



**THIRD QUARTER 2022
SEMI-ANNUAL MONITORING REPORT**

**Sheetz #176
3842 Burkittsville Road
Knoxville, Maryland
MDE Case #: 2003-1758-FR**

Prepared For:

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Sheetz, Inc.
351 Sheetz Way
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&

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September 20, 2022

SEMI-ANNUAL MONITORING REPORT

Site Name: Sheetz #176

Site Address: 3842 Burkittsville Road
Knoxville, Maryland 21230
(*Figure 1*)

Client Information: Sheetz, Inc. (Sheetz)
351 Sheetz Way
Claysburg, PA 16625

Client Contact: Matt Cutshall

Regulatory Contacts: Mr. Nicholas Psenicnik – Maryland Department of the Environment (MDE)

Field Activities: Groundwater Gauging and Sampling

Monitoring Period: July 1, 2022 – September 30, 2022

Gauging Activities: Monitoring wells MW-1, MW-4, MW-11 (A, B, C), MW-13 (A, B), MW-14 (A, B, C), MW-17 (A, B, C), MW-19 (A, B), MW-20, and the new tank field wells TF-1 through TF-4, were gauged on August 16, 2022. Wells were gauged using an electronic interface probe capable of measuring Light Non-Aqueous Phase Liquids (LNAPL) to 0.01 foot. LNAPL was not detected in the monitoring well network on August 16, 2022. Depth to water measurements ranged from approximately 7.20 feet (MW-4) to 26.71 feet (MW-14C) below the top of the well casing.

The current gauging and sampling schedule is included as **Table 1**. Historic water gauging data are summarized in **Table 2** and gauging locations are depicted on **Figure 1**. An overburden well potentiometric surface map based on the first quarter gauging data from March 21, 2022, is provided as **Figure 2** and a bedrock well potentiometric surface map based on the first quarter March 21, 2022, gauging data is provided as **Figure 3**. First quarter 2022 data potentiometric surface maps are included with this report as opposed to third quarter 2022 data potentiometric surface maps due to the limited number of wells scheduled for gauging during the third quarter. Overburden groundwater flow direction, calculated from overburden wells MW-1, MW-4, MW-8, and MW-20 was found to be towards the southeast at 3.17%. Groundwater flow direction, calculated from bedrock wells MW-11A, MW-13A, MW-14A, MW-15A, MW-16A, MW-17A, and MW-19A, was determined to be towards the northeast at a gradient of approximately 0.59%.

**Semi-Annual
Groundwater Sampling:**

On August 16, 2022, monitoring wells MW-11(A, B, C), MW-13(A, B), MW-14(A, B, C), MW-17(A, B, C), MW-19(A, B), MW-20, TF-1, and TF-3 were purged of approximately three well volumes of groundwater using an electric purge pump and then sampled using dedicated polyethylene tubing. Groundwater samples were then transferred into laboratory supplied containers, and immediately placed on ice.

To minimize the potential for cross contamination during sample collection, all reusable equipment was decontaminated prior to use. Decontamination procedures consisted of using distilled water and Liquinox soap solution wash, a distilled water rinse, a final distilled water rinse, and air drying.

Groundwater samples were shipped under standard chain of custody procedures to Pace Analytical Services, National Center for Testing and Analysis (Pace) in Mount Juliet, Tennessee for analysis of volatile organic compounds (VOCs) fuel oxygenates in accordance with EPA Method 8260.

**Groundwater
Analytical Summary:**

The results of the August 16, 2022, groundwater sampling event remained relatively consistent with the results of the previous sampling events. A summary is presented below.

- Concentrations of benzene, toluene, ethylbenzene, total xylenes, tertiary-amyl methyl-ether (TAME), di-isopropyl ether and ethyl tertiary-butyl ether were below laboratory detection limits (BDL) in all wells;
- Concentrations of methyl-tertiary butyl-ether (MTBE) were detected in 3 of 16 wells and ranged from 1.04 µg/L in MW-11A to 12.2 µg/L in MW14C;
- Concentrations of tert-butyl alcohol (TBA) were detected in MW-14C at 12.5 µg/L.

A copy of the laboratory analytical report is included in **Appendix A**; historic groundwater analytical data are summarized in **Table 3**; a geographic distribution of the groundwater analytical data is provided in **Figure 4**.

Conclusions:

Concentrations of COCs in the groundwater samples collected during the August 16, 2022, sampling event remained relatively consistent with previous sampling events. Concentrations of MTBE and TBA were detected in the monitoring well network but did not exceed the Maryland Department of the Environment's Generic Numeric Cleanup Standards (MDE GNCS).

Future Activities:

EnviroTrac will continue to monitor the well network during the fourth quarter of 2022 in accordance with the gauging and sampling schedule presented in Table 1.

