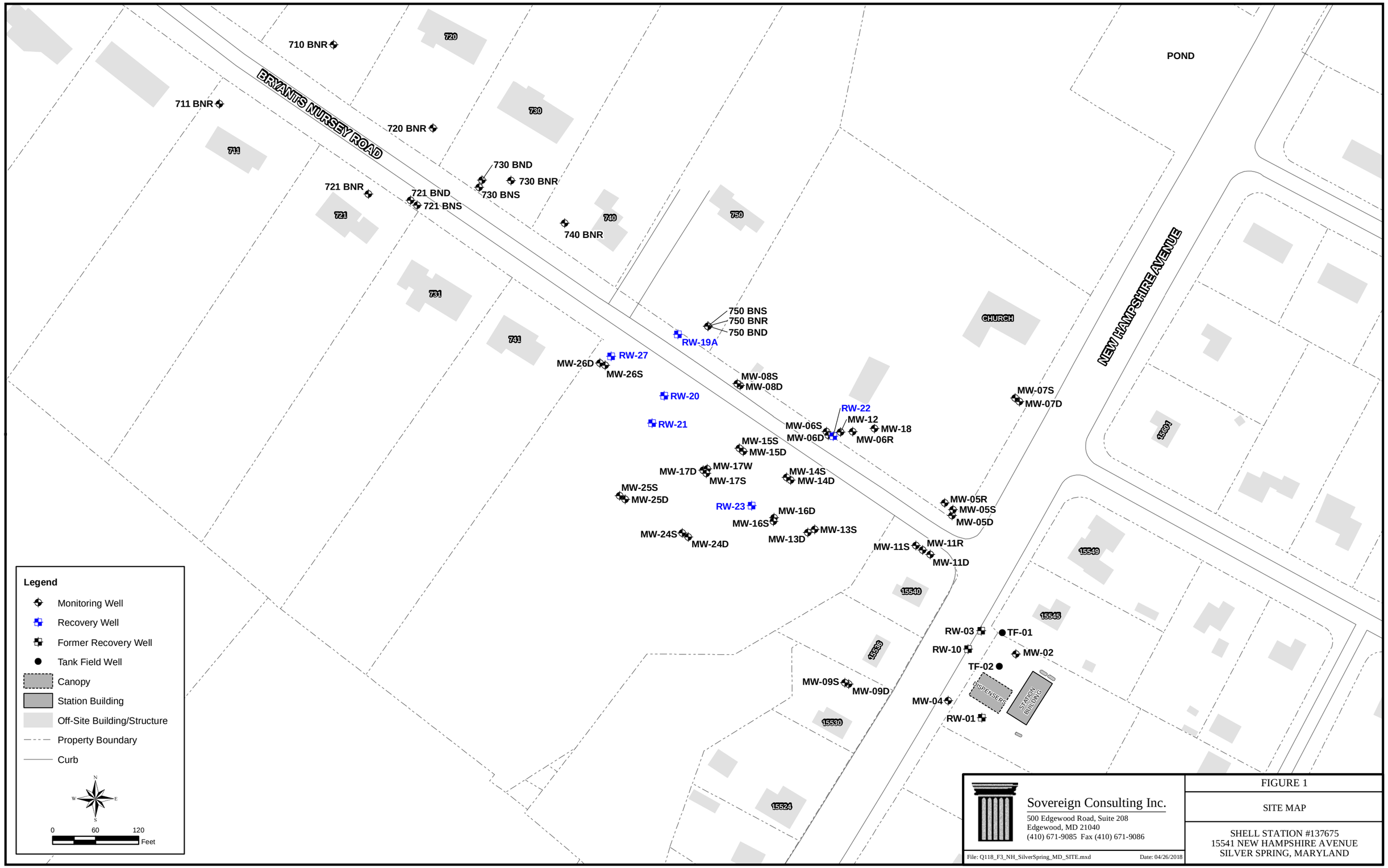
Tables

Table 1: Offsite Groundwater Extraction Analytical Data
Table 2: RW-22 Pumping Data

Appendices

Enclosure A: System Pumping and Operation Update letter report (July 30, 2020)
Enclosure B: HydraSleeve™ Product Information
Enclosure C: August 2009 Pump Test Report Conclusions

FIGURE



Sovereign Consulting Inc.
500 Edgewood Road, Suite 208
Edgewood, MD 21040
(410) 671-9085 Fax (410) 671-9086

File: Q118_F3_NH_SilverSpring_MD_SITE.mxd Date: 04/26/2018

FIGURE 1

SITE MAP

SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

TABLES

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	12/02/2010	7.08	ND (1)	ND (1)	2.35	9.43	2230	1480	NS
	12/10/2010	7.57	ND (1)	ND (1)	3.83	11.4	4400	2970	NS
	12/16/2010	6.12	ND (1)	ND (1)	3.6	9.72	3190	2950	NS
	01/11/2011	7.5	ND (1)	ND (1)	2	9.5	1650	1160	ND (100)
	01/25/2011	7.5 J	ND (10)	ND (10)	ND (10)	4.5	3050	3130	ND (100)
	02/08/2011	3 J	ND (10)	ND (10)	ND (10)	3	2460	3060	ND (110)
	02/23/2011	8.7	ND (5)	ND (5)	1.8 J	10.5	3300	1820	ND (100)
	03/07/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2350	2070	ND (100)
	03/22/2011	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2800	2390	ND (100)
	04/05/2011	2.4 J	ND (10)	ND (10)	ND (10)	2.4	2180	2630	ND (100)
	04/18/2011	4.2	ND (1)	ND (1)	1	5.2	2470	1680	ND (110)
	05/12/2011	10.5	ND (10)	ND (10)	ND (10)	10.5	3150	3030	ND (100)
	05/24/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2270	1940	ND (110)
	06/09/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2250	2170	ND (100)
	06/22/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2930	1760	ND (100)
	07/07/2011	6.9 J	ND (10)	ND (10)	ND (10)	6.9	2720	1750	ND (100)
	07/20/2011	2.4 J	ND (5)	ND (5)	ND (5)	2.4	2380	2660	ND (100)
	08/04/2011	2.3 J	ND (5)	ND (5)	ND (5)	2.3	2790	2720	ND (110)
	08/16/2011	3.1 J	ND (10)	ND (10)	ND (10)	3.1	2780	1640	ND (100)
	09/21/2011	10.7	ND (1)	ND (1)	0.92 J	11.62	2930	3000	ND (110)
	09/28/2011	2 J	ND (5)	ND (5)	ND (5)	2	2280	2560	ND (110)
	10/20/2011	4 J	ND (5)	ND (5)	ND (5)	4	2730	2820	ND (110)
	10/27/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2070	2560	ND (110)
	11/09/2011	1.9	ND (1)	ND (1)	0.42 J	2.32	1800	1090	ND (120)
	12/21/2011	9.1	ND (5)	ND (5)	ND (5)	9.1	2040	2610	ND (110)
	01/10/2012	2.6	ND (1)	ND (1)	0.36 J	2.96	1230	1430	ND (110)
	01/25/2012	7	ND (2.5)	ND (2.5)	0.92 J	7.92	2640	2610	ND (110)
	02/08/2012	3.6	ND (2)	ND (2)	0.74 J	4.34	2120	2080	ND (110)
	02/24/2012	3.5 J	ND (10)	ND (10)	ND (10)	3.5	1770	2200	ND (110)
	03/20/2012	3.7	ND (1)	ND (1)	0.39 J	4.09	1800	2140	ND (110)
	03/30/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1520	1620	ND (110)
	04/10/2012	1.6 J	ND (5)	ND (5)	ND (5)	1.6	1400	1090	ND (110)
	04/24/2012	2.3 J	ND (5)	4.4 J	3.6 J	10.3	1620	1840	ND (120)
	05/10/2012	2.3	ND (1)	ND (1)	0.41 J	2.71	1510	1930	ND (110)
	05/22/2012	2.8	ND (2.5)	ND (2.5)	ND (2.5)	2.8	1910	2370	ND (110)
	06/13/2012	2.6	ND (1)	ND (1)	0.34 J	2.94	1950	2210	ND (110)
	06/27/2012	6.6	ND (1)	ND (1)	0.33 J	6.93	2260	2840	ND (120)
	07/10/2012	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2430	2320	ND (110)
	07/27/2012	2.7 J	ND (10)	ND (10)	ND (10)	2.7	1670	1750	ND (110)
	08/07/2012	2.2 J	ND (5)	ND (5)	ND (5)	2.2	1580	1830	ND (100)
	08/17/2012	1.8 J	ND (5)	ND (5)	ND (5)	1.8	1610	2040	143
	08/23/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1690	2110	ND (100)
	09/05/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1630	2000	ND (110)
	09/11/2012	4.1	ND (1)	ND (1)	ND (1)	4.1	1740	2300	ND (110)
	09/17/2012	4.3 J	ND (5)	ND (5)	ND (5)	4.3	1670	2150	ND (110)
	09/25/2012	ND (10)	ND (10)	ND (10)	4.6 J	4.6	1400	1820	ND (110)
	10/02/2012	4.1 J	ND (10)	ND (10)	ND (10)	4.1	1630	1990	ND (110)
	10/09/2012	4.3	ND (2)	ND (2)	ND (2)	4.3	2720	2470	ND (110)
	10/16/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1490	1950	ND (100)
	10/23/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1640	2240	ND (110)
	11/09/2012	2.6 J	ND (5)	ND (5)	ND (15)	2.6	1460	2450	ND (240)
	11/12/2012	3.2	ND (1)	ND (1)	ND (1)	3.2	1330	1300	ND (110)
	11/20/2012	2.8	ND (1)	ND (1)	ND (1)	2.8	1260	1680	ND (120)
	11/27/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1250	1900	ND (110)
	12/04/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1210	2020	ND (110)
	12/20/2012	4.2 J	ND (10)	ND (10)	ND (10)	4.2	1560	1710	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	01/03/2013	1.3 J	ND (2)	ND (2)	ND (2)	1.3	700	1280	ND (110)
	01/09/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	699	924	ND (120)
	01/18/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	1010	1400	ND (110)
	02/01/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	954	1320	ND (100)
	02/07/2013	1.7 J	ND (2.5)	ND (2.5)	ND (2.5)	1.7	1350	1160	ND (110)
	02/14/2013	0.73 J	ND (2)	ND (2)	1 J	1.73	1250	1030	ND (110)
	02/21/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1320	730	ND (110)
	03/05/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1200	1370	ND (100)
	03/14/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1230	1450	ND (110)
	03/21/2013	0.69 J	ND (2)	ND (2)	ND (2)	0.69	1340	1380	ND (110)
	04/04/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1010	1320	ND (110)
	04/18/2013	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND	899	1130	ND (110)
	05/06/2013	0.78 J	ND (1)	ND (1)	ND (1)	0.78	949	1230	ND (110)
	05/21/2013	0.31 J	ND (1)	ND (1)	ND (1)	0.31	882 E	1090	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	1	ND (1)	ND (1)	ND (1)	1	1100	1410	ND (110)
	06/20/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	935	1190	ND (100)
	07/10/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1030	1150	ND (110)
	07/18/2013	2.8 J	ND (5)	ND (5)	ND (5)	2.8	1320	1600	ND (100)
	08/02/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1260	1430	ND (110)
	08/23/2013	1.2	ND (1)	ND (1)	ND (1)	1.2	1110	1310	ND (100)
	09/06/2013	1	ND (1)	ND (1)	ND (1)	1	1020	1360	ND (110)
	09/27/2013	1.5	ND (1)	ND (1)	ND (1)	1.5	1040	1380	ND (110)
	10/16/2013	1.6	ND (1)	ND (1)	ND (1)	1.6	1260	1380	ND (100)
	10/25/2013	4 J	ND (5)	ND (5)	ND (5)	4	1700	1830	ND (110)
	11/08/2013	1.1 J	ND (2)	ND (2)	ND (2)	1.1	1320	1370	ND (110)
	11/22/2013	0.63 J	ND (1)	ND (1)	ND (1)	0.63	982	1300	ND (100)
	12/02/2013	0.65 J	ND (1)	ND (1)	ND (1)	0.65	1050	1540	ND (100)
	12/18/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1240	1640	ND (100)
	01/03/2014	ND (5)	ND (5)	ND (5)	ND (5)	ND	990	1580	ND (100)
	01/31/2014	0.95 J	ND (1)	ND (1)	ND (1)	0.95	931	1130	ND (100)
	02/12/2014	ND (2)	ND (2)	ND (2)	ND (2)	ND	1060	1360	ND (110)
	02/28/2014	0.78 J	ND (1)	ND (1)	ND (1)	0.78	788	823	ND (100)
	03/14/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	561	715	ND (110)
	03/28/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	657	1060	ND (100)
	04/04/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	619	883	ND (110)
	04/25/2014	0.79	ND (1)	ND (0.5)	ND (1)	0.79	1040	1410	ND (110)
	05/02/2014	0.56	ND (1)	ND (0.5)	ND (1)	0.56	683	941	ND (110)
	05/14/2014	0.45 J	ND (1)	ND (0.5)	ND (1)	0.45	608	918	ND (100)
	06/13/2014	1.4	ND (5)	ND (5)	ND (5)	1.4	997	1670	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	230	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	233	406	ND (100)
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1180	1800	ND (83)
	08/07/2014	5.5	ND (5)	ND (5)	ND (5)	5.5	1630	2210	ND (83)
	08/22/2014	ND (5)	ND (10)	ND (10)	ND (10)	ND	1260	1720	ND (83)
	09/05/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	785	1150	ND (83)
	09/19/2014	1.3 J	ND (5)	ND (5)	ND (5)	1.3	1190	1320	ND (83)
	10/03/2014	0.72	ND (1)	ND (1)	ND (1)	0.72	883	1090	ND (83)
	10/17/2014	1.3 J	ND (5)	ND (5)	2.3 J	3.6	1060	1380	229
	11/14/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	888	1270	ND (83)
	11/25/2014	0.61	ND (1)	ND (1)	ND (1)	0.61	851	1140	ND (83)
	12/05/2014	1.2	ND (1)	ND (1)	ND (1)	1.2	903	1270	ND (76)
	12/19/2014	0.46 J	ND (2)	ND (2)	ND (2)	0.46	737	982	ND (83)
	01/09/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	712	695	ND (83)
	01/23/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	743	1290	ND (83)
	02/05/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	752	1200	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	02/20/2015	0.6	ND (1)	ND (1)	ND (1)	0.6	544	943	ND (83)
	03/06/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	849	980	ND (83)
	03/20/2015	0.95	ND (1)	ND (1)	ND (1)	0.95	804	1010	ND (81)
	04/10/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	709	923	ND (83)
	04/24/2015	ND (2)	ND (4)	ND (4)	ND (4)	ND	655	813	ND (83)
	05/05/2015	1.3	ND (1)	ND (1)	ND (1)	1.3	1020	1030	155
	05/21/2015	0.51	ND (1)	ND (1)	ND (1)	0.51	634	877	ND (25)
	06/05/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	674	537	ND (83)
	06/23/2015	0.81	ND (1)	ND (1)	ND (1)	0.81	746	876	ND (83)
	07/06/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	595	ND (200)	ND (83)
	07/24/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	231	ND (200)	ND (83)
	08/06/2015	0.74	ND (1)	ND (1)	ND (1)	0.74	761	392	ND (83)
	08/20/2015	0.43 J	ND (1)	ND (1)	ND (1)	0.43	847	683	ND (83)
	09/03/2015	0.53	ND (1)	ND (1)	ND (1)	0.53	895	668	ND (83)
	09/17/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	458	425	ND (83)
	10/02/2015	0.56	ND (1)	ND (1)	ND (1)	0.56	821	534	ND (83)
	10/15/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	602	372	224
	11/04/2015	0.35 J	ND (1)	ND (1)	ND (1)	0.35	856	598	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	397	318	ND (83)
	12/04/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	667	454	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	435	ND (200)	ND (83)
	01/07/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	563	454	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	131	ND (200)	ND (83)
	02/04/2016	0.32 J	ND (1)	ND (1)	ND (1)	0.32	460	589	ND (83)
	02/18/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	577	691	ND (83)
	03/03/2016	0.24 J	ND (1)	ND (1)	ND (1)	0.24	592	702	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	249	ND (83)
	04/07/2016	0.67	ND (1)	ND (1)	ND (1)	0.67	670	744	ND (83)
	04/21/2016	0.84	ND (1)	ND (1)	ND (1)	0.84	893	907	ND (83)
	05/05/2016	0.21 J	ND (1)	ND (1)	ND (1)	0.21	459	563	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	164	212	ND (83)
	06/09/2016	0.7	ND (1)	ND (1)	ND (1)	0.7	792	717	ND (83)
	06/23/2016	0.27	ND (1)	ND (1)	ND (1)	0.27	509	548	113
	07/05/2016	0.19 J	ND (1)	ND (1)	ND (1)	0.19	288	366	ND (83)
	07/19/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17	266 a	293	ND (83)
	08/10/2016	1.4	ND (1)	ND (1)	ND (1)	1.4	946	871	141
	08/23/2016	0.26 J	ND (1)	ND (1)	ND (1)	0.26	529 a	460	ND (83)
	09/08/2016	0.58	ND (1)	ND (1)	ND (1)	0.58	583 a	680	ND (83)
	09/22/2016	0.31 J	ND (1)	ND (1)	ND (1)	0.31	436 a	477	ND (83)
	10/07/2016	0.47 J	2.3	ND (1)	ND (1)	2.77	615 a	689	ND (83)
	10/20/2016	0.78	ND (1)	ND (1)	ND (1)	0.78	772 a	658	ND (83)
	11/02/2016	0.20 J	ND (1)	ND (1)	ND (1)	0.20	437 a	553	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	210 a	197 J	ND (83)
	12/01/2016	0.34 J	ND (1)	ND (1)	ND (1)	0.34	521 a	549	ND (83)
	12/19/2016	0.19 J	0.26 J	ND (1)	ND (1)	0.45	444 a	364	ND (83)
	01/04/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	217 a	230	ND (83)
	01/18/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	141	189	ND (83)
	02/01/2017	0.20 J	ND (1)	ND (1)	ND (1)	0.20	325 a	334	ND (78)
	02/16/2017	0.24 J	ND (1)	ND (1)	ND (1)	0.24	401 a	425	ND (83)
	03/01/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	209 a	200	ND (83)
	03/24/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	128	147	ND (83)
	04/05/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	305 a	358	ND (78)
	05/17/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	351 a	456	ND (83)
	06/22/2017	0.56	ND (1)	ND (1)	ND (1)	0.56	603 a	655	ND (86)
	07/10/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	212 a	418	ND (83)
	07/19/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	172	185 J	ND (83)
	08/03/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	174	188 J	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	08/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	156	193 J	ND (83)
	09/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	117	165 J	ND (83)
	10/04/2017	0.25 J	ND (1)	ND (1)	ND (1)	0.25	170	207	ND (83)
	10/18/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	126	185 J	ND (83)
	11/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	129	128 J	ND (83)
	12/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	107	135 J	ND (83)
	12/20/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	157	216	ND (83)
	01/03/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	149	142 J	ND (83)
	01/16/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND(200)	ND (83)
	02/14/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	92.4	158 J	ND(83)
	02/27/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	85.8	103 J	ND(83)
	03/13/2018	0.26 J	ND(1)	ND (1)	ND (1)	0.26	176	318	ND (83)
	03/28/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	206 a	297	ND (83)
	04/10/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	222 a	300	ND (83)
	04/25/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	198 a	257	ND (83)
	05/08/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	122	186 J	ND (83)
	05/21/2018	0.24 J	ND(1)	ND(1)	ND(1)	0.24	191	244	ND (78)
	06/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	69.3	107 J	ND (83)
	06/20/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	137	170 J	ND (76)
	07/11/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	273 a	310	ND (83)
	07/24/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	260 a	323	ND (83)
	08/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	149	184 J	ND (83)
	08/21/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	306 a	387	ND (83)
	09/05/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	274 a	327	ND (83)
	09/25/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	203 a	282	ND(83)
	10/04/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	110 a	285	ND(83)
	10/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	263 a	351	ND(83)
	11/01/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	227 a	310	ND(83)
	11/15/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	220	159
	12/03/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	207 a	223	ND(83)
	12/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	219 a	201	ND(83)
	01/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND(83)
	01/22/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	224 a	209	ND(78)
	02/04/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	209 a	195 J	ND (83)
	02/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	194 a	202	ND (83)
	03/13/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND (83)
	03/27/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	357 a	361	612
	04/10/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	359 a	346	ND (83)
	04/23/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	378 a	357	ND (83)
	05/08/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	169	195 J	ND (83)
	05/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	170 a	189 J	ND (83)
	06/05/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	333 a	373	ND (83)
	06/19/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	177	214	ND (83)
	07/02/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	192	229	ND (81)
	07/18/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	166	219	ND (83)
	08/06/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	136	217	ND (83)
	08/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	127	183 J	ND (83)
	09/12/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	125	176 J	ND (83)
	09/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	155	220	ND (83)
	10/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	255 a	355	ND (83)
	10/24/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	169	221	ND (83)
	11/07/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	131	227	ND (83)
	12/09/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	126	154 J	ND (83)
	01/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	110	135 J	ND (83)
	02/03/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	78.2	306	99.4
	03/05/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.3	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.5	120 J	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	05/26/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	59.8	122 J	ND (83)
	06/23/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	188 a	240	ND (83)
	07/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	125	178 J	ND (83)
	08/11/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	94.7	159 J	ND (83)
	09/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	104	147 J	ND (83)
	10/07/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	96.9	133 J	ND (83)
	11/12/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	122	178 J	ND (83)
	12/01/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	91.2	148 J	ND (83)
	01/07/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	89.8	141 J	ND (83)
	02/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	257	ND (83)
	03/02/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	297 a	486	ND (83)
	04/08/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.2	138 J	ND (83)
	05/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	196 a	216	ND (78)
	06/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	147	191 J	ND (83)
	07/13/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	183	470	ND (83)
	08/10/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	224	ND (83)
	09/08/2021	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.0	104 J	ND (89)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	12/02/2010	ND (1)	ND (1)	ND (1)	1.21	1.21	ND (1)	239	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.26	0.26	162	115	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	1	1	183	157	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	77.9	ND (200)	227
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	136	248	ND (110)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.5	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.9	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	38.5	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	217	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	262	364	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	125	206	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	73.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	49.8	ND (200)	ND (110)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	52.9	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	34.7	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	32.8	ND (200)	ND (110)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	242	312	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	235	275	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	273	343	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	165	252	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	89.5	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	846	1100	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	921	784	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	632	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	778	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	570	703	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	494	562	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	379	352	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	397	574	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	403	588	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	432	570	114
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	585	712	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	800	923	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	610	1320	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	343	510	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	188	409	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	504	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.4	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	351	507	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	315	457	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	496	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	304	463	ND (110)
	10/02/2012	ND (2)	ND (2)	ND (2)	ND (2)	ND	385	553	150
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	383	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	354	480	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	173	291	ND (110)
	11/09/2012	ND (5)	ND (5)	ND (5)	ND (15)	ND	312	578	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	263	289	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	360	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	261	421	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	239	470	ND (100)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	341	477	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	251	468	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	269	418	ND (130)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	292	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	278	391	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	294	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	169	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	307	236	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (100)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	226	290	ND (110)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	312	416	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	222	289	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	227	327	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	146	248	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	253	348	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	274	412	ND (110)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	224	369	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	313	439	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	356	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	326	441	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	238	407	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	358	420	ND (110)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	276	358	ND (100)
	10/25/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	399	539	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	383	479	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	228	361	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	294	389	ND (110)
	12/18/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	462	626	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	345	555	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	336	433	ND (120)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	254	333	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	167	244	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	267	468	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	207	347	ND (110)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	263	431	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	179	341	ND (120)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	165	330	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	232	537	ND (27)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.6	ND (200)	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	106 B
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	319	592	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	199	385	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.55 J	0.55 J	242	411	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	203	299	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	294	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	161	275	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	341	465	190
	11/14/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	271	467	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	253	452	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	510	ND (76)
	12/19/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	236	318	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	239	244	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	295	552	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	197	351	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	231	332	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	384	466	ND (83)
	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	433	ND (81)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	274	391	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	319	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	418	387	162
	05/21/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	148	214	ND (25)
	06/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	154	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	136	229	ND (83)
	07/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	135	ND (200)	ND (83)
	07/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (83)
	08/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	ND (200)	ND (83)
	08/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	214	207	ND (83)
	09/03/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	200	ND (200)	ND (83)
	09/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	81	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	149	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	241	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	198	233	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.3	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	191	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.8	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	205	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	205	279	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.6	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	224	276	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	261	309	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	86.1	122 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	54.7	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.7	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.3	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.9	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.8	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.1	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	34.5	ND (200)	116
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.1	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.4 J	ND (1)	ND (1)	0.4	43.2	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.4	133 J	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.2	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.6	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.4	120 J	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	47.1	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.4	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	70.2	108 J	ND (83)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.9	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.2	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.9	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.0	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.5	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.5	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.6	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	52.5	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.1	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.2	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.2	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	113	213	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117	173	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	123	194	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.0	154 J	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	45.0	113 J	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.4	120 J	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	87.2	129 J	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	120	168 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	146	201	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	197 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	77.2	184 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	150	224	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	198 J	99.0
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	178 J	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	165	150 J	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	165 J	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	164 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	333 a	333	186.0
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	325 a	322	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	309 a	298	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	156 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	177	174 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	230 a	273	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	157	197 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	193 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	162 J	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.7	147 J	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	100	148 J	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	116	299	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	288	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	171 J	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.1	167 J	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	103	137 J	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	71.5	105 J	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	67.2	135 J	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	57.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	58.7	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	51.9	114 J	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	273	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	89.7	148 J	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	82.0	128 J	ND (83)
	10/07/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	68.5	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	11/12/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	98.0	158 J	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	123 J	207
	01/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	124 J	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	12/02/2010	ND (1)	ND (1)	ND (1)	0.27	0.27	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	0.47	3.33	3.8	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	0.26	2.2	2.46	ND (1)	34	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	45	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.6	ND (200)	ND (110)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.1	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	90.1	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.6	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.4	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	87.4	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.8	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	62.6	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	66.5	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	58.2	ND (200)	ND (100)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	65.2	ND (200)	ND (130)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	55.5	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	285	384	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	352	399	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	422	521	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	589	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	11.3	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.3	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	282	336	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	271	381	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	407	467	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	469	536	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	462	564	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	387	525	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	411	510	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	10.8	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	69.3	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	84.9	166	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	124	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	141	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	290	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	134	290	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	57.1	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	95.7	ND (200)	482
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	128	ND (200)	348
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	160	244	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	176	226	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.21 J	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	636
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	24.8	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.3	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	63.1	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.5	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	177	233	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	129	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.39 J	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	1.9	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	8	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	16.7	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	52.9	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	90	226	ND (110)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	130	278	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	6	0.42 J	ND (1)	6.42	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	1.3	ND (1)	ND (1)	1.3	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	2.1	ND (1)	ND (1)	2.1	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	0.25 J	ND (1)	ND (1)	0.25 J	0.96 J	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	101
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (83)
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	125	266	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	298	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	111	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	202	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	193	264	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	03/20/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25 J	ND (1)	ND (200)	ND (81)
	04/10/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26 J	8.8	ND (200)	ND (83)
	04/24/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	76.2	ND (200)	ND (83)
	05/05/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	112	ND (200)	ND (83)
	05/21/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	134	ND (200)	ND (25)
	06/05/2015	0.45 J	ND (1)	ND (1)	ND (1)	0.45 J	146	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/06/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25	1.6	ND (200)	112
	07/24/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26	7.6	ND (200)	121
	08/06/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	11.6	ND (200)	ND (83)
	08/20/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	70.7	ND (200)	ND (83)
	09/03/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	115	ND (200)	ND (83)
	09/17/2015	0.33 J	ND (1)	ND (1)	ND (1)	0.33	79.7	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.3	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.5	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	142	ND (200)	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.2	201	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	91.7	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	121	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	98	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	153	213	ND (85)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	159	221	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.1	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	55	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	108	154 J	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	66.7	102 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (83)
	06/09/2016	0.14 J	ND (1)	ND (1)	ND (1)	0.14 J	12	ND (200)	ND (83)
	06/23/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17 J	21.3	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	94.7
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	09/08/2016	0.17	ND (1)	ND (1)	ND (1)	0.17	21.9	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.6	ND (200)	195
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.2	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.3 J	ND (1)	ND (1)	0.3	13.3	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.2	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.4	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	17.8	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.9	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.5	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.3	ND (200)	ND (89)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.1	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.9	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.36 J	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.0	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.8	112	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	46.7	102	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.6	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.6	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	35.0	ND (200)	ND (81)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	26.2	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.2	ND (200)	ND (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.8	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.3	122 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	112	156 J	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	76.6	132 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.1	175 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	53.4	128 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	60.1	124 J	ND (78)
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	38.6	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.4	127 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.0	125 J	ND (83)
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	90.7	121 J	ND (83)
	04/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.0	133 J	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	75.5	105 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	112 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	82.1	102 J	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.9	113 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	49.1	94.4 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.2	ND (200)	ND (83)
	08/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.3	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	144
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.5	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.6	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.7	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.0	ND (200)	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.8	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/07/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	11/12/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	01/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.2	ND (200)	ND (91)
	02/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	19.5	ND (200)	ND (83)
	03/02/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.0	ND (200)	ND (83)
	04/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.4	ND (200)	ND (81)
	05/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.3	ND (200)	ND (83)
	06/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.5	ND (200)	ND (89)
	07/13/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.2	ND (250)	ND (83)
	08/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.8	121 J	ND (83)
	09/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.8	ND (200)	ND (81)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	12/02/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.72	0.72	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	0.38 J	0.38	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	41.1	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	3.8	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	60.5	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (130)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	154	225	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.37 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.23 J	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.2 J	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	227
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (100)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	MD	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.7 J	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (170)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (10000)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (28)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (36)
	07/09/2014	ND (0.5)	9	0.5 J	ND (1)	9.5	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	2	ND (1)	ND (1)	2	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	169
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.7	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	03/20/2015	0.58	ND (1)	ND (1)	ND (1)	0.58	ND (1)	ND (200)	ND (83)
	04/10/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	ND (1)	ND (200)	ND (83)
	04/24/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48 J	0.57 J	ND (200)	ND (83)
	05/05/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	2.8	ND (200)	112
	05/21/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	33.8	ND (200)	ND (25)
	06/05/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	66.8	ND (200)	ND (83)
	06/23/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	ND (1)	ND (200)	ND (83)
	07/06/2015	0.4 J	ND (1)	ND (1)	ND (1)	0.4	ND (1)	ND (200)	ND (83)
	07/24/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	ND (1)	ND (200)	ND (83)
	08/06/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	ND (1)	ND (200)	ND (83)
	08/20/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	2.7	ND (200)	ND (83)
	09/03/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	15.7	ND (200)	ND (83)
	09/17/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48	14.9	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	10	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.4	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	162
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.2	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.8	102 J	ND (83)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	64.6	118 J	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	48.2	ND (200)	137
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.2	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	39.1	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.4	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.9	ND (200)	560
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.2	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.89 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.63 J	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.93 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.50 J	ND (200)	174
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.51 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.40 J	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.64 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.91 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	119
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.30	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.10	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.70	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.50	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.00	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.7	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.60 J	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.4	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.7	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	63.9	127 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.9	ND (200)	ND (78)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117.0	137 J	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	127.0	116 J	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	88.0	ND (200)	ND (78)
	01/02/2019	NS	NS	NS	NS	NS	NS	NS	NS
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.7	ND (200)	139
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	19.6	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	40.2	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.5	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.1	ND (200)	ND (78)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.3	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.2	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.1	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.9	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.6	ND (200)	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	10/07/2020	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	6.2	ND (200)	ND (83)
	11/12/2020	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.0	ND (200)	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	4.5	ND (200)	ND (83)
	01/07/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.8	ND (200)	ND (83)
	02/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.4	ND (200)	ND (83)
	03/02/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	6.2	ND (200)	ND (83)
	04/08/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.7	ND (200)	ND (81)
	05/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.2	ND (200)	ND (83)
	06/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	5.7	ND (200)	ND (83)
	07/13/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	7.2	ND (250)	ND (83)
	08/10/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	7.4	ND (200)	ND (83)
	09/08/2021	ND (0.5)	ND (1)	ND(1)	ND (1)	ND	7.6	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	12/02/2010	ND (1)	ND (1)	ND (1)	1.44	1.44	ND (1)	NS	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	1.19	1.19	ND (1)	NS	NS
	12/16/2010	ND (1)	ND (1)	0.4	4.1	4.5	ND (1)	NS	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.43 J	ND (200)	ND (110)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	0.7 J	0.7 J	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	157
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	3	ND (1)	ND (1)	3	ND (1)	ND (200)	ND (83)
	07/31/2014	ND (0.5)	0.6 J	ND (1)	ND (1)	0.6 J	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.34 J	0.34 J	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	197
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (74)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (81)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (89)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	163
	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	168
	05/21/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	2.3	ND (200)	ND (83)
	06/05/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	11.4	ND (200)	ND (83)
	06/23/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	ND (1)	ND (200)	238
	07/06/2015	0.42 J	ND (1)	ND (1)	ND (1)	0.42	ND (1)	ND (200)	ND (83)
	07/24/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	ND (1)	ND (200)	ND (83)
	08/06/2015	0.67	ND (1)	ND (1)	0.19 J	0.86	ND (1)	ND (200)	ND (83)
	08/20/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	ND (1)	ND (200)	ND (83)
	09/03/2015	1	ND (1)	ND (1)	ND (1)	1	0.51 J	ND (200)	ND (83)
	09/17/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	0.54 J	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	0.63 J	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.3 J	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.59 J	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.3	ND (200)	222
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.1	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.7	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.99 J	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.88 J	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.53 J	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.42 J	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.81 J	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.54 J	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.46 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.41 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.45 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (76)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.4 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.66 J	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.26 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	MD (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.5	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/04/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.9	ND (200)	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.4	ND (200)	ND (83)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	59.2	ND (200)	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.5	ND (200)	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	68.4	ND (200)	ND (78)
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	197 J	ND (83)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	519
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.8	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.5	ND (200)	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.1	ND (200)	ND (81)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.7	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	12.6	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.4	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.1	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.8	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)

Table 1

Offsite Groundwater Extraction Analytical Data

Former Shell Service Station #137675

15541 New Hampshire Avenue

Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	08/11/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	09/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.3	ND (200)	ND (83)
	10/07/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	11/12/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	12/01/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	01/07/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	02/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (83)
	03/02/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	04/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (81)
	05/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	06/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (86)
	07/13/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.6	ND (250)	ND (83)
	08/10/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.7	ND (200)	ND (83)
	09/08/2021	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.2	ND (200)	ND (86)

Notes:

MD Cleanup Standards - Maryland Department of the Environment Cleanup Standards for Groundwater Type I and II Aquifers (June 2008)

ug/L - Micrograms per liter

BTEX - Benzene, Toluene, Ethylbenzene, Xylenes

MTBE - Methyl tert-butyl ether

TPH-DRO - Total Petroleum Hydrocarbons - Diesel Range Organics

TPG-DRO - Total Petroleum Hydrocarbons - Gasoline Range Organics

ND - Below laboratory detection limit

ND(#) - Not Detected (Reporting Limit)

NS - Not Sampled

Table 2
RW-22 Pumping Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Date	Totalizer Reading (gallons)	Flow (gpm)	Change	Cumulative recovery (gallons)	Status
2/10/2021	4187171	0	0	0	RW-22 experienced pump failure when reactivated.
3/2/2021	4187171	0	0	0	Controller and pump repairs were completed, and RW-22 was turned on.
4/8/2021	4187877	0	706	706	The pump was on upon arrival; however, no flow due to well head damage. RW-22 was turned off.
4/13/2021	4187877	0	0	706	The pump was off upon arrival. Repairs to the well head were completed, and RW-22 was turned on.
4/22/2021	Visit to confirm operational				The pump was on upon arrival, with flow observed.
5/10/2021	4240863	1.5	52986	53692	The pump was on upon arrival, with flow observed.
6/10/2021	4306043	1.8	65180	118872	The pump was on upon arrival, with no flow observed. RW-22 was turned off.
7/13/2021	4333515	1.5	27472	146344	The pump was off upon arrival and reactivated. Well pumped dry before the end of the event and RW-22 was turned off.
8/10/2021	4333606	1.6	91	146435	The pump was off upon arrival, controller adjustments were completed and the well was reactivated.
9/8/2021	4334317	0	711	147146	The pump was on upon arrival, with no flow observed. RW-22 was turned off; pending repairs.

Notes: gpm = gallons per minute

ENCLOSURE A
System Pumping and Operation Update letter report (July 30, 2020)

SOVEREIGN CONSULTING INC.

July 30, 2020

Maryland Department of the Environment
Oil Control Program
Attn: Mr. Jim Richmond
1800 Washington Boulevard
Baltimore, Maryland 21230

RE: System Pumping and Operation Update
15541 New Hampshire Avenue
Silver Spring, MD
MDE Case #2003-0695-MO
Former Shell Station No. 137675

Dear Mr. Richmond,

On behalf of Motiva Enterprises, LLC (Motiva), Sovereign Consulting Inc. (Sovereign) is pleased to present the Maryland Department of the Environment (MDE) this System Pumping and Operation Update in connection with the above-referenced site. Based on the data collected from the offsite groundwater recovery and monitoring well network, changes to the recovery well pumping schedule and operation system components will be implemented.

Background
In December 2018, a Work Plan Revision was submitted to the MDE requesting modifications to the offsite groundwater remediation system operation and maintenance, and sampling (OM&S) schedule, including the suspension of three (3) of six (6) recovery wells, the reduction of OM&S from twice monthly to once monthly, continued monthly monitoring of the offsite recovery wells and select monitoring wells for a six-month period, and modifications to the onsite and offsite groundwater monitoring well and potable well sampling schedule. On October 4, 2019, MDE issued conditional approval of the WorkPlan Revision. On October 9, 2019, modifications to the recovery well pumping schedule were implemented, and the revisedsampling schedule was implemented on November 07, 2019 in accordance with the Work Plan.

Monthly updates were provided to the MDE via email regarding the data collected from the site following implementation of the Revised Work Plan, and on May 29, 2020, a Six-Month Groundwater Sampling Results and Summary Report (**Appendix A**) was submitted to the MDE, recommending additional modifications to the groundwater sampling schedule, and MDE's approval to abandon twenty-two (22) monitoring wells that have demonstrated decreasing concentration trends and/or concentrations below the MDE's Groundwater Cleanup Criteria. Since submittal of the May 29, 2020 Summary Report, additional data evaluation has been completed and additional modifications to the system pumping schedule and operation are planned for implementation.

System Pumping Strategy
Currently, groundwater recovery wells RW-20, RW-21 and RW-23 are operational, while operation of RW-19A, RW-22 and RW-27 has been suspended. A Site Map showing the recovery well network is included as **Figure 1**. Based on groundwater concentrations collected from the entire recovery well network between November 2019 and July 2020, operation of recovery wells RW-21 and RW-23 will be suspended, and RW-22 and RW-27 will be returned to continuous operation. Recovery well RW-20 will remain operational and operation of RW-19A will remain suspended. Refer to **Table 1** for a summary of groundwater concentrations collected from the recovery well network between October 2018 and July 2020.

System Operation Strategy
The groundwater remediation treatment system was originally constructed in 2010 for the remediation of benzene, methyl tertiary butyl ether (MTBE) and Total Petroleum Hydrocarbons (TPH) in groundwater. The influent groundwater is pumped to the treatment system via the recovery well network and is treated as follows:

1. Groundwater is pumped into an equalization holding tank before being pumped to the air stripper;
2. A blower within the air stripper treats the water before collecting in the air stripper tank and getting pumped through three bag filter units;
3. Following filtration through the bag filters, the water flows through three granular activated carbon (GAC) vessels before being discharged to a storm drain in New Hampshire Avenue.
4. During monthly O&M, system samples are collected from dedicated sample ports, as follows: influent samples are collected before the air stripper, Mid 1 samples are collected between the air stripper and first GAC vessel, Mid 2 samples are collected between the first and second GAC vessels, Mid 3 samples are collected between the second and third GAC vessels; and, effluent samples are collected after the third GAC vessel.

Current groundwater data indicates MTBE is the only remaining compound of concern in groundwater. As summarized on **Table 2**, MTBE system influent concentrations are in the 200 parts per billion (ppb) range and, as demonstrated by the lack of decrease in concentrations between "influent" and "Mid 1" sample results, are not effectively removed via low profile air stripping due to the required air to water ratio required for this constituent. A review of the monthly system O&M data has confirmed MTBE removal at the current concentrations is occurring solely by GAC adsorption within the three GAC vessels. Based on the current groundwater conditions, the system influent groundwater will bypass the air stripper for direct filtration through the bag filters and carbon vessels. The bypassed system components (air stripper) will be left turnkey should system sampling data indicate the carbon vessels are unable to effectively reduce the MTBE concentrations before discharge.

The change in operational groundwater recovery wells and bypassing the air stripper is planned to be implemented during the September 2020 OM&S event. If you have any questions regarding this report or require additional information, pleasecontact Ms. Annette Dokken of Motiva at 561-433-2052, or Mr. Brian Warner of Sovereign at 203-828-1640.

Sincerely,
Sovereign Consulting Inc.

Natalie R. Percello
Environmental Scientist

cc: Ms. Annette Dokken, Motiva Enterprises, LLC

List of Attachments

Figure

Figure 1: Site Map

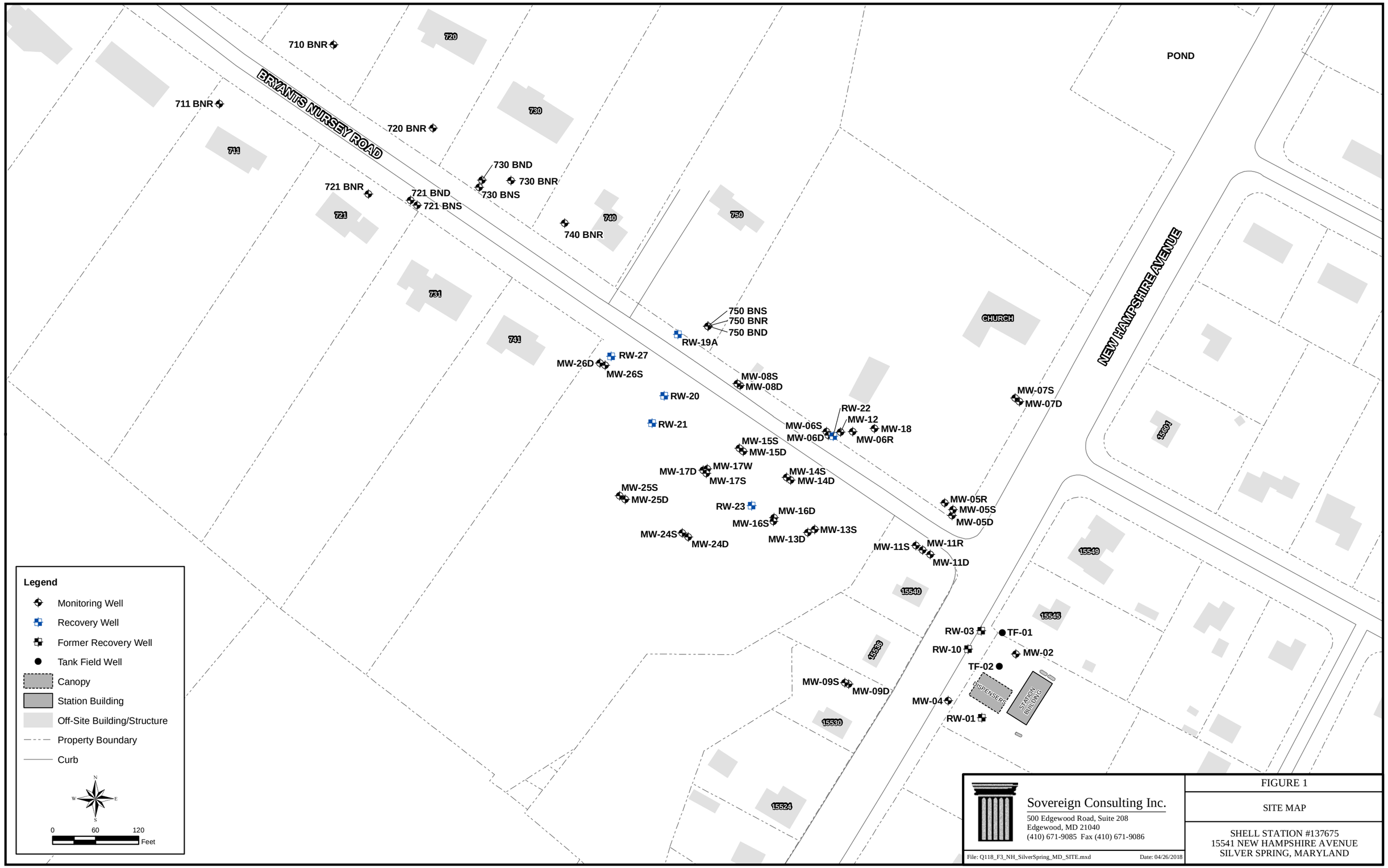
Table

Table 1: Groundwater Sampling Summary Data
Table 2: Table Groundwater Recovery System Influent Concentration Data

Appendix

Appendix A: Six-Month Groundwater Sampling Results and Summary Report (May 29, 2020)

FIGURE



Sovereign Consulting Inc.
500 Edgewood Road, Suite 208
Edgewood, MD 21040
(410) 671-9085 Fax (410) 671-9086

File: Q118_F3_NH_SilverSpring_MD_SITE.mxd Date: 04/26/2018

FIGURE 1

SITE MAP

SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

TABLES

Table 1
Groundwater Sampling Data - Monthly Wells
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Well ID	Date	Analytical Results (µg/L)									
		Benzene	Toluene	Ethyl-benzene	Xylenes	Total BTEX	MTBE	Q	TBA	Di-isopropyl ether	tert-Amyl Methyl Ether	tert-Butyl Ethyl Ether
MD Cleanup Standards		5	1,000	700	10,000	--	20		--			
RW-19A	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	77.7		J (6.0)	ND (2.0)	J (0.82)	ND (2.0)
	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	68.7		36.7	ND (2.0)	J (0.54)	ND (2.0)
	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	53.4		ND (10)	ND (2.0)	J (0.57)	ND (2.0)
	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	53.5		ND (10)	ND (2.0)	J (0.57)	ND (2.0)
	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	36.3		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	32.7		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	38.7		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	6/5/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	29.0		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	27.7		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	30.3		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	32.7		ND (10)	ND (2.0)	J (0.49)	ND (2.0)
	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	192.0		22.7	J (1.5)	2.3	ND (2.0)
	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	7.2		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	57.2		ND (10)	ND (2.0)	J (0.55)	ND (2.0)
	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	54.6		ND (10)	ND (2.0)	J (0.66)	ND (2.0)
	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	1.5		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	ND (1.0)		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	ND (1.0)		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	J (0.65)		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	1.0		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	3.1		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
RW-20	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	237	a	22.6	J (1.7)	3.8	ND (2.0)
	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	188		110	J (1.5)	3.1	ND (2.0)
	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	363	a	29.1	J (1.7)	4.7	ND (2.0)
	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	166		28.8	J (1.6)	3.2	ND (2.0)
	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	239	a	37.5	2.2	3.7	ND (2.0)
	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	766	a	77.9	4.1	9.8	ND (2.0)
	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	153		16.9	J (1.5)	2.5	ND (2.0)
	6/5/2019	0.50	ND (1.0)	ND (1.0)	ND (1.0)	0.50	788	a	61.6	4.5	8.4	ND (2.0)
	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	322	a	J (5.8)	J (0.75)	J (1.5)	ND (2.0)
	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	177		J (7.4)	J (1.5)	3.2	ND (2.0)
	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	118		44.4	J (1.2)	2.4	ND (2.0)
	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	202	a	29.9	2.0	3.2	ND (2.0)
	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	161		ND (10)	J (1.6)	3.0	ND (2.0)
	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	162		13.5	J (1.3)	2.0	ND (2.0)
	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	134		11.6	J (0.96)	2.0	ND (2.0)
	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	172		16.9	J (1.3)	2.3	ND (2.0)
	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	67.5		ND (10)	J (0.76)	J (1.2)	ND (2.0)
	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	51.6		ND (10)	J (0.78)	J (0.96)	ND (2.0)
	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	69.1		12.7	J (0.69)	J (1.2)	ND (2.0)
	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	171		ND (10)	J (1.1)	2.0	ND (2.0)
	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	222	a	33.5	J (1.8)	3.1	ND (2.0)

Table 1
Groundwater Sampling Data - Monthly Wells
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Well ID	Date	Analytical Results (µg/L)									
		Benzene	Toluene	Ethyl-benzene	Xylenes	Total BTEX	MTBE	Q	TBA	Di-isopropyl ether	tert-Amyl Methyl Ether	tert-Butyl Ethyl Ether
MD Cleanup Standards		5	1,000	700	10,000	--	20		--			
RW-21	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	49.1		ND (10)	ND (2.0)	J (0.84)	ND (2.0)
	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	32.9		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	43.5		ND (10)	ND (2.0)	J (0.78)	ND (2.0)
	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	62.2		J (6.3)	ND (2.0)	J (0.98)	ND (2.0)
	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	132.0		28.2	J (1.1)	J (1.7)	ND (2.0)
	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	244	a	36.6	J (1.8)	3.4	ND (2.0)
	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	90.3		12.1	J (0.76)	J (1.3)	ND (2.0)
	6/5/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	215	a	51.4	2.0	3.2	ND (2.0)
	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	119		J (8.9)	J (0.91)	J (1.4)	ND (2.0)
	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	102		J (8.6)	J (0.82)	J (1.5)	ND (2.0)
	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	86.0		J (7.8)	J (0.72)	J (1.4)	ND (2.0)
	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	144		14.0	J (1.1)	J (1.7)	ND (2.0)
	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	77.5		ND (10)	ND (2.0)	J (0.99)	ND (2.0)
	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	56.8		ND (10)	ND (2.0)	J (0.81)	ND (2.0)
	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	42.6		ND (10)	ND (2.0)	J (0.70)	ND (2.0)
	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	29.0		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	32.9		ND (10)	ND (2.0)	ND (2.0)	ND (2.0)
	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	36.6		ND (10)	ND (2.0)	J (0.52)	ND (2.0)
	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	39.7		ND (10)	ND (2.0)	J (0.58)	ND (2.0)
	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	117		17.0	J (1.0)	J (1.7)	ND (2.0)
	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	70.6		J (6.9)	ND (2.0)	J (1.0)	ND (2.0)
RW-22	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	141		J (6.6)	J (0.76)	J (1.6)	ND (2.0)
	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	87.7		42.7	ND (2.0)	J (0.89)	ND (2.0)
	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	90.5		ND (10)	ND (2.0)	J (1.2)	ND (2.0)
	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	96.1		J (6.9)	J (0.70)	J (1.2)	ND (2.0)
	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	280	a	45.0	J (1.6)	2.9	ND (2.0)
	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	195		41.2	J (1.4)	2.6	ND (2.0)
	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	173		14.1	J (1.1)	2.0	ND (2.0)
	6/5/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	307	a	44.9	J (1.6)	3.7	ND (2.0)
	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	96.3		ND (10)	J (0.80)	J (0.92)	ND (2.0)
	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	77.3		ND (10)	J (0.70)	J (1.0)	ND (2.0)
	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	192		J (8.6)	J (1.1)	2.6	ND (2.0)
	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	304	a	34.6	J (1.6)	2.9	ND (2.0)
	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	352	a	19.4	3.7	7.4	ND (2.0)
	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	246	a	ND (10)	3.2	5.1	ND (2.0)
	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	283	a	41.3	2.2	4.1	ND (2.0)
	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	177		ND (10)	2.0	3.5	ND (2.0)
	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	228	a	24.7	J (1.4)	2.7	ND (2.0)
	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	126		ND (10)	2.0	2.4	ND (2.0)
	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	521	a	61.3	2.6	5.8	ND (2.0)
	6/23/2020	No sample										
	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	871	a	496	4.4	9.1	ND (2.0)