Attachments:

Table 1: Monitoring Well Gauging and Sampling Schedule

Table 2: Groundwater Gauging Data

Table 3: Groundwater Analytical Summary

Figure 1: Site Plan

Figure 2: Overburden Potentiometric Surface Map

Figure 3: Bedrock Potentiometric Surface Map

Figure 4: Groundwater Analytical Results Map

Appendix A: Analytical Laboratory Report

TABLES

Table 1
Annual Monitoring Schedule
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland

Well I.D.	Depth to TOS from Ground Surface	Depth to BOS from Ground Surface	Gauging/Sampling Frequency	COMMENTS
MW-1	5.00	25.0	Quarterly Gauging - Annual Sampling	on-site overburden flushmount monitoring well
MW-4	5.00	25.0	Quarterly Gauging - Annual Sampling	on-site overburden flushmount monitoring well
MW-8	5.00	20.0	Annual Gauging - Annual Sampling	off-site overburden flushmount monitoring well
MW-11	28.0	80.0	Quarterly Gauging - Semi-Annual Sampling	on-site bedrock well - Flushmount
MW-11A	33.0	43.0	Quarterly Gauging - Semi-Annual Sampling	shallow interval
MW-11B	50.0	55.0	Quarterly Gauging - Semi-Annual Sampling	intermediate interval
MW-11C	75.0	80.0	Quarterly Gauging - Semi-Annual Sampling	deep interval
MW-13	30.0	93.0	Semi-Annual Gauging - Semi Annual Sampling	on-site bedrock well - Flushmount
MW-13A	30.0	40.0	Semi-Annual Gauging - Semi Annual Sampling	shallow interval
MW-13B	50.0	60.0	Semi-Annual Gauging - Semi Annual Sampling	intermediate interval
MW-14	32.0	220.0	Quarterly Gauging - Semi-Annual Sampling	off-site bedrock well - Stickup Well
MW-14A	74.0	84.0	Quarterly Gauging - Semi-Annual Sampling	shallow interval
MW-14B	95.0	105.0	Quarterly Gauging - Semi-Annual Sampling	intermediate interval
MW-14C	205.0	215.0	Quarterly Gauging - Semi-Annual Sampling	deep interval
MW-15	38.0	155.0	Annual Gauging - Annual Sampling	off-site bedrock well - Flushmount
MW-15A	42.0	47.0	Annual Gauging - Annual Sampling	shallow interval
MW-15B	93.0	98.0	Annual Gauging - Annual Sampling	intermediate interval
MW-15C	126.0	131.0	Annual Gauging - Annual Sampling	deep interval
MW-16	46.0	94.0	Annual Gauging - Annual Sampling	off-site bedrock well - Stickup Well
MW-16A	50.0	60.0	Annual Gauging - Annual Sampling	shallow interval
MW-16B	66.0	71.0	Annual Gauging - Annual Sampling	intermediate interval
MW-16C	85.0	90.0	Annual Gauging - Annual Sampling	deep interval
MW-17	42.0	104.0	Quarterly Gauging - Semi-Annual Sampling	off-site bedrock well - Flushmount
MW-17A	42.0	52.0	Quarterly Gauging - Semi-Annual Sampling	shallow interval
MW-17B	77.0	82.0	Quarterly Gauging - Semi-Annual Sampling	intermediate interval
MW-17C	96.0	101.0	Quarterly Gauging - Semi-Annual Sampling	deep interval
MW-19A	29.0	84.0	Semi-Annual Gauging - Semi Annual Sampling	intermediate interval - Flushmount well
MW-19B	90.0	125.0	Semi-Annual Gauging - Semi Annual Sampling	deep interval - Flushmount well
MW-20	5.0	25.0	Semi-Annual Gauging - Semi Annual Sampling	off-site overburden mon well - Flushmount well
TF-1	--	TBD	Quarterly Gauging - Annual Sampling	tank field well
TF-2	--	TBD	Quarterly Gauging	tank field well
TF-3	--	TBD	Quarterly Gauging - Annual Sampling	tank field well
TF-4	--	TBD	Quarterly Gauging	tank field well
P180-3833			Annual Sampling	Potable Well
P181-3823			Annual Sampling	Potable Well
P186-3839			Annual Sampling	Potable Well
P205-854			Annual Sampling	Potable Well

**Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland**

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)	
MW-1	501.78	09/21/17	16.71	--	--	485.07	
		09/26/17	16.83	--	--	484.95	
		10/05/17	17.15	--	--	484.63	
		10/11/17	16.93	--	--	484.85	
		10/26/17	17.08	--	--	484.70	
		11/01/17	16.48	--	--	485.30	
		11/07/17	16.63	--	--	485.15	
		12/07/17	17.29	--	--	484.49	
		01/10/18	17.84	--	--	483.94	
		02/07/18	16.16	--	--	485.62	
		03/15/18	15.80	--	--	485.98	
		04/25/18	15.12	--	--	486.66	
		05/21/18	10.83	--	--	490.95	
		06/01/18	13.06	--	--	488.72	
		07/19/18	15.12	--	--	486.66	
		08/28/18	13.71	--	--	488.07	
		09/28/18	9.96	--	--	491.82	
		10/18/18	Car over well	--	--	--	--
		11/29/18	12.95	--	--	488.83	
		12/19/18	12.53	--	--	489.25	
		02/26/19	12.81	--	--	488.97	
		05/14/19	11.72	--	--	490.06	
		08/13/19	15.45	--	--	486.33	
		11/12/19	16.20	--	--	485.58	
		02/21/20	15.02	--	--	486.76	
		05/11/20	14.70	--	--	487.08	
		08/18/20	21.68	--	--	480.10	
		12/28/20	15.94	--	--	488.23	
		03/10/21	17.21	--	--	486.96	
		06/08/21	18.35	--	--	485.82	
		09/21/21	20.89	--	--	483.28	
		12/06/21	12.53	--	--	491.64	
		03/21/22	18.70	--	--	485.47	
06/01/22	17.92	--	--	486.25			
08/16/22	12.42	--	--	491.75			
MW-4	503.26	09/21/17	14.40	--	--	488.86	
		09/26/17	14.53	--	--	488.73	
		10/05/17	14.71	--	--	488.55	
		10/11/17	14.66	--	--	488.60	
		10/18/17	14.67	--	--	488.59	
		10/26/17	14.82	--	--	488.44	
		11/01/17	14.26	--	--	489.00	
		11/07/17	14.11	--	--	489.15	
		12/07/17	14.96	--	--	488.30	
		01/10/18	16.12	--	--	487.14	
		02/07/18	14.61	--	--	488.65	
		03/15/18	12.62	--	--	490.64	
		04/25/18	11.74	--	--	491.52	
		05/21/18	7.65	--	--	495.61	
		06/01/18	8.36	--	--	494.90	
		07/19/18	11.02	--	--	492.24	
		08/28/18	8.60	--	--	494.66	
		09/28/18	5.53	--	--	497.73	
		10/17/18	8.08	--	--	495.18	
		11/29/18	7.05	--	--	496.21	
		12/19/18	7.22	--	--	496.04	
		02/26/19	7.34	--	--	495.92	
		05/14/19	5.08	--	--	498.18	
		08/13/19	11.84	--	--	491.42	
		11/12/19	13.57	--	--	489.69	
		02/21/20	11.93	--	--	491.33	
		05/11/20	10.96	--	--	492.30	
		08/08/20	18.96	--	--	484.30	
		12/28/20	13.22	--	--	491.27	
		03/10/21	12.31	--	--	492.18	
		06/08/21	14.13	--	--	490.36	

**Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland**

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)
MW-4 Cont.	504.49	09/21/21	14.5	--	--	489.99
		12/06/21	7.22	--	--	497.27
		03/21/22	14.27	--	--	490.22
		06/01/22	13.74	--	--	490.75
		08/16/22	7.2	--	--	497.29
MW-11A 43'	503.55	09/21/17	14.80	--	--	488.75
		09/26/17	14.98	--	--	488.57
		10/05/17	15.15	--	--	488.40
		10/11/17	15.10	--	--	488.45
		10/18/17	15.10	--	--	488.45
		10/26/17	15.26	--	--	488.29
		11/01/17	14.78	--	--	488.77
		11/07/17	14.60	--	--	488.95
		12/07/17	15.36	--	--	488.19
		01/10/18	16.46	--	--	487.09
		02/07/18	15.04	--	--	488.51
		03/15/18	13.03	--	--	490.52
		04/25/18	12.10	--	--	491.45
		05/21/18	7.98	--	--	495.57
		06/01/18	8.66	--	--	494.89
		07/19/18	11.37	--	--	492.18
		08/28/18	8.70	--	--	494.85
		09/28/18	5.92	--	--	497.63
		10/17/18	8.20	--	--	495.35
		11/29/18	7.28	--	--	496.27
		12/19/18	7.50	--	--	496.05
		02/26/19	7.50	--	--	496.05
		05/14/19	5.22	--	--	498.33
		08/13/19	12.22	--	--	491.33
		11/12/19	14.14	--	--	489.41
		02/21/20	12.36	--	--	491.19
		05/11/20	11.45	--	--	492.10
		08/18/20	20.35	--	--	483.20
		12/28/20	14.14	--	--	490.86
		03/10/21	12.96	--	--	492.04
		06/08/21	14.87	--	--	490.13
		09/21/21	16.5	--	--	488.50
		12/06/21	15.5	--	--	489.50
03/21/22	17.36	--	--	487.64		
06/01/22	14.51	--	--	490.49		
08/16/22	16.31	--	--	488.69		
	505.00					

Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)
MW-11B 51'	503.59	09/21/17	15.45	--	--	488.14
		09/26/17	15.73	--	--	487.86
		10/05/17	15.73	--	--	487.86
		10/11/17	15.83	--	--	487.76
		10/18/17	15.92	--	--	487.67
		10/26/17	16.01	--	--	487.58
		11/01/17	15.59	--	--	488.00
		11/07/17	15.53	--	--	488.06
		12/07/17	16.00	--	--	487.59
		01/10/18	17.01	--	--	486.58
		02/07/18	16.02	--	--	487.57
		03/15/18	13.90	--	--	489.69
		04/25/18	12.86	--	--	490.73
		05/21/18	8.19	--	--	495.40
		06/01/18	9.34	--	--	494.25
		07/19/18	11.91	--	--	491.68
		08/28/18	9.41	--	--	494.18
		09/28/18	6.93	--	--	496.66
		10/17/18	8.62	--	--	494.97
		11/29/18	7.58	--	--	496.01
		12/19/18	7.66	--	--	495.93
		02/26/19	7.88	--	--	495.71
		05/14/19	5.35	--	--	498.24
		08/13/19	12.85	--	--	490.74
		11/12/19	15.25	--	--	488.34
		02/21/20	14.32	--	--	489.27
		05/11/20	12.41	--	--	491.18
		08/18/20	21.00	--	--	482.59
		12/28/20	15.1	--	--	489.93
		03/10/21	13.7	--	--	491.33
		06/08/21	15.69	--	--	489.34
		09/21/21	17.16	--	--	487.87
		12/06/21	16.1	--	--	488.93
03/21/22	18.27	--	--	486.76		
06/01/22	15.42	--	--	489.61		
08/16/22	16.47	--	--	488.56		
MW-11C 79'	503.50	09/21/17	16.02	--	--	487.48
		09/26/17	15.82	--	--	487.68
		10/05/17	15.87	--	--	487.63
		10/11/17	15.89	--	--	487.61
		10/18/17	15.87	--	--	487.63
		10/26/17	16.00	--	--	487.50
		11/01/17	15.66	--	--	487.84
		11/07/17	15.50	--	--	488.00
		12/07/17	16.12	--	--	487.38
		01/10/18	frozen	--	--	--
		02/07/18	16.15	--	--	487.35
		03/15/18	14.20	--	--	489.30
		04/25/18	13.12	--	--	490.38
		05/21/18	8.21	--	--	495.29
		06/01/18	9.49	--	--	494.01
		07/19/18	11.95	--	--	491.55
		08/28/18	9.43	--	--	494.07
		09/28/18	7.03	--	--	496.47
		10/17/18	8.67	--	--	494.83
		11/29/18	7.75	--	--	495.75
		12/19/18	7.78	--	--	495.72
		02/26/19	8.10	--	--	495.40
		05/14/19	5.41	--	--	498.09
		08/13/19	13.17	--	--	490.33
		11/12/19	15.33	--	--	488.17
		02/21/20	13.53	--	--	489.97
		05/11/20	12.46	--	--	491.04
		08/18/20	21.25	--	--	482.25
		12/28/20	15.22	--	--	489.80
		03/10/21	14.01	--	--	491.01
		06/08/21	15.94	--	--	489.08
		09/21/21	17.49	--	--	487.53
		12/06/21	16.30	--	--	488.72
03/21/22	18.53	--	--	486.49		
06/01/22	15.45	--	--	489.57		
08/16/22	16.71	--	--	488.31		

Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)	
MW-13A 40'	496.77	03/10/21	7.62	--	--	489.15	
		09/21/21	9.75	--	--	487.02	
		03/21/22	10.34	--	--	486.43	
		08/16/22	9.45	--	--	487.32	
MW-13B 60'	496.82	03/10/21	7.46	--	--	489.36	
		09/21/21	10.09	--	--	486.73	
		03/21/22	10.51	--	--	486.31	
		08/16/22	9.92	--	--	486.90	
MW-14A 76'	519.34	09/21/17	33.69	--	--	485.65	
		09/26/17	33.88	--	--	485.46	
		10/05/17	34.41	--	--	484.93	
		10/11/17	34.31	--	--	485.03	
		10/18/17	34.45	--	--	484.89	
		10/26/17	34.74	--	--	484.60	
		11/01/17	34.28	--	--	485.06	
		11/07/17	34.08	--	--	485.26	
		12/07/17	34.36	--	--	484.98	
		01/10/18	35.41	--	--	483.93	
		02/07/18	33.90	--	--	485.44	
		03/15/18	32.06	--	--	487.28	
		04/25/18	31.51	--	--	487.83	
		05/21/18	26.52	--	--	492.82	
		06/01/18	28.28	--	--	491.06	
		07/19/18	30.48	--	--	488.86	
		08/28/18	28.52	--	--	490.82	
		09/28/18	24.54	--	--	494.80	
		10/17/18	28.02	--	--	491.32	
		11/29/18	27.55	--	--	491.79	
	12/19/18	27.45	--	--	491.89		
	02/26/19	27.86	--	--	491.48		
	05/14/19	25.91	--	--	493.43		
	08/13/19	32.01	--	--	487.33		
	11/12/19	33.77	--	--	485.57		
	02/21/20	31.39	--	--	487.95		
	05/11/20	30.93	--	--	488.41		
	08/18/20	27.60	--	--	491.74		
	12/28/20	23.82	--	--	488.24		
	03/10/21	23.42	--	--	488.64		
	06/08/21	25.1	--	--	486.96		
	09/21/21	26.56	--	--	485.50		
	12/06/21	27.47	--	--	484.59		
	03/21/22	26.26	--	--	485.80		
	06/01/22	24.48	--	--	487.58		
	08/16/22	25.81	--	--	486.25		
	MW-14B 102'	519.36	09/21/17	34.06	--	--	485.30
			09/26/17	34.25	--	--	485.11
			10/05/17	34.63	--	--	484.73
			10/11/17	34.43	--	--	484.93
10/18/17			34.54	--	--	484.82	
10/26/17			34.72	--	--	484.64	
11/01/17			34.25	--	--	485.11	
11/07/17			34.18	--	--	485.18	
12/07/17			34.65	--	--	484.71	
01/10/18			35.39	--	--	483.97	
02/07/18			33.87	--	--	485.49	
03/15/18			32.83	--	--	486.53	
04/25/18			32.09	--	--	487.27	
05/21/18			27.58	--	--	491.78	
06/01/18			29.67	--	--	489.69	
07/19/18			31.80	--	--	487.56	
08/28/18			30.16	--	--	489.20	
09/28/18			26.07	--	--	493.29	
10/17/18			29.83	--	--	489.53	
11/29/18			29.18	--	--	490.18	
12/19/18		28.89	--	--	490.47		
02/26/19		29.31	--	--	490.05		
05/14/19		27.01	--	--	492.35		
08/13/19		32.60	--	--	486.76		
11/12/19		33.85	--	--	485.51		
02/21/20		32.10	--	--	487.26		
05/11/20		31.92	--	--	487.44		
08/18/20		26.49	--	--	492.87		
12/28/20		24.13	--	--	487.96		
03/10/21		24.32	--	--	487.77		
06/08/21		25.7	--	--	486.39		
09/21/21		26.57	--	--	485.52		
12/06/21		27.47	--	--	484.62		
03/21/22		26.37	--	--	485.72		
06/01/22		26.01	--	--	486.08		
08/16/22		25.86	--	--	486.23		
		512.06					
		519.36					
		512.09					

Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)
MW-14C 210'	519.39	09/21/17	39.88	--	--	479.51
		09/26/17	40.34	--	--	479.05
		10/05/17	40.37	--	--	479.02
		10/11/17	40.27	--	--	479.12
		10/18/17	40.47	--	--	478.92
		10/26/17	40.49	--	--	478.90
		11/01/17	40.08	--	--	479.31
		11/07/17	39.99	--	--	479.40
		12/07/17	39.65	--	--	479.74
		01/10/18	40.21	--	--	479.18
		02/07/18	39.22	--	--	480.17
		03/15/18	37.74	--	--	481.65
		04/25/18	37.37	--	--	482.02
		05/21/18	29.61	--	--	489.78
		06/01/18	30.17	--	--	489.22
		07/19/18	32.30	--	--	487.09
		08/28/18	29.74	--	--	489.65
		09/28/18	29.06	--	--	490.33
		10/17/18	29.64	--	--	489.75
		11/29/18	29.22	--	--	490.17
		12/19/18	29.98	--	--	489.41
		02/26/19	37.18	--	--	482.21
		05/14/19	30.37	--	--	489.02
		08/13/19	33.82	--	--	485.57
		11/12/19	35.39	--	--	484.00
		02/21/20	33.03	--	--	486.36
		05/11/20	32.10	--	--	487.29
		08/18/20	26.04	--	--	493.35
		12/28/20	26.12	--	--	485.97
		03/10/21	24.74	--	--	487.35
		06/08/21	26.78	--	--	485.31
		09/21/21	27.43	--	--	484.66
		12/06/21	28.57	--	--	483.52
03/21/22	28.4	--	--	483.69		
06/01/22	28.99	--	--	483.10		
08/16/22	26.71	--	--	485.38		
MW-17A 45'	510.16	09/21/17	22.01	--	--	488.15
		09/26/17	21.79	--	--	488.37
		10/05/17	21.83	--	--	488.33
		10/11/17	21.93	--	--	488.23
		10/18/17	22.12	--	--	488.04
		10/26/17	22.12	--	--	488.04
		11/01/17	21.81	--	--	488.35
		11/07/17	21.69	--	--	488.47
		12/07/17	22.21	--	--	487.95
		01/10/18	23.14	--	--	487.02
		02/07/18	22.26	--	--	487.90
		03/15/18	19.95	--	--	490.21
		04/25/18	18.10	--	--	492.06
		05/21/18	14.73	--	--	495.43
		06/01/18	15.46	--	--	494.70
		07/19/18	17.65	--	--	492.51
		08/28/18	15.24	--	--	494.92
		09/28/18	13.83	--	--	496.33
		10/17/18	14.42	--	--	495.74
		11/29/18	13.54	--	--	496.62
		12/19/18	13.65	--	--	496.51
		02/26/19	13.74	--	--	496.42
		05/14/19	11.45	--	--	498.71
		08/13/19	18.71	--	--	491.45
		11/12/19	21.22	--	--	488.94
		02/21/20	19.63	--	--	490.53
		05/11/20	18.55	--	--	491.61
		08/18/20	22.42	--	--	487.74
		12/28/20	19.96	--	--	490.11
		03/10/21	18.37	--	--	491.70
		06/08/21	20.7	--	--	489.37
		09/21/21	21.7	--	--	488.37
		12/06/21	22.98	--	--	487.09
03/21/22	22.89	--	--	487.18		
06/01/22	20.06	--	--	490.01		
08/16/22	21.05	--	--	489.02		
	510.07					

Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)
MW-17B 80'	510.06	09/21/17	22.72	--	--	487.34
		09/26/17	22.13	--	--	487.93
		10/05/17	22.20	--	--	487.86
		10/11/17	22.23	--	--	487.83
		10/18/17	22.41	--	--	487.65
		10/26/17	22.34	--	--	487.72
		11/01/17	22.02	--	--	488.04
		11/07/17	22.07	--	--	487.99
		12/07/17	22.22	--	--	487.84
		01/10/18	23.31	--	--	486.75
		02/07/18	22.50	--	--	487.56
		03/15/18	20.49	--	--	489.57
		04/25/18	19.32	--	--	490.74
		05/21/18	14.57	--	--	495.49
		06/01/18	16.00	--	--	494.06
		07/19/18	18.55	--	--	491.51
		08/28/18	15.26	--	--	494.80
		09/28/18	13.52	--	--	496.54
		10/17/18	15.23	--	--	494.83
		11/29/18	14.06	--	--	496.00
		12/19/18	14.16	--	--	495.90
		02/26/19	14.40	--	--	495.66
		05/14/19	11.52	--	--	498.54
		08/13/19	19.67	--	--	490.39
		11/12/19	21.95	--	--	488.11
		02/21/20	20.33	--	--	489.73
		05/11/20	19.23	--	--	490.83
		08/18/20	23.13	--	--	486.93
		12/28/20	20.36	--	--	489.63
		03/10/21	18.96	--	--	491.03
		06/08/21	20.75	--	--	489.24
		09/21/21	22.37	--	--	487.62
12/06/21	23.55	--	--	486.44		
03/21/22	23.42	--	--	486.57		
06/01/22	20.12	--	--	489.87		
08/16/22	21.57	--	--	488.42		
MW-17C 100'	510.07	09/21/17	22.73	--	--	487.34
		09/26/17	22.14	--	--	487.93
		10/05/17	22.18	--	--	487.89
		10/11/17	22.25	--	--	487.82
		10/18/17	22.40	--	--	487.67
		10/26/17	22.46	--	--	487.61
		11/01/17	22.04	--	--	488.03
		11/07/17	22.06	--	--	488.01
		12/07/17	22.53	--	--	487.54
		01/10/18	23.42	--	--	486.65
		02/07/18	22.54	--	--	487.53
		03/15/18	20.65	--	--	489.42
		04/25/18	19.59	--	--	490.48
		05/21/18	14.45	--	--	495.62
		06/01/18	16.02	--	--	494.05
		07/19/18	18.62	--	--	491.45
		08/28/18	15.79	--	--	494.28
		09/28/18	13.54	--	--	496.53
		10/17/18	15.25	--	--	494.82
		11/29/18	14.18	--	--	495.89
		12/19/18	14.20	--	--	495.87
		02/26/19	14.30	--	--	495.77
		05/14/19	11.55	--	--	498.52
		08/13/19	19.74	--	--	490.33
		11/12/19	22.06	--	--	488.01
		02/21/20	20.35	--	--	489.72
		05/11/20	19.24	--	--	490.83
		08/18/20	23.16	--	--	486.91
		12/28/20	20.14	--	--	489.85
		03/10/21	18.95	--	--	491.04
		06/08/21	20.78	--	--	489.21
		09/21/21	22.38	--	--	487.61
12/06/21	23.57	--	--	486.42		
03/21/22	23.44	--	--	486.55		
06/01/22	20.15	--	--	489.84		
08/16/22	21.55	--	--	488.44		
MW-19A 84'	503.00	03/10/21	16.23	--	--	486.77
		09/21/21	18.98	--	--	484.02
		03/21/22	18.77	--	--	484.23
		08/16/22	18.77	--	--	484.23
MW-19B 125'	503.08	03/10/21	16.25	--	--	486.83
		09/21/21	19.08	--	--	484.00
		03/21/22	18.67	--	--	484.41
		08/16/22	18.4	--	--	484.68

Table 2
Groundwater Gauging Data
Sheetz Store #176
3842 Burkittsville Road
Knoxville, Maryland