Table 1
Groundwater Sampling Data - Monthly Wells
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Well ID	Date	Analytical Results (µg/L)									
		Benzene	Toluene	Ethyl-benzene	Xylenes	Total BTEX	MTBE	Q	TBA	Di-isopropyl ether	tert-Amyl Methyl Ether	tert-Butyl Ethyl Ether
MD Cleanup Standards		5	1,000	700	10,000	--	20		--			
RW-23	11/1/2018	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND	461	a	90.6	4.7	10.6	ND (2.0)
	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	441	a	287	4.1	8.6	ND (2.0)
	1/9/2019	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND	385	a	76.0	3.8	8.3	ND (2.0)
	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	422	a	137	4.8	9.4	ND (2.0)
	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	414	a	132	5.5	9.6	ND (2.0)
	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	512	a	136	5.8	10.7	ND (2.0)
	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	281	a	26.8	3.2	5.8	ND (2.0)
	6/5/2019	0.74	ND (1.0)	ND (1.0)	ND (1.0)	0.74	492	a	291	5.0	8.5	ND (2.0)
	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	297	a	10.7	3.2	5.00	ND (2.0)
	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	359	a	12.0	4.1	8.0	ND (2.0)
	9/25/2019	1.2	ND (1.0)	ND (1.0)	ND (1.0)	1.2	405	a	267	4.5	10.9	ND (2.0)
	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	392	a	80.8	4.7	7.5	ND (2.0)
	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	347	a	17.0	3.8	7.5	ND (2.0)
	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	263	a	ND (10)	3.0	5.1	ND (2.0)
	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	211	a	ND (10)	2.5	5.5	ND (2.0)
	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	174	b	ND (10)	2.1	3.7	ND (2.0)
	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	157		ND (10)	J (1.9)	3.3	ND (2.0)
	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	193		ND (10)	2.3	3.5	ND (2.0)
	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	143		ND (10)	J (1.6)	3.4	ND (2.0)
	6/23/2020	0.66	ND (1.0)	ND (1.0)	ND (1.0)	0.66	278	a	96.1	3.1	5.8	ND (2.0)
	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	218	a	42.1	2.5	4.6	ND (2.0)
RW-27	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	175		J (8.8)	J (0.96)	2.0	ND (2.0)
	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	132		61.1	ND (2.0)	J (1.3)	ND (2.0)
	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	115		J (5.8)	ND (2.0)	J (1.6)	ND (2.0)
	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	157		15.4	J (0.91)	J (1.9)	ND (2.0)
	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	304	a	47.8	2.0	3.7	ND (2.0)
	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	443	a	68.4	2.7	5.2	ND (2.0)
	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	213	a	11.4	J (1.2)	2.3	ND (2.0)
	6/5/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	515	a	32.5	2.7	4.4	ND (2.0)
	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	213	a	ND (10)	J (1.0)	J (1.9)	ND (2.0)
	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	215	a	J (6.7)	J (1.1)	2.7	ND (2.0)
	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	185	a	J (9.9)	J (1.1)	2.8	ND (2.0)
	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	334	a	38.5	J (1.8)	3.3	ND (2.0)
	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	301	a	12.7	3.5	7.0	ND (2.0)
	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	296	a	66.6	J (1.3)	2.7	ND (2.0)
	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	272	a	44.8	J (1.9)	4.2	ND (2.0)
	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	266	a	33.0	J (1.7)	3.1	ND (2.0)
	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	251	a	47.9	J (1.7)	3.1	ND (2.0)
	4/2/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	351	a	19.6	2.5	3.9	ND (2.0)
	5/26/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	444	a	51.4	2.2	4.8	ND (2.0)
	6/23/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	396	a	54.8	J (1.9)	3.4	ND (2.0)
	7/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND	462	a	46.2	3.1	5.2	ND (2.0)

Notes:
MD Cleanup Standards - Maryland Department of the Environment Cleanup Standards for Groundwater Type I and II Aquifers (June 2008)
Q - Laboratory qualifier; refer to the laboratory report for the definition of each qualifier.
BTEX - Benzene, Toluene, Ethylbenzene, Xylenes
MTBE - Methyl tert-Butyl Ether
TBA - Tertiary Butly Alcohol
TPH-GRO - Total Petroleum Hydrocarbons Gasoline Range Organics
TPH-DRO - Total Petroleum Hydrocarbons Diesel Range Organics
µg/l - micrograms per litre
ND - Not Detected
ND(100) - Not Detected (Reporting Limit)
NS - Not Sampled
I - Results between Reporting Limit and Method Detection Limit
J - Estimated Value

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	12/02/2010	7.08	ND (1)	ND (1)	2.35	9.43	2230	1480	NS
	12/10/2010	7.57	ND (1)	ND (1)	3.83	11.4	4400	2970	NS
	12/16/2010	6.12	ND (1)	ND (1)	3.6	9.72	3190	2950	NS
	01/11/2011	7.5	ND (1)	ND (1)	2	9.5	1650	1160	ND (100)
	01/25/2011	7.5 J	ND (10)	ND (10)	ND (10)	4.5	3050	3130	ND (100)
	02/08/2011	3 J	ND (10)	ND (10)	ND (10)	3	2460	3060	ND (110)
	02/23/2011	8.7	ND (5)	ND (5)	1.8 J	10.5	3300	1820	ND (100)
	03/07/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2350	2070	ND (100)
	03/22/2011	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2800	2390	ND (100)
	04/05/2011	2.4 J	ND (10)	ND (10)	ND (10)	2.4	2180	2630	ND (100)
	04/18/2011	4.2	ND (1)	ND (1)	1	5.2	2470	1680	ND (110)
	05/12/2011	10.5	ND (10)	ND (10)	ND (10)	10.5	3150	3030	ND (100)
	05/24/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2270	1940	ND (110)
	06/09/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2250	2170	ND (100)
	06/22/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2930	1760	ND (100)
	07/07/2011	6.9 J	ND (10)	ND (10)	ND (10)	6.9	2720	1750	ND (100)
	07/20/2011	2.4 J	ND (5)	ND (5)	ND (5)	2.4	2380	2660	ND (100)
	08/04/2011	2.3 J	ND (5)	ND (5)	ND (5)	2.3	2790	2720	ND (110)
	08/16/2011	3.1 J	ND (10)	ND (10)	ND (10)	3.1	2780	1640	ND (100)
	09/21/2011	10.7	ND (1)	ND (1)	0.92 J	11.62	2930	3000	ND (110)
	09/28/2011	2 J	ND (5)	ND (5)	ND (5)	2	2280	2560	ND (110)
	10/20/2011	4 J	ND (5)	ND (5)	ND (5)	4	2730	2820	ND (110)
	10/27/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2070	2560	ND (110)
	11/09/2011	1.9	ND (1)	ND (1)	0.42 J	2.32	1800	1090	ND (120)
	12/21/2011	9.1	ND (5)	ND (5)	ND (5)	9.1	2040	2610	ND (110)
	01/10/2012	2.6	ND (1)	ND (1)	0.36 J	2.96	1230	1430	ND (110)
	01/25/2012	7	ND (2.5)	ND (2.5)	0.92 J	7.92	2640	2610	ND (110)
	02/08/2012	3.6	ND (2)	ND (2)	0.74 J	4.34	2120	2080	ND (110)
	02/24/2012	3.5 J	ND (10)	ND (10)	ND (10)	3.5	1770	2200	ND (110)
	03/20/2012	3.7	ND (1)	ND (1)	0.39 J	4.09	1800	2140	ND (110)
	03/30/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1520	1620	ND (110)
	04/10/2012	1.6 J	ND (5)	ND (5)	ND (5)	1.6	1400	1090	ND (110)
	04/24/2012	2.3 J	ND (5)	4.4 J	3.6 J	10.3	1620	1840	ND (120)
	05/10/2012	2.3	ND (1)	ND (1)	0.41 J	2.71	1510	1930	ND (110)
	05/22/2012	2.8	ND (2.5)	ND (2.5)	ND (2.5)	2.8	1910	2370	ND (110)
	06/13/2012	2.6	ND (1)	ND (1)	0.34 J	2.94	1950	2210	ND (110)
	06/27/2012	6.6	ND (1)	ND (1)	0.33 J	6.93	2260	2840	ND (120)
	07/10/2012	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2430	2320	ND (110)
	07/27/2012	2.7 J	ND (10)	ND (10)	ND (10)	2.7	1670	1750	ND (110)
	08/07/2012	2.2 J	ND (5)	ND (5)	ND (5)	2.2	1580	1830	ND (100)
	08/17/2012	1.8 J	ND (5)	ND (5)	ND (5)	1.8	1610	2040	143
	08/23/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1690	2110	ND (100)
	09/05/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1630	2000	ND (110)
	09/11/2012	4.1	ND (1)	ND (1)	ND (1)	4.1	1740	2300	ND (110)
	09/17/2012	4.3 J	ND (5)	ND (5)	ND (5)	4.3	1670	2150	ND (110)
	09/25/2012	ND (10)	ND (10)	ND (10)	4.6 J	4.6	1400	1820	ND (110)
	10/02/2012	4.1 J	ND (10)	ND (10)	ND (10)	4.1	1630	1990	ND (110)
	10/09/2012	4.3	ND (2)	ND (2)	ND (2)	4.3	2720	2470	ND (110)
	10/16/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1490	1950	ND (100)
	10/23/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1640	2240	ND (110)
	11/09/2012	2.6 J	ND (5)	ND (5)	ND (15)	2.6	1460	2450	ND (240)
	11/12/2012	3.2	ND (1)	ND (1)	ND (1)	3.2	1330	1300	ND (110)
	11/20/2012	2.8	ND (1)	ND (1)	ND (1)	2.8	1260	1680	ND (120)
	11/27/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1250	1900	ND (110)
	12/04/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1210	2020	ND (110)
	12/20/2012	4.2 J	ND (10)	ND (10)	ND (10)	4.2	1560	1710	ND (110)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	01/03/2013	1.3 J	ND (2)	ND (2)	ND (2)	1.3	700	1280	ND (110)
	01/09/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	699	924	ND (120)
	01/18/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	1010	1400	ND (110)
	02/01/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	954	1320	ND (100)
	02/07/2013	1.7 J	ND (2.5)	ND (2.5)	ND (2.5)	1.7	1350	1160	ND (110)
	02/14/2013	0.73 J	ND (2)	ND (2)	1 J	1.73	1250	1030	ND (110)
	02/21/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1320	730	ND (110)
	03/05/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1200	1370	ND (100)
	03/14/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1230	1450	ND (110)
	03/21/2013	0.69 J	ND (2)	ND (2)	ND (2)	0.69	1340	1380	ND (110)
	04/04/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1010	1320	ND (110)
	04/18/2013	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND	899	1130	ND (110)
	05/06/2013	0.78 J	ND (1)	ND (1)	ND (1)	0.78	949	1230	ND (110)
	05/21/2013	0.31 J	ND (1)	ND (1)	ND (1)	0.31	882 E	1090	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	1	ND (1)	ND (1)	ND (1)	1	1100	1410	ND (110)
	06/20/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	935	1190	ND (100)
	07/10/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1030	1150	ND (110)
	07/18/2013	2.8 J	ND (5)	ND (5)	ND (5)	2.8	1320	1600	ND (100)
	08/02/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1260	1430	ND (110)
	08/23/2013	1.2	ND (1)	ND (1)	ND (1)	1.2	1110	1310	ND (100)
	09/06/2013	1	ND (1)	ND (1)	ND (1)	1	1020	1360	ND (110)
	09/27/2013	1.5	ND (1)	ND (1)	ND (1)	1.5	1040	1380	ND (110)
	10/16/2013	1.6	ND (1)	ND (1)	ND (1)	1.6	1260	1380	ND (100)
	10/25/2013	4 J	ND (5)	ND (5)	ND (5)	4	1700	1830	ND (110)
	11/08/2013	1.1 J	ND (2)	ND (2)	ND (2)	1.1	1320	1370	ND (110)
	11/22/2013	0.63 J	ND (1)	ND (1)	ND (1)	0.63	982	1300	ND (100)
	12/02/2013	0.65 J	ND (1)	ND (1)	ND (1)	0.65	1050	1540	ND (100)
	12/18/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1240	1640	ND (100)
	01/03/2014	ND (5)	ND (5)	ND (5)	ND (5)	ND	990	1580	ND (100)
	01/31/2014	0.95 J	ND (1)	ND (1)	ND (1)	0.95	931	1130	ND (100)
	02/12/2014	ND (2)	ND (2)	ND (2)	ND (2)	ND	1060	1360	ND (110)
	02/28/2014	0.78 J	ND (1)	ND (1)	ND (1)	0.78	788	823	ND (100)
	03/14/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	561	715	ND (110)
	03/28/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	657	1060	ND (100)
	04/04/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	619	883	ND (110)
	04/25/2014	0.79	ND (1)	ND (0.5)	ND (1)	0.79	1040	1410	ND (110)
	05/02/2014	0.56	ND (1)	ND (0.5)	ND (1)	0.56	683	941	ND (110)
	05/14/2014	0.45 J	ND (1)	ND (0.5)	ND (1)	0.45	608	918	ND (100)
	06/13/2014	1.4	ND (5)	ND (5)	ND (5)	1.4	997	1670	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	230	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	233	406	ND (100)
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1180	1800	ND (83)
	08/07/2014	5.5	ND (5)	ND (5)	ND (5)	5.5	1630	2210	ND (83)
	08/22/2014	ND (5)	ND (10)	ND (10)	ND (10)	ND	1260	1720	ND (83)
	09/05/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	785	1150	ND (83)
	09/19/2014	1.3 J	ND (5)	ND (5)	ND (5)	1.3	1190	1320	ND (83)
	10/03/2014	0.72	ND (1)	ND (1)	ND (1)	0.72	883	1090	ND (83)
	10/17/2014	1.3 J	ND (5)	ND (5)	2.3 J	3.6	1060	1380	229
	11/14/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	888	1270	ND (83)
	11/25/2014	0.61	ND (1)	ND (1)	ND (1)	0.61	851	1140	ND (83)
	12/05/2014	1.2	ND (1)	ND (1)	ND (1)	1.2	903	1270	ND (76)
	12/19/2014	0.46 J	ND (2)	ND (2)	ND (2)	0.46	737	982	ND (83)
	01/09/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	712	695	ND (83)
	01/23/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	743	1290	ND (83)
	02/05/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	752	1200	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	02/20/2015	0.6	ND (1)	ND (1)	ND (1)	0.6	544	943	ND (83)
	03/06/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	849	980	ND (83)
	03/20/2015	0.95	ND (1)	ND (1)	ND (1)	0.95	804	1010	ND (81)
	04/10/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	709	923	ND (83)
	04/24/2015	ND (2)	ND (4)	ND (4)	ND (4)	ND	655	813	ND (83)
	05/05/2015	1.3	ND (1)	ND (1)	ND (1)	1.3	1020	1030	155
	05/21/2015	0.51	ND (1)	ND (1)	ND (1)	0.51	634	877	ND (25)
	06/05/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	674	537	ND (83)
	06/23/2015	0.81	ND (1)	ND (1)	ND (1)	0.81	746	876	ND (83)
	07/06/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	595	ND (200)	ND (83)
	07/24/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	231	ND (200)	ND (83)
	08/06/2015	0.74	ND (1)	ND (1)	ND (1)	0.74	761	392	ND (83)
	08/20/2015	0.43 J	ND (1)	ND (1)	ND (1)	0.43	847	683	ND (83)
	09/03/2015	0.53	ND (1)	ND (1)	ND (1)	0.53	895	668	ND (83)
	09/17/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	458	425	ND (83)
	10/02/2015	0.56	ND (1)	ND (1)	ND (1)	0.56	821	534	ND (83)
	10/15/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	602	372	224
	11/04/2015	0.35 J	ND (1)	ND (1)	ND (1)	0.35	856	598	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	397	318	ND (83)
	12/04/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	667	454	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	435	ND (200)	ND (83)
	01/07/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	563	454	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	131	ND (200)	ND (83)
	02/04/2016	0.32 J	ND (1)	ND (1)	ND (1)	0.32	460	589	ND (83)
	02/18/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	577	691	ND (83)
	03/03/2016	0.24 J	ND (1)	ND (1)	ND (1)	0.24	592	702	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	249	ND (83)
	04/07/2016	0.67	ND (1)	ND (1)	ND (1)	0.67	670	744	ND (83)
	04/21/2016	0.84	ND (1)	ND (1)	ND (1)	0.84	893	907	ND (83)
	05/05/2016	0.21 J	ND (1)	ND (1)	ND (1)	0.21	459	563	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	164	212	ND (83)
	06/09/2016	0.7	ND (1)	ND (1)	ND (1)	0.7	792	717	ND (83)
	06/23/2016	0.27	ND (1)	ND (1)	ND (1)	0.27	509	548	113
	07/05/2016	0.19 J	ND (1)	ND (1)	ND (1)	0.19	288	366	ND (83)
	07/19/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17	266 a	293	ND (83)
	08/10/2016	1.4	ND (1)	ND (1)	ND (1)	1.4	946	871	141
	08/23/2016	0.26 J	ND (1)	ND (1)	ND (1)	0.26	529 a	460	ND (83)
	09/08/2016	0.58	ND (1)	ND (1)	ND (1)	0.58	583 a	680	ND (83)
	09/22/2016	0.31 J	ND (1)	ND (1)	ND (1)	0.31	436 a	477	ND (83)
	10/07/2016	0.47 J	2.3	ND (1)	ND (1)	2.77	615 a	689	ND (83)
	10/20/2016	0.78	ND (1)	ND (1)	ND (1)	0.78	772 a	658	ND (83)
	11/02/2016	0.20 J	ND (1)	ND (1)	ND (1)	0.20	437 a	553	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	210 a	197 J	ND (83)
	12/01/2016	0.34 J	ND (1)	ND (1)	ND (1)	0.34	521 a	549	ND (83)
	12/19/2016	0.19 J	0.26 J	ND (1)	ND (1)	0.45	444 a	364	ND (83)
	01/04/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	217 a	230	ND (83)
	01/18/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	141	189	ND (83)
	02/01/2017	0.20 J	ND (1)	ND (1)	ND (1)	0.20	325 a	334	ND (78)
	02/16/2017	0.24 J	ND (1)	ND (1)	ND (1)	0.24	401 a	425	ND (83)
	03/01/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	209 a	200	ND (83)
	03/24/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	128	147	ND (83)
	04/05/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	305 a	358	ND (78)
	05/17/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	351 a	456	ND (83)
	06/22/2017	0.56	ND (1)	ND (1)	ND (1)	0.56	603 a	655	ND (86)
	07/10/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	212 a	418	ND (83)
	07/19/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	172	185 J	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	08/03/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	174	188 J	ND (83)
	08/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	156	193 J	ND (83)
	09/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	117	165 J	ND (83)
	10/04/2017	0.25 J	ND (1)	ND (1)	ND (1)	0.25	170	207	ND (83)
	10/18/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	126	185 J	ND (83)
	11/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	129	128 J	ND (83)
	12/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	107	135 J	ND (83)
	12/20/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	157	216	ND (83)
	01/03/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	149	142 J	ND (83)
	01/16/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND(200)	ND (83)
	02/14/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	92.4	158 J	ND(83)
	02/27/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	85.8	103 J	ND(83)
	03/13/2018	0.26 J	ND(1)	ND (1)	ND (1)	0.26	176	318	ND (83)
	03/28/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	206 a	297	ND (83)
	04/10/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	222 a	300	ND (83)
	04/25/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	198 a	257	ND (83)
	05/08/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	122	186 J	ND (83)
	05/21/2018	0.24 J	ND(1)	ND(1)	ND(1)	0.24	191	244	ND (78)
	06/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	69.3	107 J	ND (83)
	06/20/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	137	170 J	ND (76)
	07/11/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	273 a	310	ND (83)
	07/24/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	260 a	323	ND (83)
	08/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	149	184 J	ND (83)
	08/21/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	306 a	387	ND (83)
	09/05/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	274 a	327	ND (83)
	09/25/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	203 a	282	ND(83)
	10/04/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	110 a	285	ND(83)
	10/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	263 a	351	ND(83)
	11/01/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	227 a	310	ND(83)
	11/15/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	220	159
	12/03/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	207 a	223	ND(83)
	12/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	219 a	201	ND(83)
	01/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND(83)
	01/22/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	224 a	209	ND(78)
	02/04/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	209 a	195 J	ND (83)
	02/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	194 a	202	ND (83)
	03/13/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND (83)
	03/27/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	357 a	361	612
	04/10/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	359 a	346	ND (83)
	04/23/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	378 a	357	ND (83)
	05/08/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	169	195 J	ND (83)
	05/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	170 a	189 J	ND (83)
	06/05/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	333 a	373	ND (83)
	06/19/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	177	214	ND (83)
	07/02/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	192	229	ND (81)
	07/18/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	166	219	ND (83)
	08/06/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	136	217	ND (83)
	08/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	127	183 J	ND (83)
	09/12/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	125	176 J	ND (83)
	09/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	155	220	ND (83)
	10/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	255 a	355	ND (83)
	10/24/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	169	221	ND (83)
	11/07/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	131	227	ND (83)
	12/09/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	126	154 J	ND (83)
	01/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	110	135 J	ND (83)
	02/03/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	78.2	306	99.4

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	03/05/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.3	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.5	120 J	ND (83)
	05/26/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	59.8	122 J	ND (83)
	06/23/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	188 a	240	ND (83)
	07/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	125	178 J	ND (83)
Mid-1	12/02/2010	ND (1)	ND (1)	ND (1)	1.21	1.21	ND (1)	239	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.26	0.26	162	115	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	1	1	183	157	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	77.9	ND (200)	227
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	136	248	ND (110)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.5	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.9	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	38.5	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	217	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	262	364	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	125	206	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	73.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	49.8	ND (200)	ND (110)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	52.9	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	34.7	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	32.8	ND (200)	ND (110)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	242	312	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	235	275	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	273	343	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	165	252	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	89.5	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	846	1100	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	921	784	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	632	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	778	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	570	703	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	494	562	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	379	352	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	397	574	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	403	588	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	432	570	114
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	585	712	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	800	923	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	610	1320	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	343	510	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	188	409	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	504	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.4	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	351	507	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	315	457	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	496	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	304	463	ND (110)
	10/02/2012	ND (2)	ND (2)	ND (2)	ND (2)	ND	385	553	150
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	383	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	354	480	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	173	291	ND (110)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	11/09/2012	ND (5)	ND (5)	ND (5)	ND (15)	ND	312	578	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	263	289	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	360	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	261	421	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	239	470	ND (100)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	341	477	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	251	468	ND (110)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	269	418	ND (130)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	292	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	278	391	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	294	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	169	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	307	236	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (100)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	226	290	ND (110)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	312	416	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	222	289	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	227	327	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	146	248	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	253	348	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	274	412	ND (110)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	224	369	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	313	439	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	356	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	326	441	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	238	407	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	358	420	ND (110)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	276	358	ND (100)
	10/25/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	399	539	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	383	479	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	228	361	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	294	389	ND (110)
	12/18/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	462	626	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	345	555	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	336	433	ND (120)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	254	333	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	167	244	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	267	468	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	207	347	ND (110)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	263	431	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	179	341	ND (120)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	165	330	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	232	537	ND (27)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.6	ND (200)	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	106 B
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	319	592	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	199	385	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.55 J	0.55 J	242	411	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	203	299	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	294	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	161	275	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	341	465	190
	11/14/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	271	467	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	253	452	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	510	ND (76)
	12/19/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	236	318	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	239	244	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	295	552	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	197	351	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	231	332	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	384	466	ND (83)
	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	433	ND (81)
	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	274	391	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	319	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	418	387	162
	05/21/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	148	214	ND (25)
	06/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	154	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	136	229	ND (83)
	07/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	135	ND (200)	ND (83)
	07/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (83)
	08/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	ND (200)	ND (83)
	08/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	214	207	ND (83)
	09/03/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	200	ND (200)	ND (83)
	09/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	81	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	149	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	241	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	198	233	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.3	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	191	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.8	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	205	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	205	279	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.6	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	224	276	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	261	309	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	86.1	122 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	54.7	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.7	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.3	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.9	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.8	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.1	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	34.5	ND (200)	116
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.1	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.4 J	ND (1)	ND (1)	0.4	43.2	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.4	133 J	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.2	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.6	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.4	120 J	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	47.1	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.4	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	70.2	108 J	ND (83)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.9	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.2	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.9	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.0	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.5	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.5	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.6	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	52.5	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.1	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.2	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.2	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	113	213	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117	173	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	123	194	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.0	154 J	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	45.0	113 J	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.4	120 J	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	87.2	129 J	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	120	168 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	146	201	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	197 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	77.2	184 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	150	224	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	198 J	99.0
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	178 J	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	165	150 J	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	165 J	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	164 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	333 a	333	186.0
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	325 a	322	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	309 a	298	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	156 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	177	174 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	230 a	273	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	157	197 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	193 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	162 J	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.7	147 J	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	100	148 J	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	116	299	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	288	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	171 J	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.1	167 J	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	103	137 J	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	71.5	105 J	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	67.2	135 J	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	57.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	58.7	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	51.9	114 J	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	273	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
Mid-2	12/02/2010	ND (1)	ND (1)	ND (1)	0.27	0.27	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	0.47	3.33	3.8	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	0.26	2.2	2.46	ND (1)	34	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	45	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.6	ND (200)	ND (110)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.1	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	90.1	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.6	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.4	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	87.4	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.8	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	62.6	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	66.5	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	58.2	ND (200)	ND (100)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	65.2	ND (200)	ND (130)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	55.5	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	285	384	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	352	399	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	422	521	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	589	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	11.3	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.3	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	282	336	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	271	381	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	407	467	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	469	536	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	462	564	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	387	525	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	411	510	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	10.8	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	ND (110)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	69.3	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	84.9	166	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	124	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	141	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	290	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	134	290	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	57.1	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	95.7	ND (200)	482
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	128	ND (200)	348
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	160	244	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	176	226	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.21 J	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	636
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	24.8	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.3	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	63.1	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.5	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	177	233	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	129	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.39 J	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	1.9	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	8	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	16.7	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	52.9	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	90	226	ND (110)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	130	278	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	6	0.42 J	ND (1)	6.42	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	1.3	ND (1)	ND (1)	1.3	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	2.1	ND (1)	ND (1)	2.1	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	0.25 J	ND (1)	ND (1)	0.25 J	0.96 J	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	101
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (83)
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	125	266	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	298	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	111	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	202	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	193	264	ND (83)
	03/20/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25 J	ND (1)	ND (200)	ND (81)
	04/10/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26 J	8.8	ND (200)	ND (83)
	04/24/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	76.2	ND (200)	ND (83)
	05/05/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	112	ND (200)	ND (83)
	05/21/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	134	ND (200)	ND (25)
	06/05/2015	0.45 J	ND (1)	ND (1)	ND (1)	0.45 J	146	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/06/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25	1.6	ND (200)	112
	07/24/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26	7.6	ND (200)	121
	08/06/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	11.6	ND (200)	ND (83)
	08/20/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	70.7	ND (200)	ND (83)
	09/03/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	115	ND (200)	ND (83)
	09/17/2015	0.33 J	ND (1)	ND (1)	ND (1)	0.33	79.7	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.3	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.5	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	142	ND (200)	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.2	201	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	91.7	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	121	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	98	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	153	213	ND (85)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	159	221	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.1	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	55	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	108	154 J	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	66.7	102 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (83)
	06/09/2016	0.14 J	ND (1)	ND (1)	ND (1)	0.14 J	12	ND (200)	ND (83)
	06/23/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17 J	21.3	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	94.7
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	09/08/2016	0.17	ND (1)	ND (1)	ND (1)	0.17	21.9	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.6	ND (200)	195
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.2	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.3 J	ND (1)	ND (1)	0.3	13.3	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.2	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.4	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	17.8	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.9	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.5	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.3	ND (200)	ND (89)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.1	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.9	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.36 J	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.0	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.8	112	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	46.7	102	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.6	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.6	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	35.0	ND (200)	ND (81)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	26.2	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.2	ND (200)	ND (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.8	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.3	122 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	112	156 J	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	76.6	132 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.1	175 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	53.4	128 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	60.1	124 J	ND (78)
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	38.6	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.4	127 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.0	125 J	ND (83)
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	90.7	121 J	ND (83)
	04/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.0	133 J	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	75.5	105 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	112 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	82.1	102 J	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.9	113 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	49.1	94.4 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.2	ND (200)	ND (83)
	08/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.3	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	144

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.5	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.6	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.7	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
Mid-3	12/02/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.72	0.72	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	0.38 J	0.38	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	41.1	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	3.8	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	60.5	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (130)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	154	225	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.37 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.23 J	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.2 J	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	227
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (100)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	MD	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.7 J	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (170)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (10000)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (28)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (36)
	07/09/2014	ND (0.5)	9	0.5 J	ND (1)	9.5	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	2	ND (1)	ND (1)	2	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	08/22/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	169
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.7	ND (200)	ND (83)
	03/20/2015	0.58	ND (1)	ND (1)	ND (1)	0.58	ND (1)	ND (200)	ND (83)
	04/10/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	ND (1)	ND (200)	ND (83)
	04/24/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48 J	0.57 J	ND (200)	ND (83)
	05/05/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	2.8	ND (200)	112
	05/21/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	33.8	ND (200)	ND (25)
	06/05/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	66.8	ND (200)	ND (83)
	06/23/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	ND (1)	ND (200)	ND (83)
	07/06/2015	0.4 J	ND (1)	ND (1)	ND (1)	0.4	ND (1)	ND (200)	ND (83)
	07/24/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	ND (1)	ND (200)	ND (83)
	08/06/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	ND (1)	ND (200)	ND (83)
	08/20/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	2.7	ND (200)	ND (83)
	09/03/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	15.7	ND (200)	ND (83)
	09/17/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48	14.9	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	10	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.4	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	162
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.2	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.8	102 J	ND (83)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	64.6	118 J	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	48.2	ND (200)	137
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.2	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	39.1	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.4	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.9	ND (200)	560
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.2	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.89 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.63 J	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.93 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.50 J	ND (200)	174
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.51 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.40 J	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.64 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.91 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	119
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.30	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.10	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.70	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.50	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.00	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.7	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.60 J	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.4	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.7	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	63.9	127 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.9	ND (200)	ND (78)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117.0	137 J	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	127.0	116 J	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	88.0	ND (200)	ND (78)
	01/02/2019	NS	NS	NS	NS	NS	NS	NS	NS
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.7	ND (200)	139
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	19.6	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	40.2	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.5	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.1	ND (200)	ND (78)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.3	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.2	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.1	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.9	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)
Offsite Effluent	12/02/2010	ND (1)	ND (1)	ND (1)	1.44	1.44	ND (1)	NS	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	1.19	1.19	ND (1)	NS	NS
	12/16/2010	ND (1)	ND (1)	0.4	4.1	4.5	ND (1)	NS	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.43 J	ND (200)	ND (110)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	0.7 J	0.7 J	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	157
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	3	ND (1)	ND (1)	3	ND (1)	ND (200)	ND (83)
	07/31/2014	ND (0.5)	0.6 J	ND (1)	ND (1)	0.6 J	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.34 J	0.34 J	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	197
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (74)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (81)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (89)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	163
	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	168
	05/21/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	2.3	ND (200)	ND (83)
	06/05/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	11.4	ND (200)	ND (83)
	06/23/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	ND (1)	ND (200)	238
	07/06/2015	0.42 J	ND (1)	ND (1)	ND (1)	0.42	ND (1)	ND (200)	ND (83)
	07/24/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	ND (1)	ND (200)	ND (83)
	08/06/2015	0.67	ND (1)	ND (1)	0.19 J	0.86	ND (1)	ND (200)	ND (83)
	08/20/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	ND (1)	ND (200)	ND (83)
	09/03/2015	1	ND (1)	ND (1)	ND (1)	1	0.51 J	ND (200)	ND (83)
	09/17/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	0.54 J	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	0.63 J	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.3 J	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.59 J	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.3	ND (200)	222
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.1	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.7	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.99 J	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.88 J	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.53 J	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.42 J	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.81 J	ND (200)	ND (83)

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.54 J	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.46 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.41 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.45 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (76)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.4 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.66 J	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.26 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	MD (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.5	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/04/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.9	ND (200)	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.4	ND (200)	ND (83)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	59.2	ND (200)	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.5	ND (200)	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	68.4	ND (200)	ND (78)
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	197 J	ND (83)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	519

Table 2
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.8	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.5	ND (200)	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.1	ND (200)	ND (81)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.7	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	12.6	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.4	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.1	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.8	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	05/26/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	06/23/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)
	07/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)

Notes:
MD Cleanup Standards - Maryland Department of the Environment Cleanup Standards for Groundwater Type I and II Aquifers (June 2008)
ug/L - Micrograms per liter
BTEX - Benzene, Toluene, Ethylbenzene, Xylenes
MTBE - Methyl tert-butyl ether
TPH-DRO - Total Petroleum Hydrocarbons - Diesel Range Organics
TPG-DRO - Total Petroleum Hydrocarbons - Gasoline Range Organics
ND - Below laboratory detection limit
ND(#) - Not Detected (Reporting Limit)
NS - Not Sampled

APPENDIX A
Six-Month Groundwater Sampling Results and Summary Report (May 29, 2020)

SOVEREIGN CONSULTING INC.

May 29, 2020

Maryland Department of the Environment
Oil Control Program
Attn: Mr. Jim Richmond
1800 Washington Boulevard
Baltimore, Maryland 21230

RE: Six-Month Groundwater Sampling Results and Summary
15541 New Hampshire Avenue
Silver Spring, MD
MDE Case # 2003-0695-MO
Former Shell Station No. 137675

Dear Mr. Richmond,

On behalf of Motiva Enterprises, LLC (Motiva), Sovereign Consulting Inc. (Sovereign) is pleased to present the Maryland Department of the Environment (MDE) this Six-Month Groundwater Sampling Results and Summary in connection with the above-referenced site. All data collected from the site between October 2019 and April 2020 is included herein; however, methyl tertiary butyl ether (MTBE) is the primary compound of concern in groundwater at the site and is therefore the focus of this sampling results summary report.

Background

The site is a Former Shell Station that closed for business in September 2002. During the removal of former gasoline underground storage tanks (USTs), soil and groundwater impacts were observed; therefore, MDE Oil Control Program (OCP) Case #03-0695MO1 was established for the site. Subsequently, onsite and offsite groundwater monitoring wells were installed to characterize the groundwater impacts and a potable well sampling plan was initiated at residences located downgradient of the site. Following extensive onsite remediation, an offsite groundwater pump and treat system was activated on December 2010 to remediate offsite groundwater impacts. Included as **Figure 1** is a Site Map depicting the location of the onsite and offsite groundwater monitoring and recovery well network.

In December 2018, a Work Plan Revision (included on the enclosed CD) was submitted to the MDE requesting the following modifications to the offsite groundwater remediation system operation and maintenance, and sampling schedule:

Item 1: The suspension of three (3) of six (6) recovery wells.
Item 2: The reduction of system maintenance (O&M) and sampling from twice monthly to once monthly.
Item 3: Continued monthly monitoring of the offsite recovery wells and select monitoring wells for a six-month period.
Items 4-7: Modifications to the onsite and offsite groundwater monitoring well and potable well sampling schedule.

On October 4, 2019, MDE subsequently issued Approval of the Work Plan Revision (**Appendix A**) and email correspondence, dated October 29, 2019 (**Appendix B**) as conditional approval outlining the following requirements:

Item 1: The MDE approved the modification to the offsite system operation including: continuous recovery of groundwater from RW-20, RW-21 and RW-23 and discontinue the recovery of groundwater from RW-19A, RW-21 and RW-23.

Item 2: The MDE approved the reduction in O&M and system sampling to once-monthly, contingent that the following sampling parameters are analyzed: benzene, toluene, ethylbenzene, xylenes (collectively, BTEX), naphthalene, MTBE and fuel oxygenates via Environmental Protection Agency (EPA) Method 8260, and total

petroleum hydrocarbons-diesel and gasoline range organics (TPH-DRO and TPH-GRO, respectively) via EPA Method 8015.

Item 3: The MDE approved the continuation of the routine monthly sampling for six-month, contingent that the wells be analyzed for the following sampling parameters: BTEX, MTBE and fuel oxygenates; and, the monthly-sampled wells include: RW-19A, RW-20, RW-21, RW-22, RW-23, RW-27, 730 BND, 730 BNS and MW-08D. The MDE additionally required the submittal of a monthly groundwater summary table to the OCP case manager for the duration of the six-month sampling period and submittal of a groundwater sampling report following the completion of the six-month sampling period.

Items 4-7: The MDE approved the modification of the existing groundwater monitoring well network sampling schedule, as follows:

- *Quarterly Sampling (First through Fourth Quarters):* RW-03, MW-06D, MW-09D, MW-14D, MW-15D, MW-17S, MW-16D, MW-16S, MW-18, MW-26D, MW-26S, 710 BNR, 711 BNR, 720 BNR, 721 BND, 721 BNR, 730 BNR, 740 BNR, 750 BND and 750 BNR. All samples are required to be analyzed for BTEX, MTBE and fuel oxygenates. The MDE additionally required analysis of TPH-DRO and TPH-GRO during the first quarter 2020 sampling event.
- *Semi-Annual Sampling (First and Third Quarters):* Offsite potable wells associated with the dwellings located at 600, 601, 610, 611, 621, 630, 640, 651, 661, and 701 Bryants Nursery Road. The MDE requested samples be collected from a location prior to any treatment system that may exist (ie. water softener), if able. All potable well samples must be analyzed for full-suite volatile organic compounds (VOCs), including fuel oxygenates and naphthalene via EPA Method 524.2. Additionally, the MDE acknowledged that select homeowners along Bryants Nursery Road (650, 660, 670 and 700) have denied access for sampling of their respective potable well.
- *Annual Sampling (Fourth Quarter):* All groundwater monitoring and recovery wells associated with the site must be analyzed annually until otherwise amended.

Work Plan Modification Implementation

Items 1 and 2
Following the MDE's October 4, 2019 conditional Work Plan approval, the operation of recovery wells RW-19A, RW-22 and RW-27 were suspended on October 9, 2019. Recovery wells RW-20, RW-21 and RW-23 have remained operational.

Beginning November 07, 2019, system sampling was reduced to a once-monthly schedule. In accordance with the MDE's conditional Work Plan approval, system samples were collected and submitted to SGS North America Inc. of Dayton, NJ (SGS) under chain of custody for laboratory analysis of BTEX, MTBE, fuel oxygenates and naphthene EPA Method 8260, and TPH-DRO and TPH-GRO via EPA Method 8015. Included, as **Table 1**, is the summary of system influent concentration analytical results.

Item 3
Beginning November 07, 2019, the first monthly sampling of recovery wells RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27, and, monitoring wells MW-08D, 730BNS and 730BND commenced in accordance with the MDE's conditional Work Plan approval. Samples collected monthly from the recovery and monitoring wells were submitted to SGS of Dayton, NJ under chain of custody for laboratory analysis of BTEX, MTBE, and fuel oxygenates via EPA Method 8260. The April 2020 sampling event concluded the six-month monthly sampling period for RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27, MW-08D, 730 BNS and 730 BND. Monthly groundwater sampling data, including a groundwater results summary table and the laboratory analytical reports have been provided to the OCP case manager via email since December 18, 2019. Sampling data collected during the six-month sampling period is summarized on **Table 2**, and electronic copies of the six-month sampling laboratory reports (11/2019: JC98197, JC98198; 12/2019: JD92, JD232; 1/2020: JD1547, JD1559; 2/2020: JD2716, JD2717, JD3577; 3/2020: JD4278, JD4288; and, 4/2020: JD5611, JD5612) are included on the enclosed CD.

Items 4-7
Beginning November 20-21, 2019, in accordance with the MDE's conditional Work Plan approval, the revised groundwater sampling schedule was implemented. Fourth Quarter 2019 sampling for all onsite and offsite monitoring wells were collected

and submitted to SGS of Dayton, NJ under chain of custody for laboratory analysis of BTEX, MTBE, and fuel oxygenates via USEPA Method 8260.

On February 18-20, 2020, the First Quarter 2020 groundwater sampling event was completed; samples were collected from a former groundwater recovery well RW-03, thirteen (13) monitoring wells (721 BND, 750 BND, MW-06D, MW-08D, MW-09D, MW-14D, MW-15D, MW-16D, MW-16S, MW-17S, MW-18, MW-26D, and MW-26S), and seven (7) former potable wells (710 BNR, 711 BNR, 720 BNR, 721 BNR, 730 BNR, 740 BNR and 750 BNR). All samples were submitted to SGS of Dayton, NJ under chain of custody for analysis of BTEX, MTBE, and fuel oxygenates via USEPA Method 8260. At the request of the MDE, groundwater samples collected from the monitoring well network between February 18 and 20, 2020 were additionally analyzed for TPH-DRO and TPH-GRO via EPA Method 8015.

Potable well samples were collected from nine homes on Bryants Nursery Road (BNR) (600 BNR, 601 BNR, 610 BNR, 611 BNR, 621 BNR, 630 BNR, 640 BNR, 661 BNR, and 701 BNR) on February 18-19, 2020. Given the presence of water filtration systems confirmed at select Bryants Nursery Road homes, at the request of the MDE, the potable well sampling technician requested permission from available homeowners to collect an unfiltered sample from each potable well. The collection of unfiltered potable water samples was permitted at 600 BNR, 611 BNR, 621BNR and 640 BNR. At 600 BNR, 621 BNR, and 640 BNR, potable samples were collected from the "common" sample point (eg. kitchen sink, bathroom sink), and a second, unfiltered sample was collected prior to the water filtration system connected to the potable well. The homeowner of 611 BNR confirmed he bypasses the water softener when sampling activities are completed; therefore, all samples collected from this potable well have been unfiltered. The samples were submitted to SGS of Dayton, NJ under chain of custody for analysis of full list volatile organic compounds (VOCs) and fuel oxygenates by EPA Method 524.2 REV 4.1.

Groundwater and potable sampling data collected during the Fourth Quarter 2019 and First Quarter 2020 sampling events has been provided to MDE under the quarterly status reports submitted in January 2020 and April 2020, respectively. A copy of the status reports are included electronically on the enclosed CD.

Summary of Findings

Items 1 and 2

Since suspension of recovery wells RW-19A, RW-22 and RW-27, a total of 1,248,476 gallons of water have been pumped through the system between October 10, 2019 and April 2, 2020. A graph depicting the MTBE Influent Concentrations vs. Time (2010 to Present) is included as **Graph 1**.

Item 3

After six-months of monthly groundwater data collection from monitoring wells 730 BNS, 730 BND, MW-08D, and recovery wells RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27, the following observations have been made:

- Monthly sampling of monitoring wells 730 BNS and 730 BND has indicated the MTBE plume has not migrated downgradient following suspension of RW-19A, RW-22 and RW-27 as MTBE concentrations in groundwater have remained non-detect.
- Samples collected from monitoring well MW-08D, and recovery wells RW-19A, RW-20, RW-21, RW-22 and RW-23 have demonstrated a decreasing MTBE concentration trend.
- Samples collected from RW-27 have demonstrated a stable MTBE concentration trend.
- The last three rounds of samples collected from RW-19A (suspended operation) have reported MTBE at concentrations below the MDE's Groundwater Cleanup Criteria or non-detect.
- Active recovery wells RW-20 and RW-21 have reported MTBE concentrations within the same order of magnitude of the MDE's Groundwater Cleanup Criteria for at least two consecutive rounds of sampling.

Included as **Graphs 2 and 3** are MTBE Groundwater Concentration vs. Time for MW-08D and suspended operation recovery wells, and active recovery wells, respectively. Concentration trend analysis was also completed for MTBE concentrations in MW-08D, RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27 using Mann-Kendall Statistical Analysis; copies of the six-month Mann-Kendall results are included as **Appendix C**.

Item 4-7

Groundwater and potable samples collected from the site in Fourth Quarter 2019 and First Quarter 2020 are similar to historic sampling conducted at the site; overall decreasing groundwater concentration trends are observed in the shallow and deep overburden wells, and bedrock wells. MTBE concentration trends have been evaluated using Mann-Kendall Statistical for wells that have exhibited MTBE concentrations above the MDE's Criteria during the last two sampling events. The Mann-Kendall results document an overall decreasing trend; copies are included in **Appendix C**. Historic groundwater sampling results collected from the site is included as **Table 2**.

In addition to the overall decreasing trends across the site monitoring well network, the following observations have been documented:

- As of the April 2020 groundwater sampling event, MTBE concentrations in all shallow monitoring wells, excluding MW-17S, were reported at levels below the MDE's Groundwater Cleanup Criteria.
- Benzene concentrations in onsite monitoring well RW-01 have been observed to fluctuate above the MDE's Groundwater Cleanup Criteria since the August 2018 sampling event. Prior to August 2018, benzene concentrations in this well had been below the MDE's Criteria, or non-detect for thirty-two (32) rounds of sampling. Since Motiva no longer owns or operates onsite retail petroleum sales equipment and there has been documented absence of benzene in this well since Motiva last operated onsite, the recent detections of benzene in RW-01 are not attributable to Motiva's historic operations at the site.
- At the request of the MDE, during First Quarter 2020 potable sampling, permission was requested from the homeowners to allow for the collection of an unfiltered (pre-water softener) sample. Where an unfiltered sample was permitted (600 BNR, 621BNR and 640 BNR), the unfiltered sample results were compared to a sample collected from the "common" sample point. Results of the unfiltered vs. filtered sample were consistent, indicating the presence of the water softeners at these locations is not removing potential petroleum hydrocarbon impacts from the influent potable water.

Recommendations

Based on the monitoring data collected between October 2019 and April 2020, the following site monitoring schedule is proposed:

		Current Schedule	Proposed Schedule
Remediation System	*System Operation*	Continuous: RW-20, RW-21 & RW-23	No Change Proposed
	Routine O&M	Monthly	
	System Sampling	Monthly: Influent, Mid 1, Mid 2, Mid 3, Effluent; analysis BTEX, Naphthalene, MTBE + Oxygenates, TPH-GRO and TPH-DRO	
Groundwater Sampling	*Monthly*	MW-08D, 730 BNS, 730 BND, RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27; analysis BTEX, MTBE + Oxygenates	RW-19A, RW-20, RW-21, RW-22, RW-23 and RW-27; analysis BTEX, MTBE + Oxygenates
	Quarterly	RW-03, MW-06D, MW-09D, MW-14D, MW-15D, MW-16S, MW-16D, MW-17S, MW-18, MW-26S, MW-26D, 710 BNR, 711 BNR, 720 BNR, 721 BND, 721 BNR, 730 BNR, 740 BNR, 750 BND and 750 BNR; analysis BTEX, MTBE + Oxygenates	MW-06D, MW-08D, 730 BNS and 730 BND; analysis BTEX, MTBE + Oxygenates
	Semi-Annual	None	MW-14D, MW-15D, MW-16S, MW-16D, MW-17S, MW-18, MW-26D, MW-26S, 710 BNR, 711 BNR, 720 BNR, 721 BND, 721 BNR, 730 BNR, 740 BNR, 750 BND, and 750 BNR; analysis BTEX, MTBE + Oxygenates

	Annual	RW-01, MW-02, MW-04, MW-5S, MW-5D, MW-5R, MW-06S, MW-06R, MW-07S, MW-07D, MW-08S, RW-10, MW-11S, MW-11D, MW-11R, MW-12, MW-13S, MW-13D, MW-14S, MW-15S, MW-17D, MW-17W, MW-24S, MW-24D, MW-25S, MW-25D 721 BNS, 750 BNS; analysis BTEX, MTBE + Oxygenates	MW-06R, MW-08S, MW-12, MW-17D, MW-17W, 721 BNS, and 750 BNS; analysis BTEX, MTBE + Oxygenates
Potable Wells	*Semi-Annual*	600 BNR, 601 BNR, 610 BNR, 611 BNR, 621 BNR, 630 BNR, 640 BNR, 651 BNR, 661 BNR, and 701 BNR; analysis full-suite VOCs + Oxygenates, Naphthalene (Samples will be collected from the "common" sample point)	No Change Proposed

Based on groundwater sampling data demonstrating decreasing dissolved-phase groundwater concentrations trends, and/or concentrations below the MDE Groundwater Cleanup Criteria or non-detect, twenty-two (22) monitoring wells are proposed to be removed from the existing groundwater monitoring schedule and properly abandoned. The wells proposed for abandonment are, as follows:

- Onsite: RW-01, MW-02, RW-03, MW-04, and RW-10.
- Offsite: MW-5S, MW-5D, MW-6S, MW-7S, MW-7D, MW-09D, MW-11S, MW-11D, MW-11R, MW-13S, MW-13D, MW-14S, MW-15S, MW-24S, MW-24D, MW-25S, and MW-25D.

Following receipt of the MDE's approval, the revised monitoring schedule will commence, and the onsite and offsite monitoring wells requested for abandonment will be removed from the sampling schedule and abandoned by a Maryland-licensed well driller.

Reporting
Quarterly Status Reports will continue to be submitted to the MDE at the close of each quarter (July 31, 2020, October 31, 2020 and January 31, 2021). A One-Year Summary Report documenting the reduced system operation and recovery well status will be submitted to the MDE in December 2020 with recommendations for future system operation and monitoring. Finally, following abandonment of the requested site monitoring wells, a Monitoring Well Abandonment Report will be submitted to the MDE and Montgomery County.

If you have any questions regarding this report or require additional information, please contact Ms. Annette Dokken of Motiva at 561-433-2052, or Ms. Natalie Percello of Sovereign at 843-501-7566.

Sincerely,
Sovereign Consulting Inc.

NRPercello

Natalie R. Percello
Environmental Scientist

cc: Ms. Annette Dokken, Motiva Enterprises, LLC
Reference Librarian – Fairland Regional Library
Mr. Paul Golkin
Mr. Philip Mitchell

List of Attachments

Figures

Figure 1: Site Map

Tables

Table 1: Groundwater Recovery System Influent Concentration Data
Table 2: Groundwater Sampling Summary Data Table

Graphs

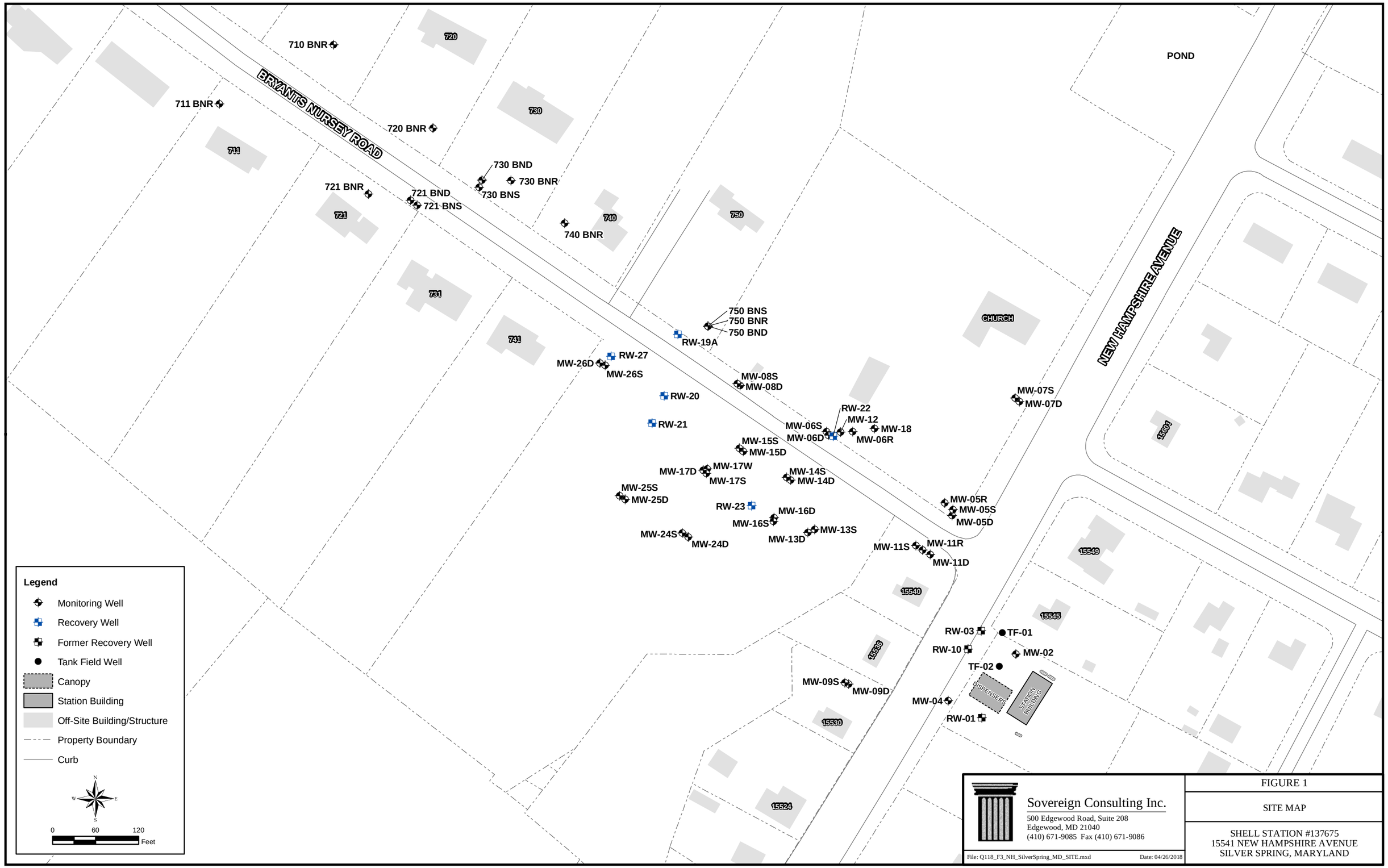
Graph 1: MTBE Influent Concentrations vs. Time (2010 to Present)
Graph 2: MTBE Groundwater Concentration vs. Time (MW-08D, RW-19A, RW-22 and RW-27)
Graph 3: MTBE Groundwater Concentration vs. Time (RW-20, RW-21 and RW-23)

Appendices

Appendix A: MDE Work Plan Revision Approval (October 4, 2019)
Appendix B: MDE Work Plan Email Correspondence (October 29, 2019)
Appendix C: Mann-Kendall Statistical Analysis

CD Enclosure: Work Plan Revision (December 2018)
Six-Month Sampling Laboratory Reports (November 2019 through April 2020)
Fourth Quarter 2019 Status Report (January 2020)
First Quarter 2020 Status Report (April 2020)

FIGURES



Sovereign Consulting Inc.
500 Edgewood Road, Suite 208
Edgewood, MD 21040
(410) 671-9085 Fax (410) 671-9086

File: Q118_F3_NH_SilverSpring_MD_SITE.mxd Date: 04/26/2018

FIGURE 1

SITE MAP

SHELL STATION #137675
15541 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND

TABLES

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	12/02/2010	7.08	ND (1)	ND (1)	2.35	9.43	2230	1480	NS
	12/10/2010	7.57	ND (1)	ND (1)	3.83	11.4	4400	2970	NS
	12/16/2010	6.12	ND (1)	ND (1)	3.6	9.72	3190	2950	NS
	01/11/2011	7.5	ND (1)	ND (1)	2	9.5	1650	1160	ND (100)
	01/25/2011	7.5 J	ND (10)	ND (10)	ND (10)	4.5	3050	3130	ND (100)
	02/08/2011	3 J	ND (10)	ND (10)	ND (10)	3	2460	3060	ND (110)
	02/23/2011	8.7	ND (5)	ND (5)	1.8 J	10.5	3300	1820	ND (100)
	03/07/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2350	2070	ND (100)
	03/22/2011	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2800	2390	ND (100)
	04/05/2011	2.4 J	ND (10)	ND (10)	ND (10)	2.4	2180	2630	ND (100)
	04/18/2011	4.2	ND (1)	ND (1)	1	5.2	2470	1680	ND (110)
	05/12/2011	10.5	ND (10)	ND (10)	ND (10)	10.5	3150	3030	ND (100)
	05/24/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2270	1940	ND (110)
	06/09/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2250	2170	ND (100)
	06/22/2011	4.8 J	ND (5)	ND (5)	ND (5)	4.8	2930	1760	ND (100)
	07/07/2011	6.9 J	ND (10)	ND (10)	ND (10)	6.9	2720	1750	ND (100)
	07/20/2011	2.4 J	ND (5)	ND (5)	ND (5)	2.4	2380	2660	ND (100)
	08/04/2011	2.3 J	ND (5)	ND (5)	ND (5)	2.3	2790	2720	ND (110)
	08/16/2011	3.1 J	ND (10)	ND (10)	ND (10)	3.1	2780	1640	ND (100)
	09/21/2011	10.7	ND (1)	ND (1)	0.92 J	11.62	2930	3000	ND (110)
	09/28/2011	2 J	ND (5)	ND (5)	ND (5)	2	2280	2560	ND (110)
	10/20/2011	4 J	ND (5)	ND (5)	ND (5)	4	2730	2820	ND (110)
	10/27/2011	ND (5)	ND (5)	ND (5)	ND (5)	ND	2070	2560	ND (110)
	11/09/2011	1.9	ND (1)	ND (1)	0.42 J	2.32	1800	1090	ND (120)
	12/21/2011	9.1	ND (5)	ND (5)	ND (5)	9.1	2040	2610	ND (110)
	01/10/2012	2.6	ND (1)	ND (1)	0.36 J	2.96	1230	1430	ND (110)
	01/25/2012	7	ND (2.5)	ND (2.5)	0.92 J	7.92	2640	2610	ND (110)
	02/08/2012	3.6	ND (2)	ND (2)	0.74 J	4.34	2120	2080	ND (110)
	02/24/2012	3.5 J	ND (10)	ND (10)	ND (10)	3.5	1770	2200	ND (110)
	03/20/2012	3.7	ND (1)	ND (1)	0.39 J	4.09	1800	2140	ND (110)
	03/30/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1520	1620	ND (110)
	04/10/2012	1.6 J	ND (5)	ND (5)	ND (5)	1.6	1400	1090	ND (110)
	04/24/2012	2.3 J	ND (5)	4.4 J	3.6 J	10.3	1620	1840	ND (120)
	05/10/2012	2.3	ND (1)	ND (1)	0.41 J	2.71	1510	1930	ND (110)
	05/22/2012	2.8	ND (2.5)	ND (2.5)	ND (2.5)	2.8	1910	2370	ND (110)
	06/13/2012	2.6	ND (1)	ND (1)	0.34 J	2.94	1950	2210	ND (110)
	06/27/2012	6.6	ND (1)	ND (1)	0.33 J	6.93	2260	2840	ND (120)
	07/10/2012	2.1 J	ND (5)	ND (5)	ND (5)	2.1	2430	2320	ND (110)
	07/27/2012	2.7 J	ND (10)	ND (10)	ND (10)	2.7	1670	1750	ND (110)
	08/07/2012	2.2 J	ND (5)	ND (5)	ND (5)	2.2	1580	1830	ND (100)
	08/17/2012	1.8 J	ND (5)	ND (5)	ND (5)	1.8	1610	2040	143
	08/23/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1690	2110	ND (100)
	09/05/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1630	2000	ND (110)
	09/11/2012	4.1	ND (1)	ND (1)	ND (1)	4.1	1740	2300	ND (110)
	09/17/2012	4.3 J	ND (5)	ND (5)	ND (5)	4.3	1670	2150	ND (110)
	09/25/2012	ND (10)	ND (10)	ND (10)	4.6 J	4.6	1400	1820	ND (110)
	10/02/2012	4.1 J	ND (10)	ND (10)	ND (10)	4.1	1630	1990	ND (110)
	10/09/2012	4.3	ND (2)	ND (2)	ND (2)	4.3	2720	2470	ND (110)
	10/16/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1490	1950	ND (100)
	10/23/2012	3.9 J	ND (10)	ND (10)	ND (10)	3.9	1640	2240	ND (110)
	11/09/2012	2.6 J	ND (5)	ND (5)	ND (15)	2.6	1460	2450	ND (240)
	11/12/2012	3.2	ND (1)	ND (1)	ND (1)	3.2	1330	1300	ND (110)
	11/20/2012	2.8	ND (1)	ND (1)	ND (1)	2.8	1260	1680	ND (120)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	11/27/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1250	1900	ND (110)
	12/04/2012	ND (10)	ND (10)	ND (10)	ND (10)	ND	1210	2020	ND (110)
	12/20/2012	4.2 J	ND (10)	ND (10)	ND (10)	4.2	1560	1710	ND (110)
	01/03/2013	1.3 J	ND (2)	ND (2)	ND (2)	1.3	700	1280	ND (110)
	01/09/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	699	924	ND (120)
	01/18/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	1010	1400	ND (110)
	02/01/2013	ND (5)	ND (5)	ND (5)	ND (5)	ND	954	1320	ND (100)
	02/07/2013	1.7 J	ND (2.5)	ND (2.5)	ND (2.5)	1.7	1350	1160	ND (110)
	02/14/2013	0.73 J	ND (2)	ND (2)	1 J	1.73	1250	1030	ND (110)
	02/21/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1320	730	ND (110)
	03/05/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1200	1370	ND (100)
	03/14/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1230	1450	ND (110)
	03/21/2013	0.69 J	ND (2)	ND (2)	ND (2)	0.69	1340	1380	ND (110)
	04/04/2013	ND (10)	ND (10)	ND (10)	ND (10)	ND	1010	1320	ND (110)
	04/18/2013	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND	899	1130	ND (110)
	05/06/2013	0.78 J	ND (1)	ND (1)	ND (1)	0.78	949	1230	ND (110)
	05/21/2013	0.31 J	ND (1)	ND (1)	ND (1)	0.31	882 E	1090	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	1	ND (1)	ND (1)	ND (1)	1	1100	1410	ND (110)
	06/20/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	935	1190	ND (100)
	07/10/2013	0.62 J	ND (1)	ND (1)	ND (1)	0.62	1030	1150	ND (110)
	07/18/2013	2.8 J	ND (5)	ND (5)	ND (5)	2.8	1320	1600	ND (100)
	08/02/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1260	1430	ND (110)
	08/23/2013	1.2	ND (1)	ND (1)	ND (1)	1.2	1110	1310	ND (100)
	09/06/2013	1	ND (1)	ND (1)	ND (1)	1	1020	1360	ND (110)
	09/27/2013	1.5	ND (1)	ND (1)	ND (1)	1.5	1040	1380	ND (110)
	10/16/2013	1.6	ND (1)	ND (1)	ND (1)	1.6	1260	1380	ND (100)
	10/25/2013	4 J	ND (5)	ND (5)	ND (5)	4	1700	1830	ND (110)
	11/08/2013	1.1 J	ND (2)	ND (2)	ND (2)	1.1	1320	1370	ND (110)
	11/22/2013	0.63 J	ND (1)	ND (1)	ND (1)	0.63	982	1300	ND (100)
	12/02/2013	0.65 J	ND (1)	ND (1)	ND (1)	0.65	1050	1540	ND (100)
	12/18/2013	1.3	ND (1)	ND (1)	ND (1)	1.3	1240	1640	ND (100)
	01/03/2014	ND (5)	ND (5)	ND (5)	ND (5)	ND	990	1580	ND (100)
	01/31/2014	0.95 J	ND (1)	ND (1)	ND (1)	0.95	931	1130	ND (100)
	02/12/2014	ND (2)	ND (2)	ND (2)	ND (2)	ND	1060	1360	ND (110)
	02/28/2014	0.78 J	ND (1)	ND (1)	ND (1)	0.78	788	823	ND (100)
	03/14/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	561	715	ND (110)
	03/28/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	657	1060	ND (100)
	04/04/2014	ND (2.5)	ND (5)	ND (2.5)	ND (5)	ND	619	883	ND (110)
	04/25/2014	0.79	ND (1)	ND (0.5)	ND (1)	0.79	1040	1410	ND (110)
	05/02/2014	0.56	ND (1)	ND (0.5)	ND (1)	0.56	683	941	ND (110)
	05/14/2014	0.45 J	ND (1)	ND (0.5)	ND (1)	0.45	608	918	ND (100)
	06/13/2014	1.4	ND (5)	ND (5)	ND (5)	1.4	997	1670	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	230	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	233	406	ND (100)
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1180	1800	ND (83)
	08/07/2014	5.5	ND (5)	ND (5)	ND (5)	5.5	1630	2210	ND (83)
	08/22/2014	ND (5)	ND (10)	ND (10)	ND (10)	ND	1260	1720	ND (83)
	09/05/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	785	1150	ND (83)
	09/19/2014	1.3 J	ND (5)	ND (5)	ND (5)	1.3	1190	1320	ND (83)
	10/03/2014	0.72	ND (1)	ND (1)	ND (1)	0.72	883	1090	ND (83)
	10/17/2014	1.3 J	ND (5)	ND (5)	2.3 J	3.6	1060	1380	229
	11/14/2014	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	888	1270	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	11/25/2014	0.61	ND (1)	ND (1)	ND (1)	0.61	851	1140	ND (83)
	12/05/2014	1.2	ND (1)	ND (1)	ND (1)	1.2	903	1270	ND (76)
	12/19/2014	0.46 J	ND (2)	ND (2)	ND (2)	0.46	737	982	ND (83)
	01/09/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	712	695	ND (83)
	01/23/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	743	1290	ND (83)
	02/05/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	752	1200	ND (83)
	02/20/2015	0.6	ND (1)	ND (1)	ND (1)	0.6	544	943	ND (83)
	03/06/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	849	980	ND (83)
	03/20/2015	0.95	ND (1)	ND (1)	ND (1)	0.95	804	1010	ND (81)
	04/10/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	709	923	ND (83)
	04/24/2015	ND (2)	ND (4)	ND (4)	ND (4)	ND	655	813	ND (83)
	05/05/2015	1.3	ND (1)	ND (1)	ND (1)	1.3	1020	1030	155
	05/21/2015	0.51	ND (1)	ND (1)	ND (1)	0.51	634	877	ND (25)
	06/05/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	674	537	ND (83)
	06/23/2015	0.81	ND (1)	ND (1)	ND (1)	0.81	746	876	ND (83)
	07/06/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	595	ND (200)	ND (83)
	07/24/2015	ND (1)	ND (2)	ND (2)	ND (2)	ND	231	ND (200)	ND (83)
	08/06/2015	0.74	ND (1)	ND (1)	ND (1)	0.74	761	392	ND (83)
	08/20/2015	0.43 J	ND (1)	ND (1)	ND (1)	0.43	847	683	ND (83)
	09/03/2015	0.53	ND (1)	ND (1)	ND (1)	0.53	895	668	ND (83)
	09/17/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	458	425	ND (83)
	10/02/2015	0.56	ND (1)	ND (1)	ND (1)	0.56	821	534	ND (83)
	10/15/2015	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	602	372	224
	11/04/2015	0.35 J	ND (1)	ND (1)	ND (1)	0.35	856	598	ND (78)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	397	318	ND (83)
	12/04/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	667	454	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	435	ND (200)	ND (83)
	01/07/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	563	454	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	131	ND (200)	ND (83)
	02/04/2016	0.32 J	ND (1)	ND (1)	ND (1)	0.32	460	589	ND (83)
	02/18/2016	ND (2.5)	ND (5)	ND (5)	ND (5)	ND	577	691	ND (83)
	03/03/2016	0.24 J	ND (1)	ND (1)	ND (1)	0.24	592	702	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	249	ND (83)
	04/07/2016	0.67	ND (1)	ND (1)	ND (1)	0.67	670	744	ND (83)
	04/21/2016	0.84	ND (1)	ND (1)	ND (1)	0.84	893	907	ND (83)
	05/05/2016	0.21 J	ND (1)	ND (1)	ND (1)	0.21	459	563	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	164	212	ND (83)
	06/09/2016	0.7	ND (1)	ND (1)	ND (1)	0.7	792	717	ND (83)
	06/23/2016	0.27	ND (1)	ND (1)	ND (1)	0.27	509	548	113
	07/05/2016	0.19 J	ND (1)	ND (1)	ND (1)	0.19	288	366	ND (83)
	07/19/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17	266 a	293	ND (83)
	08/10/2016	1.4	ND (1)	ND (1)	ND (1)	1.4	946	871	141
	08/23/2016	0.26 J	ND (1)	ND (1)	ND (1)	0.26	529 a	460	ND (83)
	09/08/2016	0.58	ND (1)	ND (1)	ND (1)	0.58	583 a	680	ND (83)
	09/22/2016	0.31 J	ND (1)	ND (1)	ND (1)	0.31	436 a	477	ND (83)
	10/07/2016	0.47 J	2.3	ND (1)	ND (1)	2.77	615 a	689	ND (83)
	10/20/2016	0.78	ND (1)	ND (1)	ND (1)	0.78	772 a	658	ND (83)
	11/02/2016	0.20 J	ND (1)	ND (1)	ND (1)	0.20	437 a	553	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	210 a	197 J	ND (83)
	12/01/2016	0.34 J	ND (1)	ND (1)	ND (1)	0.34	521 a	549	ND (83)
	12/19/2016	0.19 J	0.26 J	ND (1)	ND (1)	0.45	444 a	364	ND (83)
	01/04/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	217 a	230	ND (83)
	01/18/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	141	189	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	02/01/2017	0.20 J	ND (1)	ND (1)	ND (1)	0.20	325 a	334	ND (78)
	02/16/2017	0.24 J	ND (1)	ND (1)	ND (1)	0.24	401 a	425	ND (83)
	03/01/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	209 a	200	ND (83)
	03/24/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	128	147	ND (83)
	04/05/2017	0.23 J	ND (1)	ND (1)	ND (1)	0.23	305 a	358	ND (78)
	05/17/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	351 a	456	ND (83)
	06/22/2017	0.56	ND (1)	ND (1)	ND (1)	0.56	603 a	655	ND (86)
	07/10/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	212 a	418	ND (83)
	07/19/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	172	185 J	ND (83)
	08/03/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	174	188 J	ND (83)
	08/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	156	193 J	ND (83)
	09/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	117	165 J	ND (83)
	10/04/2017	0.25 J	ND (1)	ND (1)	ND (1)	0.25	170	207	ND (83)
	10/18/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	126	185 J	ND (83)
	11/15/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	129	128 J	ND (83)
	12/06/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	107	135 J	ND (83)
	12/20/2017	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	157	216	ND (83)
	01/03/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	149	142 J	ND (83)
	01/16/2018	ND(0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND(200)	ND (83)
	02/14/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	92.4	158 J	ND(83)
	02/27/2018	ND(0.5)	ND(1)	ND (1)	ND (1)	ND	85.8	103 J	ND(83)
	03/13/2018	0.26 J	ND(1)	ND (1)	ND (1)	0.26	176	318	ND (83)
	03/28/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	206 a	297	ND (83)
	04/10/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	222 a	300	ND (83)
	04/25/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	198 a	257	ND (83)
	05/08/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	122	186 J	ND (83)
	05/21/2018	0.24 J	ND(1)	ND(1)	ND(1)	0.24	191	244	ND (78)
	06/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	69.3	107 J	ND (83)
	06/20/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	137	170 J	ND (76)
	07/11/2018	0.18 J	ND(1)	ND(1)	ND(1)	0.18	273 a	310	ND (83)
	07/24/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	260 a	323	ND (83)
	08/07/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	149	184 J	ND (83)
	08/21/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	306 a	387	ND (83)
	09/05/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	274 a	327	ND (83)
	09/25/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	203 a	282	ND(83)
	10/04/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	110 a	285	ND(83)
	10/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	263 a	351	ND(83)
	11/01/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	227 a	310	ND(83)
	11/15/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	210 a	220	159
	12/03/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	207 a	223	ND(83)
	12/18/2018	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	219 a	201	ND(83)
	01/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND(83)
	01/22/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	224 a	209	ND(78)
	02/04/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	209 a	195 J	ND (83)
	02/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	194 a	202	ND (83)
	03/13/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	193	197 J	ND (83)
	03/27/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	357 a	361	612
	04/10/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	359 a	346	ND (83)
	04/23/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	378 a	357	ND (83)
	05/08/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	169	195 J	ND (83)
	05/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	170 a	189 J	ND (83)
	06/05/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	333 a	373	ND (83)
	06/19/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	177	214	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Influent	07/02/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	192	229	ND (81)
	07/18/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	166	219	ND (83)
	08/06/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	136	217	ND (83)
	08/20/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	127	183 J	ND (83)
	09/12/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	125	176 J	ND (83)
	09/25/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	155	220	ND (83)
	10/09/2019	ND(0.5)	ND(1)	ND(1)	ND(1)	ND	255 a	355	ND (83)
	10/24/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	169	221	ND (83)
	11/07/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	131	227	ND (83)
	12/09/2019	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	126	154 J	ND (83)
	01/09/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	110	135 J	ND (83)
	02/03/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	78.2	306	99.4
	03/05/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	67.3	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND(1)	ND(1)	ND(1)	ND	74.5	120 J	ND (83)
Mid-1	12/02/2010	ND (1)	ND (1)	ND (1)	1.21	1.21	ND (1)	239	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.26	0.26	162	115	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	1	1	183	157	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	77.9	ND (200)	227
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	136	248	ND (110)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.5	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.9	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	38.5	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	217	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	262	364	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	125	206	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	73.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	49.8	ND (200)	ND (110)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	52.9	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	34.7	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	32.8	ND (200)	ND (110)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	242	312	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	235	275	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	273	343	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	165	252	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	89.5	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	846	1100	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	921	784	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	632	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	778	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	570	703	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	494	562	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	379	352	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	397	574	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	403	588	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	432	570	114
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	585	712	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	800	923	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	610	1320	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	343	510	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	188	409	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	504	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	91.4	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	351	507	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	315	457	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	357	496	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	304	463	ND (110)
	10/02/2012	ND (2)	ND (2)	ND (2)	ND (2)	ND	385	553	150
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	383	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	354	480	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	173	291	ND (110)
	11/09/2012	ND (5)	ND (5)	ND (5)	ND (15)	ND	312	578	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	263	289	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	360	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	261	421	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	239	470	ND (100)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	341	477	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	251	468	ND (110)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	269	418	ND (130)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	292	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	278	391	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	303	294	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	169	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	307	236	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	140	ND (200)	ND (100)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	226	290	ND (110)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	312	416	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	222	289	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	227	327	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	146	248	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	253	348	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	274	412	ND (110)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	224	369	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	313	439	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	232	356	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	326	441	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	238	407	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	358	420	ND (110)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	276	358	ND (100)
	10/25/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	399	539	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	383	479	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	228	361	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	294	389	ND (110)
	12/18/2013	ND (2)	ND (2)	ND (2)	ND (2)	ND	462	626	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	345	555	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	336	433	ND (120)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	254	333	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	167	244	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	267	468	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	207	347	ND (110)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	263	431	ND (100)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	179	341	ND (120)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	165	330	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	232	537	ND (27)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.6	ND (200)	ND (25)
	07/09/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	106 B
	07/31/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	319	592	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	199	385	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.55 J	0.55 J	242	411	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	203	299	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	294	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	161	275	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	341	465	190
	11/14/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	271	467	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	253	452	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	510	ND (76)
	12/19/2014	ND (1)	ND (2)	ND (2)	ND (2)	ND	236	318	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	239	244	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	295	552	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	197	351	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	231	332	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	384	466	ND (83)
	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	299	433	ND (81)
	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	274	391	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	319	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	418	387	162
	05/21/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	148	214	ND (25)
	06/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	154	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	136	229	ND (83)
	07/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	135	ND (200)	ND (83)
	07/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (83)
	08/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	ND (200)	ND (83)
	08/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	214	207	ND (83)
	09/03/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	200	ND (200)	ND (83)
	09/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	81	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	149	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	187	241	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	198	233	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.3	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	191	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.8	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	160	205	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	205	279	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	209	274	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.6	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	224	276	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	261	309	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	86.1	122 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	54.7	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.7	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.3	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.9	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.8	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.1	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	34.5	ND (200)	116
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.1	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	37.1	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.4 J	ND (1)	ND (1)	0.4	43.2	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.4	133 J	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.2	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.6	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.4	120 J	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	47.1	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	23.4	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	70.2	108 J	ND (83)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.9	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.2	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.9	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.0	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	24.5	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.5	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.6	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	52.5	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	50.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.1	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.2	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	30.2	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	113	213	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117	173	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	123	194	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.0	154 J	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	45.0	113 J	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.4	120 J	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	41.8	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	87.2	129 J	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	120	168 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	146	201	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	197 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	77.2	184 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	150	224	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	155	198 J	99.0
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	182	178 J	ND (78)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-1	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	165	150 J	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	165 J	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	164 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	333 a	333	186.0
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	325 a	322	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	309 a	298	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	130	156 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	177	174 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	230 a	273	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	157	197 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	158	193 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	162 J	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	109	160 J	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.7	147 J	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	100	148 J	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	116	299	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	192	288	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	171 J	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.1	167 J	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	103	137 J	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	71.5	105 J	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	67.2	135 J	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	57.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	58.7	ND (200)	ND (83)
Mid-2	12/02/2010	ND (1)	ND (1)	ND (1)	0.27	0.27	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	0.47	3.33	3.8	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	0.26	2.2	2.46	ND (1)	34	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (110)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	45	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	27.4	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.6	ND (200)	ND (110)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.1	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.2	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	90.1	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	96.6	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	99.4	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	87.4	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	64.8	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	62.6	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	66.5	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	58.2	ND (200)	ND (100)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	65.2	ND (200)	ND (130)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	55.5	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	285	384	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	352	399	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	422	521	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	501	589	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	11.3	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.3	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	282	336	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	271	381	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	407	467	ND (120)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	469	536	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	462	564	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	387	525	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	411	510	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	10.8	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	30.4	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	72.3	ND (200)	ND (110)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	69.3	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	84.9	166	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	124	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	141	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	163	290	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	134	290	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	57.1	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	95.7	ND (200)	482
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	128	ND (200)	348
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	160	244	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	176	226	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.21 J	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	636
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	24.8	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.3	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	63.1	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	84.5	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	109	ND (200)	ND (100)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	177	233	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	129	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.39 J	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	1.9	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	8	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	16.7	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	52.9	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	90	226	ND (110)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	130	278	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	6	0.42 J	ND (1)	6.42	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	1.3	ND (1)	ND (1)	1.3	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	2.1	ND (1)	ND (1)	2.1	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	0.25 J	ND (1)	ND (1)	0.25 J	0.96 J	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	101
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	25.3	ND (200)	ND (83)
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	125	266	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	162	298	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.7	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	111	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	119	202	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	193	264	ND (83)
	03/20/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25 J	ND (1)	ND (200)	ND (81)
	04/10/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26 J	8.8	ND (200)	ND (83)
	04/24/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	76.2	ND (200)	ND (83)
	05/05/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	112	ND (200)	ND (83)
	05/21/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46 J	134	ND (200)	ND (25)
	06/05/2015	0.45 J	ND (1)	ND (1)	ND (1)	0.45 J	146	ND (200)	ND (83)
	06/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/06/2015	0.25 J	ND (1)	ND (1)	ND (1)	0.25	1.6	ND (200)	112
	07/24/2015	0.26 J	ND (1)	ND (1)	ND (1)	0.26	7.6	ND (200)	121
	08/06/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	11.6	ND (200)	ND (83)
	08/20/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	70.7	ND (200)	ND (83)
	09/03/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	115	ND (200)	ND (83)
	09/17/2015	0.33 J	ND (1)	ND (1)	ND (1)	0.33	79.7	ND (200)	ND (83)
	10/02/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	73.3	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	97.5	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	142	ND (200)	ND (78)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.2	201	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	91.7	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	121	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	98	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	153	213	ND (85)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	159	221	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	74.1	ND (200)	ND (83)
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	55	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	108	154 J	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	66.7	102 J	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (83)
	06/09/2016	0.14 J	ND (1)	ND (1)	ND (1)	0.14 J	12	ND (200)	ND (83)
	06/23/2016	0.17 J	ND (1)	ND (1)	ND (1)	0.17 J	21.3	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.8	ND (200)	94.7
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
	09/08/2016	0.17	ND (1)	ND (1)	ND (1)	0.17	21.9	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	13.3	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.6	ND (200)	195
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.2	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.3 J	ND (1)	ND (1)	0.3	13.3	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.2	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.0	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.4	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	17.8	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.9	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.5	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.8	ND (200)	ND (78)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.3	ND (200)	ND (89)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.3	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.1	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.9	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.9	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.36 J	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.0	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-2	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	32.8	112	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	46.7	102	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	36.6	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.6	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	35.0	ND (200)	ND (81)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	26.2	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.2	ND (200)	ND (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.8	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.3	122 J	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	112	156 J	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	76.6	132 J	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	93.1	175 J	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	53.4	128 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	60.1	124 J	ND (78)
	12/03/2018	NS	NS	NS	NS	NS	NS	NS	NS
	12/18/2018	NS	NS	NS	NS	NS	NS	NS	NS
	01/09/2019	NS	NS	NS	NS	NS	NS	NS	NS
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	102	ND (200)	ND (78)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	38.6	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	84.4	127 J	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	79.0	125 J	ND (83)
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	90.7	121 J	ND (83)
	04/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	95.0	133 J	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	75.5	105 J	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	118	112 J	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	82.1	102 J	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	65.9	113 J	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	49.1	94.4 J	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.2	ND (200)	ND (83)
	08/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.3	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.5	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.5	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	144
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.5	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.5	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.6	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.4	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	12/02/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	0.72	0.72	ND (1)	ND (100)	NS
	12/16/2010	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (100)	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	0.38 J	0.38	ND (1)	ND (200)	ND (100)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	41.1	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	3.8	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	16.9	ND (200)	ND (110)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	60.5	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	105	ND (200)	ND (130)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	154	225	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.37 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.23 J	ND (200)	ND (120)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.2 J	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	227
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	1.3	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	6.2	ND (200)	ND (100)
	05/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	MD	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.7 J	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.6 J	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (170)
	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (10000)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (28)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (36)
	07/09/2014	ND (0.5)	9	0.5 J	ND (1)	9.5	ND (1)	ND (200)	ND (100)
	07/31/2014	ND (0.5)	2	ND (1)	ND (1)	2	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	169

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.7	ND (200)	ND (83)
	03/20/2015	0.58	ND (1)	ND (1)	ND (1)	0.58	ND (1)	ND (200)	ND (83)
	04/10/2015	0.5	ND (1)	ND (1)	ND (1)	0.5	ND (1)	ND (200)	ND (83)
	04/24/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48 J	0.57 J	ND (200)	ND (83)
	05/05/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	2.8	ND (200)	112
	05/21/2015	0.73	ND (1)	ND (1)	ND (1)	0.73	33.8	ND (200)	ND (25)
	06/05/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	66.8	ND (200)	ND (83)
	06/23/2015	0.29 J	ND (1)	ND (1)	ND (1)	0.29	ND (1)	ND (200)	ND (83)
	07/06/2015	0.4 J	ND (1)	ND (1)	ND (1)	0.4	ND (1)	ND (200)	ND (83)
	07/24/2015	0.46 J	ND (1)	ND (1)	ND (1)	0.46	ND (1)	ND (200)	ND (83)
	08/06/2015	0.52	ND (1)	ND (1)	ND (1)	0.52	ND (1)	ND (200)	ND (83)
	08/20/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	2.7	ND (200)	ND (83)
	09/03/2015	0.7	ND (1)	ND (1)	ND (1)	0.7	15.7	ND (200)	ND (83)
	09/17/2015	0.48 J	ND (1)	ND (1)	ND (1)	0.48	14.9	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	10	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.4	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.9	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.3	ND (200)	162
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	16.8	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.2	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	18.7	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.8	102 J	ND (83)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	64.6	118 J	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	48.2	ND (200)	137
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.2	ND (200)	ND (83)
	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	39.1	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.4	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.9	ND (200)	560
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.2	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.6	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.7	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.6	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.89 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.63 J	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.93 J	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.48 J	ND (200)	ND (81)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.69 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.58 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.50 J	ND (200)	174
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.51 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.0	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.40 J	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.44 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.33 J	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.9	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.64 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.57 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.91 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.38 J	ND (200)	119
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.30	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.10	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.70	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.50	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.00	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.7	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (78)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.60 J	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	22.4	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.9	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.7	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.5	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	63.9	127 J	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	33.9	ND (200)	ND (78)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	117.0	137 J	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	127.0	116 J	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	88.0	ND (200)	ND (78)
	01/02/2019	NS	NS	NS	NS	NS	NS	NS	NS
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.7	ND (200)	139
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	19.6	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	28.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	27.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	40.2	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Mid-3	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	44.5	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	31.1	ND (200)	ND (78)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.7	ND (200)	ND (83)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	14.3	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	11.4	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.3	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.0	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.2	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.1	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.1	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.0	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.9	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.5	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.2	ND (200)	ND (83)
Offsite Effluent	12/02/2010	ND (1)	ND (1)	ND (1)	1.44	1.44	ND (1)	NS	NS
	12/10/2010	ND (1)	ND (1)	ND (1)	1.19	1.19	ND (1)	NS	NS
	12/16/2010	ND (1)	ND (1)	0.4	4.1	4.5	ND (1)	NS	NS
	01/11/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/08/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/23/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	03/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/05/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/18/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/12/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/24/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/22/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/07/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/04/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/16/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/28/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/20/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/27/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/09/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	12/21/2011	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	02/08/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/30/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/24/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	05/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (110)
	05/22/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.52 J	ND (200)	ND (110)
	06/13/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	06/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/10/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)
	08/07/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (120)
	08/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/05/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/11/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/17/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (110)
	09/25/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/02/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	0.43 J	ND (200)	ND (110)
	10/09/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	10/16/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/23/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	11/09/2012	ND (1)	ND (1)	ND (1)	ND (3)	ND	ND (1)	ND (100)	ND (240)
	11/12/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/27/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/04/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	12/20/2012	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/09/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/01/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/07/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	02/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/05/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	04/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	05/06/2013	ND (1)	ND (1)	ND (1)	0.7 J	0.7 J	ND (1)	ND (200)	ND (110)
	05/21/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	NS
	05/31/2013	NS	NS	NS	NS	NS	NS	NS	ND (110)
	06/04/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	06/20/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	07/10/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	07/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	08/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	08/23/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	09/06/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	09/27/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/16/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	10/25/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/08/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	11/22/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/02/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	12/18/2013	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	01/03/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	01/31/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	02/12/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (130)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	02/28/2014	ND (1)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (110)
	03/28/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	04/04/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	157
	04/25/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/02/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	05/14/2014	ND (0.5)	ND (1)	ND (0.5)	ND (1)	ND	ND (1)	ND (200)	ND (100)
	06/13/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	06/26/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (25)
	07/09/2014	ND (0.5)	3	ND (1)	ND (1)	3	ND (1)	ND (200)	ND (83)
	07/31/2014	ND (0.5)	0.6 J	ND (1)	ND (1)	0.6 J	ND (1)	ND (200)	ND (83)
	08/07/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/22/2014	ND (0.5)	ND (1)	ND (1)	0.34 J	0.34 J	ND (1)	ND (200)	ND (83)
	09/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/03/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/17/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	197
	11/14/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (74)
	11/25/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/05/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (81)
	12/19/2014	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/09/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	01/23/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (89)
	03/06/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/20/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	163
	04/10/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/24/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/05/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	168
	05/21/2015	0.31 J	ND (1)	ND (1)	ND (1)	0.31 J	2.3	ND (200)	ND (83)
	06/05/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	11.4	ND (200)	ND (83)
	06/23/2015	0.37 J	ND (1)	ND (1)	ND (1)	0.37	ND (1)	ND (200)	238
	07/06/2015	0.42 J	ND (1)	ND (1)	ND (1)	0.42	ND (1)	ND (200)	ND (83)
	07/24/2015	0.47 J	ND (1)	ND (1)	ND (1)	0.47	ND (1)	ND (200)	ND (83)
	08/06/2015	0.67	ND (1)	ND (1)	0.19 J	0.86	ND (1)	ND (200)	ND (83)
	08/20/2015	0.89	ND (1)	ND (1)	ND (1)	0.89	ND (1)	ND (200)	ND (83)
	09/03/2015	1	ND (1)	ND (1)	ND (1)	1	0.51 J	ND (200)	ND (83)
	09/17/2015	0.65	ND (1)	ND (1)	ND (1)	0.65	0.54 J	ND (200)	ND (83)
	10/02/2015	0.3 J	ND (1)	ND (1)	ND (1)	0.3 J	0.63 J	ND (200)	ND (83)
	10/15/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.3 J	ND (200)	ND (83)
	11/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (76)
	11/19/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	12/04/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	12/17/2015	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.5 J	ND (200)	ND (83)
	01/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.71 J	ND (200)	ND (83)
	01/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.59 J	ND (200)	ND (83)
	02/04/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1	ND (200)	ND (83)
	02/18/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2	ND (200)	ND (86)
	03/03/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)
	03/16/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.3	ND (200)	222
	04/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.1	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	04/21/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3.7	ND (200)	ND (83)
	05/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	3	ND (200)	ND (83)
	05/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.2	ND (200)	ND (83)
	06/09/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.8	ND (200)	ND (83)
	06/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.1	ND (200)	ND (83)
	07/05/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.99 J	ND (200)	ND (83)
	07/19/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.88 J	ND (200)	ND (83)
	08/10/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.53 J	ND (200)	ND (83)
	08/23/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.42 J	ND (200)	ND (83)
	09/08/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.81 J	ND (200)	ND (83)
	09/22/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	10/07/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	10/20/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.54 J	ND (200)	ND (83)
	11/02/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/17/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/01/2016	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	12/19/2016	ND (0.5)	0.24 J	ND (1)	ND (1)	0.24	0.46 J	ND (200)	ND (83)
	01/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (78)
	02/16/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.41 J	ND (200)	ND (83)
	03/01/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.45 J	ND (200)	ND (83)
	03/24/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (83)
	04/05/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.34 J	ND (200)	ND (76)
	05/17/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.4 J	ND (200)	ND (83)
	06/22/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.66 J	ND (200)	ND (86)
	07/10/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	07/19/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/03/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	08/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	09/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/04/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	11/15/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.26 J	ND (200)	ND (83)
	12/06/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	12/20/2017	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.31 J	ND (200)	ND (83)
	01/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.35 J	ND (200)	ND (83)
	01/16/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.32 J	ND (200)	ND (83)
	02/14/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	02/27/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.25 J	ND (200)	ND (83)
	03/28/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.27 J	ND (200)	ND (83)
	04/10/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (83)
	04/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.29 J	ND (200)	ND (83)
	05/08/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	05/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.30 J	ND (200)	ND (78)
	06/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	0.47 J	ND (200)	ND (83)
	06/20/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	MD (76)
	07/11/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	07/24/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	2.5	ND (200)	ND (83)
	08/07/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	08/21/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)

Table 1
Offsite Groundwater Extraction Analytical Data
Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, MD

Sample ID	Sample Date	Benzene (ug/L)	Toluene (ug/L)	Ethyl benzene (ug/L)	Total Xylenes (ug/L)	Total BTEX (ug/L)	MTBE (ug/L)	TPH-GRO (ug/L)	TPH-DRO (ug/L)
MD Cleanup Standards		5	1,000	700	10,000	--	20	47	47
Offsite Effluent	09/05/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	09/25/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	10/04/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND(1)	ND (200)	ND (83)
	10/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	11/01/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	29.9	ND (200)	ND (83)
	11/15/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.4	ND (200)	ND (83)
	12/03/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	59.2	ND (200)	ND (83)
	12/18/2018	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	69.5	ND (200)	ND (83)
	01/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	68.4	ND (200)	ND (78)
	01/22/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	195	197 J	ND (83)
	02/04/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	02/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/13/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	03/27/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	519
	04/10/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	ND (1)	ND (200)	ND (83)
	04/23/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	1.5	ND (200)	ND (83)
	05/08/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	05/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.8	ND (200)	ND (83)
	06/05/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.6	ND (200)	ND (83)
	06/19/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	21.5	ND (200)	ND (83)
	07/02/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	20.1	ND (200)	ND (81)
	07/18/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	15.7	ND (200)	ND (83)
	08/06/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	12.6	ND (200)	ND (83)
	08/20/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	10.4	ND (200)	ND (83)
	09/12/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	9.1	ND (200)	ND (83)
	09/25/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	8.1	ND (200)	ND (83)
	10/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	6.8	ND (200)	ND (83)
	10/24/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	7.8	ND (200)	ND (83)
	11/07/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.8	ND (200)	ND (83)
	12/09/2019	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	01/09/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.4	ND (200)	ND (83)
	02/03/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	03/05/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	4.4	ND (200)	ND (83)
	04/02/2020	ND (0.5)	ND (1)	ND (1)	ND (1)	ND	5.1	ND (200)	ND (83)

Notes:
MD Cleanup Standards - Maryland Department of the Environment Cleanup Standards for Groundwater Type I and II Aquifers (June 2008)
ug/L - Micrograms per liter
BTEX - Benzene, Toluene, Ethylbenzene, Xylenes
MTBE - Methyl tert-butyl ether
TPH-DRO - Total Petroleum Hydrocarbons - Diesel Range Organics
TPG-DRO - Total Petroleum Hydrocarbons - Gasoline Range Organics
ND - Below laboratory detection limit
ND(#) - Not Detected (Reporting Limit)
NS - Not Sampled

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
RW-1 (Designated as MW-1 initially in 2004)	N56999-1	1/6/2004		**17.4**	2.6	3.3	38.9	**156**	ND (5.0)	2.4	**21.5**	30.7	ND (0.50)	ND (0.50)	0.62	ND (0.50)	13.6	1.8	ND (0.50)	2.3	ND (0.50)	17.1	4.9	29.8	9.1	-	-
	N56999-1A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1.00**	**0.469**
	N64225-1	4/5/2004		**65.1**	1.5	5.1	13	**116**	ND (10)	3.3	**29.4**	26.5	ND (1.0)	5.1	J (0.54)	ND (1.0)	6	3.3	ND (1.0)	6.4	ND (1.0)	8.2	1	12.1	J (0.92)	**1.37**	**0.275**
	N71451-1	7/1/2004		**102**	1.8	6.5	12.3	**69.3**	ND (10)	2.4	**40.1**	12.9	ND (1.0)	1.3	J (0.76)	ND (1.0)	6.4	4.9	ND (1.0)	10.4	ND (1.0)	6.7	2.3	11.9	J (0.45)	**8.45**	**0.417**
	N80058-1	10/5/2004		**11.5**	22.5	7.3	96.1	**209**	98.6	J (2.8)	-	5.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	**0.845**	ND (0.11)
	N80058-1A	10/5/2004		**24.2**	25.1	8.6	112	**1,990**	1,360	25	-	32.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N87853-1	1/3/2005		2.4	8.4	4.7	65.7	9.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	**0.498**	**0.17**
	N96340-1	4/13/2005		**6.5**	20.6	23.4	127	10.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.03**	**0.339**
	J7484-1	8/17/2005		1.2	2.3	2	43.8	8.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.335**	**0.189**
	J16144-1	11/17/2005		ND (1.0)	J (0.59)	ND (1.0)	5	5.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		1.7	5.5	4.02	48	8.43	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.205**	**0.191**
	NA	6/29/2006		4.8	3.8	7.74	44.4	**101**	152	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.247**	**0.106**
	NA	9/28/2006		**5.27**	5.18	5.68	49.4	6.44	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.299**	**0.227**
	NA	12/19/2006		1.22	2.13	2.26	13	7.62	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.197**	ND(0.101)
	NA	3/6/2007		1.7	4.6	6.9	39	10.4	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.193**	**0.700**
	NA	6/22/2007		3.48	ND(1.0)	ND(1.0)	8.49	**76.1**	101	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.111)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.93	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.64	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.124**	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	6.4	6.8	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		2	ND(1.0)	ND(1.0)	16.8	8.6	7.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.170**	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.140)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	8.83	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.036)	ND(0.013)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	8.73	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.031)
	NA	5/7/2009		3.36	4.04	3.73	37.66	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.226**	**0.12**
	NA	9/23/2009		J (0.23)	ND(0.247)	J (0.36)	1.1	5.56	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.056)	ND(0.036)
	NA	12/7/2009		3	2.89	9.13	65	5.85	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.332**	J (0.058)
	NA	3/11/2010		**6.22**	5.37	13.2	140.3	7.13	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.607**	**0.23**
	NA	5/17/2010		**8.92**	2.77	9.24	88.9	6.51	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.540**	J (0.153)
	NA	9/27/2010		1.64	2.07	2.28	16.72	5.22	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.093)	J (0.090)
	NA	12/2/2010		2.45	3.13	14.9	61.5	5.2	J (11.1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.328**	J (0.192)
	JA68646-13	2/18/2011		J (0.74)	J (0.54)	1.8	9.3	3.1	ND (25)	ND (5.0)	J (1.2)	J (0.57)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.96)	ND (5.0)	5.6	3.7	ND (0.20)	ND (0.11)
	JA76506-1	5/20/2011		2.4	1.5	3.9	46.9	3.5	ND (25)	ND (5.0)	J (3.7)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.31)	ND (5.0)	J (0.39)	ND (5.0)	11.4	J (4.2)	33.9	13	**0.235**	ND (0.10)
	JA83370-10	8/10/2011		J (0.84)	J (0.28)	1.2	3.5	3.1	ND (25)	ND (5.0)	J (0.70)	J (0.72)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	J (0.19)	ND (5.0)	J (0.85)	J (0.29)	2.5	1	ND (0.20)	ND (0.10)
	JA91150-18	11/3/2011		J (0.99)	J (0.60)	3.5	13	2.7	ND (25)	ND (5.0)	J (1.6)	J (0.51)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.29)	ND (5.0)	J (0.42)	ND (5.0)	J (2.5)	J (1.3)	8.5	4.4	ND (0.20)	ND (0.10)
	JA98452-1	2/1/2012		1.1	J (0.80)	3.8	18.7	2.9	ND (25)	ND (5.0)	-	J (0.66)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5843-4	5/4/2012		J (0.27)	ND (1.0)	J (0.35)	7.8	ND (1.0)	ND (25)	ND (5.0)	J (2.7)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	3	2.2	2.4	5.4	ND (0.20)	**0.15**
	JB13353-1	8/8/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-19	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-11	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-47	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.19)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB42818-1	7/22/2013		J (0.40)	ND (1.0)	J (0.42)	J (0.45)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-29	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-11	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-49	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-11	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-32	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-11	1/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	J (0.23)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-49	4/14/2015		3.4	ND (1.0)	ND (1.0)	J (0.49)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-11	7/14/2015		4.8	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	J (0.46)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	J (0.43)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-48	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-11	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-49	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-1	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-1	12/1/2016		ND (0.50)	ND (1.0)	J (0.22)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-1	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-1	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-1	8/16/2017		1.6	ND (1.0)	J (0.45)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-1	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-1	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-1	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-1	8/7/2018		**5.6**	ND (1.0)	J (0.91)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-1	11/13/2018		**10.1**	J (0.60)	ND (1.0)	1.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-1	2/26/2019		**5**	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-1	5/20/2019		0.96	ND (1.0)	ND (1.0)	ND (1.0)	2.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-1	8/21/2019		**28.0**	0.75	ND (1.0)	1.1	1.0	ND (10)	J (1.6)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-1	11/20/2019		2.9	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type 1 and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-2	N56999-2	1/6/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.9	ND (5.0)	ND (0.50)	ND (0.50)	J (0.40)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	N56999-2A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N64225-2	4/5/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	6.2	ND (5.0)	ND (0.50)	ND (0.50)	J (0.29)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-2	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N80058-2	10/5/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N87853-2	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-2	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-2	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-2	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	2.84	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	3.54	10.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.1	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	4.86	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	6.2	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.24	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.41	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	12.1	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	7.6	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.056**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4.9	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.078)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	6.398	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.034)	J (0.032)
	NA	2/20/2009		ND(0.2105)	J (0.5513)	ND(0.1959)	ND(0.6946)	6.729	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.065)
	NA	5/7/2009		ND(0.2105)	J (0.78)	ND(0.1959)	ND(0.6946)	5.15	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.79	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.043)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.61	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	1.27	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.036	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.71)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	5/20/2010		-	-	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	J (0.79)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	J (0.038)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**159**	313	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA66072-1	1/11/2011		-	-	-	-	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA68646-5	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76506-9	5/20/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.28)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-1	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-3	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JB21596-5	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-12	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.22)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-9	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-13	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.77)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-5	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-13	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-13	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-14	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-4	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-4	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-4	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-4	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-4	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-4	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-4	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-3	N56999-3	1/6/2004	ND (250)	J (191)	ND (250)	ND (250)	**67,600**	ND (2,500)	466	ND (250)	1170	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (250)	ND (500)	ND (250)	-	-
	N56999-3A	1/6/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**81.2**	**0.312**
(Designated as MW-3 initially in 2004)	N64225-3	4/5/2004	ND (2500)	ND (2500)	ND (2500)	ND (2500)	**125,000**	ND (25,000)	J (1390)	ND (2500)	J (1330)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (2500)	ND (5000)	ND (2500)	**145**	ND (0.10)
	N71859-5	7/8/2004	J (110)	J (158)	ND (200)	ND (200)	**123,000**	8,530	1220	ND (1000)	1370	ND (1000)	ND (1000)	ND (1000)	ND (1000)	-	ND (400)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (200)	ND (200)	**141**	**0.895**
	N80058-3	10/5/2004	**39.7**	J (10.4)	ND (20)	41.4	**18,100**	12,300	232	-	273	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**15.2**	ND (0.11)
	N87853-3	1/3/2005	**40.1**	J (4.7)	ND (10)	J (6.7)	**21,800**	16,600	312	-	334	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	**18.8**	**0.159**
	N96340-3	4/13/2005	**83.8**	152	J (6.0)	53.6	**11,200**	18,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**20.5**	**1.28**
	J7484-3	8/17/2005	**40.1**	ND (20)	ND (20)	J (10.2)	**17,500**	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**18.8**	**0.191**
	J16144-3	11/17/2005	**10.3**	ND (10)	ND (10)	ND (10)	**14,000**	15,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**9.09**	ND (0.11)
	NA	3/30/2006	**12.2**	7.75	9.64	68.4	**90.2**	252	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.237**	**0.204**
	NA	6/29/2006	1.9	ND	ND	ND	**420**	711	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.495**	**0.109**
	NA	9/29/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**27.5**	53.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.611**
	NA	12/19/2006	1.99	ND(1.0)	ND(1.0)	ND(3.0)	**122**	252	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.18**	**0.189**
	NA	3/6/2007	4.4	ND(2.0)	ND(2.0)	ND(6.0)	**156**	369	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.154**	**0.230**
	NA	6/22/2007	4.56	ND(1.0)	ND(1.0)	4.92	**105**	133	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.179**
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.96	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	12/5/2007	**5.22**	ND(1.0)	ND(1.0)	ND(3.0)	**62.4**	175	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.154**	ND(0.105)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**72**	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.140**	ND(0.050)
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**71**	90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.150**	**0.140**
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**54**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.110**	J (0.190)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**75.42**	117	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.187**	**0.086**
	NA	2/20/2009	J (0.7867)	J (0.5624)	ND(0.1959)	0.5052	**51.54**	42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.085**	J (0.097)
	NA	5/7/2009	ND(0.2105)	J (0.95)	ND(0.1959)	ND(0.6946)	**34.43**	45.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.050**	**0.100**
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	14.4	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.100**	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	17.7	J (19.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.049)	ND(0.036)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.05	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0	ND(0.036)
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.08	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	J (0.045)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	8.66	J (10.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	6.91	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.036)
	JA68646-14	2/18/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7	ND (25)	J (0.61)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76506-2	5/20/2011	1.1	J (0.71)	1.6	20.7	3.5	ND (25)	ND (5.0)	J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (4.5)	J (1.7)	15.1	5.6	ND (0.20)	ND (0.10)
	JA83370-11	8/10/2011	J (0.62)	J (0.18)	J (0.96)	2.7	2.8	ND (25)	ND (5.0)	ND (5.0)	J (0.59)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.63)	ND (5.0)	1.9	J (0.83)	ND (0.20)	ND (0.10)
	JA91150-19	11/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98452-2	2/1/2012	1.1	J (0.72)	2.9	14.2	3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5843-5	5/4/2012	2	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JB13353-2	8/8/2012	3.5	ND (1.0)	ND (1.0)	ND (1.0)	3.7	ND (25)	J (2.2)	-	J (0.51)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-20	11/13/2012	ND (1.0)	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-12	1/16/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-48	4/4/2013	J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.36)	ND (25)	J (0.33)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB42818-3	7/22/2013	**24.1**	3.2	J (0.44)	9.6	10.6	J (20.4)	19.1	-	J (1.6)	J (0.97)	-	-	-	-	-	-	-	-	-	-	-	-		
	JB51068-30	10/22/2013	1.5	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (25)	11.6	-	J (0.55)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-12	7/15/2014	**27.7**	10.9	ND (1.0)	10	2.5	J (9.0)	5.6	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-17	10/14/2014	**7.7**	ND (1.0)	ND (1.0)	1.5	1.4	ND (10)	2	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-12	1/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (10)	J (0.29)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-50	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-12	7/14/2015	J (0.36)	J (0.34)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-49	10/12/2015	1.6	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	40.8	J (0.77)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-12	1/12/2016	4.5	J (0.26)	ND (1.0)	ND (1.0)	2.6	20	4.8	ND (5.0)	J (0.40)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-50	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-2	8/10/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-2	12/1/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.49)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-2	2/15/2017	J (0.16)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.71)	12.2	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-2	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-2	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-2	11/15/2017	ND (0.50)	1.1	J (0.53)	2	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-2	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-2	5/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-2	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-2	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-2	2/26/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-2	5/20/2019	ND (0.50)	4.0	ND (1.0)	3.4	**21.9**	31.9	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-2*	8/21/2019	Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-2	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-1	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.234