Location ID	Top of Casing (ft)	Gauging Date	Depth to Water (ft)	Depth to Product (ft)	Product Thickness (ft)	Water Elevation (ft)
MW-20	502.54	03/10/21	14.54	--	--	488.00
		09/21/21	18.92	--	--	483.62
		03/21/22	18.44	--	--	484.10
		08/16/22	18.25	--	--	484.29
25'	NS	12/28/20	10.50	--	--	NA
		03/10/21	9.67	--	--	NA
		06/08/21	11.09	--	--	NA
		09/21/21	11.67	--	--	NA
		12/06/21	11.53	--	--	NA
		03/21/22	14.20	--	--	NA
		06/01/22	11.51	--	--	NA
		08/16/22	10.54	--	--	NA
TF-1	NS	12/28/20	9.91	--	--	NA
		03/10/21	9.61	--	--	NA
		06/08/21	10.60	--	--	NA
		09/21/21	NA	--	--	NA
		12/06/21	10.81	--	--	NA
		03/21/22	11.89	--	--	NA
		06/01/22	10.83	--	--	NA
		08/16/22	10.45	--	--	NA
TF-2	NS	12/28/20	9.32	--	--	NA
		03/10/21	9.05	--	--	NA
		06/08/21	11.12	--	--	NA
		09/21/21	11.86	--	--	NA
		12/06/21	11.62	--	--	NA
		03/21/22	12.08	--	--	NA
		06/01/22	11.59	--	--	NA
		08/16/22	10.98	--	--	NA
TF-3	NS	12/28/20	9.85	--	--	NA
		03/10/21	9.34	--	--	NA
		06/08/21	11.78	--	--	NA
		09/21/21	NA	--	--	NA
		12/06/21	11.91	--	--	NA
		03/21/22	12.32	--	--	NA
		06/01/22	11.84	--	--	NA
		08/16/22	11.03	--	--	NA
TF-4	NS	12/28/20	9.85	--	--	NA
		03/10/21	9.34	--	--	NA
		06/08/21	11.78	--	--	NA
		09/21/21	NA	--	--	NA
		12/06/21	11.91	--	--	NA
		03/21/22	12.32	--	--	NA
		06/01/22	11.84	--	--	NA
		08/16/22	11.03	--	--	NA

Notes:
ft = feet
NS = Not surveyed
NA = Not available
I = Site was professionally surveyed on August 28, 2009 based on NAVD88