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-4	N56999-4	1/6/2004		3.9	0.84	ND (0.50)	0.76	**49.3**	ND (5.0)	1.6	**2.9**	9.8	ND (0.50)	0.56	0.84	ND (0.50)	ND (0.50)	1.8	ND (0.50)	J (0.41)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	J (0.47)	-	-
	N56999-4A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.318**	ND (0.10)
	N64225-4	4/5/2004		1.4	J (0.17)	ND (0.50)	ND (0.50)	**30.4**	ND (5.0)	1.1	J (0.41)	6.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-3	7/1/2004		0.73	ND (0.50)	ND (0.50)	ND (0.50)	14.4	ND (5.0)	0.87	J (0.24)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (0.50)	ND (0.50)	J (0.21)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.224**	ND (0.10)
	N80058-4	10/5/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N87853-4	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-4	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**24.7**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-4	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-4	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	2.91	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	3.32	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.45	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.093)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.49	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.101)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	11.2	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.57	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.354**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	18.4	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.315**
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	17.7	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	9.2	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.044)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	7.378	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.040	0.023
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	8.12	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.057)
	NA	5/7/2009		ND(0.2105)	J (0.70)	ND(0.1959)	ND(0.6946)	5.9	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.73	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.015)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	4.16	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.030)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	4.33	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.035	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.59	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	3.04	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.34	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.040)
	JA68646-6	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.7	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.194**
	JA76506-10	5/20/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-2	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-4	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JB21596-6	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-13	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-10	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-14	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.62)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-6	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	10.6	J (0.46)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-14	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	11	J (0.32)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-14	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	JC18863-15	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-5	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-5	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-5	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-5	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-5	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-5	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-5	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.79)	J (7.9)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-5S	N56999-5	1/6/2004	**9.2**	J (0.096)	ND (0.50)	1.2	**7,630**	3,840	42.6	**1.6**	131	ND (0.50)	ND (0.50)	J (0.39)	ND (0.50)	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	1.2	-	-
	N56999-5A	1/6/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**9.29**	ND (0.11)
	N64225-5	4/5/2004	ND (50)	ND (50)	ND (50)	ND (50)	**2,400**	ND (500)	ND (50)	ND (50)	J (36.9)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (100)	ND (50)	**3.25**	ND (0.10)
	N71451-4	7/1/2004	2.4	ND (2.0)	ND (2.0)	ND (2.0)	**3,570**	1,080	19.6	ND (2.0)	55.7	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (4.0)	ND (2.0)	**3.93**	ND (0.10)
	N79740-1	10/4/2004	ND (50)	ND (50)	ND (50)	ND (50)	**7,110**	ND (1300)	ND (250)	-	ND (250)	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	**9.4**	ND (0.26)
	N87853-5	1/3/2005	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**3,280**	1,830	27.9	-	72.1	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	**3.08**	ND (0.10)
	N96340-5	4/13/2005	J (0.66)	ND (1.0)	ND (1.0)	J (0.31)	**1,790**	685	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.49**	ND (0.10)
	J7484-5	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-5	11/17/2005	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**3,550**	1,960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.63**	ND (0.11)
	NA	3/30/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	**116**	12.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.128**	ND
	NA	9/28/2006	4.11	ND(1.0)	ND(1.0)	ND(3.0)	**4,190**	3,050	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.170**	**0.113**
	NA	12/19/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.25	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.101)
	NA	3/6/2007	1.7	ND(2.0)	ND(2.0)	ND(6.0)	**2,470**	1,620	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.19**	ND(0.100)
	NA	6/22/2007	2.07	ND(1.0)	ND(1.0)	ND(3.0)	**2,990**	1,520	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.33**	ND(0.097)
	NA	9/25/2007	1.83	ND(1.0)	ND(1.0)	ND(3.0)	**2,840**	1,450	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.14**	ND(0.097)
	NA	12/5/2007	1.69	ND(1.0)	ND(1.0)	ND(3.0)	**2,140**	1,420	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.54**	ND(0.100)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**1,800**	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.00**	ND(0.050)
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**58**	55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	5.5	14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.038)
	NA	12/12/2008	1.148	ND(0.1601)	ND(0.1959)	ND(0.6946)	**1,110**	1,360	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.23**	**0.053**
	NA	2/20/2009	4.24	ND(0.1601)	ND(0.1959)	1.42	**3,184**	3,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.81**	**0.110**
	NA	5/7/2009	ND(0.2105)	J (0.66)	ND(0.1959)	ND(0.6946)	**580.3**	590	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.161**	ND(0.026)
	NA	9/23/2009	ND(0.211)	J (0.40)	ND(0.196)	ND(0.696)	**885**	1,440	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.284**	ND(0.036)
	NA	12/7/2009	ND(4.21)	ND(4.94)	ND(3.92)	ND(13.91)	**1,770**	1,240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.985**	J (0.048)
	NA	3/11/2010	ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**1,380**	957	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.806**	ND(0.036)
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	12.8	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.38	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.025)	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**575**	534	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.408**	ND(0.036)
	JA68393-1	2/15/2011	J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**1,210**	1,110	14.2	ND (5.0)	25.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.35**	ND (0.10)
	JA76305-5	5/18/2011	J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**861**	706	9.6	ND (5.0)	16.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.86**	ND (0.10)
	JA83370-5	8/10/2011	J (0.31)	ND (1.0)	ND (1.0)	J (0.25)	**982**	757	11	ND (5.0)	20.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.25)	**0.639**	**0.119**
	JA90853-3	11/1/2011	J (0.24)	ND (1.0)	ND (1.0)	ND (1.0)	**679**	562	8	ND (5.0)	14.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.762**	**0.115**
	JB5604-28	5/1/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**594**	455	7.7	ND (5.0)	11.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.698**	ND (0.10)
	JB21420-3	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**365**	409	5.3	-	8.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-16	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**268**	211	J (3.0)	-	J (4.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-13	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**226**	222	J (3.0)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-17	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**125**	J (15.5)	J (1.8)	-	J (2.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-7	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**124**	49.3	J (1.9)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-17	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-17	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.9**	12.5	J (0.73)	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-18	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.7	ND (10)	J (0.27)	-	J (0.22)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-2	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.9**	13.1	J (0.84)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-7	5/17/2017	J (0.17)	ND (1.0)	ND (1.0)	ND (1.0)	**23.1**	J (6.9)	J (0.72)	-	J (0.33)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-7	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.3	ND (10)	J (0.82)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-7	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-7	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-7	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-7	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-5D	N64225-6	4/5/2004	J (0.30)	0.69	ND (0.50)	ND (0.50)	**241**	198	1.9	ND (0.50)	5.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.436**	ND (0.10)
	N71451-5	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**260**	ND (5.0)	1.6	ND (0.50)	4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.322**	**0.281**
	N79740-2	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.26)
	N87853-6	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N96340-6	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-6	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-6	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**26.2**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.093)
	NA	12/19/2006	3.11	ND(1.0)	ND(1.0)	ND(3.0)	**3,420**	1,850	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.75**	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	1.06	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/5/2007	ND(1.0)	1.15	ND(1.0)	ND(3.0)	1.02	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.78**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	5.6	5.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.042)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**62.89**	61.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.111**	J (0.030)
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**135.4**	69.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.057)
	NA	5/7/2009	ND(0.2105)	0.87	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	ND(0.211)	0.25	ND(0.196)	ND(0.696)	J (0.42)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	5.22	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.026	0.039
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.026)	J (0.325)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68644-1	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-3	5/18/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-3	8/10/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.342**
	JA90853-1	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-26	5/1/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-1	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-14	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-11	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-15	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-8	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-15	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-15	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-16	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-1	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-6	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-6	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-6	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-6	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-6	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-6	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-5R	N71859-1	7/8/2004		ND (1.0)	J (0.21)	ND (1.0)	ND (1.0)	**61.8**	J (16.9)	ND (5.0)	ND (5.0)	J (0.71)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.16)
	N79740-3	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**79**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	J (0.168)
	N87853-7	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**72.6**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.13)
	N96340-7	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**69.4**	J (19.7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-7	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**60.9**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-7	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		2.15	ND	ND	ND	**3,800**	1,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.775**	**0.113**
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.115**
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	1.19	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.11	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.129**
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.120**
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.054**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		1	ND(0.14)	ND(0.19)	ND(0.71)	**1,900**	1,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.88**	J (0.092)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.036)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.065)
	NA	5/7/2009		ND(0.2105)	1.28	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.51)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.70)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.026	J (0.086)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.79	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.54**	J (0.217)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.028	J (0.105)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.038)
	JA68644-2	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-4	5/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-4	8/10/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90853-2	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-27	5/1/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-2	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-15	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-12	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-16	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-9	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-16	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-16	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-17	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-3	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-8	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-8	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-8	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-8	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-8	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-8	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-6S	N56999-6	1/6/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**135**	ND (5.0)	1.5	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	N56999-6A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N64225-7	4/5/2004		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**291**	ND (50)	J (3.3)	ND (5.0)	J (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (10)	ND (5.0)	**0.392**	ND (0.10)
	N71451-6	7/1/2004		0.57	ND (0.50)	ND (0.50)	J (0.40)	**521**	28.7	4.6	J (0.32)	3.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	**0.566**	ND (0.10)
	N79740-4	10/4/2004		ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	**500**	ND (63)	ND (13)	-	ND (13)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	**0.625**	ND (0.29)
	N87853-8	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**495**	26.6	5.4	-	5.7	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	**0.502**	ND (0.10)
	N96340-8	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**74.9**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-8	8/17/2005		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**545**	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.626**	ND (0.11)
	J16144-8	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.463**	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	**179**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.135**	ND
	NA	6/29/2006		ND	ND	ND	ND	**40.7**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**936**	97.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.29**	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**128**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.113**	ND(0.105)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**38**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**47.4**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**46**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.060**
	NA	6/24/2008		**6.5**	ND(1.0)	ND(1.0)	2.4	**2,300**	450	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.2**	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**130**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.13**	J (0.049)
	NA	5/7/2009		ND(0.2105)	1.56	ND(0.1959)	ND(0.6946)	10.17	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	J (0.28)	ND(0.196)	ND(0.696)	**150**	65.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**423**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.192**	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.6	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.048**
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**20.5**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**146**	95.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.127**	J (0.067)
	NA	12/6/2010		ND(1.25)	ND(1.01)	ND(1.05)	ND(3.39)	**320**	ND(30.7)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.216**	ND(0.036)
	JA76305-8	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	16.4	ND (25)	J (0.47)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-3	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**29.1**	ND (25)	J (0.38)	ND (5.0)	J (0.42)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JB5604-3	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JB21596-9	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.88)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-6	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-20	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	15.9	ND (25)	ND (2.0)	-	J (0.22)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-9	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-20	4/14/2015		0.5	ND (1.0)	ND (1.0)	ND (1.0)	**1900**	580	11.1	-	26.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-14	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.6	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-21	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-5	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.85)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-6	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-10	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-5	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-10	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.47)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-10	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-5	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-10	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-5	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-10	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-5*	8/21/2019		Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-10	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-6D	N64225-8	4/5/2004		ND (100)	ND (100)	ND (100)	ND (100)	**5,210**	ND (1,000)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (200)	ND (100)	**6.94**	**0.134**
	N71451-7	7/1/2004		J (1.8)	ND (2.5)	ND (2.5)	2.5	**6,120**	649	33.6	ND (2.5)	38.6	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	J (1.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	ND (5.0)	2.5	**7.37**	**0.179**
	N79740-5	10/4/2004		**74**	ND (50)	ND (50)	J (45.7)	**6,190**	ND (1,300)	ND (250)	-	ND (250)	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	**8.08**	J (0.156)
	N87853-9	1/3/2005		**61.8**	ND (10)	ND (10)	39.1	**6,850**	1320	J (40.9)	-	61.9	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	**6.24**	**0.199**
	N96340-9	4/13/2005		**5.1**	ND (5.0)	ND (5.0)	5.7	**6,790**	706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**8.87**	ND (0.10)
	J7484-9	8/17/2005		ND (2.5)	ND (2.5)	ND (2.5)	ND (2.5)	**2,640**	ND (63)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.87**	ND (0.10)
	J16144-9	11/17/2005		ND (10)	ND (10)	ND (10)	ND (10)	**2,930**	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.04**	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		**73.8**	ND(1.0)	ND(1.0)	38	**12,200**	1470	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**10.1**	**0.165**
	NA	2/2/2007		**65.2**	ND(1.0)	ND(1.0)	40.7	**14,500**	2920	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**4.83**	**0.295**
	NA	3/6/2007		**54**	ND(2.0)	ND(2.0)	30	**14,300**	1920	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**12.2**	**0.300**
	NA	6/22/2007		**54.9**	ND(1.0)	ND(1.0)	37.3	**14,700**	1780	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**8.75**	**0.233**
	NA	9/25/2007		**63.7**	ND(1.0)	ND(1.0)	30.8	**17,900**	10,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**14.1**	**0.159**
	NA	12/5/2007		**49.6**	ND(1.0)	ND(1.0)	32.5	**14,000**	2,830	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**9.37**	**0.220**
	NA	3/25/2008		**45**	ND(5.0)	ND(5.0)	25	**12,000**	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**14.0**	**0.770**
	NA	6/24/2008		**46**	ND(1.0)	ND(1.0)	23	**19,000**	6,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**15.0**	**0.260**
	NA	9/15/2008		**46**	ND(0.14)	ND(0.19)	22	**16,000**	3,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**7.1**	J (0.190)
	NA	12/12/2008		**45.71**	ND(0.1601)	ND(0.1959)	20.91	**15,130**	9,310	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**15.4**	**0.200**
	NA	2/20/2009		**67.31**	ND(0.1601)	ND(0.1959)	29.47	**17,010**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.74**	**0.170**
	NA	5/7/2009		**43.53**	1.32	ND(0.1959)	11.92	**16,530**	12,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.75**	**0.110**
	NA	9/23/2009		**38.2**	ND(0.247)	ND(0.196)	2.13	**13,800**	6,260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.81**	J (0.113)
	NA	12/7/2009		J (55.0)	ND(49.4)	ND(39.2)	ND(139.1)	**15,900**	ND(3,000)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**8.09**	J (0.199)
	NA	3/11/2010		**38.0**	ND(24.7)	ND(19.6)	ND(69.6)	**17,400**	4,190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**11.0**	**0.116**
	NA	5/17/2010		J (31.0)	ND(12.4)	ND(9.8)	ND(34.8)	**14,000**	5,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**11.1**	J (0.225)
	NA	9/27/2010		**34.2**	ND(0.201)	ND(0.21)	1.69	**13,200**	13,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**10.6**	J (0.060)
	NA	12/6/2010		ND(24.9)	ND(20.1)	ND(21)	ND(67.6)	**9,240**	J (2,480)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**11.9**	J (0.095)
	JA68393-2	2/16/2011		**11.4**	ND (10)	ND (10)	ND (10)	**6,810**	2,000	J (32.6)	ND (50)	95.3	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**6.7**	**0.135**
	JA76305-6	5/18/2011		J (7.0)	ND (10)	ND (10)	ND (10)	**4,060**	1,630	J (25.2)	ND (50)	63.7	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**4.15**	ND (0.10)
	JA83666-1	8/12/2011		J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	**3,120**	779	J (16.7)	ND (25)	47	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**3.34**	ND (0.10)
	JA91150-4	11/2/2011		**5.7**	ND (2.0)	ND (2.0)	J (0.44)	**3,950**	1,490	25.1	J (4.9)	61.7	ND (10)	ND (10)	J (0.41)	ND (10)	-	J (0.43)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	J (0.44)	**1.52**	ND (0.10)
	JB5604-1	5/2/2012		J (1.4)	ND (2.5)	ND (2.5)	ND (2.5)	**2,100**	447	13.9	J (4.9)	26.4	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (5.0)	ND (5.0)	ND (2.5)	ND (2.5)	**2.42**	ND (0.10)
	JB21596-7	11/14/2012		J (1.2)	ND (2.5)	ND (2.5)	ND (2.5)	**2,450**	776	13.6	-	34.7	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-17	4/3/2013		J (0.56)	ND (2.0)	ND (2.0)	ND (2.0)	**1,410**	314	J (7.9)	-	16.8	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-4	10/23/2013		J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	**2,870**	1,350	J (17.9)	-	37.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-18	4/9/2014		J (3.5)	ND (10)	ND (5.0)	ND (10)	**2,670**	1,870	23.7	-	J (40.9)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-10	10/15/2014		J (4.3)	ND (20)	ND (20)	ND (20)	**3,590**	1,960	J (25.3)	-	49.7	ND (40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-18	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-15	7/14/2015		J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	**1,740**	803	12.4	ND (25)	28.3	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JC6293-18	10/12/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,810**	670	J (10.2)	-	25.8	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-14	1/12/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**2,110**	910	14.6	ND (25)	26.6	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	-	-
	JC18863-19	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**73.6**	23.3	J (1.1)	-	J (0.96)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-4	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**761**	74.7	6.2	-	8.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-5	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	56	2.3	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-4	2/15/2017		ND (0.50)	J (0.52)	J (0.36)	1.9	**119**	14.7	4.2	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-9	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (10)	2.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-4	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.9**	14.8	2.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-9	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**48.9**	21.4	J (1.8)	-	J (0.79)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-4	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.4	12.3	J (0.87)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-9	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.3	11.1	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-4	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**25.5**	17.9	ND (2.0)	-	J (0.48)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-9	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.3**	55.3	ND (2.0)	-	J (0.56)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-4	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**250**	137	3	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-9	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-4*	8/21/2019		Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-9	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**279**	33.6	3.5	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-2	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**343**	196	3.4	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	0.421	0.242

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
			Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-6R	N71859-2	7/8/2004		ND (1.0)	76.6	ND (1.0)	ND (1.0)	**74.9**	ND (25)	ND (5.0)	ND (5.0)	J (0.34)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.289**	**0.16**
	N79740-6	10/4/2004		J (0.32)	1.4	ND (1.0)	ND (1.0)	**83.5**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	J (0.144)
	N87853-10	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**82.8**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.253**
	N96340-10	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**70.7**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.163**
	J7484-10	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**65.7**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-10	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**70.4**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.183**
	NA	3/30/2006		ND	ND	ND	ND	6.95	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NS
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.82	10.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.29	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.178**
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.110**
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**36.6**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.106**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**68.5**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	7.7	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**2.30**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	18	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.25**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**32**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.057)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (3.067)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	J (0.044)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**20.37**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.110)
	NA	5/7/2009		ND(0.2105)	1.28	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.090)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**37.4**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**81.4**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.078)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**67.6**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.032	0.046
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**92.4**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.054)	J (0.039)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**129**	132	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.133**	J (0.040)
	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**112**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.085)	ND(0.036)
	JA68644-3	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37.2**	ND (25)	J (1.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.264**
	JA76305-7	5/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**45.2**	ND (25)	J (0.75)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.121**
	JA83666-2	8/12/2011		ND (1.0)	J (0.26)	ND (1.0)	ND (1.0)	**57.6**	ND (25)	J (0.61)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90853-4	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (25)	J (0.60)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-2	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**63.1**	ND (25)	J (0.71)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-8	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37.1**	ND (25)	J (0.57)	-	J (0.29)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-18	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38**	ND (25)	J (0.39)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-5	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**90.6**	ND (25)	J (0.84)	-	J (0.79)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-19	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**45.4**	ND (25)	J (1.1)	-	J (0.58)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-8	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.2**	ND (10)	J (0.83)	-	J (0.33)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-19	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29**	J (9.9)	J (0.87)	-	J (0.56)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-19	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.3**	ND (10)	J (0.33)	-	J (0.38)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-20	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-4	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-11	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-11	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-11	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-11	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-11	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-11	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-11	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-7S	N64225-9	4/5/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**189**	ND (5.0)	1.3	ND (0.50)	3.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.304**	ND (0.10)
	N71451-8	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**195**	ND (5.0)	1.2	ND (0.50)	2.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**0.237**	ND (0.10)
	N79740-7	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**214**	ND (25)	J (1.4)	-	J (3.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.276**	ND (0.27)
	N87853-11	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	ND (25)	J (1.8)	-	J (4.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.232**	ND (0.10)
	N96340-11	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**149**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.208**	ND (0.10)
	J7484-11	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**50**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-11	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.214**	ND (0.11)
	NA	3/30/2006	ND	ND	ND	ND	**47.4**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	**58.5**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	17.3	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006	ND(1.0)	1.45	1.09	4.77	**24.8**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**65.5**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.079)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**26.1**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	16.7	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.125)
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	19.1	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	**44**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	15	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**33**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.046)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	17.4	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.044)	ND(0.014)
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**47.23**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.051)
	NA	5/7/2009	ND(0.2105)	1.68	ND(0.1959)	ND(0.6946)	**44.24**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	ND(0.211)	J (0.45)	ND(0.196)	ND(0.696)	13.3	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	J (0.34)	ND(0.196)	ND(0.696)	**22.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.036)	J (0.060)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	1.65	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0	ND(0.036)
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.28)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**32**	J (17.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.040)	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**26**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.034)	ND(0.036)
	JA68393-4	2/15/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38.7**	ND (25)	ND (5.0)	ND (5.0)	J (0.77)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-10	5/18/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**25.4**	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-7	8/10/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37**	J (6.0)	ND (5.0)	ND (5.0)	J (0.76)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-2	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**32.3**	ND (25)	ND (5.0)	ND (5.0)	J (0.64)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-5	5/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**22.2**	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JB21420-5	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-20	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.6	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-8	10/23/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-22	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	7.6	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-11	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-22	4/14/2015	1.6	ND (1.0)	ND (1.0)	ND (1.0)	**404**	276	5.4	-	9.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-21	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-23	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-8	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-13	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-13	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-13	5/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-13	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-13	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-13	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-7D	N64225-10	4/5/2004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	N64358-2	4/8/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	9.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	-
	N71451-9	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.4	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-8	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.29)
	N87853-12	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.2	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N96340-12	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.75)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-12	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-12	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.060)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.125**
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**5.80**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.110)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.8438)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.039)
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.085)
	NA	5/7/2009	ND(0.2105)	1.81	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	J (0.49)	ND(0.196)	ND(0.696)	J (0.56)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.028)	J (0.131)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.71	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.033	-
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.64)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.121)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68393-3	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76305-9	5/18/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83370-6	8/10/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-1	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-4	5/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-4	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-19	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-7	10/23/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-21	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-10	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-21	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**59.0**	ND (10)	J (1.4)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-20	10/12/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-22	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-7	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-12	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-12	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-12	5/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0) a	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-12	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-12	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-12	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-8S	N64225-11	4/5/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	15.6	ND (5.0)	0.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-10	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	7.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-9	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.26)
	N87853-13	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-13	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	16	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-13	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-13	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006	ND	ND	ND	ND	10.1	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.125**
	NA	6/29/2006	ND	ND	ND	ND	17.4	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	11.1	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	16.4	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**27.2**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.081)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	4.22	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	11.6	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**20.7**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	20.0	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	8.0	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	14.0	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.055)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**30.85**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.054**	ND(0.013)
	NA	2/20/2009	ND(0.2105)	J (0.5156)	ND(0.1959)	ND(0.6946)	**23.85**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.036)
	NA	5/7/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**39.33**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.026)
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	13.1	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.016)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**34.0**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.044)	J (0.045)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	7.05	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.038
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.21	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.044)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	8.81	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.034	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	10.7	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68393-6	2/15/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	14.7	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76188-2	5/17/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**175**	ND (25)	J (1.3)	ND (5.0)	J (1.5)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.226**	ND (0.10)
	JA83370-9	8/10/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.6	ND (25)	J (0.37)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-4	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5843-3	5/4/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	15.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB33446-22	4/2/2013	1.9	1.6	ND (1.0)	ND (1.0)	**442**	86.6	J (3.4)	-	6.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-10	10/23/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**154**	ND (25)	J (1.2)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-24	4/10/2014	ND (1.3)	ND (2.5)	ND (1.3)	ND (2.5)	**704**	82.4	J (3.9)	-	J (7.2)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-12	10/15/2014	ND (0.50)	J (0.26)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-24	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-23	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.83)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-25	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-10	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-15	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-15	11/15/2017	ND (0.50)	J (0.48)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-15	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-15	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-15	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-14	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-8D	N64225-12	4/5/2004	ND (1.3)	ND (1.3)	ND (1.3)	J (0.86)	**80**	ND (13)	6.8	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (1.3)	ND (2.5)	J (0.86)	ND (0.20)	ND (0.10)
	N71451-11	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**71.7**	ND (5.0)	10.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-10	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**95.4**	ND (25)	10.3	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.25)
	N87853-14	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	1.1	**93.6**	ND (25)	11.8	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-14	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	4.8	**135**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.344**	ND (0.10)
	J7484-14	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-14	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	J (0.92)	**233**	43.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.481**	ND (0.10)
	NA	3/30/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**299**	19.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.144**	ND(0.094)
	NA	12/19/2006	ND(1.0)	2.11	1.68	10.6	**278**	23.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.372**	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**369**	47.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.381**	ND(0.100)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**391**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.387**	ND(0.095)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**292**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.295**	ND(0.096)
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	4.03	**460**	49.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.353**	ND(0.094)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	17	**670.0**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.920**	**0.130**
	NA	6/24/2008	1.2	ND(1.0)	ND(1.0)	7.7	**660.0**	70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.790**	**0.063**
	NA	9/15/2008	1.3	ND(0.14)	ND(0.19)	8.9	**620.0**	56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.420**	J (0.071)
	NA	12/12/2008	1.188	J (0.5046)	ND(0.1959)	8.671	**659.1**	158	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.180**	**0.067**
	NA	2/20/2009	2.525	ND(0.1601)	ND(0.1959)	14.82	**1,083**	361	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.703**	J (0.068)
	NA	5/7/2009	1.87	J (0.63)	ND(0.1959)	13.81	**1,013**	659	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.420**	**0.070**
	NA	9/23/2009	ND(1.05)	ND(1.24)	ND(0.98)	3.35	**343**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.104**	ND(0.036)
	NA	12/7/2009	ND(2.11)	ND(2.47)	ND(1.96)	10.2	**1,130**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.698**	ND(0.036)
	NA	3/11/2010	ND(2.11)	2.7	ND(1.96)	7.7	**1,330**	170	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.981**	**0.080**
	NA	5/17/2010	J (0.93)	ND(0.247)	ND(0.196)	7.62	**1,520**	261	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.200**	J (0.093)
	NA	9/27/2010	J (0.613)	ND(0.201)	ND(0.21)	9.82	**1,480**	996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.150**	J (0.068)
	NA	12/2/2010	ND(12.5)	ND(10.1)	ND(10.5)	ND(33.9)	**1,660**	ND(307)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.380**	J (0.104)
	JA68393-5	2/15/2011	J (3.7)	ND (5.0)	ND (5.0)	8.6	**2,130**	291	J (13.8)	J (7.9)	J (9.7)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	8.6	**2.39**	**0.128**
	JA76188-1	5/17/2011	J (2.4)	ND (5.0)	ND (5.0)	7.9	**2,220**	292	J (14.8)	J (11.7)	J (11.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.9)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	7.1	**2.12**	ND (0.10)
	JA83370-8	8/10/2011	J (4.0)	ND (5.0)	ND (5.0)	8.5	**2,950**	674	J (13.1)	J (14.8)	J (16.4)	ND (25)	ND (25)	ND (25)	ND (25)	-	J (2.3)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	8.5	**1.73**	**0.177**
	JA90852-3	11/1/2011	2.1	ND (1.0)	ND (1.0)	4	**3,110**	464	18.7	**10.8**	19.8	ND (5.0)	J (0.36)	J (0.88)	ND (5.0)	-	J (1.6)	ND (5.0)	ND (5.0)	ND (5.0)	6.4	6.6	ND (1.0)	4	**2.96**	ND (0.10)
	JB5665-5	5/3/2012	1.6	ND (1.0)	ND (1.0)	2.4	**3,400**	451	21	-	25.5	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	**3.56**	ND (0.10)
	JB21596-10	11/14/2012	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**4,320**	640	J (20.1)	-	39.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-21	4/2/2013	J (1.5)	ND (5.0)	ND (5.0)	ND (5.0)	**3,810**	512	J (22.4)	-	36.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-9	10/24/2013	ND (10)	ND (10)	ND (10)	ND (10)	**4,900**	834	J (20.0)	-	J (39.9)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-23	4/10/2014	ND (10)	ND (20)	ND (10)	ND (20)	**3,950**	848	J (23.7)	-	J (40.8)	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-11	10/15/2014	ND (13)	ND (25)	ND (25)	ND (25)	**6,360**	615	J (25.4)	-	59.1	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-23	4/14/2015	1.5	ND (1.0)	ND (1.0)	ND (1.0)	**1,270**	603	9.8	-	15.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-22	10/13/2015	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**2,000**	324	J (7.7)	-	18.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-24	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,740**	436	14.4	-	29.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-9	11/16/2016	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**2,270**	238	11.7	-	27.4	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-14	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**113**	15.2	J (0.56)	-	J (0.96)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-14	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,300**	304	13.2	-	29.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-14	5/9/2018	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,660**	89.7	ND (10)	-	15.1	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-14	11/14/2018	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,480**	185	J (7.2)	-	16.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-14	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.6**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98198-3	11/7/2019	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,230**	159	J (5.8)	-	15.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD232-3	12/9/2019	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,190**	181	J (6.6)	-	13.0	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1559-3	1/9/2020	ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**1,060**	119	J (4.8)	-	13.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-3	2/20/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,020**	123	4.8	-	11.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	1.06	ND (0.083)
	JD4278-3	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**914**	186	6.2	-	17.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																							
MW-9S	N64225-13	4/5/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.66	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71451-12	7/1/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N80058-6	10/5/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N87853-15	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (25)	ND (5.0)	-	J (1.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-15	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-15	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-15	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006	ND	ND	ND	ND	3.85	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006	ND	ND	ND	ND	3.39	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.93	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.09	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.102)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	1.23	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.063)
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.118)
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.073)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.5719)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.014)
	NA	2/20/2009	ND(0.2105)	J (0.5568)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	5/7/2009	ND(0.2105)	J (0.99)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.27)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.017)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.043)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.037
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.032)	ND(0.036)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	JA68393-8	2/15/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76188-4	5/18/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	JA77662-2	6/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.39)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-4	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA91150-7	11/2/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-7	5/3/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-12	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-24	4/4/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-15	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-26	4/10/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-14	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-26	4/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**852**	140	5.5	-	10.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-25	10/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-26	4/21/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	5/20/2019	Unable to locate; well not sampled.																						
	-	11/20/2019	Unable to locate; well not sampled.																						
	-	2/19/2020	Unable to locate; well not sampled.																						

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-9D	N64225-14	4/5/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	ND (0.50)	ND (0.50)	0.52	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.238**
	N71451-13	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.4	ND (5.0)	ND (0.50)	ND (0.50)	0.61	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.249**
	N80058-7	10/5/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7	ND (25)	ND (5.0)	-	J (1.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N87853-16	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-16	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-16	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-16	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	5.28	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	4.85	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.23	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.15	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	3.12	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.076)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.89	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.111)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.02	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.38	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.064**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1.8	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	**0.620**
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.7778)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.013)
	NA	2/20/2009		ND(0.2105)	J (0.5395)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	5/7/2009		ND(0.2105)	J (0.66)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.57)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.51)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.032)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.54	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.051**
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.40)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.054)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.633)
	JA68393-7	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.24**
	JA76188-3	5/18/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	JA77662-1	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.28)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-3	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.187**
	JA91150-6	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5665-6	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-11	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-23	4/4/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-14	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-25	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-13	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-25	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**868**	147	5.3	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-24	10/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-16	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-16	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-16	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-16	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-15	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-4	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.324

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
RW-10 (Designated as MW-10 initially in 2004)	N64225-15	4/5/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**1.49**
	N64358-1	4/8/2004		J (354)	J (153)	J (208)	J (183)	**43,500**	23,200	529	ND (500)	561	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	ND (500)	J (183)	ND (500)	**64.1**	-
	N71451-14	7/1/2004		**784**	86.9	**858**	363	**34,200**	28,600	1080	**208**	779	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	J (30.2)	ND (50)	85.9	ND (50)	656	142	337	J (26.0)	**85.5**	**2.28**
	N80058-5	10/5/2004		**675**	J (74.5)	J (45.6)	301	**34,600**	18,700	J (447)	-	679	ND (500)	-	-	-	-	-	-	-	-	-	-	-	-	**6.99**	**0.605**
	N87853-17	1/3/2005		**139**	20.6	J (16.9)	155	**8,850**	2,670	124	-	140	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**9.45**	**0.826**
	N96340-17	4/13/2005		**490**	295	J (73.6)	527	**45,800**	9,630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**40.1**	**0.462**
	J7484-17	8/17/2005		**442**	J (58.4)	ND (100)	415	**36,800**	8,460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**70.8**	**0.589**
	J16144-17	11/17/2005		**114**	ND (25)	J (17.2)	147	**20,700**	10,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**39.5**	**0.631**
	NA	3/30/2006		**64.8**	18.6	40.4	129	**1,110**	942	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.15**	**0.707**
	NA	6/29/2006		**139**	8.8	101	207	**152**	304	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.39**	**0.896**
	NA	9/29/2006		**175**	4.74	126	153	**35.8**	203	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.812**	**0.927**
	NA	3/6/2007		**36**	6.4	15	56	**190**	241	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.557**	**1.200**
	NA	6/22/2007		3.67	1.41	1.46	13.2	**59.7**	75.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.183**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.81	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	12/5/2007		1.79	ND(1.0)	ND(1.0)	ND(3.0)	**23.9**	56.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.126**	ND(0.105)
	NA	3/25/2008		**46**	ND(5.0)	ND(5.0)	ND(5.0)	**100.0**	240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.380**	**0.380**
	NA	6/24/2008		**110**	3.8	20	70	**160.0**	380	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.100**	**1.600**
	NA	9/15/2008		4.3	ND(0.14)	ND(0.19)	ND(0.71)	**90.0**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.170**	**0.440**
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.020)
	NA	2/20/2009		4.454	J (0.5923)	ND(0.1959)	1.61	**74.32**	127	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.150**	**0.980**
	NA	5/7/2009		**13.93**	J (0.94)	2.71	6.38	**82.5**	245	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.185**	**0.150**
	NA	9/23/2009		**33**	1.62	8.57	50.4	**66.6**	262	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.332**	J (0.230)
	NA	12/7/2009		**35.7**	1.77	21.7	98.6	**46.7**	341	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.633**	J (0.502)
	NA	3/11/2010		**39.9**	0.93	2.12	24.5	**33.6**	112	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.294**	**0.292**
	NA	5/17/2010		**30.5**	J (0.51)	1.19	6.85	**41.1**	138	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.192**	J (0.156)
	NA	9/27/2010		**7.81**	J (0.236)	4.07	11.17	16.9	138	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.109**	J (0.253)
	NA	12/2/2010		**29.9**	J (0.91)	6.58	46.1	**27.7**	218	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.339**	J (0.443)
	JA68646-15	2/18/2011		**5.7**	J (0.31)	4.3	11.3	17.4	221	J (3.9)	**10.8**	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (1.0)	ND (5.0)	J (0.75)	ND (5.0)	6.1	ND (5.0)	4.3	7	ND (0.20)	**0.338**
	JA76506-3	5/20/2011		**36.7**	1.1	9.9	32	**25.9**	105	J (2.1)	**9.2**	J (1.8)	ND (5.0)	ND (5.0)	J (0.49)	ND (5.0)	-	J (1.2)	ND (5.0)	J (1.2)	ND (5.0)	13.5	J (2.6)	22.1	10	**0.21**	**0.332**
	JA83370-12	8/10/2011		J (0.56)	ND (1.0)	J (0.65)	2.3	2.9	ND (25)	ND (5.0)	ND (5.0)	J (0.63)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.47)	ND (5.0)	1.6	J (0.68)	ND (0.20)	ND (0.10)
	JA91150-20	11/3/2011		**9.1**	J (0.52)	4.7	19.7	10.4	189	J (3.3)	**12.3**	J (1.1)	ND (5.0)	ND (5.0)	J (0.47)	ND (5.0)	-	J (1.3)	ND (5.0)	J (0.52)	ND (5.0)	J (3.2)	J (2.2)	17.1	2.6	**0.232**	**0.258**
	JA98452-3	2/1/2012		**14.3**	J (0.52)	1.7	9.9	16.1	82	J (2.8)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB13353-3	8/8/2012		**68.4**	J (0.81)	18.9	3.5	**27.8**	734	8.7	-	5	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-21	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-13	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-49	4/3/2013		**16.3**	J (0.36)	3.3	J (0.72)	8.8	674	5.5	-	J (1.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB42818-2	7/22/2013		**14.7**	ND (1.0)	ND (1.0)	ND (1.0)	**29.7**	532	33.5	-	J (4.6)	J (1.9)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-31	10/22/2013		**66.4**	1.5	7.2	2.4	**28.1**	899	14.5	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-12	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	63.8	J (1.5)	-	J (1.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-13	7/15/2014		**52.4**	J (0.54)	ND (1.0)	1.9	2.7	J (7.3)	4.9	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-33	10/14/2014		3.5	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	7.5	-	J (0.45)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-13	1/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	ND (10)	J (0.90)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-51	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	J (0.25)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-13	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (10)	ND (2.0)	J (0.50)	ND (2.0)	ND (2.0)	J (0.21)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	J (0.36)	ND (1.0)	J (1.7)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-50	10/12/2015		**8.4**	ND (1.0)	5.4	ND (1.0)	2.3	43.2	J (0.71)	-	J (0.41)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-13	1/12/2016		**211**	5.7	191	104	**50.2**	288	4.2	**50.1**	13	ND (2.0)	J (0.41)	J (0.79)	ND (2.0)	-	11.6	ND (2.0)	17	ND (1.0)	30.7	2.4	79.5	24.7	-	-
	JC18863-51	4/19/2016		0.57	ND (1.0)	ND (1.0)	ND (1.0)	J (0.78)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-3	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	J (0.39)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-3	12/1/2016		**112**	3.2	113	56.2	7.3	ND (10)	J (0.82)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-3	2/15/2017		**748**	9.8	116	57.9	**149**	269	12.5	-	33	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-3	5/16/2017		**10**	ND (1.0)	J (0.53)	ND (1.0)	2.9	16.5	ND (2.0)	-	J (0.91)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-3	8/16/2017		1.9	ND (1.0)	J (0.27)	ND (1.0)	3.7	35.8	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-3	11/15/2017		**98.4**	1.8	42.7	14.5	8.8	47	J (0.98)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-3	2/14/2018		3	ND (1.0)	2.8	ND (1.0)	J (0.74)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-3	5/8/2018		**63.7**	1.4	12	5.9	**29.9**	ND (10)	2.3	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-3	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-3	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-3	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-3	5/20/2019		3.3	32.4	4.0	31.4	J (0.88)	ND (10)	2.7	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-3*	8/21/2019		Due to laboratory error, requested analysis was not completed; results not reported.																							
	JC99174-3	11/20/2019		0.66	ND (1.0)	ND (1.0)	ND (1.0)	1.1	11.9	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-11S	N68050-1	5/24/2004	**17.2**	ND (0.50)	ND (0.50)	1.4	**20,300**	3,090	88.1	**1**	189	ND (0.50)	ND (0.50)	1.3	ND (0.50)	ND (0.50)	1.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	1.4	**16.3**	**0.184**
	N71859-3	7/8/2004	J (14.1)	ND (25)	ND (25)	ND (25)	**12,000**	3,020	J (55.9)	ND (130)	149	ND (130)	ND (130)	ND (130)	ND (130)	-	ND (50)	ND (130)	ND (130)	ND (130)	ND (130)	ND (130)	ND (130)	ND (25)	ND (25)	**15.9**	ND (0.11)
	N79740-11	10/4/2004	J (16.1)	ND (50)	ND (50)	ND (50)	**8,250**	3,300	67	-	160	ND (250)	-	-	-	-	-	-	-	-	-	-	-	-	-	**14.3**	J (0.199)
	N87853-18	1/3/2005	**10.3**	ND (5.0)	ND (5.0)	ND (5.0)	**9,860**	3,120	63.1	-	147	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	**8.24**	**0.225**
	N96340-18	4/13/2005	**9.8**	ND (5.0)	ND (5.0)	ND (5.0)	**6,520**	2,470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**10.6**	ND (0.10)
	J7484-18	8/17/2005	ND (20)	ND (20)	ND (20)	ND (20)	**7,120**	3,750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**15.8**	**0.148**
	J16144-18	11/17/2005	2.5	ND (2.5)	ND (2.5)	ND (2.5)	**2,130**	1,310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**3.83**	**0.354**
	NA	3/30/2006	**5.23**	ND	ND	ND	**3,760**	1,510	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**4.130**	**0.411**
	NA	6/29/2006	ND	ND	ND	ND	**52**	43.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.370**
	NA	9/28/2006	2.31	ND(1.0)	ND(1.0)	ND(3.0)	**1,960**	1,130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.652**	**0.629**
	NA	12/19/2006	3.27	1.57	ND(1.0)	ND(3.0)	**1,860**	1,360	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.610**	ND(0.100)
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**45.4**	50.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.260**
	NA	6/22/2007	2.47	ND(1.0)	ND(1.0)	ND(3.0)	**2,340**	1,510	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.880**	**0.298**
	NA	9/25/2007	3.67	ND(1.0)	ND(1.0)	ND(3.0)	**3,810**	14,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.870**	**0.169**
	NA	12/5/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**29.2**	52.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.775**
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.063**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**31.0**	52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.260**
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**54.0**	87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.120**	J (0.150)
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.202**
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**814.9**	746	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.403**	**0.180**
	NA	5/7/2009	ND(0.2105)	1.62	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.110**
	NA	9/23/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	16.5	39.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	J (0.40)	ND(0.196)	ND(0.696)	J (0.40)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.026)	ND(0.036)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	10.5	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.033	**0.074**
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**223**	144	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.142**	ND(0.036)
	NA	9/27/2010	1.1	ND(0.201)	ND(0.21)	ND(0.676)	**1,090**	2,830	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.948**	ND(0.036)
	NA	12/2/2010	ND(4.99)	ND(4.03)	ND(4.2)	ND(13.53)	**376**	717	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.300**	**0.897**
	JA68393-9	2/15/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	232	J (2.3)	ND (5.0)	J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.646**
	JA76188-7	5/18/2011	1	ND (1.0)	ND (1.0)	ND (1.0)	**804**	1,580	17.8	ND (5.0)	20	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.915**	**0.192**
	JA77662-4	6/3/2011	J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**987**	1,360	24.4	ND (5.0)	19.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.922**	-
	JA83666-7	8/12/2011	J (0.95)	ND (1.0)	ND (1.0)	ND (1.0)	**1,050**	2,380	23.1	ND (5.0)	26.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.28**	ND (0.10)
	JA90852-7	11/1/2011	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**943**	2,410	21.2	ND (5.0)	20.5	ND (5.0)	ND (5.0)	J (0.24)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.12**	**0.200**
	JB5604-8	5/2/2012	J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**804**	1,350	20.5	ND (5.0)	16.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.01**	ND (0.10)
	JB21596-15	11/13/2012	J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**475**	888	9	-	10	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-27	4/4/2013	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	**178**	340	5	-	J (3.9)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-18	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**206**	223	J (4.1)	-	J (3.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-29	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	18.7	J (15.4)	J (0.48)	-	J (0.32)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-15	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**106**	59.1	2.9	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-29	4/15/2015	2.1	ND (1.0)	ND (1.0)	ND (1.0)	**245**	52.7	2.5	-	4.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-28	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	J (0.79)	-	J (0.48)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-29	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.5	ND (10)	J (0.35)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-13	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-18	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-18	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.6	ND (10)	J (0.32)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-17	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	J (0.22)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-17	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-18	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-17	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.5	15.4	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-11D	N68050-2	5/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**41.5**	19.5	ND (0.50)	ND (0.50)	0.51	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.163**
	N71859-4	7/8/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**62.2**	J (19.0)	ND (5.0)	ND (5.0)	J (0.67)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**1.02**
	N79740-12	10/4/2004	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**30.8**	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	J (0.146)
	N87853-19	1/3/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.6	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.148**
	N96340-19	4/13/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	19.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.211**
	J7484-19	8/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-19	11/17/2005	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.75)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.728**
	NA	3/30/2006	ND	ND	ND	ND	10.6	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.323**
	NA	6/29/2006	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.339**
	NA	9/28/2006	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.75	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.277**
	NA	12/19/2006	ND(1.0)	14.7	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.464**
	NA	3/6/2007	ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.130**
	NA	6/22/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.11	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.447**
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	15.6	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.213**
	NA	12/5/2007	1.63	2.49	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.280**
	NA	3/25/2008	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.600**
	NA	6/24/2008	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.210**
	NA	9/15/2008	ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	**0.360**
	NA	12/12/2008	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.028)	**0.124**
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (2.39)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.250**
	NA	5/7/2009	ND(0.2105)	1.57	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.120**
	NA	9/23/2009	ND(0.211)	1.53	ND(0.196)	ND(0.696)	J (0.66)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009	ND(0.211)	1.38	J (0.24)	0.4	J (0.66)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.038)	J (0.098)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	4.59	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.036	**0.105**
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	2.52	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.045)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	1.39	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.260)
	NA	12/2/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	1.72	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.218)
	JA68646-8	2/16/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.307**
	JA76188-5	5/18/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.363**
	JA77662-3	6/3/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-5	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.3	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-5	11/1/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-6	5/1/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21596-13	11/13/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-25	4/4/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-16	10/21/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-27	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	5.0	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-12	10/14/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-27	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**289**	87	2.4	-	6.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-26	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-27	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.71)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-11	11/17/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-17	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-17	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-16	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-16	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-17	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-16	11/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-11R	N71451-15	7/1/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26.4**	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.429**
	N79740-13	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	19.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.27)
	N87853-20	1/3/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	18.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N96340-20	4/13/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-20	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	J16144-20	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.113**
	NA	6/29/2006		ND	ND	ND	ND	1.55	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.66	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.351**
	NA	12/19/2006		ND(1.0)	1.42	1.2	5.49	**27.7**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.941**
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	**25.1**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.5	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	4.76	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	12/5/2007		2.14	3.02	ND(1.0)	ND(3.0)	2.57	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**2.300**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.053)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (0.7315)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.037)	**0.057**
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.160**
	NA	5/7/2009		ND(0.2105)	1.8	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.140**
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	ND(0.261)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/7/2009		ND(0.211)	J (0.27)	ND(0.196)	ND(0.696)	**29.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.045)	J (0.279)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	8.52	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.48)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	4.8	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	J (0.053)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	3.87	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.040)
	JA68644-4	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.125**
	JA76188-6	5/18/2011		J (0.99)	ND (1.0)	ND (1.0)	ND (1.0)	**751**	1,600	18.5	ND (5.0)	21.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.192**
	JA83666-6	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-6	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB5604-7	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.798**
	JB21596-14	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-26	4/4/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-17	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-28	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-13	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-28	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	ND (10)	J (0.84)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-27	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-28	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-12	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-19	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-19	11/16/2017		ND (0.50)	J (0.26)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-18	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-18	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-19	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-18	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-12	NA	6/22/2007	3.96	ND(1.0)	ND(1.0)	5.35	**1,540**	141	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.520**	ND(0.095)
	NA	9/25/2007	ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**1,080**	74.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.796**	ND(0.095)
	NA	12/5/2007	2.13	ND(1.0)	ND(1.0)	4.17	**1,990**	269	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.760**	ND(0.094)
	NA	3/25/2008	**36**	ND(5.0)	ND(5.0)	19	**11,000**	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**12.000**	**0.28**
	NA	6/24/2008	1.6	ND(1.0)	ND(1.0)	ND(1.0)	**950**	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.900**	ND(0.050)
	NA	9/15/2008	**11**	ND(0.14)	ND(0.19)	9.9	**5,900**	1,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.100**	J (0.110)
	NA	12/12/2008	J (0.8948)	ND(0.1601)	ND(0.1959)	0.5607	**1,310**	447	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.230**	0.026
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	1.27	**1,811**	339	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.934**	J (0.071)
	NA	5/7/2009	2.26	1.59	ND(0.1959)	2.43	**2,931**	1,870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.817**	ND(0.025)
	NA	8/25/2009	**6.63**	ND(0.247)	ND(0.196)	10.6	**2,360**	2,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	NA	8/27/2009	**10.7**	ND(0.14)	J (0.60)	10.8	**6,620**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.600**	J (0.039)
	NA	8/28/2009	**12.7**	ND(0.14)	ND(0.19)	11.4	**7,460**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.300**	J (0.056)
	NA	9/23/2009	**6.84**	ND(0.247)	ND(0.196)	3.02	**4,710**	3630	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.810**	ND(0.036)
	NA	12/7/2009	ND(10.5)	ND(12.4)	ND(9.8)	ND(34.8)	**3,850**	ND(750)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.230**	ND(0.036)
	NA	3/11/2010	ND(5.26)	ND(6.18)	ND(4.9)	ND(17.39)	**3,610**	657	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.840**	**0.052**
	NA	5/17/2010	3.1	ND(0.247)	ND(0.196)	0.39	**3,920**	1,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.230**	-
	NA	5/20/2010	-	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	J (0.040)
	NA	9/27/2010	1.99	ND(0.201)	ND(0.21)	1.26	**2,870**	2,470	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.590**	J (0.060)
	NA	12/6/2010	ND(6.23)	ND(5.03)	ND(5.25)	ND(16.9)	**1,880**	ND(154)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.440**	ND(0.036)
	JA68644-5	2/16/2011	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**1,460**	147	J (9.6)	ND (25)	J (16.3)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.45**	ND (0.10)
	JA76305-11	5/19/2011	ND (10)	ND (10)	ND (10)	ND (10)	**2,280**	686	J (11.7)	ND (50)	J (29.2)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**2.28**	ND (0.10)
	JA83666-8	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38.6**	ND (25)	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-1	11/2/2011	J (0.78)	ND (1.0)	ND (1.0)	ND (1.0)	**2,960**	677	17.8	**6.8**	41.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.41**	ND (0.10)
	JB5604-9	5/2/2012	J (0.56)	ND (2.5)	ND (2.5)	ND (2.5)	**1,930**	358	J (11.8)	J (3.4)	25.6	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (5.0)	ND (5.0)	ND (2.5)	ND (2.5)	**2.25**	ND (0.10)
	JB21596-16	11/14/2012	J (0.62)	ND (2.5)	ND (2.5)	ND (2.5)	**2,280**	527	J (10.8)	-	33.1	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-28	4/3/2013	ND (10)	ND (10)	ND (10)	ND (10)	**1,490**	431	J (11.3)	-	J (23.4)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-11	10/23/2013	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,810**	678	J (14.2)	-	38.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-30	4/9/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**154**	40.7	J (1.1)	-	J (1.9)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-14	10/15/2014	ND (10)	ND (20)	ND (20)	ND (20)	**6,970**	1,340	J (32.1)	-	86.4	ND (40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-30	4/14/2015	3	ND (1.0)	ND (1.0)	ND (1.0)	**400**	89.8	5.1	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-29	10/13/2015	ND (5.0)	ND (10)	ND (10)	ND (10)	**1,880**	444	J (9.0)	-	25.5	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-30	4/20/2016	0.86	ND (1.0)	ND (1.0)	ND (1.0)	**2,330**	781	14.9	-	41.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-14	11/17/2016	J (0.43)	ND (1.0)	ND (1.0)	ND (1.0)	**1,950**	520	13	-	37.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-20	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**75.7**	26.6	J (0.96)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-20	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**34.2**	13.7	J (0.23)	-	J (0.44)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-19	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**55.3**	18.7	J (0.79)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-19	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**70.9**	21.2	ND (2.0)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-20	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**197**	89.1	6.5	-	4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-19	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**126**	48.9	J (0.83)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-13S	NA	11/25/2008	**29.33**	ND(0.1601)	ND(0.1959)	4.634	**5,527**	2,360	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.78**	**0.164**
	NA	2/20/2009	**24.12**	ND(0.1601)	ND(0.1959)	3.49	**4,297**	1,160	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.58**	**0.12**
	NA	5/7/2009	**13.44**	ND(0.1601)	ND(0.1959)	2.77	**3,081**	2,660	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.917**	**0.073**
	NA	9/23/2009	**11.9**	J (0.31)	ND(0.196)	1.44	**3,260**	2,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.37**	J (0.043)
	NA	12/7/2009	**10**	ND(2.47)	ND(1.96)	ND(6.96)	**2,720**	652	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.65**	ND(0.036)
	NA	3/11/2010	**7.25**	ND(6.18)	ND(4.9)	ND(17.39)	**2,790**	750	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.41**	J (0.053)
	NA	5/17/2010	**8.98**	ND(0.247)	ND(0.196)	1.28	**2,760**	1,710	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.36**	J (0.074)
	NA	9/27/2010	**10.8**	ND(0.201)	ND(0.21)	1.61	**2,930**	2,740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.37**	J (0.060)
	NA	12/3/2010	J (9.76)	ND(5.03)	ND(5.25)	ND(16.9)	**3,020**	1,490	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.43**	J (0.099)
	JA68646-9	2/18/2011	**8.2**	ND (2.5)	ND (2.5)	J (1.4)	**2,310**	1,310	24.8	ND (13)	43.4	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (2.5)	J (1.4)	**2.58**	**0.126**
	JA76188-9	5/17/2011	J (4.1)	ND (5.0)	ND (5.0)	ND (5.0)	**2,640**	1,660	28.2	ND (25)	59.2	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**2.57**	**0.132**
	JA83536-2	8/11/2011	**9.7**	ND (5.0)	ND (5.0)	ND (5.0)	**3,150**	1,460	26.9	ND (25)	56.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.76**	**0.137**
	JA90852-9	11/1/2011	**14.9**	ND (5.0)	ND (5.0)	J (1.5)	**4,180**	2,580	46.3	ND (25)	77.9	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.5)	**3.53**	ND (0.10)
	JB5604-34	5/1/2012	**19.5**	ND (5.0)	ND (5.0)	J (1.1)	**4,420**	3,130	50.9	ND (25)	105	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	J (1.1)	**5.06**	ND (0.11)
	JB21420-7	11/15/2012	**30.9**	ND (1.0)	ND (1.0)	J (0.64)	**3,430**	3,280	41.5	-	97.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-30	4/3/2013	**16.5**	ND (10)	ND (10)	ND (10)	**3,500**	2,750	J (39.9)	-	85.4	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-13	10/23/2013	**21.2**	ND (10)	ND (10)	ND (10)	**2,580**	2,060	J (30.4)	-	61.9	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-32	4/10/2014	**12.5**	ND (5.0)	ND (2.5)	ND (5.0)	**1,980**	1,870	25.8	-	55.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-17	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**228**	22.7	2	-	6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-32	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.5**	12.4	J (0.88)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-31	10/13/2015	**6.3**	ND (1.0)	ND (1.0)	ND (1.0)	**654**	434	5.6	-	15.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-32	4/21/2016	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**214**	146	2.8	-	6.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-16	11/16/2016	0.91	ND (1.0)	ND (1.0)	ND (1.0)	**201**	108	2.6	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-22	5/17/2017	J (0.19)	ND (1.0)	ND (1.0)	ND (1.0)	**152**	28.5	J (0.95)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-22	11/17/2017	0.83	ND (1.0)	ND (1.0)	ND (1.0)	**74.1**	44.6	J (0.88)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-21	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**60.7**	ND (10)	J (0.79)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-21	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.3**	J (5.8)	ND (2.0)	-	J (0.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-22	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.8**	ND (10)	J (1.4)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-21	11/22/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.0	J (8.7)	2.1	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-13D	NA	11/25/2008	**9.753**	ND(0.1601)	ND(0.1959)	3.107	**759.4**	318	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.623**	**90**
	NA	2/20/2009	ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**256.6**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.109**	J (0.057)
	NA	5/7/2009	ND(0.2105)	J (0.64)	ND(0.1959)	ND(0.6946)	6.14	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	2.67	ND(0.247)	ND(0.196)	1.2	**314**	252	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.050)	ND(0.036)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**106**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.051)	J (0.073)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	8.57	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	5/17/2010	J (0.69)	ND(0.247)	ND(0.196)	ND(0.696)	**194**	77.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.393**	ND(0.036)
	NA	9/27/2010	1.13	ND(0.201)	ND(0.21)	ND(0.676)	**151**	117	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.136**	J (0.060)
	NA	12/3/2010	J (0.995)	ND(0.403)	ND(0.42)	ND(1.353)	**147**	ND(12.3)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.120**	ND(0.040)
	JA68644-6	2/18/2011	J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	**438**	73.7	5.1	ND (5.0)	7.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.5**	ND (0.10)
	JA76188-8	5/17/2011	1	J (0.19)	ND (1.0)	ND (1.0)	**166**	33.3	J (1.7)	ND (5.0)	J (3.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.224**	ND (0.10)
	JA83536-1	8/11/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**140**	J (12.0)	J (1.2)	ND (5.0)	J (3.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA90852-8	11/1/2011	J (0.40)	ND (1.0)	ND (1.0)	ND (1.0)	**216**	53.7	J (2.5)	ND (5.0)	5.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.252**	ND (0.10)
	JB5604-33	5/1/2012	J (0.80)	ND (1.0)	ND (1.0)	ND (1.0)	**193**	36.2	J (2.5)	ND (5.0)	J (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.263**	**0.2**
	JB21420-6	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**165**	44	J (1.7)	-	J (4.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-29	4/3/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**171**	56.8	J (2.3)	-	J (4.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-12	10/24/2013	J (0.49)	ND (1.0)	ND (1.0)	ND (1.0)	**280**	69.7	J (3.0)	-	7.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-31	4/10/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**99.4**	J (17.7)	J (1.8)	-	J (2.3)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-16	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**252**	81.4	2.2	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-31	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-30	10/13/2015	J (0.36)	ND (1.0)	ND (1.0)	ND (1.0)	**258**	71.1	J (1.8)	-	6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-31	4/21/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	J (0.67)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-15	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98.9**	ND (10)	J (0.67)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-21	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-21	11/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.3**	ND (10)	J (0.27)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-20	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	J (0.26)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-20	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-21	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-20	11/22/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (10)	ND (2.0)	-	J (0.50)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type 1 and 11 Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-14S	NA	11/25/2008		**32.19**	ND(0.1601)	ND(0.1959)	10.17	**6,667**	2920	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.000**	**150**
	NA	2/20/2009		**6.96**	ND(0.1601)	ND(0.1959)	2.76	**3,583**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.060**	J (0.066)
	NA	5/7/2009		J (0.84)	J (0.77)	ND(0.1959)	0.57	**2,026**	1,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.610**	ND(0.025)
	NA	9/23/2009		4.74	J (0.51)	ND(0.196)	1.49	**2,180**	1,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.825**	ND(0.036)
	NA	12/7/2009		J (3.2)	ND(2.47)	ND(1.96)	ND(6.96)	**2,280**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.090**	ND(0.036)
	NA	3/11/2010		ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**1,670**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.812**	ND(0.036)
	NA	5/17/2010		J (0.72)	ND(0.247)	ND(0.196)	ND(0.696)	**618**	154	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.255**	J (0.039)
	NA	9/27/2010		**26.7**	ND(0.201)	ND(0.21)	7.05	**6,710**	4,770	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**5.320**	J (0.060)
	NA	12/3/2010		J (8.43)	ND(5.03)	ND(5.25)	ND(16.9)	**4,840**	ND(154)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.980**	ND(0.040)
	JA68644-8	2/18/2011		**8.4**	ND (5.0)	ND (5.0)	J (2.5)	**3,300**	260	J (18.4)	ND (25)	34.6	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (2.5)	**3.19**	ND (0.11)
	JA76188-11	5/17/2011		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**651**	ND (50)	J (2.9)	ND (10)	J (6.7)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	ND (2.0)	**0.658**	ND (0.10)
	JA83536-4	8/11/2011		**8.2**	ND (5.0)	ND (5.0)	J (3.3)	**2,920**	264	J (11.5)	ND (25)	27.4	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (3.3)	**1.54**	ND (0.10)
	JA90852-11	11/1/2011		4.5	ND (2.5)	ND (2.5)	J (2.2)	**1,820**	196	J (8.1)	ND (13)	19.1	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (2.5)	J (2.2)	**1.6**	ND (0.10)
	JB5604-36	5/1/2012		2.1	ND (1.0)	ND (1.0)	J (0.98)	**1,350**	80.9	7.1	ND (5.0)	14.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	J (0.98)	**1.43**	ND (0.10)
	JB21420-9	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**935**	ND (25)	J (4.2)	-	12	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-32	4/3/2013		J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	**751**	J (79.8)	J (4.3)	-	J (9.1)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-15	10/23/2013		J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**440**	26.2	J (1.4)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-34	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**200**	ND (25)	J (0.75)	-	J (2.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-19	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**60.1**	ND (10)	J (0.50)	-	J (0.61)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-34	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**131**	ND (10)	J (1.2)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-33	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-34	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.64)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-18	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-24	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-24	11/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-23	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-23	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-24	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-23	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-14D	NA	11/25/2008		**85.08**	ND(0.1601)	ND(0.1959)	25.19	**1,099**	496	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.010**	**0.140**
	NA	2/20/2009		**5.28**	ND(0.1601)	ND(0.1959)	2.23	**469**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.264**	J (0.093)
	NA	5/7/2009		2.68	J (0.68)	ND(0.1959)	0.86	**86.81**	40.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.031	ND(0.025)
	NA	9/23/2009		**21.9**	ND(0.247)	ND(0.196)	2.59	**419**	297	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.145**	ND(0.036)
	NA	12/7/2009		**5.35**	ND(1.24)	ND(0.98)	ND(3.48)	**424**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.205**	J (0.077)
	NA	3/11/2010		0.66	ND(0.494)	ND(0.392)	ND(1.391)	**329**	39.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.116**	0.044
	NA	5/17/2010		3.04	ND(0.247)	ND(0.196)	ND(0.696)	**428**	165	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.637**	ND(0.036)
	NA	9/27/2010		**33.7**	ND(0.201)	ND(0.21)	3.75	**764**	578	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.559**	J (0.060)
	NA	12/3/2010		**46.5**	ND(2.01)	ND(2.1)	6.01	**1,090**	280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.090**	J (0.097)
	JA68644-7	2/18/2011		**79.6**	ND (5.0)	ND (5.0)	16.2	**1,720**	406	J (21.6)	J (10.3)	J (17.0)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	16.2	**2.06**	**0.134**
	JA76188-10	5/17/2011		**50.1**	ND (5.0)	ND (5.0)	13.8	**2,250**	517	J (17.1)	J (9.3)	J (21.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.6)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	13.8	**1.57**	**0.112**
	JA83536-3	8/11/2011		**7.1**	ND (1.0)	ND (1.0)	J (0.32)	**566**	139	8.2	**5.7**	7.2	ND (5.0)	ND (5.0)	J (0.28)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.32)	**0.449**	ND (0.10)
	JA90852-10	11/1/2011		**48.1**	ND (2.0)	ND (2.0)	12.9	**2,180**	620	16.9	**11.6**	23.2	ND (10)	ND (10)	J (0.81)	ND (10)	-	J (1.7)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	12.9	**2.52**	ND (0.10)
	JB5604-35	5/1/2012		**44.3**	ND (5.0)	ND (5.0)	10.1	**3,890**	980	27.6	J (11.6)	43.9	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.6)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	10.1	**4.25**	ND (0.10)
	JB21420-8	11/15/2012		**8.9**	ND (5.0)	ND (5.0)	ND (5.0)	**1,720**	588	J (12.6)	-	J (24.2)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-31	4/3/2013		J (0.89)	ND (1.0)	ND (1.0)	ND (1.0)	**137**	52.9	J (1.1)	-	J (1.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-14	10/24/2013		**28.3**	ND (5.0)	ND (5.0)	J (2.9)	**6,340**	1,610	26.9	-	66.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-33	4/10/2014		**17.6**	ND (1.0)	ND (0.50)	1.1	**4,770**	1,570	32.5	-	58.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-18	10/16/2014		**6.9**	ND (5.0)	ND (5.0)	ND (5.0)	**3,760**	1,510	25.3	-	52.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-33	4/15/2015		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**1,710**	544	10.2	-	25.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-32	10/13/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,590**	956	J (11.0)	-	21	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-33	4/20/2016		2.1	ND (1.0)	ND (1.0)	J (0.20)	**1,610**	1,580	18.3	-	30.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-17	11/16/2016		0.77	ND (1.0)	ND (1.0)	ND (1.0)	**546**	300	4.5	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-23	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	ND (10)	J (1.2)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-23	11/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-22	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.5**	34.2	J (0.72)	-	J (0.66)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-22	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.5**	34.7	ND (2.0)	-	J (0.62)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-23	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**37.6**	32.7	ND (2.0)	-	J (0.75)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-22	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**59.8**	39.4	J (0.69)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-5	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.145

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-15S	NA	11/25/2008		**62.88**	ND(0.1601)	ND(0.1959)	17.69	**8,463**	3,840	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.650**	**0.165**
	NA	2/20/2009		**44.57**	ND(0.1601)	ND(0.1959)	12.42	**7,870**	2,580	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.950**	**0.140**
	NA	5/7/2009		**14.88**	J (0.76)	ND(0.1959)	4.54	**3,296**	2,710	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.160**	**0.053**
	NA	9/23/2009		**13.5**	J (0.33)	ND(0.196)	3.7	**5,780**	3,740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.250**	J (0.044)
	NA	12/7/2009		J (24.0)	ND(12.4)	ND(9.8)	ND(34.8)	**6,510**	J (869)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.920**	J (0.102)
	NA	3/11/2010		**26.5**	ND(12.4)	ND(9.8)	ND(34.8)	**7,150**	1,930	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.540**	**0.069**
	NA	5/17/2010		**26.1**	ND(0.247)	ND(0.196)	7.57	**8,600**	4,870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**7.140**	J (0.084)
	NA	9/27/2010		**28.7**	ND(0.201)	ND(0.21)	9.42	**8,460**	5,870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**6.380**	J (0.060)
	NA	12/3/2010		J (13.4)	ND(10.1)	ND(10.5)	ND(33.9)	**6,780**	ND(307)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**5.200**	J (0.068)
	JA68646-10	2/17/2011		**11.8**	ND (10)	ND (10)	J (3.8)	**4,410**	620	J (24.9)	ND (50)	55.2	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	J (3.8)	**4.56**	ND (0.10)
	JA77662-6	6/3/2011		**6.1**	ND (5.0)	ND (5.0)	J (2.0)	**2,750**	277	J (17.6)	ND (25)	33	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (2.0)	**2.69**	ND (0.10)
	JA83536-6	8/11/2011		J (14.3)	ND (20)	ND (20)	ND (20)	**5,140**	J (468)	J (26.9)	ND (100)	J (63.0)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	-	ND (40)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (100)	ND (20)	ND (20)	**2.63**	**0.122**
	JA90852-13	11/1/2011		**12.6**	ND (1.0)	ND (1.0)	3.8	**3,590**	441	21.9	J (1.9)	45.9	ND (5.0)	ND (5.0)	J (0.27)	ND (5.0)	ND (5.0)	-	J (0.62)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	3.8	**3.77**	ND (0.10)
	JB5604-11	5/1/2012		2.4	ND (1.0)	ND (1.0)	J (0.55)	**1,260**	55.8	10.3	ND (5.0)	17.4	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	J (0.55)	**1.68**	ND (0.10)
	JB21420-11	11/15/2012		J (3.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,390**	ND (130)	J (14.1)	-	26.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-34	4/2/2013		J (3.2)	ND (4.0)	ND (4.0)	ND (4.0)	**410**	ND (100)	J (4.9)	-	J (5.2)	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-19	10/22/2013		1.5	ND (1.0)	ND (1.0)	ND (1.0)	**376**	J (2.7)	J (2.9)	-	J (3.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-36	4/10/2014		J (0.47)	ND (1.0)	ND (0.50)	ND (1.0)	**98.3**	ND (25)	J (0.96)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-21	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**175**	ND (10)	J (1.2)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-36	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	16	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-16	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.6**	ND (10)	ND (2.0)	ND (5.0)	J (0.52)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-35	10/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**82.6**	ND (10)	J (0.35)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-15	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (10)	ND (2.0)	ND (5.0)	J (0.35)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-36	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-7	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-20	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-6	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-26	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-7	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-26	11/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-6	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-25	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-7	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-25	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-7	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-26	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-7	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-25	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-15D	NA	11/25/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**360.6**	112	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.316**	0.015
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**57.87**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.063)
	NA	5/7/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**236.6**	99.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.052**
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	0.34	**378**	238	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.052**	ND(0.036)
	NA	12/7/2009		ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**298**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.096**	J (0.066)
	NA	3/11/2010		ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**708**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.275**	0.038
	NA	5/17/2010		ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**588**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.406**	ND(0.036)
	NA	9/27/2010		J (0.283)	ND(0.201)	ND(0.21)	ND(0.676)	**768**	625	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.596**	J (0.060)
	NA	12/3/2010		ND(2.49)	ND(2.01)	ND(2.1)	ND(6.76)	**685**	ND(61.4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.569**	ND(0.040)
	JA68644-9	2/17/2011		2.7	ND (1.0)	ND (1.0)	ND (1.0)	**529**	60.7	6.6	ND (5.0)	5.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.584**	ND (0.11)
	JA77662-5	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**654**	46	6.5	ND (5.0)	7.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.613**	ND (0.10)
	JA83536-5	8/11/2011		1.3	ND (1.0)	ND (1.0)	ND (1.0)	**513**	37.1	5.3	ND (5.0)	6.4	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.327**	ND (0.10)
	JA90852-12	11/1/2011		J (0.95)	ND (1.0)	ND (1.0)	ND (1.0)	**547**	67.8	5.2	J (1.3)	6.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.22)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.65**	ND (0.10)
	JB5604-10	5/1/2012		2.1	ND (1.0)	ND (1.0)	ND (1.0)	**569**	45.2	5.7	J (0.88)	6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.68**	ND (0.11)
	JB21420-10	11/15/2012		1.3	ND (1.0)	ND (1.0)	ND (1.0)	**404**	35.3	J (3.6)	-	5.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-33	4/2/2013		J (0.47)	ND (2.0)	ND (2.0)	ND (2.0)	**320**	J (43.1)	J (3.6)	-	J (3.8)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-16	10/24/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**402**	34.6	J (2.8)	-	J (4.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-35	4/10/2014		ND (1.0)	ND (2.0)	ND (1.0)	ND (2.0)	**359**	J (25.8)	J (3.2)	-	J (4.5)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-20	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**970**	154	6.5	-	13.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-35	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-17	7/14/2015		ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**700**	90.6	J (4.7)	ND (20)	9.6	ND (8.0)	ND (8.0)	ND (8.0)	ND (8.0)	-	ND (4.0)	ND (8.0)	ND (8.0)	ND (4.0)	ND (8.0)	ND (8.0)	ND (4.0)	ND (4.0)	-	-
	JC6293-34	10/14/2015		ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**822**	96.1	J (4.3)	-	10	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-16	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**640**	109	3.8	ND (5.0)	8.5	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-35	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**753**	131	4.9	-	10.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-6	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**676**	232	5.3	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-19	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**810**	223	6.3	-	11.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-5	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**578**	181	4.5	-	9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-25	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-6	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**430**	172	4.2	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-25	11/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**351**	127	3.3	-	5.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-5	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	20.8	3.3	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-24	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19	J (9.3)	2.7	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-6	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**651**	416	7	-	10.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-24	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**532**	146	4.4	-	7.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-6	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**617 a**	171	5.0	-	10.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-25	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**15.2**	ND (10)	3.3	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-6	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.9**	17.1	3.9	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-24	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.9**	J (8.9)	3.0	-	J (0.53)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-6	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (10)	J (1.8)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	0.145
MW-16S	NA	5/7/2009		**87.87**	1.57	ND(0.1959)	29.23	**1,269**	892	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.683**	**0.100**
	NA	9/23/2009		**133**	J (0.46)	ND(0.196)	39.8	**3,390**	1,630	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.290**	J (0.279)
	NA	12/7/2009		**81**	ND(12.4)	ND(9.8)	19.5	**2,190**	ND(750)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.430**	J (0.146)
	NA	3/11/2010		**35.2**	ND(4.94)	ND(3.92)	8.2	**3,110**	587	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.810**	**0.126**
	NA	5/17/2010		**38.3**	ND(0.247)	ND(0.196)	9.94	**1,720**	652	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.510**	J (0.077)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**507**	365	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.359**	J (0.060)
	NA	12/3/2010		**71.8**	ND(5.03)	ND(5.25)	16.8	**3,240**	837	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.900**	J (0.211)
	JA68644-11	2/18/2011		**48.8**	ND (5.0)	ND (5.0)	9.1	**2,750**	563	31.3	ND (25)	33.3	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	9.1	**2.8**	**0.157**
	JA76188-13	5/17/2011		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**597**	50	J (4.6)	ND (10)	J (8.5)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	ND (2.0)	**0.633**	ND (0.10)
	JA83536-8	8/11/2011		**28.8**	ND (5.0)	ND (5.0)	8.3	**4,410**	773	26.3	J (6.2)	47.8	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.5)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	8.3	**2.2**	**0.149**
	JA90852-15	11/1/2011		**19.8**	ND (5.0)	ND (5.0)	J (1.6)	**3,130**	811	J (20.9)	ND (25)	45.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.6)	**3.36**	ND (0.11)
	JB5604-13	5/1/2012		**22.5**	ND (5.0)	ND (5.0)	J (2.4)	**4,030**	1120	33.3	ND (25)	61.3	ND (25)	ND (25)	ND (25)	ND (25)	-	J (1.1)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	J (2.4)	**4.44**	ND (0.10)
	JB21420-13	11/15/2012		**8.8**	ND (5.0)	ND (5.0)	ND (5.0)	**1,820**	941	J (17.2)	-	40.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-36	4/3/2013		J (0.80)	ND (1.0)	ND (1.0)	ND (1.0)	**145**	91	J (2.2)	-	J (3.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-18	10/24/2013		**10.7**	ND (5.0)	ND (5.0)	ND (5.0)	**2,450**	1500	J (19.4)	-	49.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-38	4/10/2014		2.2	ND (1.0)	ND (0.50)	J (0.28)	**527**	286	6.7	-	11.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-23	10/16/2014		**7.3**	ND (1.0)	ND (1.0)	J (0.53)	**1,310**	735	15.1	-	35.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-38	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,230**	428	10.9	-	26	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-37	10/14/2015		2.6	ND (5.0)	ND (5.0)	ND (5.0)	**912**	301	J (8.5)	-	21.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-38	4/20/2016		J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**422**	88	4.5	-	8.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-22	11/16/2016		**16**	ND (1.0)	ND (1.0)	ND (1.0)	**2,500**	1570	28.8	-	71.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-28	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**389**	111	2.5	-	7.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-28	11/17/2017		**5.4**	ND (5.0)	ND (5.0)	ND (5.0)	**1290**	1050	14.6	-	34.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-27	5/10/2018		J (0.27)	ND (1.0)	ND (1.0)	J (0.25)	**515**	321	8.7	-	16.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-27	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**268**	81.3	2.9	-	6.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-28	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-27	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-8	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-16D	NA	5/7/2009	ND(0.2105)	1.42	ND(0.1959)	ND(0.6946)	**431.6**	255	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.128**	ND(0.025)
	NA	9/23/2009	J (1.4)	ND(1.24)	ND(0.98)	1.9	**393**	139	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.074)	ND(0.036)
	NA	12/7/2009	ND(0.526)	ND(0.618)	ND(0.49)	ND(1.739)	**267**	J (49.1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.087)	J (0.413)
	NA	3/11/2010	ND(0.526)	ND(0.618)	ND(0.49)	ND(1.739)	**472**	42.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.234**	0.036
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**369**	119	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.229**	ND(0.036)
	NA	9/27/2010	**78.9**	ND(0.201)	ND(0.21)	12	**3,060**	2320	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.610**	J (0.060)
	NA	12/3/2010	ND(1.25)	ND(1.01)	ND(1.05)	ND(3.39)	**465**	J (111)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.366**	ND(0.040)
	JA68644-10	2/18/2011	2.1	ND (1.0)	ND (1.0)	ND (1.0)	**182**	26.1	J (2.7)	ND (5.0)	J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76188-12	5/17/2011	2.3	ND (1.0)	ND (1.0)	J (0.40)	**431**	127	J (4.7)	J (0.85)	10.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.40)	**0.5**	ND (0.10)
	JA83536-7	8/11/2011	J (0.70)	ND (1.0)	ND (1.0)	J (0.24)	**503**	121	J (4.7)	J (0.86)	10.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.24)	**0.305**	ND (0.10)
	JA90852-14	11/1/2011	2.5	ND (1.0)	ND (1.0)	J (0.43)	**471**	158	J (4.6)	J (0.85)	10.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.43)	**0.614**	ND (0.10)
	JB5604-12	5/1/2012	1.2	ND (1.0)	ND (1.0)	J (0.24)	**529**	130	5.1	ND (5.0)	10.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	J (0.24)	**0.66**	ND (0.10)
	JB21420-12	11/15/2012	J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**494**	161	J (4.0)	-	11.7	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-35	4/3/2013	J (0.71)	ND (1.0)	ND (1.0)	ND (1.0)	**384**	128	J (4.2)	-	9.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-17	10/24/2013	J (0.54)	ND (1.0)	ND (1.0)	ND (1.0)	**474**	140	J (4.8)	-	10.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-37	4/10/2014	ND (1.0)	ND (2.0)	ND (1.0)	ND (2.0)	**281**	86.6	J (2.9)	-	J (6.8)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-22	10/16/2014	J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	**369**	105	3.4	-	9.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-37	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-36	10/14/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**298**	77.5	2.4	-	7.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-37	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	47.8	2	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-21	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**167**	23.1	J (1.6)	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-27	5/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**117**	ND (10)	J (0.86)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-27	11/17/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**65.1**	ND (10)	J (0.64)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-26	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**85.7**	ND (10)	J (0.85)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-26	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-27	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**110**	23.6	J (0.97)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-26	11/22/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.3**	ND (10)	ND (2.0)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-7	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)
MW-17S	NA	5/7/2009	**24.95**	J (0.83)	ND(0.1959)	6.2	**971.3**	667	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.380**	ND(0.025)
	NA	9/23/2009	**40.3**	ND(2.47)	ND(1.96)	6.9	**967**	317	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.397**	J (0.037)
	NA	12/7/2009	**38.1**	ND(2.47)	ND(1.96)	5.9	**1,020**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.495**	**0.100**
	NA	3/11/2010	**25.8**	ND(1.24)	ND(0.98)	3.3	**742**	109	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.463**	J (0.044)
	NA	5/17/2010	**7.27**	ND(0.247)	ND(0.196)	0.84	**341**	89.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.244**	ND(0.036)
	NA	9/27/2010	**49.2**	ND(0.201)	ND(0.21)	0.829	**971**	748	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.881**	J (0.060)
	NA	12/3/2010	**54.3**	ND(2.01)	ND(2.1)	4.42	**1,290**	J (177)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.190**	J (0.067)
	JA68644-13	2/17/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**35.6**	ND (25)	J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA77662-8	6/3/2011	**21.5**	ND (1.0)	ND (1.0)	J (0.79)	**798**	105	16.5	J (1.4)	10	ND (5.0)	ND (5.0)	J (0.26)	ND (5.0)	-	J (0.28)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.79)	**0.81**	ND (0.10)
	JA83536-9	8/11/2011	**32.6**	ND (2.0)	ND (2.0)	3.2	**1,110**	171	16.2	J (4.4)	12.7	ND (10)	ND (10)	ND (10)	ND (10)	-	J (0.67)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	3.2	**0.736**	ND (0.10)
	JA91150-12	11/2/2011	**20**	ND (2.5)	ND (2.5)	J (1.1)	**827**	155	13.8	J (2.7)	J (11.5)	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (13)	ND (13)	ND (2.5)	J (1.1)	**0.444**	ND (0.10)
	JB5604-15	5/1/2012	**12.4**	ND (1.0)	ND (1.0)	ND (1.0)	**832**	187	11	J (1.5)	13	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.06**	ND (0.10)
	JB21420-15	11/15/2012	**8.6**	ND (1.0)	ND (1.0)	ND (1.0)	**740**	215	8	-	14.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-38	4/2/2013	**6.8**	ND (1.0)	ND (1.0)	ND (1.0)	**461**	165	6.7	-	9.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-21	10/22/2013	**6.9**	ND (1.0)	ND (1.0)	ND (1.0)	**643**	233	7.8	-	11.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-40	4/10/2014	J (1.1)	ND (2.5)	ND (1.3)	ND (2.5)	**252**	70.7	J (3.7)	-	J (4.7)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-25	10/16/2014	**5.7**	ND (1.0)	ND (1.0)	ND (1.0)	**506**	149	6.3	-	9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-40	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-18	7/14/2015	2.7	ND (1.0)	ND (1.0)	ND (1.0)	**367**	82	5	J (0.42)	7.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-39	10/13/2015	1.9	ND (1.0)	ND (1.0)	ND (1.0)	**381**	93	4.6	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-17	1/12/2016	1	ND (1.0)	ND (1.0)	ND (1.0)	**243**	69.5	3.2	ND (5.0)	5.4	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-40	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	17.4	2.5	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-9	8/9/2016	0.5	ND (1.0)	ND (1.0)	ND (1.0)	**167**	47.2	2.7	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-24	11/16/2016	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**342**	105	4.4	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-8	2/15/2017	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**162**	48.4	2.5	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-30	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**135**	16.2	J (1.2)	-	2.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-9	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**103**	15.5	J (1.3)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-30	11/16/2017	J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	**118**	31.1	J (1.5)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-8	2/13/2018	0.55	ND (1.0)	ND (1.0)	ND (1.0)	**159**	42	J (1.9)	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-29	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**125**	27.8	J (1.4)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-9	8/8/2018	J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**116**	42.3	J (1.5)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-29	11/14/2018	J (0.62)	ND (1.0)	ND (1.0)	ND (1.0)	**152**	72.4	2.0	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-9	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**200**	20.4	3.0	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-30	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**355**	130	3.6	-	8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-9	8/20/2019	1.7	ND (1.0)	ND (1.0)	ND (1.0)	**356**	183	4.5	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-29	11/21/2019	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**448**	154	5.5	-	11.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-9	2/19/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**112**	37.8	J (1.2)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	J (0.180)	ND (0.083)

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-17D	NA	5/7/2009		J (0.52)	1.91	ND(0.1959)	ND(0.6946)	**103.4**	57.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.0
	NA	9/23/2009		J (0.84)	ND(0.247)	ND(0.196)	ND(0.696)	**50.9**	J (17.4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.015)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**48.5**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.030)	J (0.082)
	NA	3/11/2010		0.89	ND(0.247)	ND(0.196)	ND(0.696)	**141**	28.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.064**	**0.065**
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**196**	54.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.110**	J (0.085)
	NA	9/27/2010		**12.6**	ND(0.201)	ND(0.21)	0.631	**540**	433	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.451**	J (0.060)
	NA	12/3/2010		**8.09**	ND(1.01)	ND(1.05)	ND(3.39)	**390**	J (86.2)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.313**	ND(0.040)
	JA68644-12	2/17/2011		**12.5**	ND (1.0)	ND (1.0)	J (0.79)	**290**	60.4	6.1	J (1.2)	J (3.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.79)	**0.38**	ND (0.11)
	JA77662-7	6/3/2011		**17**	ND (1.0)	ND (1.0)	J (0.31)	**519**	96.6	9.3	J (1.1)	6.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.31)	**0.574**	ND (0.10)
	JA83666-9	8/12/2011		J (0.64)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	28.3	J (2.4)	ND (5.0)	J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.216**	ND (0.10)
	JA91150-2	11/2/2011		**8.3**	ND (1.0)	ND (1.0)	J (0.31)	**250**	61.3	J (4.9)	J (1.3)	J (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.31)	**0.217**	ND (0.10)
	JB5604-14	5/1/2012		**5.1**	ND (1.0)	ND (1.0)	ND (1.0)	**252**	59.2	J (3.9)	J (0.75)	J (4.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.355**	ND (0.11)
	JB21420-14	11/15/2012		2.8	ND (1.0)	ND (1.0)	ND (1.0)	**184**	59.1	J (2.9)	-	J (4.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-37	4/2/2013		3.4	ND (1.0)	ND (1.0)	ND (1.0)	**211**	51.6	J (3.5)	-	J (4.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-20	10/22/2013		1.9	ND (1.0)	ND (1.0)	ND (1.0)	**206**	50.1	J (2.4)	-	J (3.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-39	4/10/2014		4.3	ND (1.0)	ND (0.50)	ND (1.0)	**248**	84.5	4.2	-	J (4.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-24	10/16/2014		3.4	ND (1.0)	ND (1.0)	ND (1.0)	**297**	72	3.7	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-39	4/16/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**26.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-19	7/14/2015		1.7	ND (1.0)	ND (1.0)	ND (1.0)	**278**	67.4	2.8	J (0.45)	5	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-38	10/13/2015		1.4	ND (1.0)	ND (1.0)	ND (1.0)	**198**	63.1	2	-	4.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-18	1/12/2016		J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**137**	46.5	J (1.3)	ND (5.0)	3.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-39	4/21/2016		1.2	ND (1.0)	ND (1.0)	ND (1.0)	**244**	93	2.8	-	5.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-8	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**146**	30.6	J (1.5)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-23	11/16/2016		J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	30.1	J (1.7)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-7	2/15/2017		J (0.18)	ND (1.0)	ND (1.0)	ND (1.0)	**82**	14.9	J (0.93)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-29	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.52)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-8	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.9	ND (10)	J (0.62)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-29	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.9**	ND (10)	J (0.54)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-7	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.6	ND (10)	J (0.40)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-28	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.27)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-8	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**80.8**	15.2	J (0.91)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-28	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-8	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-29	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.9	ND (10)	J (1.2)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-8	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	58.8	2.3	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-28	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**83.4**	ND (10)	J (1.3)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
		Compound	**Benzene**	**Toluene**	**Ethylbenzene**	**Xylenes (total)**	**Methyl Tert Butyl Ether**	**Tertiary Butyl Alcohol**	**Di-Isopropyl ether**	**Naphthalene**	**tert-Amyl Methyl Ether**	**Ethyl tert Butyl Ether**	**n-Butylbenzene**	**sec-Butylbenzene**	**tert-Butylbenzene**	**Hexane**	**Isopropylbenzene**	**p-Isopropyltoluene**	**n-Propylbenzene**	**Styrene**	**1,2,4-Trimethylbenzene**	**1,3,5-Trimethylbenzene**	**m,p-Xylene**	**o-Xylene**	**TPH-GRO (C6-C10) (mg/L)**	**TPH-DRO (C10-C28) (mg/L)**
Well	Lab ID	Date																								
MW-17W	NA	5/7/2009	1.06	2.38	ND(0.1959)	0.77	**67.23**	38.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/23/2009	J (0.55)	J (0.63)	ND(0.196)	ND(0.696)	**46.8**	J (17.4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.023)	J (0.074)
	NA	12/7/2009	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**41.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	J (0.128)
	NA	3/11/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**30.3**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.034	0.042
	NA	5/17/2010	ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	3.05	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	9/27/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**50.6**	32.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.072)	ND(0.036)
	NA	12/3/2010	ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**92.1**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.075)	J (0.046)
	JA68644-14	2/17/2011	**59.8**	ND (1.0)	ND (1.0)	7.8	**1,080**	168	24.4	**5.1**	12.6	ND (5.0)	ND (5.0)	J (0.50)	ND (5.0)	-	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	7.8	**1.23**	ND (0.10)
	JA77662-9	6/3/2011	1.4	ND (1.0)	ND (1.0)	ND (1.0)	**49.4**	ND (25)	J (1.1)	ND (5.0)	J (0.45)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83666-10	8/12/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**61.2**	ND (25)	J (0.81)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-13	11/2/2011	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**49.6**	ND (25)	J (0.90)	ND (5.0)	J (0.53)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.199**
	JB5604-16	5/2/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**48.8**	ND (25)	J (0.69)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB21420-16	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.2	ND (25)	J (0.57)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-39	4/2/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.5	J (16.4)	J (0.62)	-	J (0.30)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-22	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**23.6**	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-41	4/10/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	9.5	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-26	10/15/2014	ND (0.50)	J (0.22)	ND (1.0)	ND (1.0)	7.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-41	4/16/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	12.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-20	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.1**	ND (10)	J (0.45)	ND (5.0)	J (0.38)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-40	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.6**	ND (10)	J (0.43)	-	J (0.40)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-19	1/13/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.9	ND (10)	ND (2.0)	ND (5.0)	J (0.21)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-41	4/20/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-10	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-25	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.1**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-9	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-31	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-10	8/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-31	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-9	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-30	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.96)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-10	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-30	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-10	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-31	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-10	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-30	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.0**	ND (10)	ND (2.0)	-	J (0.75)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
MW-18	NA	5/7/2009		ND(0.2105)	1.73	ND(0.1959)	0.95	**800.8**	502	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.219**	**0.110**
	NA	8/24/2009		J (0.47)	ND(0.247)	ND(0.196)	2.88	**1,070**	587	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**733**	394	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.164**	ND(0.036)
	NA	12/7/2009		ND(2.11)	J (2.97)	ND(1.96)	ND(6.96)	**836**	ND(150)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.485**	ND(0.036)
	NA	3/11/2010		ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**769**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.429**	0.045
	NA	5/17/2010		ND(0.211)	ND(0.247)	ND(0.196)	0.57	**1,020**	325	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.748**	ND(0.036)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**94.4**	99.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.112**	ND(0.036)
	NA	12/6/2010		J (2.02)	ND(1.01)	ND(1.05)	ND(3.39)	**282**	J (34.9)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.231**	ND(0.040)
	JA68646-11	2/16/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**762**	30.7	J (4.7)	ND (5.0)	7.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.828**	ND (0.11)
	JA76305-12	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**711**	89.4	J (4.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.769**	ND (0.10)
	JA83666-11	8/12/2011		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	**1,500**	59.1	J (6.1)	ND (10)	19.9	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	ND (2.0)	**1.59**	ND (0.10)
	JA90852-16	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	1.8	**2,080**	343	10.4	J (1.8)	28.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.34)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.8	**2.28**	ND (0.10)
	JB5604-17	5/2/2012		ND (2.5)	ND (2.5)	ND (2.5)	J (2.0)	**2,330**	374	J (11.5)	J (2.6)	30.9	ND (13)	ND (13)	ND (13)	ND (13)	-	ND (5.0)	ND (13)	ND (13)	ND (13)	ND (5.0)	ND (5.0)	ND (2.5)	J (2.0)	**3**	ND (0.10)
	JB21420-17	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**685**	60	J (3.4)	-	9.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-40	4/2/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,220**	412	J (14.4)	-	33.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-19	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**2,450**	569	13.7	-	41.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-42	4/8/2014		ND (2.5)	ND (5.0)	ND (2.5)	ND (5.0)	**1,860**	248	12.2	-	29.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-27	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**2,330**	302	12.7	-	36.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-42	4/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**700**	89.2	4.4	-	11.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-41	10/12/2015		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,980**	411	10.5	-	32.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-42	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**793**	65.4	5.5	-	14.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-26	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**884**	24.5	7.2	-	13.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-32	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,410**	83.1	6.7	-	21.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-32	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**437**	ND (10)	4.1	-	6.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-31	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.3	ND (10)	J (0.76)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-31	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (1.4)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-32	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-31	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98.2**	ND (10)	3.5	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-10	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**711**	77.8	4.9	-	12.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	0.782	ND (0.083)
MW-24S	NA	12/6/2010		J (1.83)	ND(1.01)	ND(1.05)	ND(3.39)	**261**	266	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.278**	ND(0.036)
	JA68644-15	2/18/2011		3.8	ND (1.0)	ND (1.0)	J (0.55)	**266**	75.5	J (4.6)	ND (5.0)	6.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.55)	**0.34**	ND (0.10)
	JA76188-14	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.179**
	JA77662-10	6/3/2011		3.8	ND (1.0)	ND (1.0)	1.1	**326**	101	5.2	ND (5.0)	6.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.28)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.1	**0.351**	-
	JA83536-10	8/11/2011		**5.5**	ND (1.0)	ND (1.0)	J (0.60)	**352**	120	J (4.1)	J (1.0)	7.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.60)	**0.252**	ND (0.11)
	JA91150-14	11/2/2011		4.5	ND (1.0)	ND (1.0)	J (0.19)	**240**	112	J (3.6)	ND (5.0)	6.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.19)	ND (0.20)	ND (0.10)
	JA98555-4	2/2/2012		3.3	ND (1.0)	ND (1.0)	ND (1.0)	**275**	108	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-18	5/2/2012		3.8	ND (1.0)	ND (1.0)	ND (1.0)	**185**	74.9	J (2.3)	ND (5.0)	J (4.5)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.287**	ND (0.10)
	JB13268-6	8/7/2012		2.9	ND (1.0)	ND (1.0)	ND (1.0)	**145**	73.1	J (2.0)	-	J (4.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-18	11/15/2012		2.1	ND (1.0)	ND (1.0)	ND (1.0)	**154**	65.3	J (1.7)	-	J (4.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-6	1/16/2013		1.3	ND (1.0)	ND (1.0)	ND (1.0)	**83**	33.7	J (1.4)	-	J (2.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-42	4/2/2013		J (0.58)	ND (1.0)	ND (1.0)	ND (1.0)	**68**	J (23.6)	J (0.83)	-	J (1.8)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-6	7/10/2013		J (0.45)	ND (1.0)	ND (1.0)	ND (1.0)	**63.2**	J (19.4)	J (0.83)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-24	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**69.7**	ND (25)	J (0.74)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-6	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**28.9**	J (5.2)	ND (5.0)	-	J (1.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-44	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**26**	ND (25)	J (0.39)	-	J (0.84)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-6	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.2**	J (12.9)	J (0.59)	-	J (1.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-15	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**46.2**	ND (10)	J (0.47)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-6	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.5**	ND (10)	J (0.24)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-44	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.9**	ND (10)	J (0.27)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-6	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**31.7**	ND (10)	J (0.35)	ND (5.0)	J (0.91)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-43	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**23.8**	ND (10)	ND (2.0)	-	J (0.66)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-6	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	16.1	ND (10)	ND (2.0)	ND (5.0)	J (0.45)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-44	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.9	ND (10)	ND (2.0)	-	J (0.48)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-12	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.8	ND (10)	ND (2.0)	-	J (0.63)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-28	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	17.1	ND (10)	ND (2.0)	-	J (0.50)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-11	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.8	ND (10)	ND (2.0)	-	J (0.37)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-34	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-12	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-34	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-11	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-33	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-12	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-33	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-12	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	6.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-34	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.0	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-11	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-33	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-24D	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**36.9**	43.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.055)	J (0.056)
	JA68644-16	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (25)	ND (5.0)	ND (5.0)	J (0.55)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76188-15	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.178**
	JA77662-11	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.3	ND (25)	ND (5.0)	ND (5.0)	J (0.55)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-12	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (25)	ND (5.0)	ND (5.0)	J (0.79)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-15	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.7	ND (25)	ND (5.0)	ND (5.0)	J (0.69)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-8	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.5	ND (25)	ND (5.0)	-	J (0.64)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-19	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-5	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.4	ND (25)	ND (5.0)	-	J (0.73)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-19	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (25)	ND (5.0)	-	J (0.46)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-5	1/16/2013		ND (1.0)	J (0.48)	ND (1.0)	J (0.62)	5.6	ND (25)	ND (5.0)	-	J (0.46)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-41	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (25)	ND (5.0)	-	J (0.42)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-5	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-23	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-5	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.3	ND (25)	ND (5.0)	-	J (0.47)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-43	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	2.7	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-5	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-28	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-5	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-43	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-5	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-42	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-5	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.94)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-43	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-11	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-27	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-10	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-33	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-11	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-33	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-10	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-32	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-11	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-32	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-11	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-33	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-12	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-32	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type 1 and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
MW-25S	NA	12/6/2010	J (4.0)	ND(1.01)	ND(1.05)	ND(3.39)	**291**	283	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.285**	ND(0.036)
	JA68644-17	2/17/2011	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**170**	J (11.6)	J (2.9)	ND (5.0)	J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.221**	ND (0.10)
	JA76188-16	5/17/2011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.10)
	JA77662-12	6/3/2011	J (0.86)	ND (1.0)	ND (1.0)	ND (1.0)	**98.1**	ND (25)	J (1.6)	ND (5.0)	J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83536-11	8/11/2011	J (0.89)	ND (1.0)	ND (1.0)	ND (1.0)	**86.1**	ND (25)	J (1.2)	ND (5.0)	J (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-16	11/2/2011	J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	**36.1**	ND (25)	J (0.55)	ND (5.0)	J (1.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-3	2/2/2012	J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (25)	J (0.39)	-	J (0.86)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-20	5/2/2012	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	18.9	ND (25)	ND (5.0)	ND (5.0)	J (0.48)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-8	8/7/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.5	ND (25)	J (0.21)	-	J (0.49)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-20	11/15/2012	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	10.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-8	1/16/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7.9	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-44	4/2/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-8	7/10/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	7	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-26	10/22/2013	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.1	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-8	1/15/2014	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-46	4/11/2014	ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	3.8	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-8	7/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	14.3	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-30	10/16/2014	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-8	1/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-46	4/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-8	7/15/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-45	10/13/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-8	1/13/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-46	4/19/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-14	8/9/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-30	11/16/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-13	2/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-36	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-14	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-36	11/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-13	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-35	5/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-14	8/8/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.67)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-35	11/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-14	2/26/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-36	5/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-14	8/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-35	11/21/2019	2.7	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-25D	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**102**	104	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.12**	J (0.404)
	JA68646-12	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	J (14.8)	J (2.0)	ND (5.0)	J (2.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA76188-17	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.14**
	JA77662-13	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**117**	J (9.3)	J (2.2)	ND (5.0)	J (2.4)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA83666-13	8/12/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**81.1**	ND (25)	J (1.5)	ND (5.0)	J (1.6)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA91150-17	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**92.4**	ND (25)	J (1.7)	ND (5.0)	J (2.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-5	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**86.3**	J (13.0)	ND (5.0)	-	J (2.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-21	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**80.2**	J (7.4)	J (1.1)	ND (5.0)	J (1.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-7	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**59.4**	ND (25)	J (0.99)	-	J (1.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21420-21	11/15/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**62.8**	ND (25)	J (0.79)	-	J (1.6)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-7	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**45.2**	ND (25)	J (0.92)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-43	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**39.7**	ND (25)	J (0.57)	-	J (0.96)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-7	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**49.7**	ND (25)	J (0.75)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-25	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**31.5**	ND (25)	J (0.34)	-	J (0.45)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-7	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.5	ND (25)	ND (5.0)	-	J (0.49)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-45	4/11/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**30.3**	ND (25)	J (0.55)	-	J (0.60)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-7	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**251**	37.4	2.6	-	J (3.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-29	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**36.7**	ND (10)	J (0.73)	-	J (0.90)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-7	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.4**	ND (10)	J (0.23)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-45	4/16/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**21.3**	ND (10)	ND (2.0)	-	J (0.33)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-7	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19	ND (10)	ND (2.0)	ND (5.0)	J (0.42)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-44	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	10.5	ND (10)	ND (2.0)	-	J (0.27)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-7	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-45	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-13	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-29	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-12	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.93)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-35	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-13	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-35	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-12	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-34	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-13	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-34	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-13	2/26/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.85)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-35	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-13	8/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-34	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-26S	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**96.7**	90.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.096)	J (0.039)
	JA66072-2	1/11/2011		-	-	-	-	**31.4**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA68644-18	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**267**	ND (25)	6.8	ND (5.0)	J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.322**	ND (0.10)
	JA69879-1	3/7/2011		-	-	-	-	**210**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA73500-1	4/18/2011		-	-	-	-	**22.3**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA76188-18	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**0.18**
	JA77662-14	6/3/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**40.1**	ND (25)	J (3.1)	ND (5.0)	J (0.37)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JA81692-10	7/20/2011		-	-	-	-	**183**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA83536-12	8/11/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**104**	ND (25)	J (3.6)	ND (5.0)	J (1.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA90852-17	11/1/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	ND (25)	J (3.2)	ND (5.0)	J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.221**	ND (0.10)
	JA98555-6	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**51.2**	ND (25)	J (2.5)	-	J (0.56)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-22	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9	ND (25)	J (0.94)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-10	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.7	ND (25)	J (1.4)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-17	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	17.2	ND (25)	J (1.6)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-10	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	16.6	ND (25)	J (1.2)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-46	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	8.4	ND (25)	J (0.93)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-10	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.3	ND (25)	J (0.89)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-28	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**95**	ND (25)	J (1.4)	-	J (0.86)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-10	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**88.8**	ND (25)	J (1.6)	-	J (1.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-48	4/11/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	13.2	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-10	7/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.2**	J (6.4)	J (0.57)	-	J (0.34)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-31	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**153**	ND (10)	2.2	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-10	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	J (0.23)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-48	4/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	11.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-10	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-47	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	J (0.31)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-10	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.8**	ND (10)	J (0.54)	ND (5.0)	J (0.44)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-48	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	9.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-16	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-31	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-15	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-38	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-16	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-38	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-15	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.91)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-37	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.62)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-16	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-37	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-16	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-38	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.82)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-16	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.86)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-37	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**22.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-12	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.083)

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	**1,260**	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
MW-26D	NA	12/6/2010		ND(2.49)	ND(2.01)	ND(2.1)	ND(6.76)	**1,260**	1,240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**2.09**	J (0.045)
	JA66072-3	1/11/2011		-	-	-	-	**1,490**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA68646-7	2/17/2011		2.3	ND (1.0)	ND (1.0)	J (0.81)	**1,630**	83.8	13.1	ND (5.0)	18.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.81)	**1.77**	ND (0.10)
	JA69879-2	3/7/2011		-	-	-	-	**1,560**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA73500-2	4/18/2011		-	-	-	-	**1,940**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA76188-19	5/17/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.11)
	JA77662-15	6/3/2011		2.8	ND (2.0)	ND (2.0)	J (0.70)	**1,860**	102	15.5	ND (10)	20	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	-	ND (4.0)	ND (10)	ND (10)	ND (10)	ND (10)	ND (10)	ND (2.0)	J (0.70)	**1.25**	-
	JA81692-9	7/20/2011		-	-	-	-	**1,800**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JA83536-13	8/11/2011		J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	**1,890**	J (61.7)	J (12.0)	ND (25)	J (18.5)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.02**	ND (0.10)
	JA90852-18	11/1/2011		3	ND (1.0)	ND (1.0)	J (0.47)	**1,630**	127	13.9	ND (5.0)	19.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.26)	J (0.39)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.47)	**1.69**	ND (0.10)
	JA98555-7	2/2/2012		J (2.3)	ND (10)	ND (10)	ND (10)	**1,450**	ND (250)	J (12.6)	-	J (17.1)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-23	5/2/2012		2.5	ND (1.0)	ND (1.0)	ND (1.0)	**1,430**	87.2	11.1	ND (5.0)	15	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.63**	ND (0.11)
	JB13268-9	8/7/2012		1.4	ND (1.0)	ND (1.0)	ND (1.0)	**1,070**	40	10.1	-	11.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-18	11/14/2012		J (0.48)	ND (1.0)	ND (1.0)	ND (1.0)	**485**	ND (25)	5.6	-	5.7	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-9	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**273**	ND (25)	J (4.5)	-	J (3.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-45	4/2/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**229**	ND (25)	J (3.5)	-	J (2.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-9	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**269**	ND (25)	5.5	-	J (3.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-27	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	18.2	ND (25)	J (0.95)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-9	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.4	ND (25)	J (0.59)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-47	4/11/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**57.8**	ND (25)	J (1.2)	-	J (0.87)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-9	7/16/2014		ND (0.50)	10	ND (1.0)	ND (1.0)	**104**	J (9.5)	J (1.6)	-	J (1.2)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-16	10/16/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.2**	ND (10)	J (0.30)	-	J (0.42)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-9	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**75.6**	ND (10)	J (0.71)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-47	4/16/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68**	ND (10)	J (0.68)	-	J (0.74)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-9	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**78.9**	ND (10)	J (1.0)	ND (5.0)	J (1.1)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-46	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**95**	ND (10)	J (0.95)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-9	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.3	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-47	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-15	8/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	15.5	ND (10)	ND (2.0)	-	J (0.30)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-32	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-14	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-37	5/17/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-15	8/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-37	11/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.68)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-14	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-36	5/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-15	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-36	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-15	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-37	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.89)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-15	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.78)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-36	11/22/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-11	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	5.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.085)

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
RW-19/19A	NA	9/27/2010		2.82	ND(0.201)	ND(0.21)	1.4	**294**	198	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.228**	ND(0.036)
	NA	12/6/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**66.7**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.059)	J (0.111)
	JA68644-19	2/17/2011		J (0.61)	ND (1.0)	ND (1.0)	J (0.50)	**538**	31.4	6.5	ND (5.0)	J (3.9)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.50)	**0.69**	ND (0.12)
	JA76506-4	5/20/2011		3	ND (1.0)	ND (1.0)	1.1	**620**	83.9	6	ND (5.0)	J (4.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.1	**0.426**	ND (0.10)
	JA83213-1	8/9/2011		3	ND (1.0)	ND (1.0)	J (0.67)	**703**	85.6	6	ND (5.0)	6.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.32)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.67)	**0.827**	ND (0.10)
	JA90718-1	10/31/2011		2.4	ND (1.0)	ND (1.0)	J (0.26)	**702**	90.7	6.6	ND (5.0)	5.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.27)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.26)	**0.851**	ND (0.10)
	JA98452-4	2/1/2012		2.6	ND (1.0)	ND (1.0)	J (0.53)	**760**	86.4	7.3	-	7.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-8	5/3/2012		J (0.83)	ND (1.0)	ND (1.0)	ND (1.0)	**622**	40.6	5.3	ND (5.0)	5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.693**	ND (0.10)
	JB13268-11	8/7/2012		J (0.89)	ND (1.0)	ND (1.0)	ND (1.0)	**710**	60.5	6.6	-	5.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-22	11/13/2012		J (0.79)	ND (1.0)	ND (1.0)	ND (1.0)	**871**	66.4	5.9	-	7.5	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-50	4/1/2013		1.6	ND (1.0)	ND (1.0)	ND (1.0)	**758**	131	7.4	-	10.4	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-11	7/10/2013		J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	**469**	J (21.8)	J (4.2)	-	5.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-32	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**450**	ND (25)	J (3.6)	-	J (3.4)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-13	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	45.5	J (2.3)	-	J (3.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-50	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**93.1**	ND (25)	J (1.3)	-	J (0.79)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-14	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.4**	ND (25)	J (0.34)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-18	10/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**731**	ND (10)	4.4	-	6.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-1	11/14/2014		0.77	ND (1.0)	ND (1.0)	ND (1.0)	**532**	98.4	5.2	-	9.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-1	12/5/2014		J (1.3)	ND (5.0)	ND (5.0)	ND (5.0)	**1090**	419	J (9.5)	-	21.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-1	1/9/2015		J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**181**	13	J (1.8)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-1	2/5/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**20.5**	ND (10)	J (0.29)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-1	3/6/2015		J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**808**	166	4.5	-	9.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-1	4/10/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-1	5/5/2015		0.6	ND (1.0)	ND (1.0)	ND (1.0)	**423**	77.6	4.7	-	8.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-1	6/5/2015		0.56	ND (1.0)	ND (1.0)	ND (1.0)	**356**	78.1	3.8	-	7.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-1	7/6/2015		J (0.47)	ND (1.0)	ND (1.0)	ND (1.0)	**503**	152	4.3	-	12.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-1	8/6/2015		-	-	-	-	**611**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-1	9/3/2015		-	-	-	-	**902**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-1	10/2/2015		0.7	ND (1.0)	ND (1.0)	ND (1.0)	**901**	355	7.3	-	13.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-1	11/4/2015		-	-	-	-	**515**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-1	12/4/2015		-	-	-	-	**130**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-1	1/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**107**	ND (10)	J (1.2)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-1	2/4/2016		-	-	-	-	**36.2**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-1	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**81.2**	ND (10)	J (0.94)	-	J (0.64)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-1	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58**	J (5.9)	J (0.80)	-	J (0.60)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-1	5/5/2016		J (0.16)	ND (1.0)	ND (1.0)	ND (1.0)	**296**	33.3	3	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-1	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**131**	14.4	J (1.6)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-1	7/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.1**	J (3.3)	J (0.53)	-	J (0.45)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-17	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**61.2**	ND (10)	J (0.84)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-1	9/8/2016		0.6	ND (1.0)	ND (1.0)	ND (1.0)	**424**	67.4	3	-	5.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-1	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**63.1**	ND (10)	J (1.0)	-	J (0.69)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-1	11/2/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**406**	160	2.7	-	6.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-6	12/1/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**546**	304	J (4.6)	-	J (9.4)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-1	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**46.5**	ND (10)	J (0.82)	-	J (0.40)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-1	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**41.3**	ND (10)	J (0.87)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-1	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**184**	10.3	J (1.4)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-1	4/5/2017		J (0.15)	ND (1.0)	ND (1.0)	ND (1.0)	**106**	19.8	J (0.92)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-1	5/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.4**	J (5.3)	J (0.89)	-	J (0.44)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-1	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**208**	44.8	2	-	4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-1	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**40.5**	ND (10)	J (0.56)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-1	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**101**	19.1	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-1	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**24.7**	ND (10)	J (0.47)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-1	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	18.6	ND (10)	J (0.38)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-1	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	150	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-1	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	22.9	ND (10)	J (0.62)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-1	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	115	16.6	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-1	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	19.8	ND (10)	J (0.49)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-1	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**28.4**	ND (10)	J (0.69)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-1	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**35.9**	ND (10)	J (0.55)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-1	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**130**	20.7	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-1	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-1	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**64.4**	ND (10)	J (0.72)	-	J (0.64)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-1	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.7**	ND (10)	ND (2.0)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-1	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.2**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-1	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.7**	J (6.0)	ND (2.0)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-1	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	36.7	ND (2.0)	-	J (0.54)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-1	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**53.4**	ND (10)	ND (2.0)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-1	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**53.5**	ND (10)	ND (2.0)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-1	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**36.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-1	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
RW-19/19A cont.	JC87870-1	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-1	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-1	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**27.7**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-1	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.3**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-1	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.7**	ND (10)	ND (2.0)	-	J (0.49)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-1	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**192.0**	22.7	J (1.5)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-1	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	7.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-1	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**57.2**	ND (10)	ND (2.0)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-1	1/9/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.6**	ND (10)	ND (2.0)	-	J (0.66)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-1	2/3/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-1	3/5/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-20	NA	12/6/2010	ND(12.5)	ND(10.1)	ND(10.5)	ND(33.9)	**5,430**	1,740	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3.40**	J (0.406)
	JA68644-20	2/17/2011	**14.3**	ND (1.0)	ND (1.0)	1.4	**3,210**	538	26.5	J (1.8)	42.9	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.70)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	1.4	**3.51**	**0.17**
	JA76506-5	5/20/2011	**5.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,630**	187	J (8.4)	ND (25)	J (13.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.1**	ND (0.10)
	JA83213-2	8/9/2011	**5.3**	ND (5.0)	ND (5.0)	ND (5.0)	**1,840**	212	J (9.2)	ND (25)	J (19.2)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.82**	ND (0.10)
	JA90718-2	10/31/2011	J (4.7)	ND (5.0)	ND (5.0)	ND (5.0)	**1,660**	189	J (11.0)	ND (25)	J (17.8)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	ND (5.0)	**1.93**	ND (0.10)
	JA98452-5	2/1/2012	3	ND (2.0)	ND (2.0)	ND (2.0)	**1,200**	112	ND (10)	-	15.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-9	5/3/2012	J (3.8)	ND (5.0)	ND (5.0)	ND (5.0)	**1,440**	133	J (9.1)	ND (25)	J (16.2)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	**1.78**	ND (0.10)
	JB13268-12	8/7/2012	**10.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,970**	332	J (13.8)	-	25.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-23	11/13/2012	1.8	ND (1.0)	ND (1.0)	ND (1.0)	**902**	167	7.3	-	12.8	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-14	1/15/2013	J (8.3)	ND (10)	ND (10)	ND (10)	**1,680**	J (228)	J (13.0)	-	J (21.7)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-51	4/1/2013	**6.5**	ND (1.0)	ND (1.0)	ND (1.0)	**1,660**	204	13	-	20.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-12	7/10/2013	1.1	ND (1.0)	ND (1.0)	ND (1.0)	**1,420**	515	13.7	-	25.4	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-33	10/21/2013	**14.3**	ND (10)	ND (10)	ND (10)	**2,410**	371	J (11.8)	-	J (21.3)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-14	1/14/2014	J (2.6)	ND (5.0)	ND (5.0)	ND (5.0)	**989**	J (93.3)	J (7.8)	-	J (13.9)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-51	4/9/2014	ND (5.0)	ND (10)	ND (5.0)	ND (10)	**1,310**	J (164)	J (10.4)	-	J (14.6)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-15	7/14/2014	J (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	**2,110**	297	J (9.7)	-	J (19.4)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-19	10/13/2014	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,010**	ND (50)	J (5.0)	-	J (9.0)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-2	11/14/2014	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**822**	530	J (7.1)	-	15.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-2	12/5/2014	J (1.1)	ND (5.0)	ND (5.0)	ND (5.0)	**1,230**	416	J (9.7)	-	22.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-2	1/9/2015	J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	**189**	J (9.4)	J (1.9)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-2	2/5/2015	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**871**	258	J (6.4)	-	13.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-2	3/6/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**704**	102	5.8	-	11.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-2	4/10/2015	0.87	ND (1.0)	ND (1.0)	ND (1.0)	**1,290**	401	9.2	-	19.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-2	5/5/2015	J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	**1,240**	116	J (7.6)	-	16	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-2	6/5/2015	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**598**	88.2	J (5.0)	-	J (9.4)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-2	7/6/2015	ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**421**	77.4	J (4.3)	-	8.1	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-2	8/6/2015	-	-	-	-	**1,160**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-2	9/3/2015	-	-	-	-	**1,180**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-2	10/2/2015	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**270**	24.8	2.3	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-2	11/4/2015	-	-	-	-	**506**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-2	12/4/2015	-	-	-	-	**996**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-2	1/7/2016	ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**623**	ND (50)	J (3.7)	-	J (8.0)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-2	2/4/2016	-	-	-	-	**140**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-2	3/3/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**518**	24.7	4.2	-	8.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-2	4/7/2016	0.72	ND (1.0)	ND (1.0)	ND (1.0)	**830**	268	7.7	-	16.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-2	5/5/2016	J (0.21)	ND (1.0)	ND (1.0)	ND (1.0)	**470**	17.9	3.1	-	6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-2	6/9/2016	0.54	ND (1.0)	ND (1.0)	ND (1.0)	**989**	449	8.8	-	17.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-2	7/5/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**130**	ND (10)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-18	8/10/2016	3.1	ND (1.0)	ND (1.0)	ND (1.0)	**1,700**	329	9.8	-	23.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-2	9/8/2016	J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	**1,120**	154	J (6.8)	-	13	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-2	10/7/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**127**	11.7	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-2	11/2/2016	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**432**	20.4	2.7	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-7	12/1/2016	J (0.17)	ND (1.0)	ND (1.0)	ND (1.0)	**446**	19	2.5	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-2	1/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.4**	ND (10)	J (0.52)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-2	2/1/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**260**	28.9	3	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-2	3/1/2017	J (0.45)	ND (1.0)	ND (1.0)	ND (1.0)	**499**	31.8	2.9	-	5.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-2	4/5/2017	J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**358**	42.9	2.3	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-2	5/4/2017	J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**410**	28.5	2.7	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-2	6/7/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**560**	110	3.9	-	8.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-2	7/10/2017	J (0.20)	ND (1.0)	ND (1.0)	ND (1.0)	**286**	ND (10)	J (1.6)	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-2	8/3/2017	J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	**354**	20.4	2.1	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-2	9/6/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**58.2**	ND (10)	J (0.41)	-	J (0.55)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-2	10/4/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**380**	34.1	J (1.5)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-2	11/15/2017	ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**246**	-	-	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-2	12/6/2017	ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**328**	30	J (2.1)	-	4.6	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-2	1/3/2018	J (0.35)	ND (1.0)	ND (1.0)	ND (1.0)	**359**	26.9	ND (2.0)	-	4.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-2	2/14/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.5**	ND (10)	J (0.72)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-2	3/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**213**	11.4	2	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-2	4/10/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**199**	J (7.9)	2	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-2	5/8/2018	J (0.30)	ND (1.0)	ND (1.0)	ND (1.0)	**203**	72.7	2	-	4.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-2	6/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**226**	36.5	J (1.6)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-2	7/11/2018	J (0.21)	ND (1.0)	ND (1.0)	ND (1.0)	**277**	80.7	2.6	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-2	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**291**	22.3	J (1.3)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-2	9/5/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**377**	36	2.3	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-2	11/1/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**237**	22.6	J (1.7)	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-2	12/3/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**188**	110	J (1.5)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-2	1/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**363**	29.1	J (1.7)	-	4.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-2	2/4/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	28.8	J (1.6)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-2	3/27/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**239**	37.5	2.2	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-2	4/10/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**766**	77.9	4.1	-	9.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-20 cont	JC87870-2	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**153**	16.9	J (1.5)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-2	6/5/2019	0.5	ND (1.0)	ND (1.0)	ND (1.0)	**788**	61.6	4.5	-	8.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-2	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**322**	J (5.8)	J (0.75)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-2	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**177**	J (7.4)	J (1.5)	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-2	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**118**	44.4	J (1.2)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-2	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	29.9	2	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-2	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**161**	ND (10)	J (1.6)	-	3.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-2	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**162**	13.5	J (1.3)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-2	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	11.6	J (0.96)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-2	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**172**	16.9	J (1.3)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-2	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**67.5**	ND (10)	J (0.76)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
RW-21	NA	12/6/2010		ND(4.99)	ND(4.03)	ND(4.2)	ND(13.53)	**1420**	ND(123)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.03**	J (0.040)
	JA68644-21	2/17/2011		**12**	ND (1.0)	ND (1.0)	ND (1.0)	**867**	109	15.5	J (1.4)	9.1	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	J (0.69)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.926**	ND (0.11)
	JA76506-6	5/20/2011		4.7	ND (1.0)	ND (1.0)	J (0.29)	**559**	69.7	8	ND (5.0)	5.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	J (0.29)	**0.42**	ND (0.10)
	JA83213-3	8/9/2011		3.9	ND (1.0)	ND (1.0)	ND (1.0)	**674**	66	7.6	J (0.82)	8.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.84**	ND (0.10)
	JA90718-3	10/31/2011		2.6	ND (1.0)	ND (1.0)	ND (1.0)	**550**	43.6	7	ND (5.0)	6.5	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.624**	ND (0.10)
	JA98452-6	2/1/2012		2.1	ND (1.0)	ND (1.0)	ND (1.0)	**392**	ND (25)	5.6	-	5.3	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-10	5/3/2012		1.6	ND (1.0)	ND (1.0)	ND (1.0)	**386**	J (24.9)	J (4.7)	ND (5.0)	J (4.7)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**0.489**	ND (0.10)
	JB13268-13	8/7/2012		1.3	ND (1.0)	ND (1.0)	ND (1.0)	**391**	32.8	5.1	-	J (4.9)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-24	11/13/2012		J (0.59)	ND (1.0)	ND (1.0)	ND (1.0)	**286**	ND (25)	J (3.2)	-	J (4.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-15	1/15/2013		J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	**169**	ND (25)	J (2.8)	-	J (2.7)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-52	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**75.3**	ND (25)	J (1.2)	-	J (1.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-13	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	J (16.1)	J (2.4)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-34	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-15	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**71.5**	ND (25)	J (0.98)	-	J (1.3)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-52	4/9/2014		0.73	ND (1.0)	ND (0.50)	ND (1.0)	**142**	J (21.6)	2.2	-	J (2.1)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-16	7/14/2014		4.8	ND (2.0)	ND (2.0)	ND (2.0)	**1550**	527	9.8	-	20.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-20	10/13/2014		ND (5.0)	ND (10)	ND (10)	ND (10)	**1160**	ND (100)	J (7.0)	-	J (13.8)	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-3	11/14/2014		0.56	ND (1.0)	ND (1.0)	ND (1.0)	**228**	22.8	2.6	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-3	12/5/2014		J (0.42)	ND (1.0)	ND (1.0)	ND (1.0)	**178**	17.4	2	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-3	1/9/2015		J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**158**	13.3	J (1.6)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-3	2/5/2015		J (0.33)	ND (1.0)	ND (1.0)	ND (1.0)	**130**	24.4	J (1.3)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-3	3/6/2015		J (0.40)	ND (1.0)	ND (1.0)	ND (1.0)	**187**	21.1	J (1.8)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-3	4/10/2015		J (0.35)	ND (1.0)	ND (1.0)	ND (1.0)	**166**	35.2	J (1.7)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-3	5/5/2015		J (0.43)	ND (1.0)	ND (1.0)	ND (1.0)	**225**	22.7	2.3	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-3	6/5/2015		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**262**	31.5	2.1	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-3	7/6/2015		J (0.46)	ND (1.0)	ND (1.0)	ND (1.0)	**227**	23.9	2.2	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-3	8/6/2015		-	-	-	-	**296**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-3	9/3/2015		-	-	-	-	**292**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-3	10/2/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**211**	21.7	J (1.9)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-3	11/4/2015		-	-	-	-	**159**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-3	12/4/2015		-	-	-	-	**140**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-3	1/7/2016		J (0.27)	ND (1.0)	ND (1.0)	ND (1.0)	**142**	20.2	J (1.1)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-3	2/4/2016		-	-	-	-	**109**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-3	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98**	ND (10)	J (0.79)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-3	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	J (5.3)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-3	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**138**	ND (10)	J (1.2)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-3	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**142**	J (6.2)	J (1.3)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-3	7/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**116**	ND (10)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-19	8/10/2016		0.75	ND (1.0)	ND (1.0)	ND (1.0)	**223**	40.1	2.1	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-3	9/8/2016		J (0.32)	ND (1.0)	ND (1.0)	ND (1.0)	**216**	26	2.1	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-3	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	J (5.5)	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-3	11/2/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	ND (10)	J (0.89)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-8	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	J (0.27)	**95.8**	ND (10)	J (0.83)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-3	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**55.1**	ND (10)	J (0.57)	-	J (0.92)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-3	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.6**	ND (10)	J (0.52)	-	J (0.73)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-3	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50**	J (3.0)	J (0.54)	-	J (0.80)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-3	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**39.8**	ND (10)	ND (2.0)	-	J (0.61)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-3	5/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.8**	ND (10)	J (0.53)	-	J (0.71)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-3	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**37.9**	ND (10)	ND (2.0)	-	J (0.57)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-3	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**259**	ND (10)	J (1.4)	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-3	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.3**	ND (10)	J (0.56)	-	J (0.82)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-3	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**49.6**	ND (10)	J (0.40)	-	J (0.59)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-3	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**52.4**	ND (10)	J (0.38)	-	J (0.52)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-3	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**51.2**	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-3	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.4**	ND (10)	J (0.50)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-3	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.7**	ND (10)	J (0.46)	-	J (0.64)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-3	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**50.6**	ND (10)	J (0.55)	-	J (0.79)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-3	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**37.4**	ND (10)	J (0.44)	-	J (0.81)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-3	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**34**	ND (10)	J (0.34)	-	J (0.49)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-3	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.8**	ND (10)	J (0.28)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-3	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	13.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-3	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**57.8**	ND (10)	J (0.64)	-	J (0.92)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-3	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**47.7**	ND (10)	ND (2.0)	-	J (0.69)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-3	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**54.9**	ND (10)	ND (2.0)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-3	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**49.1**	ND (10)	ND (2.0)	-	J (0.84)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-3	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-3	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**43.5**	ND (10)	ND (2.0)	-	J (0.78)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-3	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**62.2**	J (6.3)	ND (2.0)	-	J (0.98)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-3	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**132**	28.2	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-3	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	36.6	J (1.8)	-	3.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-21 cont	JC87870-3	5/8/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.3**	12.1	J (0.76)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-3	6/5/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**215**	51.4	2	-	3.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-3	7/2/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**119**	J (8.9)	J (0.91)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-3	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	J (8.6)	J (0.82)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-3	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**86**	J (7.8)	J (0.72)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-3	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**144**	14	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-3	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.5**	ND (10)	ND (2.0)	-	J (0.99)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-3	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**56.8**	ND (10)	ND (2.0)	-	J (0.81)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-3	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**42.6**	ND (10)	ND (2.0)	-	J (0.70)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-3	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**29.0**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-3	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**32.9**	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
RW-22	NA	9/27/2010		**25.7**	ND(0.201)	ND(0.21)	10.5	**12,900**	10,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**9.79**	J (0.140)
	NA	12/6/2010		**19.5**	ND(0.201)	ND(0.21)	3.2	**9,810**	3,930	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**9.71**	J (0.136)
	JA68646-16	2/17/2011		J (4.9)	ND (10)	ND (10)	ND (10)	**5,630**	1,630	J (28.1)	ND (50)	81.9	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**5.89**	ND (0.11)
	JA76506-7	5/20/2011		J (4.3)	ND (5.0)	ND (5.0)	J (1.1)	**5,920**	1,700	J (22.0)	ND (25)	66.4	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.1)	**3.27**	**0.129**
	JA83213-4	8/9/2011		J (5.3)	ND (10)	ND (10)	ND (10)	**5,090**	1,610	J (23.2)	ND (50)	86.6	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	ND (10)	**4.64**	ND (0.10)
	JA90718-4	10/31/2011		J (9.6)	ND (10)	ND (10)	J (2.1)	**2,990**	1,040	J (22.6)	ND (50)	J (42.4)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	J (2.1)	**2.86**	ND (0.10)
	JA98452-7	2/1/2012		J (3.9)	ND (10)	ND (10)	ND (10)	**5,320**	1,110	J (23.1)	-	66.2	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-11	5/3/2012		J (2.9)	ND (10)	ND (10)	ND (10)	**3,620**	1,240	J (24.1)	ND (50)	62.9	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (20)	ND (20)	ND (10)	ND (10)	**4.73**	ND (0.10)
	JB13268-14	8/7/2012		J (2.5)	ND (10)	ND (10)	ND (10)	**3,990**	1,250	J (19.8)	-	J (49.2)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-25	11/13/2012		ND (10)	ND (10)	ND (10)	ND (10)	**3,550**	1,440	J (17.4)	-	56.9	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-16	1/15/2013		ND (25)	ND (25)	ND (25)	ND (25)	**2,760**	1,280	J (20.0)	-	J (47.4)	ND (130)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-53	4/1/2013		ND (25)	ND (25)	ND (25)	ND (25)	**2,670**	1,220	J (15.7)	-	J (39.0)	ND (130)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-14	7/10/2013		1.4	ND (1.0)	ND (1.0)	ND (1.0)	**2,620**	875	19.2	-	42	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-35	10/21/2013		J (4.7)	ND (10)	ND (10)	ND (10)	**4,570**	2,050	J (23.0)	-	58.6	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-16	1/14/2014		J (2.8)	ND (5.0)	ND (5.0)	ND (5.0)	**2,830**	1,190	J (23.8)	-	55.8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-53	4/9/2014		ND (5.0)	ND (10)	ND (5.0)	ND (10)	**1,240**	J (244)	J (10.7)	-	J (19.9)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-17	7/14/2014		1.2	ND (2.0)	ND (2.0)	ND (2.0)	**939**	155	4.1	-	J (8.6)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-21	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**497**	ND (10)	2.6	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-4	11/14/2014		1.7	ND (1.0)	ND (1.0)	ND (1.0)	**1,770**	2,400	16.9	-	41	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-4	12/5/2014		J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	**1,660**	644	13.9	-	34.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-4	1/9/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**2,250**	747	J (16.7)	-	39.4	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-4	2/5/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**359**	ND (10)	2.5	-	4.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-4	3/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**378**	16.9	3.2	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-4	4/10/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**484**	13.6	2.9	-	4.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-4	5/5/2015		1.1	ND (1.0)	ND (1.0)	ND (1.0)	**1,420**	546	11.5	-	24.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-4	6/5/2015		1.1	ND (2.0)	ND (2.0)	ND (2.0)	**1,590**	665	10.3	-	24.8	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-4	7/6/2015		ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**979**	333	7.8	-	18.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-4	8/6/2015		-	-	-	-	**582**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-4	9/3/2015		-	-	-	-	**714**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-4	10/2/2015		J (3.1)	ND (10)	ND (10)	ND (10)	**2,310**	1,430	22.3	-	47.7	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-4	11/4/2015		-	-	-	-	**924**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-4	12/4/2015		-	-	-	-	**523**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-4	1/7/2016		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,240**	487	J (8.8)	-	21.7	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-4	2/4/2016		-	-	-	-	**1,620**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-4	3/3/2016		0.66	ND (1.0)	ND (1.0)	ND (1.0)	**1,210**	511	10.3	-	22.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-3	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**102**	J (5.3)	J (1.1)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-4	5/5/2016		J (0.82)	ND (5.0)	ND (5.0)	ND (5.0)	**1,320**	522	11	-	22.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-4	6/9/2016		2	ND (1.0)	ND (1.0)	ND (1.0)	**2,040**	1,110	17.2	-	37.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-20	8/10/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,200**	615	J (9.2)	-	21.2	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-4	10/7/2016		J (1.1)	ND (5.0)	ND (5.0)	ND (5.0)	**1,050**	611	12	-	21.6	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-4	11/2/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,210**	523	10	-	21.8	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-9	12/1/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**542**	185	J (3.8)	-	J (8.4)	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-4	2/1/2017		ND (2.0)	ND (4.0)	ND (4.0)	ND (4.0)	**476**	142	J (4.7)	-	9.3	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-4	4/5/2017		0.6	ND (1.0)	ND (1.0)	ND (1.0)	**846**	404	6.9	-	14.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-4	5/4/2017		J (0.54)	ND (2.0)	ND (2.0)	ND (2.0)	**1,070**	464	9.3	-	17.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-4	6/7/2017		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**763**	216	J (5.3)	-	12.3	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-4	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**104**	ND (10)	J (0.59)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-4	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**105**	ND (10)	J (0.74)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-4	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**97.4**	ND (10)	J (0.59)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-4	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**87.3**	J (8.9)	J (0.52)	-	J (0.67)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-4	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**80.9**	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-4	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.2**	ND (10)	J (0.76)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-4	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**85.8**	ND (10)	J (0.82)	-	J (0.98)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-4	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**30.2**	ND (10)	J (0.35)	-	J (0.45)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-4	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**145**	ND (10)	J (1.1)	-	J (1.7)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-4	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**120**	ND (10)	J (0.76)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-4	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**148**	15.3	J (0.81)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-4	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**202**	20.7	J (1.4)	-	2.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-4	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**128**	11.5	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-4	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**126**	ND (10)	J (0.47)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-4	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**150**	ND (10)	J (0.99)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-4	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**141**	J (6.6)	J (0.76)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-4	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**87.7**	42.7	ND (2.0)	-	J (0.89)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-4	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**90.5**	ND (10)	ND (2.0)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-4	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**96.1**	J (6.9)	J (0.70)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-4	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**280**	45.0	J (1.6)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-4	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**195**	41.2	J (1.4)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC87870-4	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**173**	14.1	J (1.1)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-4	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**307**	44.9	J (1.6)	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-4	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**96.3**	ND (10)	J (0.80)	-	J (0.92)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-22 cont	JC92846-4	8/6/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**77.3**	ND (10)	J (0.70)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-4	9/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**192**	J (8.6)	J (1.1)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-4	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**304**	34.6	J (1.6)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-4	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**352**	19.4	3.7	-	7.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-4	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**246**	ND (10)	3.2	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-4	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**283**	41.3	2.2	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-4	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**177**	ND (10)	2.0	-	3.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-4	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**228**	24.7	J (1.4)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
RW-23	NA	12/6/2010		J (12.7)	ND(4.03)	ND(4.2)	ND(13.53)	**1,520**	1,710	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.54**	J (0.384)
	JA68644-22	2/17/2011		**22.9**	ND (5.0)	ND (5.0)	5.2	**2,010**	684	J (19.8)	ND (25)	29.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	5.2	**2.13**	**0.328**
	JA76506-8	5/20/2011		**15.2**	ND (10)	ND (10)	J (3.4)	**2,300**	676	J (17.8)	ND (50)	J (28.1)	ND (50)	ND (50)	ND (50)	ND (50)	-	ND (20)	ND (50)	ND (50)	ND (50)	ND (50)	ND (50)	ND (10)	J (3.4)	**1.76**	**0.149**
	JA83213-5	8/9/2011		**17.4**	ND (5.0)	ND (5.0)	J (1.0)	**1,460**	567	J (11.3)	ND (25)	J (24.0)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (1.0)	**1.7**	**0.146**
	JA90718-5	10/31/2011		**14.7**	ND (5.0)	ND (5.0)	J (4.0)	**2,220**	734	J (18.8)	ND (25)	31.7	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (25)	ND (25)	ND (5.0)	J (4.0)	**2.55**	ND (0.10)
	JA98452-8	2/1/2012		**13.7**	ND (5.0)	ND (5.0)	J (3.4)	**2,390**	362	J (16.8)	-	28.8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-12	5/3/2012		**8.4**	ND (5.0)	ND (5.0)	J (2.6)	**2,130**	697	J (17.5)	ND (25)	32.3	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	J (2.6)	**2.65**	ND (0.10)
	JB13268-15	8/7/2012		J (4.3)	ND (5.0)	ND (5.0)	J (1.4)	**2,510**	623	J (16.8)	-	30.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-26	11/13/2012		**9.1**	ND (5.0)	ND (5.0)	J (2.5)	**1,900**	666	J (12.8)	-	30.8	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-17	1/15/2013		ND (10)	ND (10)	ND (10)	ND (10)	**1,070**	ND (250)	J (11.5)	-	J (21.3)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-54	4/1/2013		**6**	ND (1.0)	ND (1.0)	ND (1.0)	**1,290**	420	13	-	23.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-15	7/10/2013		1.1	ND (1.0)	ND (1.0)	J (0.30)	**1,260**	228	10.4	-	18.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-36	10/21/2013		ND (10)	ND (10)	ND (10)	ND (10)	**1,470**	ND (250)	J (10.5)	-	J (18.4)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-17	1/14/2014		4.3	ND (2.5)	ND (2.5)	ND (2.5)	**1,680**	413	17.2	-	33.9	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-54	4/9/2014		ND (5.0)	ND (10)	ND (5.0)	ND (10)	**1,530**	393	J (14.5)	-	J (23.4)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-18	7/14/2014		J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**752**	148	5.5	-	10.2	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-22	10/13/2014		J (2.4)	ND (5.0)	ND (5.0)	ND (5.0)	**2,370**	421	12.6	-	27.1	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-5	11/14/2014		2.5	ND (5.0)	ND (5.0)	ND (5.0)	**1,350**	923	14.2	-	30.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-5	12/5/2014		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**1,450**	466	12.8	-	29.5	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-5	1/9/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**509**	30	3.8	-	6.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-5	2/5/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,420**	493	J (11.1)	-	23.6	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-5	3/6/2015		1.8	ND (1.0)	ND (1.0)	ND (1.0)	**1,490**	362	14	-	28.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-5	4/10/2015		3.9	ND (5.0)	ND (5.0)	ND (5.0)	**1,330**	431	12.1	-	22.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-5	5/5/2015		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,300**	390	J (11.0)	-	23.5	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-5	6/5/2015		1.5	ND (2.0)	ND (2.0)	ND (2.0)	**1,330**	254	9.4	-	21.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-5	7/6/2015		1.1	ND (2.0)	ND (2.0)	ND (2.0)	**1,170**	329	9.7	-	26.1	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-5	8/6/2015		-	-	-	-	**1,300**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-5	9/3/2015		-	-	-	-	**1,440**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-5	10/2/2015		2.6	ND (4.0)	ND (4.0)	ND (4.0)	**964**	407	8.9	-	18.3	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-5	11/4/2015		-	-	-	-	**1,290**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-5	12/4/2015		-	-	-	-	**1,200**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-5	1/7/2016		ND (5.0)	ND (10)	ND (10)	ND (10)	**1,010**	274	J (8.8)	-	J (19.8)	ND (20)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-5	2/4/2016		-	-	-	-	**278**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-5	3/3/2016		0.51	ND (1.0)	ND (1.0)	ND (1.0)	**856**	56.6	8.5	-	17.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-5	4/7/2016		J (1.4)	ND (5.0)	ND (5.0)	ND (5.0)	**1,110**	404	11.9	-	25.4	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-5	5/5/2016		J (0.58)	ND (4.0)	ND (4.0)	ND (4.0)	**964**	144	9.7	-	18.9	ND (8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-5	6/9/2016		J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	**889**	28.8	9.9	-	19.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-21	8/10/2016		2.5	ND (5.0)	ND (5.0)	ND (5.0)	**798**	220	J (7.5)	-	16.9	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-5	10/7/2016		J (1.8)	ND (5.0)	ND (5.0)	ND (5.0)	**697**	280	J (7.6)	-	15	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-5	11/2/2016		3.3	ND (1.0)	ND (1.0)	ND (1.0)	**865**	428	8.4	-	19.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-10	12/1/2016		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**698**	125	J (7.7)	-	15.2	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-5	2/1/2017		J (2.1)	ND (5.0)	ND (5.0)	ND (5.0)	**512**	212	J (5.6)	-	12.4	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-5	4/5/2017		2.2	ND (1.0)	ND (1.0)	ND (1.0)	**606**	286	5.3	-	13.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-5	5/4/2017		1.5	ND (2.0)	ND (2.0)	ND (2.0)	**864**	356	8.9	-	18	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-5	6/7/2017		ND (2.5)	ND (5.0)	ND (5.0)	ND (5.0)	**598**	ND (50)	J (5.0)	-	12.7	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-5	7/10/2017		J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**571**	66.4	4.9	-	12.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-5	8/3/2017		J (0.39)	ND (2.0)	ND (2.0)	ND (2.0)	**568**	185	5.3	-	11.9	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-5	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**586**	73.3	5	-	10.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-5	10/4/2017		J (0.95)	ND (2.0)	ND (2.0)	ND (2.0)	**642**	307	4.6	-	10.2	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-5	11/15/2017		J (0.40)	ND (2.0)	ND (2.0)	ND (2.0)	**711**	-	-	ND (10)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-5	12/6/2017		ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**511**	ND (20)	5.3	-	12.4	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-5	1/3/2018		J (0.41)	ND (1.0)	ND (1.0)	ND (1.0)	**636**	130	7.1	-	13.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-5	2/14/2018		ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**565**	89	6	-	13.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-5	3/13/2018		1.7	ND (2.0)	ND (2.0)	ND (2.0)	**576**	208	5.8	-	13	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-5	4/10/2018		J (0.38)	ND (1.0)	ND (1.0)	ND (1.0)	**673**	84.3	6.8	-	14.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-5	5/8/2018		J (1.1)	ND (2.5)	ND (2.5)	ND (2.5)	**452**	227	J (4.7)	-	11.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-5	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**453**	109	4.5	-	9.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-5	7/11/2018		0.53	ND (1.0)	ND (1.0)	ND (1.0)	**618**	255	6.7	-	14	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-5	8/7/2018		1.2	ND (1.0)	ND (1.0)	ND (1.0)	**524**	234	4.6	-	9.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-5	9/5/2018		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**670**	114	7.8	-	13.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-5	11/1/2018		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**461**	90.6	4.7	-	10.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-5	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**441**	287	4.1	-	8.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-5	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**385**	76	3.8	-	8.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-5	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**422**	137	4.8	-	9.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-5	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**414**	132	5.5	-	9.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-5	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**512**	136	5.8	-	10.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC87870-5	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**281**	26.8	3.2	-	5.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-5	6/5/2019		0.74	ND (1.0)	ND (1.0)	ND (1.0)	**492**	291	5	-	8.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-5	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**297**	10.7	3.2	-	5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-5	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**359**	12	4.1	-	8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Compound			Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)			*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-23 cont	JC96583-5	9/25/2019	1.2	ND (1.0)	ND (1.0)	ND (1.0)	**405**	267	4.5	-	10.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-5	10/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**392**	80.8	4.7	-	7.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC98197-5	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**347**	17.0	3.8	-	7.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-5	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**263**	ND (10)	3.0	-	5.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-5	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**211**	ND (10)	2.5	-	5.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-5	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**174**	ND (10)	2.1	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-5	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**157**	ND (10)	J (1.9)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
RW-27	JB5604-24	5/2/2012		J (0.91)	ND (1.0)	ND (1.0)	ND (1.0)	**989**	60	10.1	J (0.84)	10.2	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	**1.21**	ND (0.10)
	JB13268-16	8/7/2012		J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	**957**	J (87.3)	J (9.7)	-	J (11.6)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-27	11/13/2012		J (1.7)	ND (2.5)	ND (2.5)	ND (2.5)	**692**	66	J (6.6)	-	J (8.9)	ND (13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-18	1/15/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**514**	ND (130)	J (5.9)	-	J (6.2)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-55	4/1/2013		J (0.83)	ND (1.0)	ND (1.0)	ND (1.0)	**462**	36.2	J (4.7)	-	5.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-16	7/10/2013		J (0.73)	ND (1.0)	ND (1.0)	ND (1.0)	**542**	38.1	5.8	-	5.1	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-37	10/21/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**754**	ND (130)	J (4.6)	-	J (6.4)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-18	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-55	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	13.1	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-19	7/14/2014		**5.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,640**	533	11	-	J (23.5)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-23	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**602**	25	4.1	-	5.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB81895-6	11/14/2014		J (0.29)	ND (1.0)	ND (1.0)	ND (1.0)	**513**	25.9	4.2	-	5.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB83516-6	12/5/2014		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	**477**	39.3	3.5	-	6.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86107-6	1/9/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**446**	13.9	3.1	-	4.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB87734-6	2/5/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**365**	16.1	2.4	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB89460-6	3/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**337**	20.7	2.8	-	4.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92229-6	4/10/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**395**	14.7	2.7	-	3.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB94028-6	5/5/2015		J (0.31)	ND (1.0)	ND (1.0)	ND (1.0)	**494**	34	3.4	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB96433-6	6/5/2015		ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**441**	35.1	J (3.0)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB98510-6	7/6/2015		ND (1.3)	ND (2.5)	ND (2.5)	ND (2.5)	**369**	27.3	J (2.7)	-	J (4.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC1025-6	8/6/2015		-	-	-	-	**342**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC3144-6	9/3/2015		-	-	-	-	**479**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC5390-6	10/2/2015		ND (1.0)	ND (2.0)	ND (2.0)	ND (2.0)	**419**	29.5	J (2.8)	-	4.4	ND (4.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-6	11/4/2015		-	-	-	-	**435**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC9978-6	12/4/2015		-	-	-	-	**517**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12221-6	1/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**333**	20.8	2.1	-	3.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC13803-6	2/4/2016		-	-	-	-	**195**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC15504-6	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**241**	J (5.9)	J (1.4)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC17898-6	4/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**231**	J (9.6)	J (1.6)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-6	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**226**	J (9.6)	J (1.9)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC22009-6	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**279**	J (6.8)	2	-	3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC23441-4	7/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**282**	J (5.9)	J (1.9)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-22	8/10/2016		J (0.22)	ND (1.0)	ND (1.0)	ND (1.0)	**457**	60.6	3	-	5.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27240-4	9/8/2016		J (0.22)	ND (1.0)	ND (1.0)	ND (1.0)	**692**	90.7	4.8	-	8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC29300-6	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**283**	ND (10)	2	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC31047-6	11/2/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**280**	ND (10)	J (1.6)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-11	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**244**	ND (10)	J (1.4)	-	2.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC34807-4	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**176**	ND (10)	J (1.2)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC36597-6	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**144**	J (4.4)	J (1.1)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC38128-4	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**154**	J (4.6)	J (1.0)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC40537-6	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**101**	J (6.5)	J (0.75)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC42727-6	5/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**179**	J (4.8)	J (1.3)	-	2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC44875-6	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**104**	ND (10)	J (0.64)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC46717-6	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**107**	ND (10)	J (0.56)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC48325-6	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**110**	ND (10)	J (0.81)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC50312-6	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**99.8**	ND (10)	J (0.59)	-	J (0.83)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC52517-6	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**101**	J (8.9)	J (0.61)	-	J (0.77)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55757-6	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**98.7**	-	-	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC56831-6	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**88.4**	ND (10)	J (0.79)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC58372-6	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.7**	ND (10)	J (0.77)	-	J (0.99)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60883-6	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**59.1**	ND (10)	J (0.55)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC62297-6	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**151**	ND (10)	J (1.1)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC64018-6	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**131**	ND (10)	J (0.82)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66013-6	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	ND (10)	J (0.81)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC67746-6	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**259**	24.5	J (1.6)	-	2.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC69821-6	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**210**	15.4	J (1.5)	-	2.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71719-6	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**158**	J (6.0)	J (1.0)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC73402-6	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**156**	ND (10)	J (1.0)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC77232-6	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**175**	J (8.8)	J (0.96)	-	2.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC79241-6	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**132**	61.1	ND (2.0)	-	J (1.3)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC81140-6	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**115**	J (5.8)	ND (2.0)	-	J (1.6)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC82308-6	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**157**	15.4	J (0.91)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC85308-6	3/27/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**304**	47.8	2.0	-	3.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC86172-6	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**443**	68.4	2.7	-	5.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC87870-6	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**213**	11.4	J (1.2)	-	2.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC89459-6	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**515**	32.5	2.7	-	4.4	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC91131-6	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**213**	ND (10)	J (1.0)	-	J (1.9)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC92846-6	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**215**	J (6.7)	J (1.1)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC95683-6	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**185**	J (9.9)	J (1.1)	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC96531-6	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**334**	38.5	J (1.8)	-	3.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
RW-27 cont	JC98197-6	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**301**	12.7	3.5	-	7.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD92-6	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**296**	66.6	J (1.3)	-	2.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1547-6	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**272**	44.8	J (1.9)	-	4.2	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2717-6	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**266**	33.0	J (1.7)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4288-6	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**251**	47.9	J (1.7)	-	3.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
TF-1	N56999-7	1/6/2004		**30.2**	60.3	J (0.34)	27.9	**20,800**	1,710	192	ND (0.50)	366	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	7.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.6	1.7	15.8	12.1	-	-
	N56999-7A	1/6/2004		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**30.5**	**0.369**
	N64225-16	4/5/2004		ND (1000)	ND (1000)	ND (1000)	ND (1000)	**45,200**	ND (10,000)	J (636)	ND (1000)	J (657)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (1000)	ND (2000)	ND (1000)	**56**	**0.285**
	N80058-8	10/5/2004		ND (200)	ND (200)	ND (200)	ND (200)	**54,800**	14,200	J (635)	-	J (774)	ND (1000)	-	-	-	-	-	-	-	-	-	-	-	-	**67.1**	ND (0.11)
	N87853-21	1/3/2005		ND (20)	45.1	ND (20)	ND (20)	**54,900**	17,800	686	-	798	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**43.5**	**0.319**
	N96340-21	4/13/2005		**265**	370	5.7	227	**33,600**	5,670	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**49**	**0.264**
	J7484-21	8/17/2005		**56.5**	J (24.8)	ND (50)	282	**93,500**	1,980	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**139**	**0.233**
	J16144-21	11/17/2005		1.1	ND (1.0)	ND (1.0)	3.1	**1,580**	796	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**2.73**	**0.577**
	NA	3/30/2006		ND	ND	ND	ND	**287**	26.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.229**	-
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.295**
	NA	1/18/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.36	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.292**
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.33	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.115**	0.037
	NA	5/17/2010		J (0.46)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.56)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.039)
	JB5843-6	5/4/2012		**81.9**	43.1	J (0.27)	11.8	5.5	ND (25)	6.6	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.28)	J (0.26)	4.4	7.4	**0.218**	**0.328**
	JB33446-56	4/4/2013		**9.7**	20.5	J (0.29)	19.9	2.0	54.3	J (2.0)	-	J (0.41)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-56	4/8/2014		**90.3**	88.4	0.55	19.8	J (0.94)	49.2	J (1.9)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-52	4/19/2016		J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-2	N64225-17	4/5/2004		ND (1300)	ND (1300)	ND (1300)	ND (1300)	**62,900**	ND (13,000)	ND (1300)	ND (1300)	J (667)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (1300)	ND (2500)	ND (1300)	**65.6**	ND (0.10)
	N80058-9	10/5/2004		ND (500)	ND (500)	ND (500)	ND (500)	**148,000**	29,400	J (1470)	-	J (2150)	ND (2500)	-	-	-	-	-	-	-	-	-	-	-	-	**194**	**0.401**
	N87853-22	1/3/2005		**37.8**	87.4	ND (20)	40.9	**87,800**	9,460	1110	-	1290	ND (100)	-	-	-	-	-	-	-	-	-	-	-	-	**67.6**	**2.01**
	N96340-22	4/13/2005		**481**	671	ND (2.5)	372	**85,900**	4,420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**144**	**0.536**
	J7484-22	8/17/2005		**127**	ND (100)	ND (100)	251	**129,000**	3,590	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**226**	**0.296**
	J16144-22	11/17/2005		ND (10)	ND (10)	ND (10)	ND (10)	**5,130**	5,510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**5.36**	**1.91**
	NA	3/30/2006		ND	ND	ND	ND	**226**	114	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.234**	NS
	NA	6/29/2006		ND	ND	ND	ND	**59.7**	107	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.861**
	NA	1/18/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**49.8**	56.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.310**
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (1.76)	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.042)	**1.260**
	NA	3/11/2010		**22.1**	23	2.24	27.4	6.64	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.180**	**0.076**
	NA	5/17/2010		J (0.28)	ND(0.247)	ND(0.196)	0.33	J (0.90)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.048)
	JB5843-7	5/4/2012		4.8	3.3	ND (1.0)	5.5	9.4	198	15.9	ND (5.0)	J (1.2)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	J (0.84)	ND (1.0)	5.2	ND (0.20)	**0.499**
	JB21596-28	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-57	4/8/2014		**142**	194	7.4	94.3	2.0	56.1	2.9	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-52	4/15/2015		**7.5**	3.6	J (0.41)	4.6	1.7	40.2	J (0.86)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-53	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	20.3	J (0.31)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
600 BRYANTS NURSERY ROAD	N53860-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71132-1	6/24/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79040-2	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N85658-1	12/8/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94303-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-1	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-2	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-1	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.087)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-3	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.070)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-11	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-1	2/15/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76306-1	5/18/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-1	8/11/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.097)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-21	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-1	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB5593-1	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.079)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-1	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.064)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-1	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-25	1/15/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-1	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-1	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-1	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.076)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-1	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.051)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-1	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-27	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-1	10/14/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-1	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-1	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.7)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-1	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-1	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-1	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-1	4/20/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.047)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-1	8/10/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-1	11/16/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-1	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-1	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-1	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-1	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.0)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-1	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	NA	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-1	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.093)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-1	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-1	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-1	2/26/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-1	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-1	8/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-1	2/18/2020 [1]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	N53861-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94299-1	3/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	ND(0.5)	NS	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-3	4/8/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-11	4/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49505-1	6/17/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-18	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-12	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-2	2/15/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83876-1	8/10/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98546-1	2/2/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-2	5/2/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-2	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-2	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-26	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-2	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
601 BRYANTS	JB42036-2	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-2	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.2)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-2	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-2	4/10/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-28	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-2	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-2	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	40.5	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-2	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-2	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-2	4/21/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-2	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-7	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-2	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-15	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-2	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-2	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)		
	JC66017-2	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-2	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-2	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-2	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-2	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-2	8/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-2	2/18/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type 1 and 11 Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
610 BRYANTS	N53862-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71134-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N79040-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86183-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/23/2005		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	J2590-1	6/22/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	04/16/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA49105-17	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-20	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-13	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-1	2/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76507-1	5/20/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-2	8/11/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-22	11/3/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-2	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB5593-3	5/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-3	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-3	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-27	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-3	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-3	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-3	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB93352-1	4/24/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-3	7/15/2015		ND (0.50)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-2	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-3	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-3	4/20/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.071)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-2	8/10/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-3	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-2	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-3	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-2	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.080)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-3	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-3	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-3	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.098)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-3	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-3	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-3	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-3	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-3	8/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-3	2/18/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type 1 and 11 Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	NA	10/03/2003		NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53863-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71126-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/30/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-3	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-3	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-16	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-19	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA62024-10	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-2	2/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76306-2	5/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-1	8/12/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.058)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-23	11/3/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.079)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-3	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-4	5/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
611 BRYANTS	JB13334-4	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-4	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-28	1/15/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-4	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.063)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-4	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-4	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.5)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-3	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-3	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-30	7/15/2014		ND (0.50)	J (0.20)	ND (0.50)	J (0.15)	ND (0.50)	18.7	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (0.50)	-	-
	JB79210-2	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-3	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.72)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-3	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-4	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-3	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-4	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-4	4/19/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-3	8/9/2016		ND (0.50)	J (0.11)	ND (0.50)	J (0.091)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-4	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-3	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-4	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-3	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-4	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-4	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-4	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-4	8/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-4	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-4	2/26/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-4	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-4	8/21/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-4	2/19/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	NA	10/03/2003		NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53864-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68492-1	5/28/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71131-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79046-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86184-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N93905-1	3/18/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J2591-1	6/23/2005		ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J9351-1	9/9/2005		ND (0.50)	J (0.25)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J11869-1	10/4/2005		ND (0.50)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	-	-	ND (0.50)	-	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	01/19/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/31/2008		NA	NA	NA	NA	ND(0.5)	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA24929-1	8/5/2009		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-2	4/8/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-4	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-15	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-9	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-3	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68643-1	2/17/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76306-3	5/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
621 BRYANTS	JA83537-3	8/11/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-24	11/2/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-4	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-5	4/30/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-5	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-5	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-29	1/15/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-5	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42818-5	7/22/2013		ND (0.50)	J (0.11)	ND (0.50)	J (0.075)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.075)	ND (0.50)	-	-
	JB51062-5	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (3.2)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-4	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (3.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-4	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-31	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (2.9)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-3	10/14/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-4	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.1)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-4	4/15/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.6)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC1110-1	8/7/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-4	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-5	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-5	4/19/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.7)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-4	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-5	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-4	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-5	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-4	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-5	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.8)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-5	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-5	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-5	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-5	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-5	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-5	5/22/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-5	8/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-5	2/19/2020 [1]		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
630 BRYANTS	JC12623-6	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-6	4/19/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-5	8/10/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-6	11/17/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-5	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-6	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-5	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-6	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-6	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-6	5/9/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-6	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-6	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-6	2/25/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-6	5/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-6	8/20/2019	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-6	2/18/2020	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	N53865-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70715-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79042-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86185-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94298-1	3/24/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J2592-1	6/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/11/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/17/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	05/14/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA25183-1	8/7/2009		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-1	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-1	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-14	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-1	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-1	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-3	2/14/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA84348-1	8/22/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98774-1	2/6/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5664-1	5/2/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
640 BRYANTS	JB13334-6	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-6	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-30	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-6	4/3/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42818-4	7/22/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-6	10/22/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-5	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-5	4/10/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-32	7/16/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-4	10/14/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (4.1)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-5	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-5	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-5	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-5	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (3.7)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-7	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-7	4/19/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-6	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-7	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-6	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-7	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-6	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-7	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-7	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-7	5/9/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-7	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-7	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-7	5/22/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-7	8/21/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-7	2/19/2020 [1]		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	NA	10/03/2003		NA	NA	NA	NA	1.5	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53866-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65894-1	4/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71133-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79047-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N85656-1	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94300-1	3/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	01/19/2006		NA	NA	NA	NA	0.77	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006		NA	NA	NA	NA	0.78	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	0.68	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	0.77	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	0.6	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	0.76	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-2	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-10	4/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.57	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-18	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-2	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.58	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62417-1	11/19/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.54	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-3	2/17/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76507-2	5/20/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-2	8/12/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-25	11/2/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-5	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.61	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5664-2	5/2/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-7	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.59	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
650 BRYANTS	JB21597-7	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-31	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-7	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB51062-7	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57872-1	1/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-6	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.45)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-33	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.55	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-5	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-6	1/15/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-6	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.46)	J (4.9)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-6	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-6	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-8	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.46)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-8	4/21/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.56	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-7	8/10/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-8	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC36593-1	2/1/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.48)	J (2.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-8	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-7	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-8	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	J (2.0)	ND (0.50)	ND (0.50) [x]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-8	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.70	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-8	5/9/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.54	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-8	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-8	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.36)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-7	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	NA	10/03/2003		NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53867-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71128-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94302-1	3/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N96391-1	4/15/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N99189-1	5/16/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/30/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2562)	NS	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-4	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-5	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-6	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-8	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-9	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-4	2/15/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76507-3	5/19/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-26	11/2/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
651 BRYANTS	JA98441-6	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-6	5/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-8	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-8	11/13/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-32	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-8	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-5	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-8	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	J (1.3)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57872-2	1/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-7	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-34	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-6	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-7	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-7	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	21.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC1110-2	8/7/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	J (2.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-7	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	J (1.9)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-9	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-9	4/21/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-8	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-9	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-8	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-9	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-8	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-9	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	J (1.8)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-9	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-9	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-9	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-8	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-8	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-8	8/21/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	NA	10/03/2003		NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53868-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71127-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79041-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86186-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94296-1	3/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J2593-1	6/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J15716-1	11/14/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	03/30/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	11/07/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	01/18/2007		NA	NA	NA	NA	NS	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/23/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	04/23/2007		NA	NA	NA	NA	0.5	10	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	05/23/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/25/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	07/30/2007		NA	NA	NA	NA	NS	-	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	08/21/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
660 BRYANTS	JA43878-4	4/8/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-8	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-2	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-6	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-5	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-5	2/15/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA76306-4	5/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-4	8/11/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-27	11/2/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-7	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-7	5/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-9	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-9	11/14/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-33	1/15/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-9	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-6	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-9	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-6	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-8	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-35	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-7	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-8	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-8	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-7	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-8	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.6)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-10	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-10	4/20/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-9	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-10	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-9	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
660 BRYANTS cont.	JC43649-10	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-9	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-10	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-10	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-10	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-9	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	NA	10/03/2003		NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53870-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70712-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79044-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94297-1	3/23/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	06/29/2006		NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010		NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-5	4/8/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-7	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-5	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-10	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-4	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68299-6	2/14/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76306-5	5/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-3	8/12/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-8	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
661 BRYANTS	JB5593-8	5/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB14117-1	8/17/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-10	11/14/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-34	1/15/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-10	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42818-6	7/22/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-10	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-7	1/7/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-9	4/10/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-36	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.21)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-8	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-9	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.25)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-9	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.22)	6.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-8	7/15/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-9	10/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-11	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-11	4/19/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.18)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-10	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-11	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-10	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.29)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-11	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-10	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-11	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-11	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-11	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-10	8/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-10	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-9	2/26/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-9	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-9	8/21/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-8	2/18/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.16)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
	NA	10/03/2003	NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53871-1	11/20/2003	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57861-1	1/16/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59863-1	2/13/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61460-1	3/2/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63194-1	3/25/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65078-1	4/16/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68306-1	5/26/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70719-1	6/22/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76004-1	8/23/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79045-1	9/27/2004	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N85657-1	12/8/2004	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N87414-1	12/29/2004	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	N89273-1	1/24/2005	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N91839-1	2/24/2005	J (0.087)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	ND (0.10)
	N94301-1	3/23/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N99187-1	5/16/2005	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J12714-1	10/13/2005	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	01/19/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/29/2006	NA	NA	NA	NA	ND	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/26/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/08/2007	NA	NA	NA	NA	0.57	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007	NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008	NA	NA	NA	NA	ND(0.5)	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008	NA	NA	NA	NA	ND(0.5)	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/12/2008	NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
670 BRYANTS	NA	02/20/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009	NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009	NA	NA	NA	NA	ND(0.2)	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009	NA	NA	NA	NA	0.32	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010	NA	NA	NA	NA	0.32	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43878-6	4/8/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA44541-6	4/15/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-3	6/11/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-7	8/27/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-2	11/16/2010	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68643-2	2/17/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA76507-4	5/19/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83537-5	8/11/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-28	11/2/2011	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-9	2/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5593-9	5/1/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-10	8/8/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-11	11/13/2012	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-35	1/16/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-11	4/1/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-7	7/9/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-11	10/21/2013	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57126-8	1/7/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.37)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-10	4/8/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-37	7/15/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-9	10/13/2014	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.32)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-10	1/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.33)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-10	4/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	16.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-9	7/14/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-10	10/13/2015	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.31)	J (2.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-12	1/12/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
670 BRYANTS cont.	JC18858-12	4/20/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-11	8/10/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-12	11/16/2016	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.35)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-11	2/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.39)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-12	5/16/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-11	8/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-12	11/15/2017	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	J (1.8)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-12	2/13/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-12	5/8/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-11	8/7/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-11	12/18/2018	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.30)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	NA	10/03/2003		NA	NA	NA	NA	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	N53872-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56271-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.81	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57867-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61461-1	3/2/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70711-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79262-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N85659-1	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.4	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	J12715-1	10/13/2005		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.4	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	06/29/2006		NA	NA	NA	NA	2.3	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006		NA	NA	NA	NA	1.81	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	2.79	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/25/2007		NA	NA	NA	NA	3.55	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	1.63	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	3.55	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	3.3	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	2.96	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	2.79	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	NA	NA	NA	3.78	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	02/20/2009		NA	NA	NA	NA	3.81	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	3.003	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/10/2009		NA	NA	NA	NA	2.06	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	2.01	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/15/2010		NA	NA	NA	NA	1.9	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-5	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2	ND (5.0)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA44541-9	4/15/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (5.0)	J (0.19)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-4	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.9	ND (5.0)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-5	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.6	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA62024-6	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68643-3	2/17/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (5.0)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
700 BRYANTS	JA76507-5	5/20/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA83667-4	8/12/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.99	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JA91150-29	11/2/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA98441-10	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.97	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.214**
	JB5664-3	5/3/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.93	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	JB13334-11	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.96	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-12	11/14/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.72	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-36	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB33449-12	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.72	ND (5.0)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-8	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.85	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB51062-12	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	J (2.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57872-3	1/14/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.73	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-11	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.63	ND (5.0)	J (0.095)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-38	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-10	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.63	J (0.63)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-11	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.68	ND (5.0)	J (0.13)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-11	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.65	J (1.0)	J (0.15)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-10	7/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.65	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-11	10/13/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.57	J (1.7)	J (0.16)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-13	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	ND (5.0)	J (0.17)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-13	4/20/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.55	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-12	8/9/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.68	ND (5.0)	J (0.20)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-13	11/16/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.52	ND (5.0)	J (0.12)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-12	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.56	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-13	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-12	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-13	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.64	J (1.7)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-13	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-13	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	J (0.14)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-12	8/7/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type 1 and 11 Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	N53934-1	11/21/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70710-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	06/29/2006		NA	NA	NA	NA	0.59	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/26/2006		NA	NA	NA	NA	0.88	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/28/2006		NA	NA	NA	NA	0.81	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/13/2007		NA	NA	NA	NA	ND(1)	ND(20)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/03/2007		NA	NA	NA	NA	1.2	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/27/2008		NA	NA	NA	NA	1.2	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/24/2008		NA	NA	NA	NA	1.04	ND(10)	ND(0.5)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	09/22/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/23/2008		NA	NA	NA	NA	ND(0.2)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	06/04/2009		NA	NA	NA	NA	ND(0.2562)	ND(2)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	12/02/2009		NA	NA	NA	NA	0.669	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	03/16/2010		NA	NA	NA	NA	0.874	ND(15)	ND(1)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	JA43955-6	4/9/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.88	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-19	6/11/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.53	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA55238-4	8/27/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.62	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA62024-14	11/16/2010		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.59	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA68645-4	2/18/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.67	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA91150-30	11/3/2011		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.38)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	**0.20**
	JA98441-11	2/1/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.51	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB5664-4	5/2/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.78	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB13334-12	8/8/2012		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB21597-13	11/14/2012		J (0.10)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.47)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB26730-37	1/16/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.40)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
701 BRYANTS	JB33449-13	4/1/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.41)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	-	-
	JB42036-9	7/9/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.44)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-39	10/21/2013		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.34)	ND (5.0)	J (0.085)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB57226-1	1/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	J (1.1)	J (0.083)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB64603-12	4/8/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.42)	J (2.1)	J (0.072)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB71875-39	7/15/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB79210-11	10/13/2014		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB86528-12	1/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB92672-12	4/14/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	24.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JB99239-11	7/15/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.27)	J (1.4)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC6299-12	10/12/2015		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	J (0.95)	J (0.095)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC12623-14	1/12/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.26)	J (1.2)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC18858-14	4/20/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.13)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC25616-13	8/10/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC32041-14	11/17/2016		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.14)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC37329-13	2/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.15)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC43649-14	5/16/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.17)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC49157-13	8/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.11)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC55745-14	11/15/2017		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.24)	J (1.9)	ND (0.50)	ND (0.50) [c]	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC60882-14	2/13/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.19)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC66017-14	5/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.10)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC71718-13	8/8/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC80065-12	12/18/2018		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC83531-10	2/25/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC88708-10	5/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JC93838-10	8/20/2019		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-
	JD3566-9	2/18/2020		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.12)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	N53873-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59862-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.6	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N81454-2	10/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	5.5	ND (5.0)	J (0.38)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N85660-3	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.5	ND (5.0)	J (0.23)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94786-4	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J2589-5	6/23/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-23	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-26	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	6.3	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	NA	3/30/2006		ND	ND	ND	ND	3.56	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	6.04	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	5.54	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	6.18	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	5	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.160**
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.9	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.098)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	5.71	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.26	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**2.710**
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	4	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.230**
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	5.415	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.120**	**4.000**
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.021)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	5.54	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**1.4**
	NA	6/4/2009		ND(0.2105)	2.01	ND(0.1959)	ND(0.231)	J (3.35)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	3.26	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	5.13	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	1.7	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.079**
	JA49105-9	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-11	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA62024-15	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA68646-17	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA76305-13	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.211**
	JA83213-11	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA91150-8	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
710 BRYANTS/710 BNR	JA98556-2	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	J (0.30)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-29	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.2	ND (25)	J (0.27)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JB13268-17	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	J (0.28)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-29	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.98)	ND (25)	J (0.26)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-19	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	J (0.30)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-1	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-17	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-1	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.68)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-19	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.61)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-1	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.47)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-19	7/14/2014		**5.5**	ND (5.0)	ND (5.0)	ND (5.0)	**1,640**	533	11	-	J (23.5)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-1	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.74)	ND (10)	J (0.22)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-14	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-1	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.73)	ND (10)	J (0.27)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-21	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-1	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-20	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-1	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-23	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-33	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.52)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-16	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.41)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-39	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-17	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.23)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-39	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (10)	J (0.23)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-16	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-38	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-17	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-38	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-17	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-39	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-17	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-38	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-13	2/18/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type 1 and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	N53933-1	11/21/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.46)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59861-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	1.04	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.47	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(2.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.04	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.118)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.71	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.095)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.05	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	1	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	**0.053**
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	0.81	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.014
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	J (1.19)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.026
	NA	6/4/2009		ND(0.2105)	1.21	ND(0.1959)	ND(0.231)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	J (0.47)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	J (0.80)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.040
	JA49105-10	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-12	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-16	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	JA68646-18	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.12)
	JA76305-14	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.37)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.243**
	JA83213-12	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	JA91150-9	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-1	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-30	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-18	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.46)	ND (25)	J (0.25)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
711	JB21596-32	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (25)	J (0.28)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRYANTS/711	JB26730-20	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (25)	J (0.25)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BNR	JB33446-2	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-18	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-2	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-20	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-2	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-21	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (25)	J (0.21)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-2	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-15	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-2	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-22	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-2	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-2	4/19/2016		ND (0.50)	J (0.22)	ND (1.0)	J (0.73)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-24	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-34	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-17	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-40	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-18	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-40	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-17	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-39	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-18	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-39	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-18	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-40	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-18	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-39	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-14	2/18/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	N53875-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**27.7**	ND (5.0)	0.86	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56268-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**23**	ND (5.0)	0.91	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N57864-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**22**	ND (5.0)	0.96	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59860-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26.7**	ND (5.0)	1.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61462-1	3/2/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**28.9**	ND (5.0)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63193-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**25.2**	ND (5.0)	0.97	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65079-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26.6**	ND (5.0)	0.93	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68303-1	5/26/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**27.1**	ND (5.0)	1.2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70717-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**24.8**	ND (5.0)	0.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76396-1	8/26/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**25**	ND (5.0)	1.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N81454-1	10/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	15.6	ND (5.0)	0.52	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	N85660-4	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	12.7	ND (5.0)	0.58	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N94786-3	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	14.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J2589-4	6/23/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	11.5	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-24	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	12.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-27	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	13.1	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.12)
	NA	3/30/2006		ND	ND	ND	ND	7.88	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	5.68	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	3.17	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.096)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.59	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(2.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.111)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.2	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.049)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	0.53	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.014)
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
720	NA	6/4/2009		ND(0.2105)	4.62	ND(0.1959)	ND(0.231)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.041)	ND(0.026)
BRYANTS/720	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	0.56	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
BNR	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	J (0.77)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.031)	ND(0.036)
	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.117**
	JA49105-8	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-14	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (25)	J (0.46)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.11)
	JA62024-17	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.12)
	JA68646-19	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.137**
	JA76506-13	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (25)	J (0.51)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.13)
	JA83213-13	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.34)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA91150-10	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-3	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (25)	J (0.66)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-31	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (25)	J (0.80)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-19	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.40)	ND (25)	J (0.69)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-30	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (25)	J (0.71)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-21	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	J (0.60)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-3	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (25)	J (1.1)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-19	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.30)	ND (25)	J (1.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-3	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-21	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	J (0.75)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-3	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	J (0.86)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-22	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.56)	ND (25)	J (0.64)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-3	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	J (0.54)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-16	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-3	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.79)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-23	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.32)	ND (10)	J (0.47)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-3	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.24)	ND (10)	J (0.49)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-21	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.54)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-3	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.69)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-25	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.47)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-35	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.63)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-18	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.90)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
720 BRYANTS/720 BNR cont.	JC43650-41	5/16/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.58)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-19	8/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.40)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-41	11/15/2017	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.84)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-18	2/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (1.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-40	5/9/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-19	8/7/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-40	11/13/2018	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-19	2/25/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-41	5/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-19	8/20/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-40	11/21/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-15	2/18/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	N53876-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56272-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57866-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.6	ND (5.0)	J (0.31)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59859-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	J (0.36)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61465-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63192-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65075-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71129-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.6	ND (5.0)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N81454-3	10/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	4.8	ND (5.0)	J (0.18)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	N85660-2	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	3.7	ND (5.0)	J (0.33)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N94786-5	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.4	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J2589-6	6/23/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J7484-25	8/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-28	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	2.74	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	6/29/2006		ND	ND	ND	ND	1.74	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	1.74	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.096)
	NA	12/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	1.28	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.097)
	NA	3/26/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(2.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	6/8/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	9/13/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.105)
	NA	12/3/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.100)
	NA	3/27/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.050)
	NA	9/22/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.055)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.087**
	NA	2/20/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	6/4/2009		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.231)	ND(0.2562)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.025)
	NA	9/10/2009		ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(0.2)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.013)	ND(0.036)
721	NA	12/2/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	ND(0.036)
BRYANTS/721	NA	3/15/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.298)	ND(0.261)	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.113**
BNR	JA49105-11	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-13	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-18	11/16/2010		ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA68646-20	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA76305-15	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA83213-14	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA91150-11	11/2/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA98556-4	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5604-32	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.21)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-20	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-35	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-22	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-6	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-20	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-6	10/21/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-22	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-6	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-23	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-4	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-17	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-6	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-24	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-6	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-22	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-6	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-26	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-36	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-19	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-42	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-20	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
721 BRYANTS/721 BNR cont.	JC55746-42	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-19	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-41	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-20	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-41	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-20	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-42	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-20	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-41	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-17	2/18/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
721 BND	JB13268-1	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	4.6	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-36	11/13/2012		4.4	J (0.34)	ND (1.0)	10.1	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-1	1/16/2013		1	1.5	J (0.46)	5	J (0.70)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-4	4/2/2013		**9.3**	ND (1.0)	ND (1.0)	1.8	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-1	7/10/2013		4.1	ND (1.0)	ND (1.0)	8.7	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-4	10/22/2013		J (0.88)	ND (1.0)	ND (1.0)	2.7	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-1	1/15/2014		4.8	ND (1.0)	ND (1.0)	7.1	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-4	4/8/2014		0.9	ND (1.0)	ND (0.50)	2.6	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-1	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	J (0.48)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-1	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	J (0.55)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-1	1/15/2015		1.2	ND (1.0)	ND (1.0)	1.1	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-4	4/13/2015		J (0.26)	ND (1.0)	ND (1.0)	J (0.52)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-1	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	J (1.2)	2.3	J (0.60)	-	J (0.82)	J (0.24)	J (0.94)	ND (1.0)	J (0.44)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-4	10/12/2015		0.56	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-1	1/13/2016		J (0.25)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	J (0.26)	ND (2.0)	ND (2.0)	J (0.45)	J (0.96)	3.1	-	J (0.55)	ND (2.0)	J (0.42)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-4	4/21/2016		J (0.35)	ND (1.0)	ND (1.0)	J (0.36)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-27	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-20	2/15/2017		0.63	ND (1.0)	ND (1.0)	J (0.79)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-43	5/16/2017		4.5	ND (1.0)	ND (1.0)	6.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-21	8/15/2017		J (0.21)	ND (1.0)	ND (1.0)	J (0.96)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-43	11/15/2017		J (0.17)	ND (1.0)	ND (1.0)	2.1	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-20	2/13/2018		J (0.21)	ND (1.0)	ND (1.0)	1.9	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-42	5/9/2018		1.6	ND (1.0)	ND (1.0)	J (0.25)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-21	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	1.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-42	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-21	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-43	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-21	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-42	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-16	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
721 BNS	JB13268-2	8/7/2012		J (0.63)	1.3	J (0.97)	6.7	8.2	40	J (0.80)	-	J (0.64)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-34	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-2	1/16/2013		J (0.77)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-5	4/2/2013		3.7	ND (1.0)	ND (1.0)	11	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-2	7/10/2013		4.6	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-5	10/22/2013		1.1	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-2	1/15/2014		J (0.69)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-5	4/8/2014		1	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-2	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-2	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-2	1/15/2015		1	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-5	4/13/2015		0.73	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-2	7/14/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	J (0.37)	ND (2.0)	ND (2.0)	ND (2.0)	5.9	J (1.6)	-	1	ND (2.0)	J (0.33)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-5	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-2	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	J (0.65)	3	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-5	4/21/2016		1.3	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-28	8/10/2016		J (0.39)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-37	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	J (0.34)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-44	5/16/2017		1.5	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-22	8/15/2017		1.6	ND (1.0)	ND (1.0)	J (0.32)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-43	5/9/2018		J (0.39)	ND (1.0)	ND (1.0)	3.5	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-22	8/8/2018		1.3	ND (1.0)	ND (1.0)	J (0.63)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-43	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-22	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-44	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-22	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-43	11/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
730 BRYANTS/730 BNR	N53877-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**29.9**	ND (5.0)	0.56	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56251-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32.8**	ND (5.0)	0.92	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57863-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**26**	ND (5.0)	0.78	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59865-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33.1**	ND (5.0)	1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N61463-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33.5**	ND (5.0)	0.78	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63197-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32.3**	ND (5.0)	0.94	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70716-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	19.6	ND (5.0)	0.71	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76006-1	8/23/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	12.5	ND (5.0)	0.93	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79261-1	9/29/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	9.8	ND (5.0)	0.95	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86187-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.4	ND (5.0)	1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	**2.95**	ND (0.10)
	N94786-2	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	5.7	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA49105-7	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-15	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	J (0.80)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JB13268-21	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	J (0.92)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-31	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.29)	ND (25)	J (0.40)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-23	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-9	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-21	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.71)	ND (25)	J (0.66)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-23	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-9	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	ND (1.0)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-24	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.86)	ND (25)	J (0.79)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-6	10/13/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.49)	ND (10)	J (0.62)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-18	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-9	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-25	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	J (0.59)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-9	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-23	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.25)	ND (10)	J (0.30)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-9	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	J (0.60)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-30	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	J (0.63)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-41	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	J (0.45)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-21	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-45	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-23	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (10)	J (0.53)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-44	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.27)	ND (10)	J (0.42)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-21	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-44	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-23	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-44	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-23	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-45	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-23	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-44	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-18	2/19/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
	NA	10/1/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	3.2	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.026)	**0.260**
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.62	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.060)
	JA68646-4	2/18/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA76305-1	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83213-9	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.19**
	JA98555-2	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.7	ND (25)	J (0.26)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-1	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JB13268-3	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (25)	J (0.24)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-3	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2	ND (25)	J (0.21)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-3	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	J (0.32)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-7	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-3	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-7	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-3	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-7	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.87)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-3	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-3	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-3	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-7	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.88)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-3	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC1025-7	8/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC3144-7	9/3/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-7	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.60)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-7	11/4/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.66)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC9978-7	12/4/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC12608-3	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.64)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC13803-7	2/4/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.70)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC15504-7	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.53)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-7	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-7	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC22010-1	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC24345-1	7/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC25615-29	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC27239-1	9/8/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC29301-1	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
730 BND	JC32050-38	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32692-1	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC34808-1	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC36598-1	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC38129-1	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC40539-1	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC42725-1	5/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC44877-1	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC46716-1	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC48324-1	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC50314-1	9/6/2017		J (0.23)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC52518-1	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC56833-1	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0) [a]	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0) [a]	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC58371-1	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)		ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC60880-1	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC62299-1	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC64019-1	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC66014-1	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC67745-1	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC69791-1	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC71720-1	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC73401-1	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC75330-1	10/4/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC77238-1	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC79029-1	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC81136-1	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC82311-1	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC84417-1	3/13/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC86171-1	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC87871-2	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC89367-1	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC91126-1	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC92849-1	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC95682-1	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC96552-1	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
730 BND cont.	JC98198-1	11/7/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD232-1	12/9/2019	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD1559-1	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2716-1	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4278-1	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	NA	10/1/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	2.86	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.404**
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	1.27	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.032)	ND(0.040)
	JA76305-2	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA83213-10	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA98555-1	2/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.4	ND (25)	J (0.27)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB5665-2	5/3/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (25)	J (0.34)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	JB13268-4	8/7/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (25)	J (0.35)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB21596-4	11/13/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (25)	J (0.41)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB26730-4	1/16/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	J (0.42)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-8	4/3/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	J (0.30)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-4	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.1	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51068-8	10/22/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-4	1/15/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-8	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.62)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-4	7/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-5	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.70)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-4	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-8	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.56)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-4	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC1025-8	8/6/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.45)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC3144-8	9/3/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.38)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-8	10/12/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC7807-8	11/4/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.51)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC9978-8	12/4/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC12608-4	1/13/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.55)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC13803-8	2/4/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.54)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC15504-8	3/3/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.49)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-8	4/21/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.37)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC19776-8	5/5/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.48)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC22010-2	6/9/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC24345-2	7/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC27239-2	9/8/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC29301-2	10/7/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC32050-39	11/16/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
730 BNS	JC32692-2	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC34808-2	1/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC36598-2	2/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.46)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC38129-2	3/1/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.35)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC40539-2	4/5/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.43)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC42725-2	5/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC44877-2	6/7/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC46716-2	7/10/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC48324-2	8/3/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC50314-2	9/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC52518-2	10/4/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC56833-2	12/6/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0) [a]	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0) [a]	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC58371-2	1/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (5.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)		ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC60880-2	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.33)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC62299-2	3/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC64019-2	4/10/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC66014-2	5/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.26)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC67745-2	6/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC69791-2	7/11/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC71720-2	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC73401-2	9/5/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC75330-2	10/4/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC77238-2	11/1/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC79029-2	12/3/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC81136-2	1/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC82311-2	2/4/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC84417-2	3/13/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC86171-2	4/10/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC87871-1	5/8/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC89367-2	6/5/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC91126-2	7/2/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC92849-2	8/6/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC95682-2	9/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC96552-2	10/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC98198-2	11/7/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD232-2	12/9/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

		Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
		MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																								
730 BNS cont.	JD1559-2	1/9/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD2716-2	2/3/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD4278-2	3/5/2020	ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
731 BRYANTS	N53878-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**35.5**	ND (5.0)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56270-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**30.4**	ND (5.0)	1.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57865-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32**	ND (5.0)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N59866-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**32.9**	ND (5.0)	2.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N61464-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**37.2**	ND (5.0)	2	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63195-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33.5**	ND (5.0)	1.7	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65077-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**27.7**	ND (5.0)	1.4	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68304-1	5/26/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**26.8**	ND (10)	1.4	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (2.0)	ND (1.0)	ND (0.20)	ND (0.10)
	N70718-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**31.7**	ND (5.0)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N76005-1	8/23/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**33**	ND (5.0)	1.8	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94786-6	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**24.3**	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA49105-12	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-16	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.9	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-7	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
740 BRYANTS/740 BNR	N53935-1	11/21/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**37.6**	ND (5.0)	2.6	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JB26730-24	1/15/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-57	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB41832-22	7/10/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB57854-24	1/14/2014		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	1.3	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-58	4/8/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.91)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-25	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.8	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-10	4/19/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC25615-31	8/10/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.3	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32050-40	11/17/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-22	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-46	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.7	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-24	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	2.2	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-45	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.6	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-22	2/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.72)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-45	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-24	8/7/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.8	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-45	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-24	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-46	5/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-24	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.69)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-45	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.81)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-19	2/18/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	1.5	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
741 BRYANTS	N53879-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N56269-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.97	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N57862-1	1/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	0.89	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N59864-1	2/13/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.2	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.11)
	N63191-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N65076-1	4/16/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.1	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N68305-1	5/26/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.7	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70713-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79043-1	9/27/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.5	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	JA49105-13	6/11/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	JA55238-17	8/27/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	4.1	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	ND (0.10)
	JA62024-8	11/16/2010		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

Well	Lab ID	Date	Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
750 BRYANTS/750 BNR	NA	10/3/2003		ND	ND	ND	ND	**51**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	NA	10/18/2003		ND	ND	ND	ND	**77**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	-
	N53880-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	J (0.23)	**77.9**	ND (5.0)	5.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	J (0.23)	ND (0.20)	ND (0.10)
	N56267-1	12/23/2003		ND (0.50)	ND (0.50)	ND (0.50)	J (0.43)	**62.2**	ND (5.0)	6.6	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	J (0.43)	ND (0.20)	ND (0.10)
	N61466-1	3/4/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**65.1**	ND (5.0)	5.9	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N63196-1	3/25/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**46.8**	ND (5.0)	3.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N79740-14	10/4/2004		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**51.7**	ND (25)	6.8	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.26)
	N85660-1	12/8/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	**35.7**	ND (5.0)	5.3	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N94786-1	3/31/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	9.2	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.10)
	J16144-24	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.59)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.529**
	NA	3/30/2006		-	-	-	-	-	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	-
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	-	**0.126**
	NA	9/26/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(2.0)	14.2	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.099)
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.115**
	NA	12/19/2006		**6.74**	12.8	6.33	28.1	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.167**	**0.243**
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	2.28	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.170**
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	2.72	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**1.720**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(118)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**60.6**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.094)
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	10	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.160**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	**47**	7.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.170**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	**21**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	J (0.140)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	**24.34**	J (3.29)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.045	**0.069**
	NA	2/20/2009		ND(0.2105)	J (0.8475)	ND(0.1959)	0.5067	**34.4**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.029)	-
	NA	5/7/2009		ND(0.2105)	1.17	ND(0.1959)	ND(0.6946)	**30.69**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.120**
	NA	9/23/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**25.1**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.025)	J (0.072)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**34.9**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.054)	J (0.086)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**32**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.054**	J (0.046)
	NA	5/20/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**38.5**	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.033)	J (0.106)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	**41.8**	25.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.045)	ND(0.036)
	NA	12/2/2010		ND(0.249)	J (0.85)	J (0.274)	0.689	**43.6**	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.048)	J (0.099)
	JA68646-2	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**38.4**	ND (25)	J (0.99)	ND (5.0)	J (0.78)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.228**
	JA76506-12	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**37.9**	ND (25)	J (0.82)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.20)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.472**
	JA83213-7	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**42.6**	ND (25)	J (0.81)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	J (0.22)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.267**
	JA91150-33	11/2/2011		ND (0.50)	J (0.081)	ND (0.50)	J (0.21)	**39.4**	5.4	0.94	J (0.30)	J (0.38)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	J (0.20)	ND (0.50)	ND (1.0)	J (0.078)	ND (0.20)	**0.208**
	JB5843-2	5/4/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**50.5**	ND (25)	J (0.97)	ND (5.0)	J (0.40)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.122**
	JB21596-2	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**66.9**	ND (25)	J (1.0)	-	J (0.44)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-11	4/1/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**45.9**	ND (25)	J (0.73)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB51208-2	10/24/2013		ND (1.0)	J (0.70)	ND (1.0)	J (0.37)	**69.1**	ND (25)	J (1.0)	-	10.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-11	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**75.9**	ND (25)	J (0.90)	-	J (4.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB71875-26	7/14/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**83.2**	J (6.5)	J (1.1)	-	J (2.5)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79441-4	10/15/2014		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1350**	143	10.8	-	12.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB86526-19	1/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1380**	153	8.5	-	14.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-11	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	J (0.43)	**1450**	218	9.5	-	11.9	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB99227-26	7/15/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**84.3**	ND (10)	J (1.1)	ND (5.0)	J (0.74)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC6293-11	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**109**	ND (10)	J (1.1)	-	J (0.68)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC12608-24	1/12/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**115**	ND (10)	J (1.3)	ND (5.0)	3.2	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	-	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	-	-
	JC18863-12	4/20/2016		0.56	J (0.18)	ND (1.0)	ND (1.0)	**114**	ND (10)	J (1.2)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC37339-23	2/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-47	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**103**	J (3.7)	J (1.1)	-	J (0.88)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC49161-25	8/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**105**	ND (10)	J (1.1)	-	J (0.65)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-46	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**134**	ND (10)	J (1.3)	-	J (1.1)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC60879-23	2/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**139**	J (8.3)	J (1.4)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-46	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**164**	10.4	J (1.4)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC71721-25	8/8/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**176**	30.9	J (1.6)	-	J (1.5)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-46	11/14/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**138**	71.7	J (1.2)	-	J (1.2)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC83534-25	2/25/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**186**	J (9.9)	J (1.2)	-	J (1.23	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-47	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**186**	J (9.9)	J (1.2)	-	J (1.23	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC93839-25	8/20/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**196**	26.3	J (1.8)	-	J (1.8)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-46	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**141**	ND (10)	J (1.6)	-	2.1	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-20	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**165**	15.6	J (1.2)	-	J (1.4)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
	J2589-2	6/22/2005		ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (2.0)	ND (50)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.664**
	J16144-25	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.298**
	NA	3/30/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	-
	NA	6/29/2006		-	-	ND	ND	4.79	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**0.127**
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	9.88	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.686**
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**80.6**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.124**	ND(0.100)
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	7.05	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.120**
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	**75.7**	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.131**
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	3.6	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.603**
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	7.94	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.353**
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	5.6	**670**	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.820**	ND(0.050)
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	4.3	**770**	68	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.810**	ND(0.050)
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	5.2	**900**	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.480**	J (0.078)
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	1.122	**616.5**	99.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.020**	J (0.041)
	NA	2/20/2009		ND(0.2105)	J (0.5379)	ND(0.1959)	ND(0.6946)	**990.1**	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.561**	-
	NA	5/7/2009		ND(0.2105)	1.04	ND(0.1959)	ND(0.6946)	**924.4**	507	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.279**	ND(0.025)
	NA	9/23/2009		ND(1.05)	ND(1.24)	ND(0.98)	ND(3.48)	**214**	ND(75)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.043)	ND(0.036)
	NA	12/7/2009		ND(4.21)	ND(4.94)	ND(3.92)	ND(13.91)	**1,640**	ND(300)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.954**	J (0.054)
	NA	3/11/2010		ND(2.11)	ND(2.47)	ND(1.96)	ND(6.96)	**1,660**	208	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.280**	0.041
	NA	5/20/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	**797**	187	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.487**	J (0.060)
	NA	9/27/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	ND(0.46)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	ND(0.036)
750 BND	NA	12/2/2010		ND(0.249)	J (0.68)	J (0.28)	1.41	**304**	221	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.243**	J (0.054)
	JA68646-1	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**1,270**	ND (25)	18.9	ND (5.0)	8.7	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**1.38**	**0.155**
	JA76506-11	5/19/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**967**	ND (25)	17.2	ND (5.0)	J (3.1)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.681**	**0.27**
	JA83213-6	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**283**	ND (25)	13.3	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	**0.373**	ND (0.10)
	JB5843-1	5/4/2012		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**958**	ND (130)	J (12.6)	ND (25)	J (7.6)	ND (25)	ND (25)	ND (25)	ND (25)	-	ND (10)	ND (25)	ND (25)	ND (25)	ND (10)	ND (10)	ND (5.0)	ND (5.0)	**1.34**	ND (0.10)
	JB21596-1	11/14/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**992**	68.1	10.7	-	8.6	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB33446-10	4/4/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	**858**	44.7	9.5	-	5.6	ND (5.0)	-	-	-	-	-	-	5.6	ND (5.0)	-	-	-	-	-	-
	JB51208-1	10/23/2013		ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	**1,070**	J (106)	J (9.1)	-	J (7.2)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-10	4/10/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	**1,110**	107	ND (2.0)	-	8.9	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB79493-7	10/15/2014		ND (0.50)	J (0.37)	ND (1.0)	ND (1.0)	**89.2**	ND (10)	J (0.95)	-	J (0.67)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-10	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**92.9**	ND (10)	J (1.2)	-	J (0.79)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-10	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,460**	152	8.7	-	13.6	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-11	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,320**	95.4	9.2	-	11.3	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-12	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**106**	ND (10)	J (1.3)	-	J (1.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-49	5/16/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,200**	86.1	5.5	-	8.7	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-47	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**303**	J (9.0)	2.8	-	2.8	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-47	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**68.7**	ND (10)	3.1	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-47	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.1**	21.2	J (1.1)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-48	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**38.1**	21.2	J (1.1)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-47	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**1,170**	116	6.1	-	14.0	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JD3577-21	2/20/2020		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	**883**	115	4.8	-	9.5	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 2 - Summary of Groundwater and Potable Sampling Analytical Results - Gasoline-related VOCs, Oxygenates, and Petroleum Hydrocarbon Ranges

Former Shell Service Station #137675
15541 New Hampshire Avenue
Silver Spring, Maryland

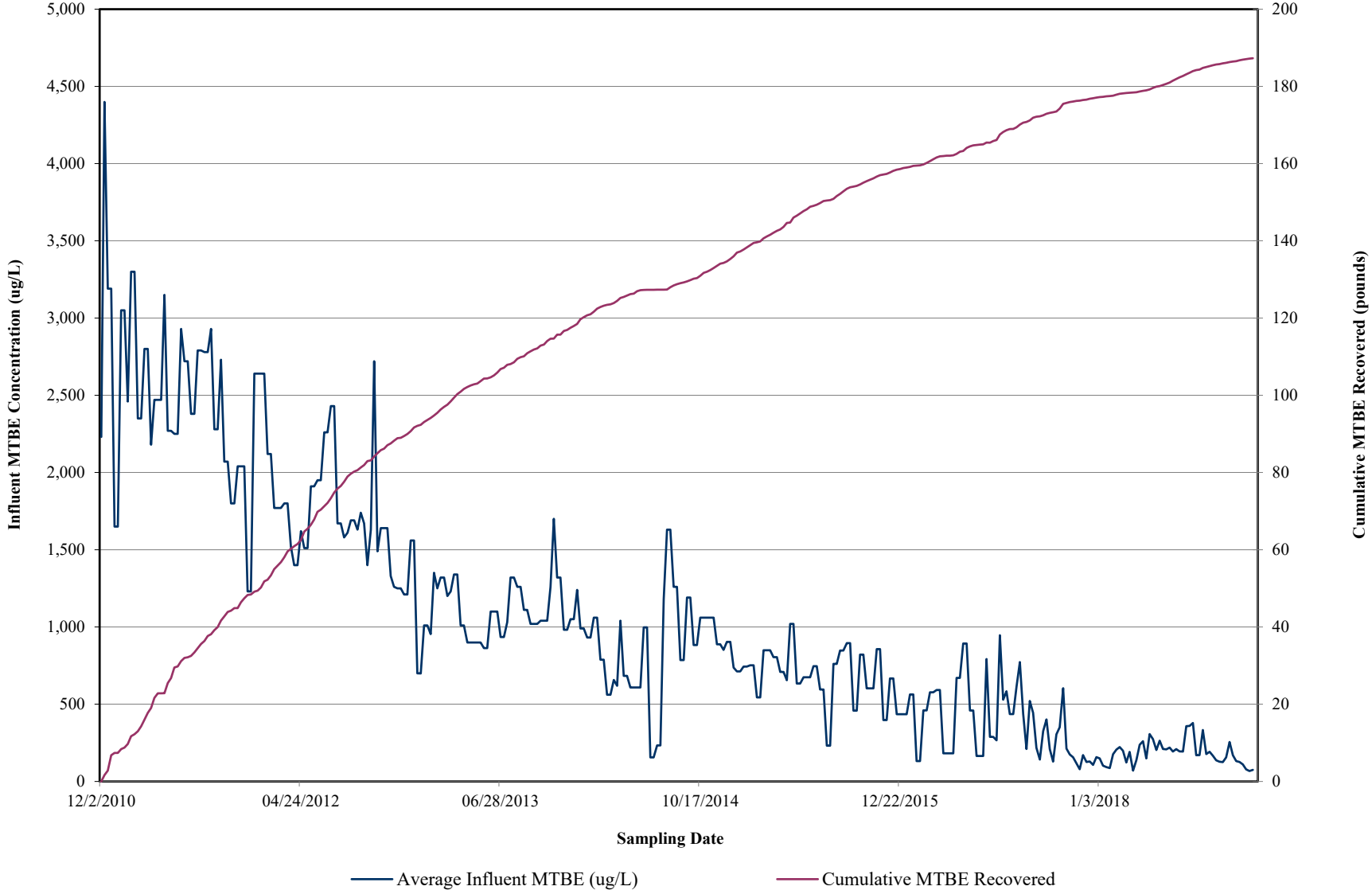
			Compound	Benzene	Toluene	Ethylbenzene	Xylenes (total)	Methyl Tert Butyl Ether	Tertiary Butyl Alcohol	Di-Isopropyl ether	Naphthalene	tert-Amyl Methyl Ether	Ethyl tert Butyl Ether	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Hexane	Isopropylbenzene	p-Isopropyltoluene	n-Propylbenzene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	m,p-Xylene	o-Xylene	TPH-GRO (C6-C10) (mg/L)	TPH-DRO (C10-C28) (mg/L)
			MDE Cleanup Standards Groundwater Type I and II Aquifers (06/2008)	*5*	*1000*	*700*	*10000*	*20*	*ne*	*ne*	*0.65*	*ne*	*ne*	*ne*	*ne*	*ne*	*ne*	*66*	*ne*	*ne*	*100*	*ne*	*ne*	*10,000*	*10,000*	*0.047*	*0.047*
Well	Lab ID	Date																									
750 BNS	J2589-1	6/22/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	**0.554**
	J16144-23	11/17/2005		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	ND (0.11)
	NA	3/30/2006		ND	ND	ND	ND	3.13	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	-
	NA	6/29/2006		ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND
	NA	9/28/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(10)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	12/19/2006		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	3/6/2007		ND(1.0)	ND(2.0)	ND(2.0)	ND(6.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	6/22/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	9/25/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	ND(0.118)
	NA	12/5/2007		ND(1.0)	ND(1.0)	ND(1.0)	ND(3.0)	ND(1.0)	ND(20)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	-
	NA	3/25/2008		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(100)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.300**
	NA	6/24/2008		ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(1.0)	ND(5.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.100)	**0.200**
	NA	9/15/2008		ND(0.16)	ND(0.14)	ND(0.19)	ND(0.71)	ND(0.18)	ND(1.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.020)	-
	NA	12/12/2008		ND(0.2105)	ND(0.1601)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	2/20/2009		ND(0.2105)	J (0.7117)	ND(0.1959)	ND(0.6946)	J (1.375)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	-
	NA	5/7/2009		ND(0.2105)	J (0.77)	ND(0.1959)	ND(0.6946)	ND(0.2562)	ND(2.0)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	**0.140**
	NA	9/23/2009		ND(0.211)	J (0.29)	ND(0.196)	ND(0.696)	J (1.02)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.015)	ND(0.036)
	NA	12/7/2009		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.94)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	3/11/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	0.68	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	0.043
	NA	5/20/2010		ND(0.211)	ND(0.247)	ND(0.196)	ND(0.696)	J (0.83)	ND(15)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	J (0.027)	ND(0.036)
	NA	9/27/2010		ND(0.249)	1.39	ND(0.21)	ND(0.676)	J (0.88)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND(0.025)	J (0.083)
	NA	12/2/2010		ND(0.249)	ND(0.201)	ND(0.21)	ND(0.676)	J (0.81)	ND(6.14)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.025	ND(0.040)
	JA68646-3	2/17/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.90)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.168**
	JA83213-8	8/9/2011		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.64)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (1.0)	ND (1.0)	ND (0.20)	**0.337**
	JA91150-37	11/3/2011		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND (0.20)	-
	JB5604-25	5/2/2012		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.77)	ND (25)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	-	ND (2.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (5.0)	ND (2.0)	ND (2.0)	ND (1.0)	ND (1.0)	ND (0.20)	-
	JB51208-3	10/23/2013		ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.50)	ND (25)	ND (5.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB64616-12	4/9/2014		ND (0.50)	ND (1.0)	ND (0.50)	ND (1.0)	J (0.66)	ND (25)	ND (2.0)	-	ND (5.0)	ND (5.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JB92678-12	4/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.57)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC6293-12	10/13/2015		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.42)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC18863-13	4/20/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.44)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC32693-13	12/1/2016		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	2.2	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC43650-48	5/16/2017		ND (0.50)	ND (1.0)	J (0.41)	5.9	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC55746-48	11/15/2017		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC66018-48	5/9/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC78143-48	11/13/2018		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC88710-49	5/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	ND (1.0)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JC99174-48	11/21/2019		ND (0.50)	ND (1.0)	ND (1.0)	ND (1.0)	J (0.58)	ND (10)	ND (2.0)	-	ND (2.0)	ND (2.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
715 SNIDER LANE	N53874-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	2.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N70714-1	6/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	18.3	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
15605 NH AVENUE	N53881-1	11/20/2003		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	1.8	ND (5.0)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N71130-1	6/24/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	10.3	ND (5.0)	ND (0.50)	ND (0.50)	1.1	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N78639-1	9/22/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	8.8	ND (5.0)	ND (0.50)	ND (0.50)	0.99	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
	N86188-1	12/10/2004		ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	7	ND (5.0)	ND (0.50)	ND (0.50)	0.65	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (0.50)	ND (1.0)	ND (0.50)	ND (0.20)	ND (0.10)
TP-1A		06-Jun-06		<5		<5				<5			<5	<5	<5	<5	<5	-	<5									
TP-2		31-May-06		<5		<5				<5			<5	<5	<5	<5	<5	-	<5									

Notes:
All concentrations reported in micrograms per liter (ug/L) unless otherwise indicated.
NA = data not available
"-" = parameter not analyzed
ND (value) = Not Detected. RL provided within parentheses.
J (value) = Estimate provided within parentheses is not an RL value.
RW-19A, RW-22, and RW-27 were shut off per MDE's Work Plan Revision approval, dated October 4, 2019.
[1] A second sample was collected prior to the potable well's water softener system. Refer to laboratory report JD3566 for information regarding the pre-softener sample results.

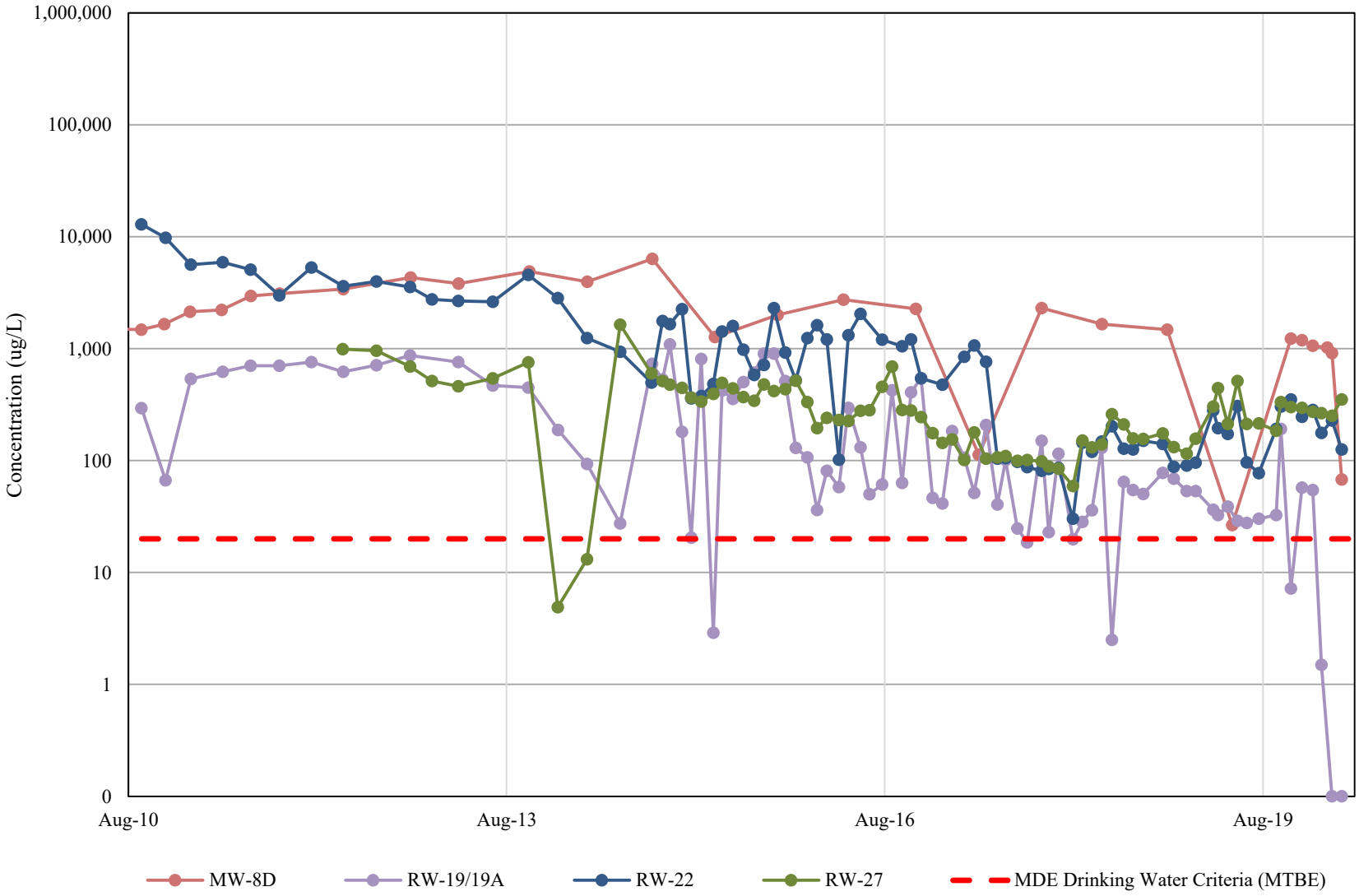
Reporting Limit (RL): The lowest level of a compound that can reliably be quantified and reported. The RL must be lower than the regulatory standard for each compound.
J-Values: A J-value indicates that a compound, or a compound with similar chromatographic properties, may be present, however the laboratory cannot report a reliable value.
mg/L = milligrams per liter
TPH-GRO = total petroleum hydrocarbons, Gasoline Range Organics
TPH-DRO = total petroleum hydrocarbons, Diesel Range Organics

GRAPHS

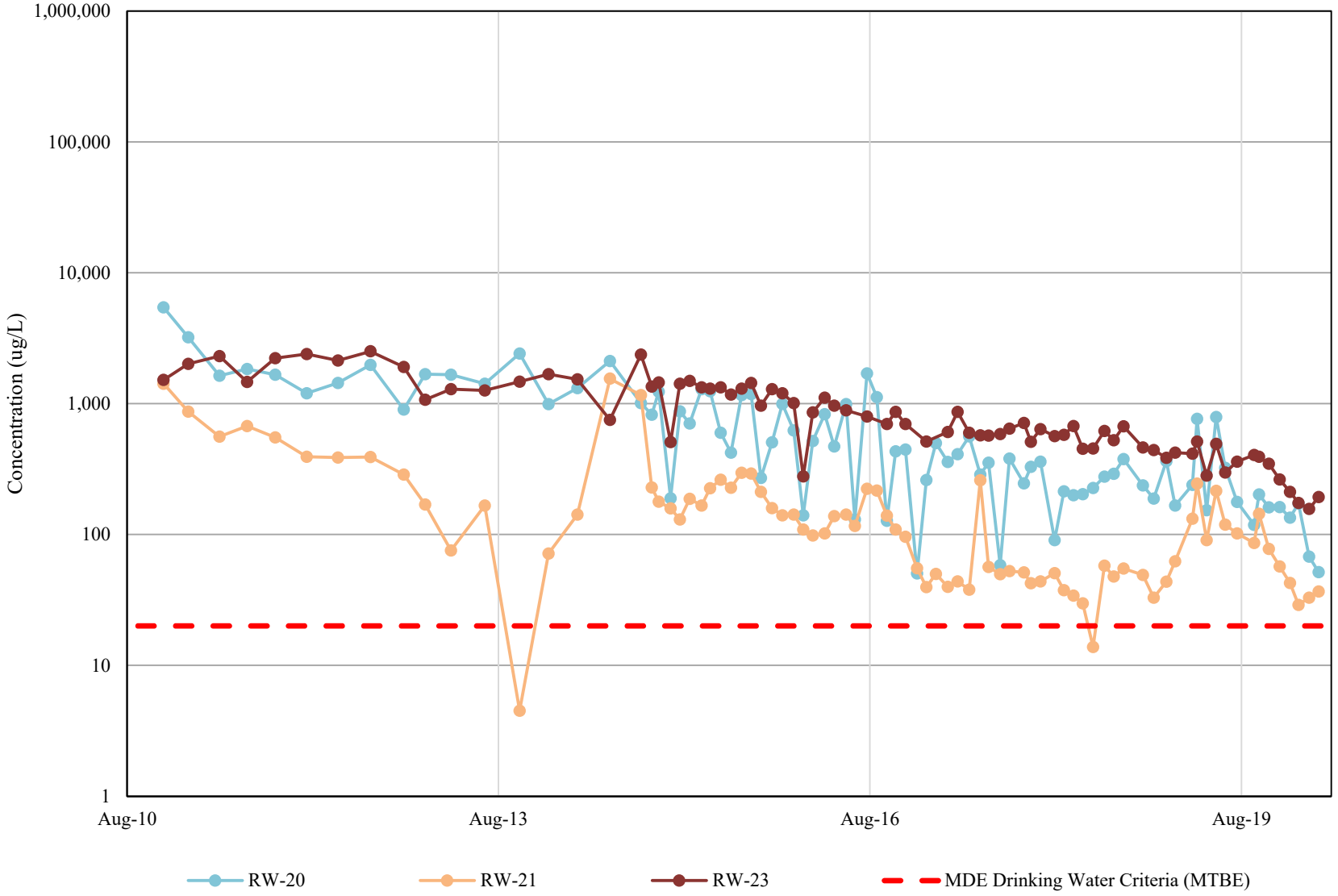
GRAPH 1
Influent MTBE Concentrations and Cumulative MTBE Recovered
Former Shell Service Station #137675 - Offsite
15600 New Hampshire Avenue, Silver Spring, MD



GRAPH 2
MTBE Concentration vs. Time (Log Scale)
MW-08D, RW-19A, RW-22 and RW-27



GRAPH 3
MTBE Concentration vs. Time (Log Scale)
RW-20, RW-21 and RW-23



APPENDIX A
MDE Work Plan Revision Approval (October 4, 2019)

Maryland
Department of
the Environment

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary
Horacio Tablada, Deputy Secretary

October 4, 2019

Ms. Annette Dokken
Program Manager
Motiva Enterprises, LLC
7765 Lake Worth Road, #319
Lake Worth, Florida 33467

RE: WORK PLAN REVISION APPROVAL
Case No. 2003-0695-MO
Former Shell Station No. 137675
15541 New Hampshire Avenue, Silver Spring
Montgomery County, Maryland
Facility I.D. No. 11245

Dear Ms. Dokken:

The Maryland Department of the Environment's (MDE) Oil Control Program (OCP) completed a review of the case file for the above-referenced active gasoline station/groundwater investigation, including the *Work Plan Revision*, dated Dec. 2018, and the *Quarterly Status Report - First Quarter* 2019, dated Apr. 2019. The groundwater monitoring/recovery well network includes 42 monitoring wells, 9 recovery wells, and 7 former drinking water supply wells. The off-site remediation system remains operational and has treated more than 23 million gallons of groundwater. The Mann-Kendall analysis of the time series sampling data demonstrates a statistical decrease in the concentrations of dissolved phase petroleum constituents in groundwater.

In response to the decreasing trend of the groundwater data and after evaluating the horizontal and vertical extent of the dissolved phase petroleum contaminants, your environmental consultant proposes several amendments to the *Corrective Action Plan* (*CAP*) including modifying the number of extraction wells utilized by the off-site groundwater remediation system, changing the sampling frequency of certain monitoring wells, and modifying the analytes required as part of groundwater sampling activities. The modifications are further defined as follows:

1. The off-site remediation system currently extracts groundwater from recovery wells RW-19A, RW-20, RW-21, and RW-27 on a continuous basis and additional recovery wells RW-22 and RW-23 on a monthly pulsed schedule. While the off-site remediation system will remain in operation, the proposed change is to begin the continuous recovery of groundwater from RW-20, RW-21, and RW-23 and to discontinue the recovery of groundwater from RW-19A, RW-22, and RW-27.

2. Twice per month, water samples are collected (*pre-, mid-, and post-filtration*) from the off-site remediation system to evaluate system operation and to identify any maintenance required. The proposed change is to modify the sampling frequency to a monthly basis. All groundwater samples collected will be analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX), naphthalene, methyl tertiary-butyl ether (MTBE), and total petroleum hydrocarbons - diesel and gasoline range organics (TPH-DRO and TPH-GRO).

3. On a monthly basis, groundwater samples are collected from recovery wells RW-19A, RW-20, RW-21, RW-22, RW-23, and RW27 and monitoring wells 730 BND and 730 BNS to monitor groundwater conditions in close proximity to the off-site remediation system. The proposed change is to remove the requirement to analyze these samples for full-suite volatile organic compounds (VOCs). All samples will continue to be analyzed for BTEX, MTBE, and fuel oxygenates. If MDE approves the continuous recovery of groundwater from wells RW-20, 21 and 23 (Item 1), the referenced wells in Item 3 will be sampled on a monthly basis for an initial 6-month period. The 6-month sampling data will be reviewed and a separate report evaluating the time series sampling data will be submitted for MDE's review. The report will include recommendations for future off-site system operation and sampling frequencies.

4. Groundwater samples are collected from the entire monitoring well network during the second and fourth quarters of each calendar year. During the first and third quarters, the sampling activities are modified and include the sampling of 17 monitoring wells, 9 recovery wells, and 7 former drinking water supply wells along Bryants Nursery Road. The proposed change is to collect groundwater samples on a quarterly basis (every three months) from a reduced number of monitoring wells including: MW-8D; MW-16D; MW-16S; MW-18; MW-26D; MW-26S; 710 BNR; 711 BNR; 720 BNR; 721 BND; 721 BNR; 730 BNR; 740 BNR; 750 BND; and 750 BNR. All samples will be analyzed for BTEX, MTBE, and fuel oxygenates.

5. In addition to the wells referenced in Item 4 above, annual (every 12 months) groundwater samples are proposed to be collected from monitoring wells: MW-5S; MW-6D; MW-6R; MW-6S; MW-7D; MW-7S; MW-8S; RW-10; MW-12; MW-13D; MW-13S; MW-14D; MW-15D; MW-17D; MW-17S; MW-17W; 721 BNS; 730 BNS; and 750 BNS. All samples will be analyzed for BTEX, MTBE, and fuel oxygenates.

6. On a quarterly frequency, groundwater samples are collected from 14 private drinking water supply wells located along Bryants Nursery Road. The proposal is to reduce the number of private supply wells sampled quarterly to 650, 700, and 701 Bryants Nursery Road). All samples will be analyzed for BTEX, MTBE, and fuel oxygenates. The remaining 11 drinking water supply wells will be sampled on an annual basis.

7. The *Work Plan Revision* proposes to complete annual sampling of those monitoring wells that are not impacted or are located outside the contaminant plume. After two annual sampling events, those wells that remain non-detect or below the state action level for MTBE will be decommissioned.

Based on our review of the information provided, MDE hereby approves the *CAP* amendments proposed in the *Work Plan Revision* contingent upon the following modifications:

Item 2:

All samples must be analyzed for BTEX, MTBE/fuel oxygenates using EPA Method 8260 and TPH-DRO and TPH-GRO using EPA Method 8015.

Item 3:

Monthly sampling of the referenced wells (RW-19A, RW-20, RW-21, RW-22, RW-23, RW27, 730 BND, and 730 BNS) will continue for an initial six-month period. The MDE requires the inclusion of monitoring well MW-8D in the monthly sampling activities. All samples must be analyzed for BTEX, MTBE, and fuel oxygenates. No later than 15 days following their receipt, provide the OCP case manager, Mr. Jim Richmond, with a table that summarizes the monthly groundwater analytical results as compared to the prior year of data for the referenced wells. The MDE requires submittal of the groundwater sampling report, including the laboratory analytical data, no later than 45 days following completion of the initial six-month sampling period. The OCP may require modifications to the groundwater treatment system/pumping wells should a significant increase in contaminant concentrations occur.

Item 4:

The MDE concurs with quarterly sampling of wells MW-8D, MW-16D, MW-16S, MW-18, MW-26D, MW-26S, 710 BNR, 711 BNR, 720 BNR, 721 BND, 721 BNR, 730 BNR, 740 BNR, 750 BND, and 750 BNR. The MDE also requires the inclusion of monitoring wells 6D, 9D, 14D, 15D, 17S, and RW3 in the quarterly sampling activities. All samples must be analyzed for BTEX, MTBE, and fuel oxygenates.

Item 6:

The MDE understands the respective property owners at 650, 660, 670, and 700 Bryants Nursery Road have denied Motiva/Sovereign access to allow for sampling of their private drinking water supply wells. Continue to collect samples from the remaining 10 off-site drinking water supply wells on a semi-annual basis (every six months). All groundwater samples must be collected prior to any treatment system that may exist (water softener, etc.) - pending approval of the homeowner. All samples collected from the off-site drinking water supply wells must be analyzed for full-suite VOCs, including fuel oxygenates and naphthalene, using EPA Method 524.2.

Item 7:

The MDE requires the collection of groundwater samples from the entire monitoring well network during the fourth quarter of each calendar year until otherwise amended.

Additional:

Document any attempts to locate monitoring well MW9S. If the monitoring well is compromised, properly abandon 9S in accordance with Code of Maryland Regulations (COMAR) 26.04.04.34 through .36; otherwise, continue to collect groundwater samples from 9S on a quarterly basis.

Notify the OCP at least five working days prior to conducting any work at this site so we have an opportunity to observe field activities. If you have any questions, please contact Mr. Jim Richmond at 410-537-3337 or *jim.richmond@maryland.gov*.

Sincerely

Andrew B. Miller, Chief,
Remediation and State-Lead Division
Oil Control Program

cc: Mr. James Draper, Resident Agent
Ms. Natalie Percello, Sovereign Consulting, Inc.
Mr. Steve Martin, Montgomery County Department of Environmental Protection
Mr. Jim Richmond, Case Manager, Remediation and State-Lead Division, Oil Control Program
Mr. Christopher H. Ralston, Program Manager, Oil Control Program
Ms. Kaley Laleker, Director, Land and Materials Administration

APPENDIX B
MDE Work Plan Email Correspondence (October 29, 2019)

Percello, Natalie

From: Jim Richmond -MDE- <jim.richmond@maryland.gov>
Sent: Tuesday, October 29, 2019 3:13 PM
To: Percello, Natalie
Cc: Jim Richmond -MDE-
Subject: Former Shell station

Natalie,
Based on our telephone conversation on 10/29/2019, I would like to clarify several items we discussed regarding the Oil Control Program's letter dated Oct. 4, 2019.
Under Item 4 page 3:
The OCP understands groundwater samples will be collected from the below listed monitoring wells on a Quarterly (every 3 months) frequency. The samples will be analyzed for benzene, toluene, ethylbenzene, xylenes, MTBE, and fuel oxygenates. Please add TPH-DRO and TPH-GRO to the list of analytes for the first round of samples (beginning after the 4th Qtr 2019 event) collected from the below listed wells: RW-3, MW-6D, MW-8D, MW-9D, MW-14D, MW15D, MW16D, MW-16S, MW-17S, MW-18, MW-26D, MW-26S, 710BNR, 711BNR, 720BNR, 721 BND, 721BNR, 730 BNR, 740BNR, 750BND, 750BNR.

Item 6 page 3: Continue to collect groundwater samples from the 10 off-site private drinking water wells on a semi-annual frequency. The OCP understands the next sampling event will be completed in Feb 2020. All samples must be collected prior to any treatment (pending homeowner approval) and analyzed for full suite VOCs, including fuel oxygenates and naphthalene, using EPA Method 524.2. You do not need to include GRO or DRO in the analysis of the off-site private drinking water samples.

The OCP understands that groundwater is currently being recovered from RW-20, RW-21, and RW23. The first round of monthly groundwater sampling has been completed and the data will be submitted to the OCP for review

Thanks- let me know if I forgot to include anything.

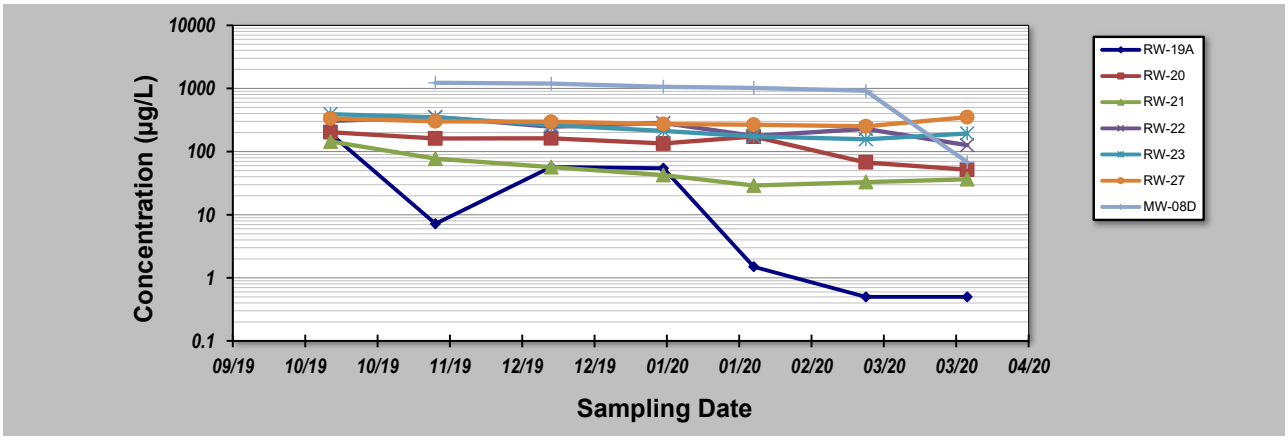
--
Jim Richmond
Oil Control Program
Maryland Department of Environment
1800 Washington Blvd.
Baltimore MD 21230
(410) 537 3337

APPENDIX C
Mann-Kendall Statistical Analysis

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:		Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE Recovery Wells
Conducted By:	NRP	Concentration Units:	µg/L

Sampling Point ID:	RW-19A	RW-20	RW-21	RW-22	RW-23	RW-27	MW-08D
Sampling Event	Sampling Date	MTBE RECOVERY WELLS CONCENTRATION (µg/L)						
1	9-Oct-19	192	202	144	304	392	334	
2	7-Nov-19	7.2	161	77.5	352	347	301	1230
3	9-Dec-19	57.2	162	56.8	246	263	296	1190
4	9-Jan-20	54.6	134	42.6	283	211	272	1060
5	3-Feb-20	1.5	172	29	177	174	266	1020
6	5-Mar-20	0.5	67.5	32.9	228	157	251	914
7	2-Apr-20	0.5	51.6	36.6	126	193	351	67.9
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
Coefficient of Variation:		1.49	0.40	0.65	0.30	0.35	0.12	0.45
Mann-Kendall Statistic (S):		-32	-26	-30	-30	-34	-18	-30
Confidence Factor:		95.5%	91.3%	94.4%	94.4%	96.5%	82.1%	97.8%
Concentration Trend:		Decreasing	Prob. Decreasing	Prob. Decreasing	Prob. Decreasing	Decreasing	Stable	Decreasing



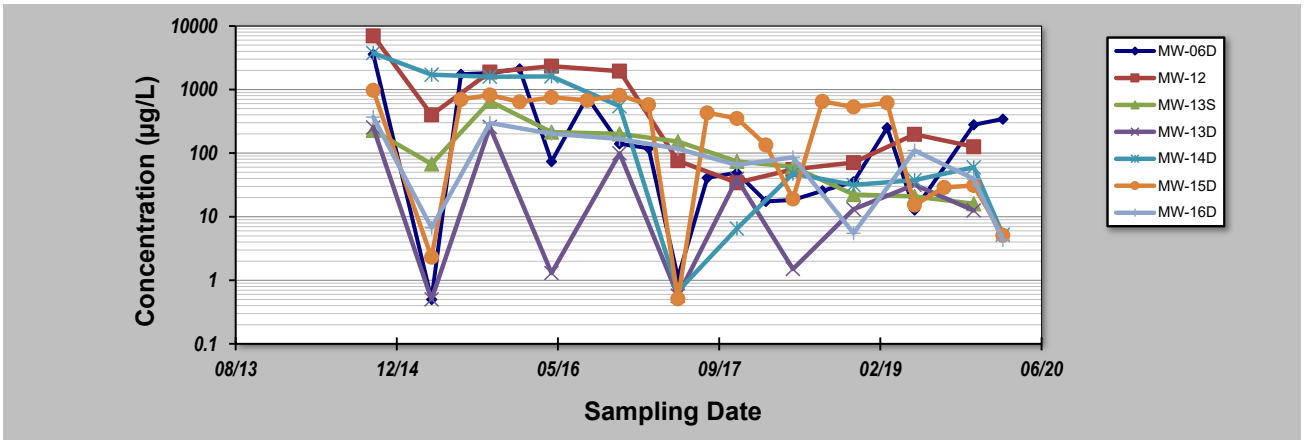
Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water* , 41(3):355-367, 2003.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-May-20	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE 2020 1 of 3
Conducted By:	NRP	Concentration Units:	µg/L

Sampling Point ID:	MW-06D	MW-12	MW-13S	MW-13D	MW-14D	MW-15D	MW-16D
Sampling Event	Sampling Date	MTBE 2020 1 OF 3 CONCENTRATION (µg/L)						
1	15-Oct-14	3590	6970	228	252	3760	970	369
2	14-Apr-15	0.5	400	67.5	0.5	1710	2.3	6.7
3	14-Jul-15	1740					700	
4	12-Oct-15	1810	1880	654	258	1590	822	298
5	12-Jan-16	2110					640	
6	20-Apr-16	73.6	2330	214	1.3	1610	753	202
7	9-Aug-16	761					676	
8	17-Nov-16	140	1950	201	98.9	546	810	167
9	15-Feb-17	119					578	
10	17-May-17	1.1	75.7	152	0.57	0.67	0.51	117
11	16-Aug-17	40.9					430	
12	16-Nov-17	48.9	34.2	74.1	39.3	6.5	351	65.1
13	14-Feb-18	17.4					134	
14	9-May-18	18.3	55.3	60.7	1.5	47.5	19	85.7
15	8-Aug-18	25.5					651	
16	13-Nov-18	35.3	70.9	22.3	13.1	31.5	532	5.5
17	25-Feb-19	250					617	
18	21-May-19	12.7	197	20.8	31.7	37.6	15.2	110
19	21-Aug-19						28.9	
20	21-Nov-19	279	126	16	12.5	59.8	30.9	39.3
21	19-Feb-20	343				5.2	5.1	4.3
22								
23								
24								
25								
Coefficient of Variation:		1.71	1.63	1.18	1.53	1.50	0.81	0.96
Mann-Kendall Statistic (S):		-44	-23	-43	-5	-36	-94	-40
Confidence Factor:		91.8%	95.7%	>99.9%	61.9%	99.3%	99.8%	99.7%
Concentration Trend:		Prob. Decreasing	Decreasing	Decreasing	No Trend	Decreasing	Decreasing	Decreasing



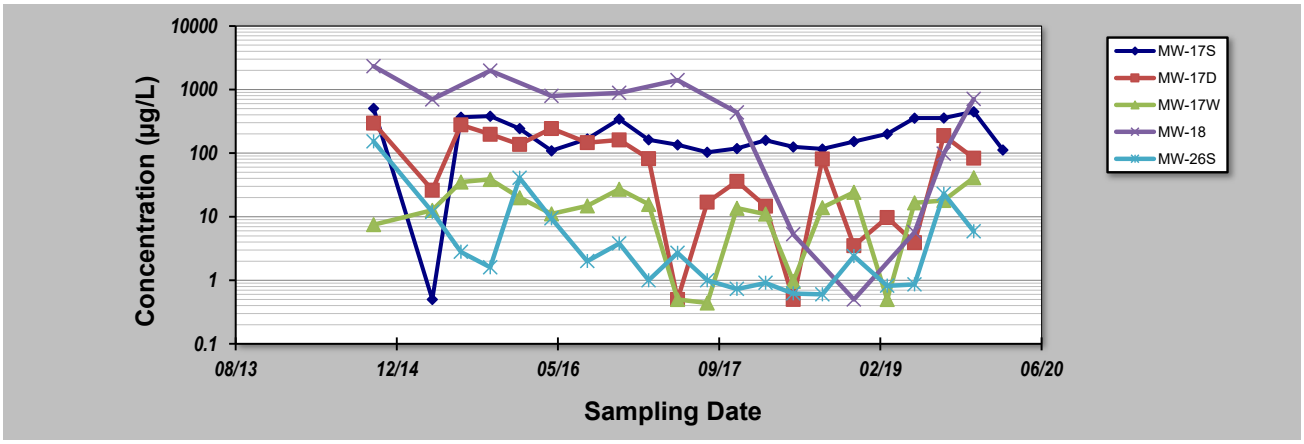
Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-May-20	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE 2020 2 of 3
Conducted By:	NRP	Concentration Units:	µg/L

Sampling Point ID:	MW-17S	MW-17D	MW-17W	MW-18	MW-26S		
Sampling Event	Sampling Date	MTBE 2020 2 OF 3 CONCENTRATION (µg/L)						
1	16-Oct-14	506	297	7.5	2330	153		
2	16-Apr-15	0.5	26.2	12.6	700	11.9		
3	14-Jul-15	367	278	35.1		2.8		
4	13-Oct-15	381	198	38.6	1980	1.6		
5	12-Jan-16	243	137	19.9		40.8		
6	20-Apr-16	109	244	11.1	793	9.4		
7	9-Aug-16	167	146	14.8		2		
8	16-Nov-16	342	161	27.1	884	3.8		
9	15-Feb-17	162	82	15.6		1		
10	16-May-17	135	0.5	0.5	1410	2.7		
11	16-Aug-17	103	16.9	0.44		1		
12	16-Nov-17	118	35.9	13.6	437	0.73		
13	13-Feb-18	159	14.6	11		0.91		
14	10-May-18	125	0.5	0.96	5.3	0.62		
15	8-Aug-18	116	80.8	13.9		0.6		
16	14-Nov-18	152	3.5	24.2	0.5	2.4		
17	25-Feb-19	200	9.7	0.5		0.82		
18	21-May-19	355	3.9	16.5	5.7	0.86		
19	20-Aug-19	356	188	18	98.2	22.9		
20	21-Nov-19	448	83.4	41	711	5.9		
21	19-Feb-20	112						
22								
23								
24								
25								
Coefficient of Variation:		0.61	0.99	0.75	1.00	2.58		
Mann-Kendall Statistic (S):		-12	-77	3	-30	-73		
Confidence Factor:		62.9%	99.4%	52.6%	97.8%	99.1%		
Concentration Trend:		Stable	Decreasing	No Trend	Decreasing	Decreasing		



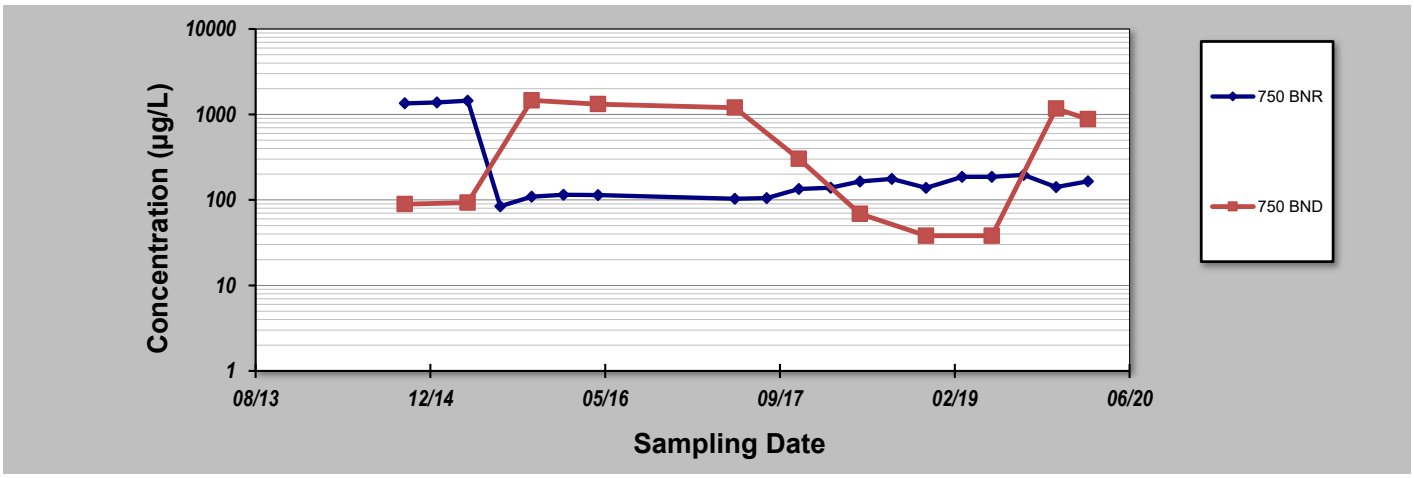
Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

GSI MANN-KENDALL TOOLKIT
for Constituent Trend Analysis

Evaluation Date:	1-May-20	Job ID:	7P624
Facility Name:	Former Shell S/S #137675	Constituent:	MTBE 2020 3 of 3
Conducted By:	NRP	Concentration Units:	µg/L

Sampling Point ID:	750 BNR	750 BND					
Sampling Event	Sampling Date	MTBE 2020 3 OF 3 CONCENTRATION (µg/L)					
1	15-Oct-14	1350	89.2				
2	15-Jan-15	1380					
3	13-Apr-15	1450	92.9				
4	15-Jul-15	84.3					
5	13-Oct-15	109	1460				
6	12-Jan-16	115					
7	20-Apr-16	114	1320				
8	16-May-17	103	1200				
9	15-Aug-17	105					
10	15-Nov-17	134	303				
11	14-Feb-18	139					
12	9-May-18	164	68.7				
13	8-Aug-18	176					
14	14-Nov-18	138	38.1				
15	25-Feb-19	186					
16	21-May-19	186	38.1				
17	20-Aug-19	196					
18	21-Nov-19	141	1170				
19	20-Feb-20	165	883				
20							
Coefficient of Variation:		1.39	0.98				
Mann-Kendall Statistic (S):		36	-12				
Confidence Factor:		88.8%	79.9%				
Concentration Trend:		No Trend	Stable				



Notes:

1. At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
2. Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
3. Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

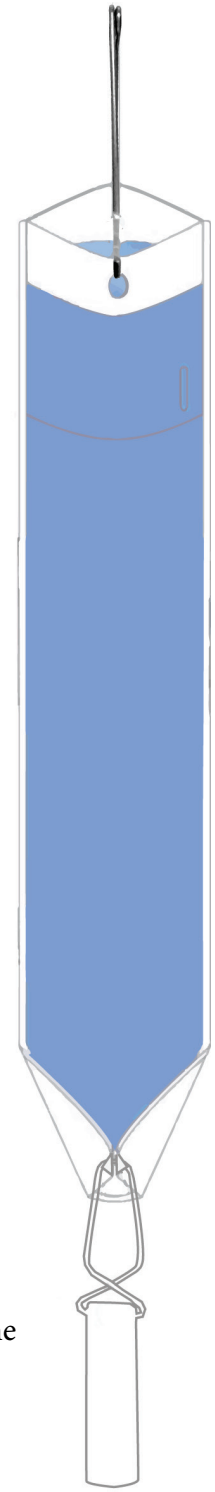
ENCLOSURE B
HydraSleeve™ Product Information

HYDRASleeve™

Simple by Design

US Patents No. 6,481,300; No. 6,837,120; No. 9,726,013 others pending

Field Manual



The HydraSleeve is a simple tool. In keeping with the Simple by Design motto, these are the basic instructions. Please call if you have any questions.
800-996-2225

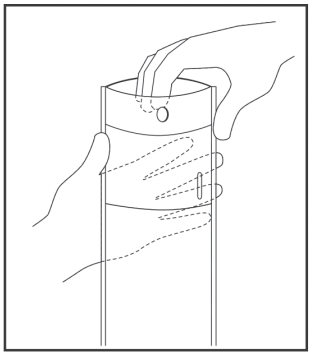
Introduction

Please read the manual in its entirety before sampling with HydraSleeve.

The HydraSleeve groundwater sampler can be used to collect a representative sample for most physical and chemical parameters without purging the well. It collects a whole water sample from a user-defined interval (typically within the well screen), without mixing fluid from other intervals. One or more HydraSleeves are placed within the screened interval of the monitoring well, and a period of time is allocated for the well to re-equilibrate. Hours to months later, the sealed HydraSleeve can be activated for sample collection. (Note: the new SpeedBags can be immediately deployed and recovered.) When activated by rapid upward motion, the check value opens and the HydraSleeve collects a sample with no drawdown and minimal agitation or displacement of the water column. Once the sampler is full, the one-way reed valve collapses, preventing mixing of extraneous, non-representative fluid during recovery. HydraSleeves go in flat and closed and come out full and closed.

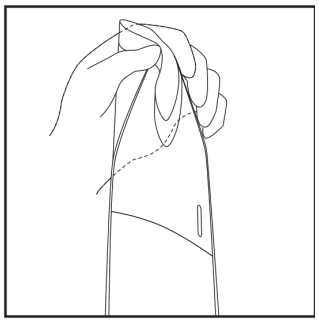
Assembly

Assembling the HydraSleeve is simple, and can be done by one person in the field, taking only a minute or two.



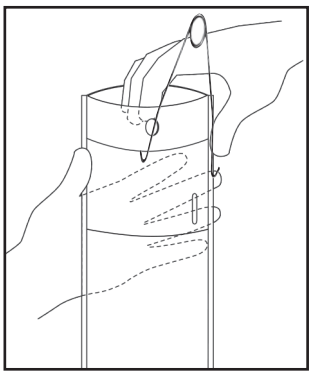
1

Remove HydraSleeve from package and grasp top to "pop" open.
Remember to save the discharge tube for later.



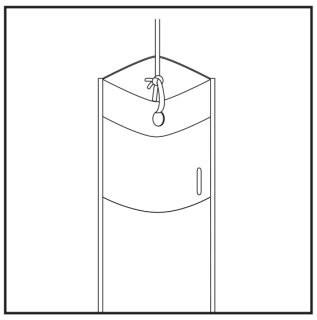
2

Squeeze side fins together at top to bend reinforcing strips outward.
Crimp the corners to remain open



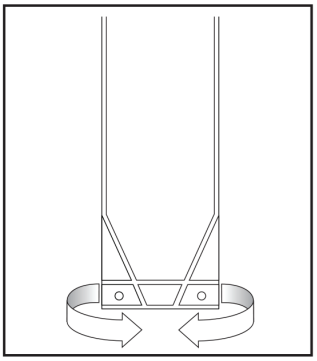
3 Preferred

Attach the tethered spring clip (see separate spring clip instructions); or



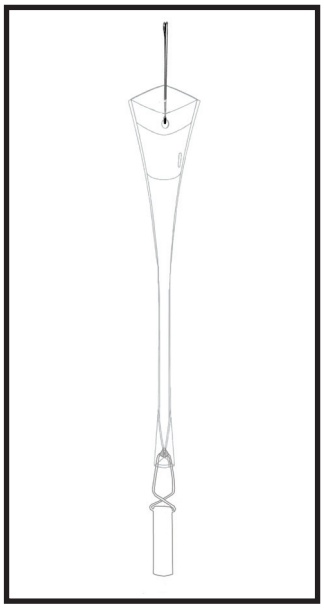
4 Option B

Alternatively attach the line to one side of the HydraSleeve if spring clips are not being used. Be sure the top is sharply crimped open.



5

Align the two holes at bottom of HydraSleeve together and attach weight with the weight clip.



6

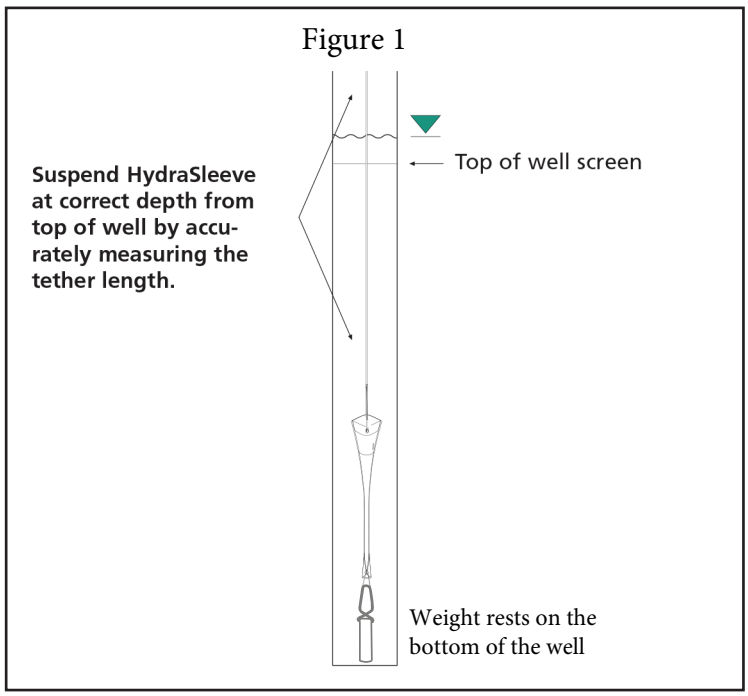
Sampler is ready to be placed in the well.

Placing the HydraSleeve(s)

To collect a representative groundwater sample without purging, the well usually needs to be allowed time to equilibrate after placement of the sampler. When any device is lowered into a well, some mixing of the water column occurs. The diameter of the device, how tightly it fits in the well, and its shape greatly affect the degree of mixing. The flat cross-section of the empty HydraSleeve minimizes the disturbance to the water column as the sampler is lowered into position, reducing the time needed for the well to return to equilibrium. Using a SpeedBag HydraSleeve eliminates equilibration time for most wells.
There are several methods for holding a HydraSleeve in position as the well equilibrates.
Most HydraSleeves and SuperSleeves are 3-5 feet long. The weight will go to the bottom of well but sample will come from upper half of well; because the sleeve will be suspended ~3-5 feet from the bottom up.

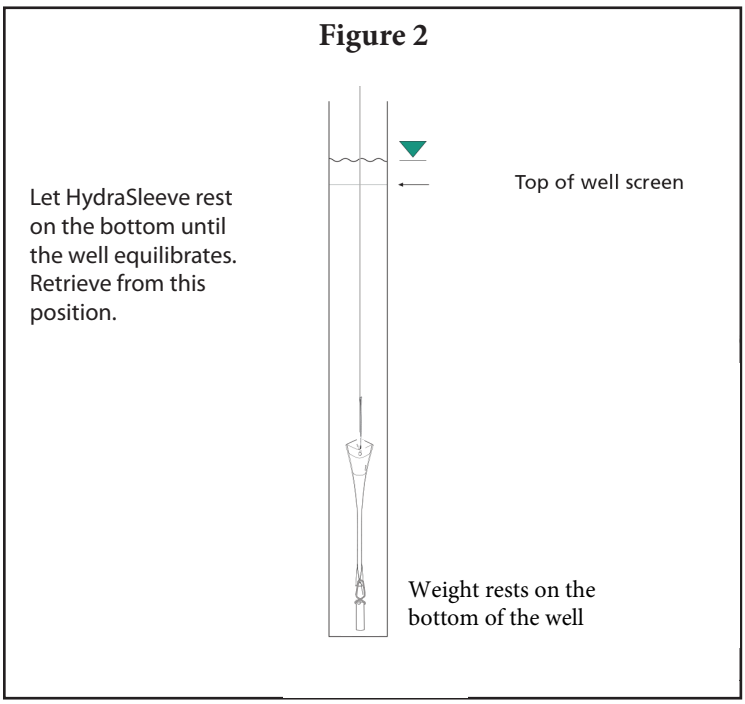
Most Common
TOP DOWN DEPLOYMENT (Figure 1)
Measure the correct amount of suspension line needed to "hang" the top of the HydraSleeve(s) at the desired sampling depth (in most cases, this will be at the bottom of the sampling zone). The upper end of the tether can be connected to the well cap to suspend the HydraSleeve at the correct depth until activated for sampling.
Note: For deep settings, it may be difficult to accurately measure long segments of suspension line in the field. Using our optional calibrated tether (marked sequentially in feet) will help solve this problem.

Figure 1



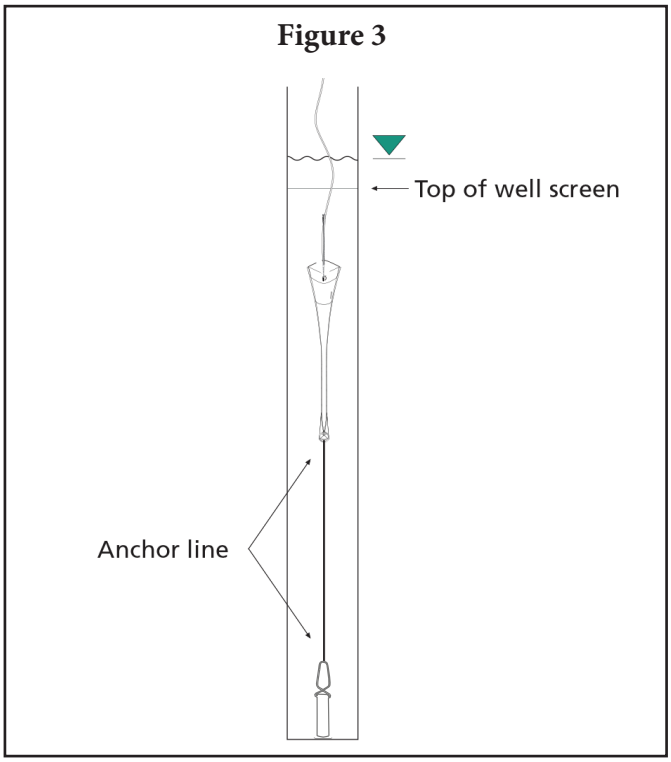
BOTTOM DEPLOYMENT (Figure 2)
Sound the well to determine the exact depth. Lower the weighted HydraSleeve into the well and let it rest on the bottom. The HydraSleeve sits suspended off the bottom & typically sample will be collected from the area directly above the top of the sleeve at this point without adjustment. Attach the suspension line to the top of the well to suspend it at this depth. (It is often easier to measure a few feet from the bottom of the well up to the sample point, than it is to measure many feet from the top of the well down.)

Figure 2



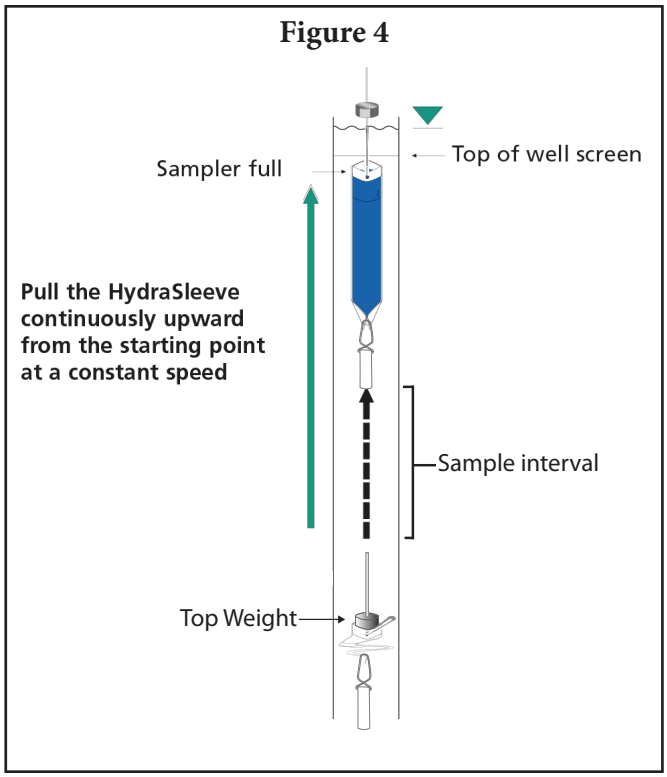
BOTTOM ANCHOR (Figure 3) Determine the exact depth of the well. Calculate the distance from the bottom of the well to the desired sampling depth. Attach an appropriate length anchor line between the weight and the bottom of the sampler and lower the assembly until the weight rests on the bottom of the well, allowing the top of the sampler to float at the correct sampling depth.

Figure 3



TOP WEIGHTED ASSEMBLIES (Figure 4) Using a top weight for short water collumns will compress the HydraSleeve into the bottom of the well. This allows for sample collection to begin at the lowest point possible. It provides for more saturated screen above the check valve from which to collect the sample. Insert the top wighted assembly into the well. Allow it to reach the bottom. Be sure to leave enough slack (at least the length of the sampler) so that there is enough tether to allow the HydraSleeve to compress over a period of time. The length of time and compression area are determined by the type and size of HydraSleeve being used.

Figure 4



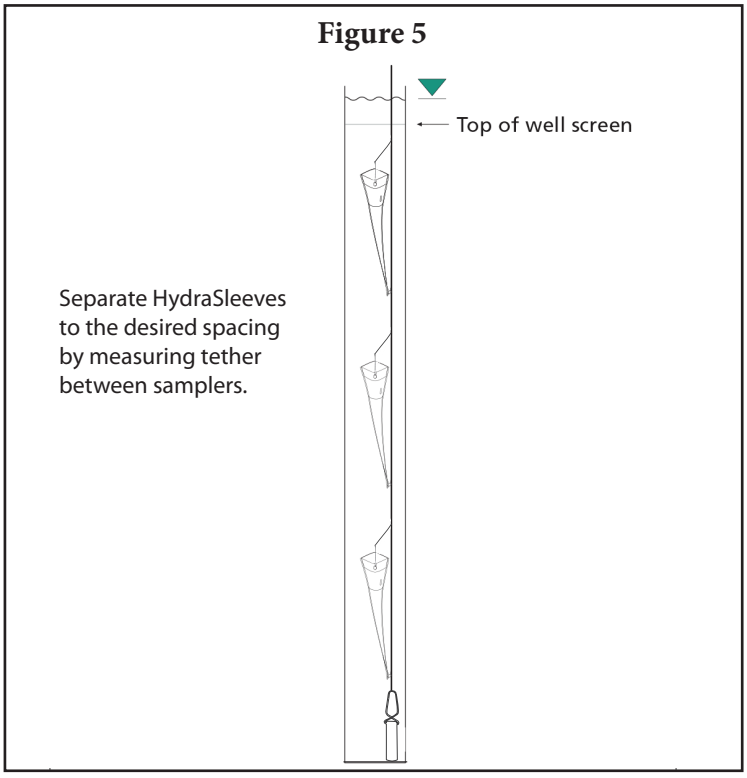
Multiple Interval Deployment

There are 3 basic methods for placing multiple HydraSleeves in a well to collect samples from different levels simultaneously.

ATTACHED TO A SINGLE TETHER (Figure 5)
To use 3 or more samplers simultaneously, we recommend attaching them all to a tether for support to prevent the sampling string from pulling apart. The weight is attached to a single length of suspension line and allowed to rest on the bottom of the well. The top and bottom of each HydraSleeve are attached to the tether at the desired sample intervals. Cable tie or stainless steel clips (optional) work well for attaching the HydraSleeves to the line. Simply push one end of the clip between strands of the rope and tie a knot at the desired point before attaching the clip to the HydraSleeve.

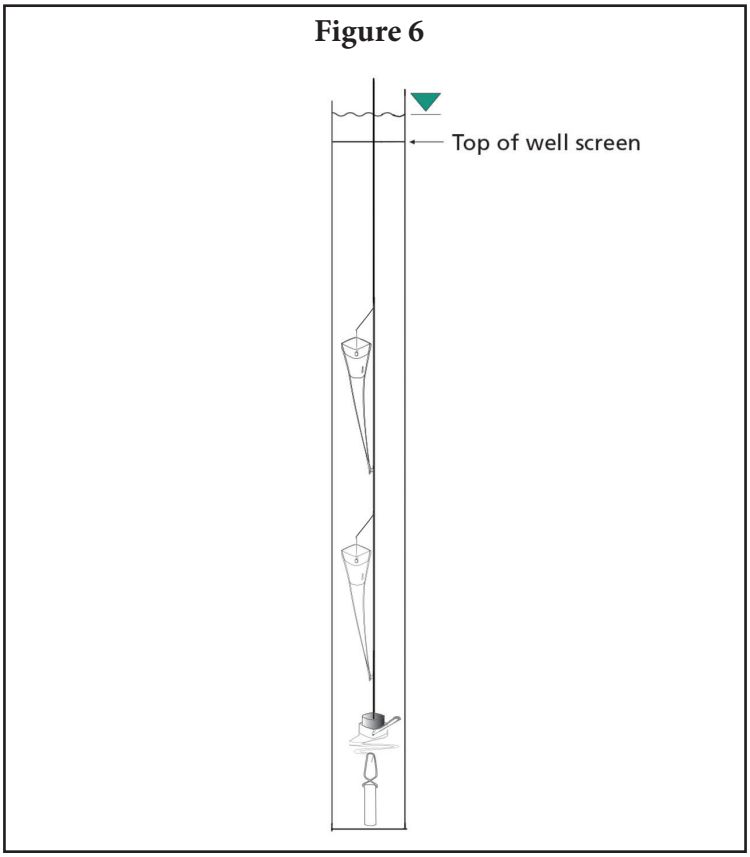
Note: if many HydraSleeves are attached to a tether, more bottom weight will be required than with a single sampler.

Figure 5



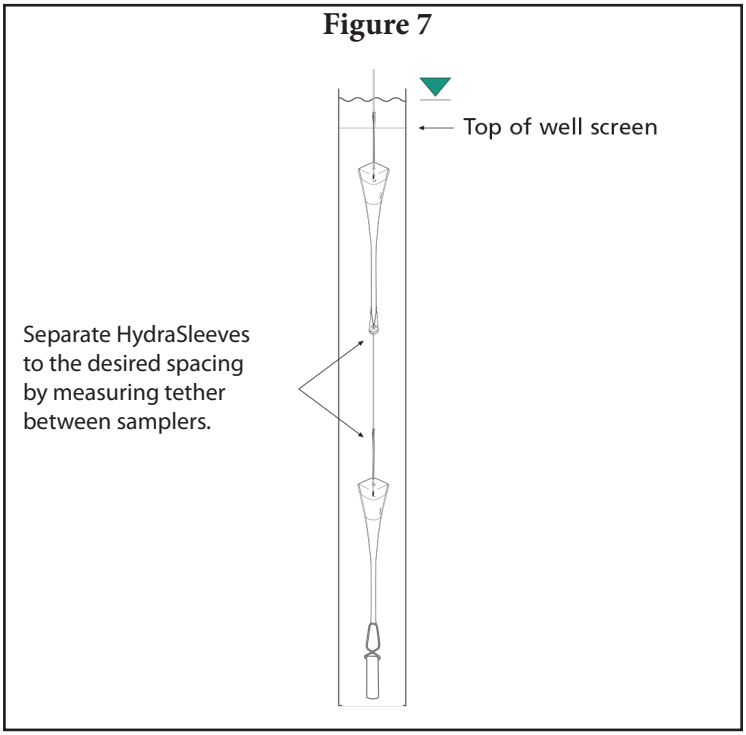
ATTACHED TO A SINGLE TETHER WITH A TOP WEIGHT ON THE BOTTOM (Figure 6)
Attach the HydraSleeves in the same manner as figure 5 but put a top weight on the bottom HydraSleeve. Remember to leave enough slack in the tether (at least the length of the bottom sleeve) so the assembly can be compressed into the bottom of the well.

Figure 6



ATTACHED END TO END (Figure 7)
To place 2 stacked HydraSleeves for vertical profiling, use one of the methods described above to locate where you want to place the bottom sampler. Attach the bottom of the top sampler to the top of the following HydraSleeve with a carefully measured length of suspension cable. Connect the weight to the bottom sampler. Heavier bottom weight will be required for this application.

Figure 7



NOTE: If multiple sleeves are being used soley to provide additional sample volume, consider a single longer (often top-weighted) custom sleeve instead of multiple shorter sleeves. It's simpler and more reliable.

Sample Collection

The HydraSleeve must move upward at a rate of one foot per second or faster (about the speed a bailer is usually pulled upward) for water to pass through the check valve into the sample sleeve. For most applications the HydraSleeve will fill within the length of the sampler. For example, a 30-inch HydraSleeve needs a total upward movement of 30 inches to fill.
There are times when the total upward distance the check valve must travel to fill the sample sleeve is longer. When using a smaller sleeve diameter in a larger diameter well the pull-to-fill distance will be longer. The upward motion can be accomplished using one of several variations of cycling or long continuous pull or any combination that moves the check valve the required distance within the saturated screen zone in the open position.

To ensure the Hydrasleeve is full and check valve closed we recommend one of the cycling methods is followed see below.

CONTINUOUS PULL (Figure 8)
Pull the HydraSleeve continuously upward from its starting point at a constant 1 to 2 feet per second until full. This method is analogous to coring the water column from the bottom up.

Note: When using this method, the screen interval must be long enough so the sampler fills before exiting the top of the screen. Fill rate is dependent on the sleeve being sized for the well diameter. 2-inch sleeves for 2-inch wells. 4-inch sleeves for 4-inch wells. If using undersized sleeves please use a cycling method to assure the sleeve fills in the screened interval.

CYCLING THE SLEEVE (Figure 9)
Pull the sampler upward at about 1 to 2 feet or the length of the sampler and let it drop back to the starting point. Repeat the cycle 3 to 5 times.
This method provides a shorter sampling interval than the continuous pull method (above), and usually reduces the turbidity levels of the sample below that of numerous rapid, short cycles (below). The sample comes from between the top of the cycle and the bottom of the sampler at its lowest point.

Figure 8

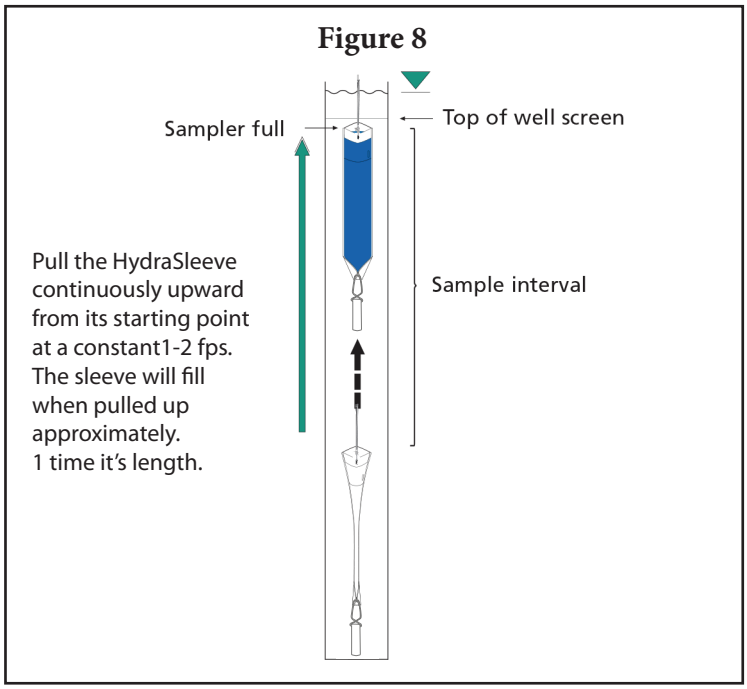
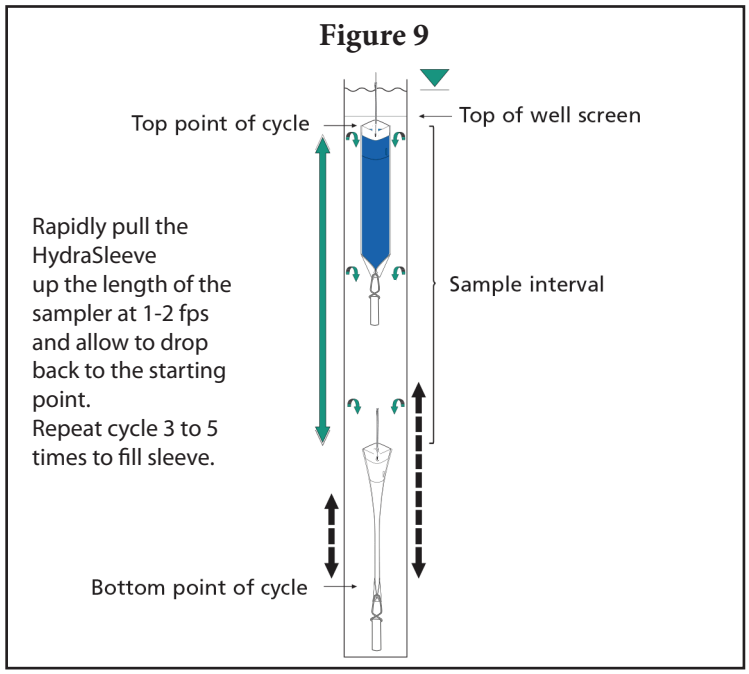


Figure 9



Sample Discharge

The best way to remove a sample from the HydraSleeve with the least amount of aeration and agitation is with the short plastic discharge tube (included).

First, squeeze the full sampler just below the top to expel water resting above the flexible check valve. **(Fig. 10, top right)** Fold the stiffeners over to make sure all of the water is off the top of the check valve.

Then, push the pointed discharge tube through the outer polyethylene sleeve as desired but at least 3-4 inches below the white reinforcing strips. **(Fig. 11, middle right)**

Note: For some contaminants (VOC's/sinkers) the best location for discharge is the middle to bottom of the sampler. This would be representative of the deeper portion of the well screen.

Discharge the sample into the desired container.**(Fig. 12, bottom right)**

Raising and lowering the bottom of the sampler or pinching the sample sleeve just below the discharge tube will control the flow of the sample. The sample sleeve can also be squeezed, forcing fluid up through the discharge tube, similar to squeezing a tube of toothpaste. With a little practice, and using a flat surface to set the sample containers on, HydraSleeve sampling becomes a one-person operation.

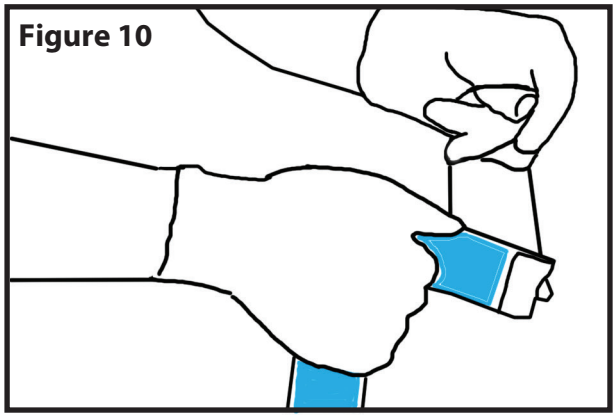


Figure 10

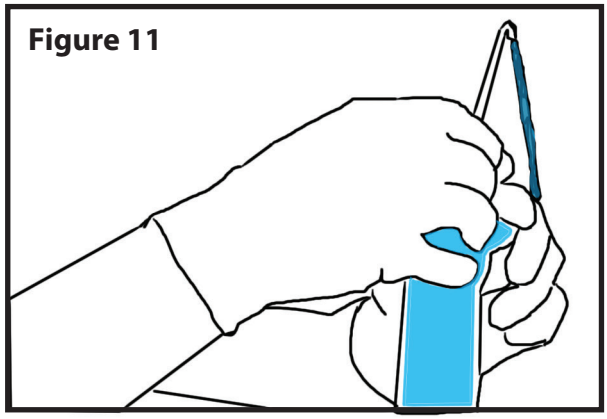


Figure 11

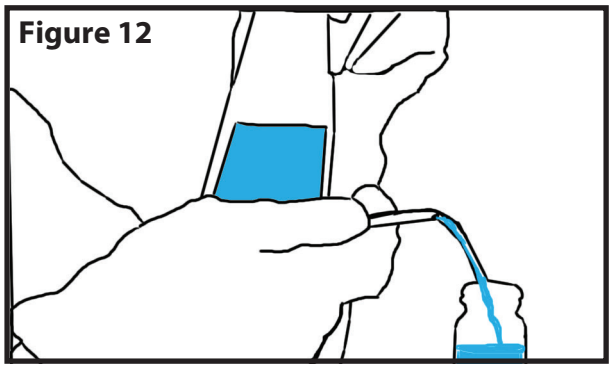


Figure 12

2007 Glass Road • Las Cruces, NM 88005
Phone: 1.800.996.2225 • 1.575.523.5799
www.hydrasleeve.com info@hydrasleeve.com

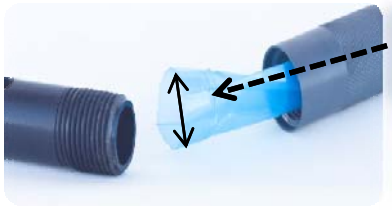
1-Inch SuperSleeve Assembly

Parts

Clip

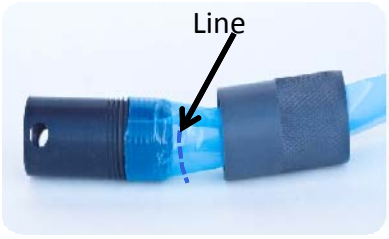
Threaded Pin

Threaded Coupling



1. Insert the top (open end) of the HydraSleeve into the Threaded Coupling and push/pull it through. Open the top of the Sleeve.

Weld Line



2. Insert the male threads of the threaded pin into the open top of the HydraSleeve. Do not insert the threads past the weld line in the HydraSleeve. NOTE: some of the male threads will remain exposed, they will not be threaded entirely into the female portion.

3. GENTLY thread the pin into the coupling with the HydraSleeve in place between the threads. It only takes a turn or two to hold it in place, DO NOT FORCE THE THREADS.

4. Attach clip to the holes in the top portion of the PVC Collar as seen here.

Clip

Weight

5. Insert second clip into the hole at the bottom of the HydraSleeve, under the knot. Then attach an 8-ounce bullet weight to the bottom clip.

HydraSleeve™ Web Links

ITRC website has descriptions on HydraSleeve™:
https://www.itrcweb.org/GuidanceDocuments/DSP-5.pdf

Maryland DOE use HydraSleeve™:
https://mde.maryland.gov/programs/LAND/MarylandBrownfieldVCP/Documents/Kop-Flex_GWMP.pdf

USDOE use of HydraSleeve™ for groundwater sampling:
https://www.itrcweb.org/Documents/success-stories/EMs-Use-of-Cost-Effective-Passive-Groundwater-Sampling-Grows.pdf

USEPA
https://www.epa.gov/sites/production/files/2015-06/documents/Groundwater-Sampling.pdf

More overview on passive sampling:
https://clu-in.org/characterization/technologies/default.focus/sec/Passive_%28no_purge%29_Samplers/cat/Overview/

ENCLOSURE C
August 2009 Pump Test Report Conclusions

6.0 CONCLUSIONS

GES, on behalf of Motiva, conducted both a short-term weathered rock zone pumping test and a long-term deep overburden zone pumping test to aid in the planning and design of an offsite groundwater remediation system. This system will be designed to intercept constituents-of-concern (predominately MTBE), which are currently delineated as an approximately 3.5-acre plume located approximately 400-500 feet downgradient of the original source area, the former Shell service station #137675 (now Citgo) located at 15541 New Hampshire Avenue, Silver Springs, MD.

Special consideration of the downgradient community potable well network was given by performing these pump tests as an evaluation of groundwater flow through the four defined zones within the theorized Site Conceptual Model: the Shallow Saprolitic Zone, the Deep Saprolitic Zone, the Weathered Rock Zone and the Competent Rock Zone. Specifically, the single-day, short-term test was performed in an exclusively screened Weathered Rock Zone well in order to ascertain the extent of horizontal and vertical connectivity to local observation wells and to the underlying Competent Rock Zone, which ultimately provides groundwater to the downgradient residential community.

A second, multi-day pump test was performed in a Deep Saprolitic Overburden well, as the Deep Saprolitic Zone along with the Shallow Saprolitic Zone, are the hydrologic units most highly impacted with MTBE. These two overburden zones will be the target extraction intervals for the planned offsite groundwater remediation system wells.

Summary observations of the two tests are as follows:

1. the Weathered Rock Zone test did not impact the downgradient residential rock well network; however, this could be due to the limited duration of this test

2. the Deep Saprolitic Overburden test did not demonstrate evidence of influence on the community rock well network as determined through monitoring of former potable “sentinel wells”

3. the Weathered Rock Zone and the Deep Saprolitic Overburden tests did affirm limited vertical connectivity between the underlying Competent Rock Zone and the overlying Deep and Shallow Saprolitic Zones

4. the trend of influence among monitoring wells observed during both pump tests correlate to previously determined bedrock fracture orientations, which strike to the north/northeast across the study area

5. horizontal influence determined during both tests demonstrated a moderate increase of drawdown in the Deep Saprolitic wells in comparison to a similar number of Shallow Overburden wells. Weathered Rock Zone and Competent Rock Zone wells demonstrated lesser drawdowns with the exception of MW-6R, which, due to it’s proximity to both pumping wells, exhibited relatively strong drawdown in both tests.

6. a transmissivity value of **102.8 ft^2/day** was applied to the Keely and Tsang capture zone equation, which provided a planned capture zone dimension of approximately **25 feet downgradient capture** by **78 feet sidegradient capture** at a flow rate of **2 gallon per minute**

7. a groundwater capture model was created to aid in the spatial placement of multiple-extraction wells based on a K = 2 ft/day, 2 gpm, 0.024 hydraulic gradient scenario.

8. The modeled capture zone and proposed extraction well locations are presented in the *Proposed Groundwater Extraction Well Layout Map*, which will supplement the proposed system design and implementation schedule presented in the companion *CAP Addendum* document to be submitted concurrently with this *Pump Test Summary Report*

7.0 REFERENCES

Keely, J.F., and Tsang, C.F., 1983, "Velocity Plots and Capture Zones of Pumping Centers for Ground-Water Investigations," Ground Water, v. 21, n. 6, p. 701.

Cleaves, E.T., 1974 *Petrologic and Chemical Investigation of Chemical Weathering in Mafic Rocks, Eastern Piedmont of Maryland, No. 25*

GES. 2009. *Second Quarter 2009 Monitoring Report, Shell Service Station #137675*

Envirotrac. 2004. *Final Site Assessment Update , Shell Service Station #137675*

Maryland Geologic Survey. 1968, Geologic Map of Maryland (excerpt of Montgomery County), http://www.mgs.md.gov/esic/geo