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-1	09/13/04	< 5.0	< 5.0	< 5.0	< 5.0	36	--	--	--	--	1,000	< 50
	01/25/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--	--	230	< 20
	06/28/05	< 1.0	< 1.0	< 1.0	< 1.0	32	--	--	--	--	290	< 20
	09/21/05	< 1.0	< 1.0	< 1.0	< 1.0	74	--	--	--	--	290	< 20
	12/27/05	< 5.0	< 5.0	< 5.0	< 5.0	16	< 50	< 5.0	< 5.0	< 5.0	< 1,000	< 1,000
	03/03/06	< 5.0	< 5.0	< 5.0	< 5.0	15	16 J	< 5.0	< 5.0	< 5.0	< 1,000	< 1,000
	06/15/06	< 5.0	< 5.0	< 5.0	< 5.0	57	82	3.1 J	1.3 J	< 5	< 1,000	< 1,000
	09/15/06	< 5.0	< 5.0	< 5.0	< 5.0	19	14 BJ	0.89 J	< 5	< 5	240 J	< 1,000
	12/27/06	< 5.0	< 5.0	< 5.0	< 5.0	0.66 J	< 50	< 5.0	< 5.0	< 5.0	< 1,000	< 1,000
	03/26/07	< 5.0	< 5.0	< 5.0	< 5.0	< 5	< 50	< 5.0	< 5.0	< 5.0	< 1,000	--
	06/05/07	< 5.0	< 5.0	< 5.0	< 5.0	1 J	< 50	< 5.0	< 5.0	< 5.0	< 1,000	< 1.0
	09/11/07	< 2.00	< 2.00	< 2.00	< 2.00	14.2	< 10.0	< 2.00	< 2.00	< 2.00	< 160	< 100
	12/04/07	< 2.00	< 2.00	< 2.00	< 2.00	7.86	< 10.0	< 2.00	< 2.00	< 2.00	< 300	< 100
	03/20/08	< 1.00	< 1.00	< 1.00	< 1.00	6.66	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	06/11/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	12.5	< 5.00	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	05/05/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	101
	04/29/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100
	05/11/12	< 2	< 2	< 2	< 2	7.52	< 10	< 2	< 2	< 2	< 168	< 100
	05/15/13	< 5.00	< 5.00	25.0	32.3	23.4	< 25.0	< 5.00	< 5.00	< 5.00	< 150	< 100
	05/13/14	< 1.00	< 1.00	< 1.00	< 1.00	6.94	< 5.00	< 1.00	< 1.00	< 1.00	4,960	< 100
	05/14/15	< 1.00	< 1.00	< 1.00	< 1.00	5.13	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/16	< 1.00	< 1.00	< 1.00	< 1.00	14.8	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	10.7	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/09/17	< 1.00	< 1.00	< 1.00	< 1.00	7.53	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
02/21/20	< 1.00	< 1.00	< 1.00	< 1.00	1.93	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/10/21	< 1.00	< 1.00	< 1.00	< 1.00	1.33	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/21/22	< 1.00	< 1.00	< 1.00	< 1.00	3.35	< 5.00	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-4	09/13/04	< 100	< 100	< 100	< 100	22,000	--	--	--	--	1,500	21,000
	01/25/05	< 3	< 4	< 4	< 4	5,600	--	--	63 J	--	170	5,200
	06/28/05	7	< 7	< 8	< 8	16,000	2,000 J	--	--	--	590	5,800
	09/21/05	10	< 7	< 8	< 8	16,000	1400 J	340 J	220 J	--	620	2,800
	12/27/05	< 5	< 5	< 5	< 5	4,200	13,000	97	88	< 5	< 1,000	--
	03/03/06	8	< 5	< 5	0.97 J	6,900 D	22,000 D	150	160	1.7 J	260 J	6,900 D
	06/15/06	< 5 J	< 5	< 5	< 5	12,000 D	48,000 D	330	300	4.2 J	240 J	20,000 D
	09/15/06	1.7 J	< 5	< 5	< 5	6,200 D	27,000 D	140	170	2.9 J	550 J	< 1,000
	12/28/06	< 5	< 5	< 5	< 5	2,600 D	17,000 D	67	130	2.6 J	650 J	< 1,000
	03/27/07	< 5	< 5	< 5	< 5	1,200 D	9,300 D	40	73	< 5 J	--	--
	06/06/07	< 5	< 5	< 5	< 5	2,100 D	11,000	52	76	7.3	520 J	< 1,000
	09/12/07	< 2.00	< 2.00	< 2.00	< 2.00	2,410 D	19,300 D	74.6 D	188 D	3.00 D	680	205
	12/04/07	< 2.00	< 2.00	< 2.00	< 2.00	2,100	51,300	75.4	192	4.5	< 600	175
	03/20/08	< 1.00	< 1.00	< 1.00	< 1.00	1,140	6,550	30.7	60.2	< 1.00	520	122
	06/11/08	< 1.00	< 1.00	< 1.00	< 1.00	569	5,750	11.8	35.8	1.09	--	--
	08/14/08	< 1.00	< 1.00	< 1.00	< 1.00	873	4,060	18.8	31.7	< 1.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	464	3,220	23.3	36.6	< 2.00	--	--
	02/09/09	2.04	< 1.00	< 1.00	< 1.00	495	6,380	11.3	34.6	2.46	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	328	1,660	13.4	34.1	3.45	< 40.0	210
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	459	3,490	10.3	27.3	3.23	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	313	3,250	8.36	43.4	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	81.40	1,710	2.58	26.2	1.48	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	57.50	46	1.41	7.79	< 1.00	< 300	117
	08/10/10	11.8	< 1.00	< 1.00	< 1.00	244	1,810	7.91	51.8	1.38	--	--
	11/30/10	< 2	< 2	< 2	< 2	179	1,260	7.6	47.7	< 2	--	--
02/23/11	< 2	< 2	< 2	< 2	190	3,250	4.26	71.5	3.2	--	--	
04/28/11	< 1	< 1	< 1	< 1	68	511	2.22	29.8	< 1	244	109	
08/03/11	< 2.00	< 2.00	< 2.00	< 2.00	172	1,000	3.92	34.3	< 2.00	--	--	
11/30/11	3.44	< 2.00	< 2.00	< 2.00	163	747	5.98	101	3.82	--	--	
02/02/12	< 1.00	< 1.00	< 1.00	< 1.00	33.2	334	1.53	31.9	1.02	--	--	
05/11/12	< 1	< 1	< 1	< 1	33.9	470	1.76	32.4	< 1	543	144	
08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	78.3	2,830	6.33	91.5	2.19	--	--	
11/27/12	< 1.00	< 1.00	< 1.00	< 1.00	76.4	1,530	4.77	85.4	2.15	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-4 cont.	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	37.2	498	< 1.00	26.5	< 1.00	--	--
	05/15/13	< 1.00	< 1.00	< 1.00	< 1.00	43.3	375	1.68	21.0	< 1.00	< 150	141
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	27.3	224	1.23	18.9	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	21.9	216	1.18	17.5	< 1.00	--	--
	02/05/14	< 1.00	< 1.00	< 1.00	< 1.00	22.2	174	< 1.00	9.75	< 1.00	--	--
	05/13/14	< 1.00	< 1.00	< 1.00	< 1.00	3.41	< 5.00	< 1.00	2.4	< 1.00	235	< 100
	11/13/14	< 1.00	< 1.00	< 1.00	< 1.00	15.9	72.0	< 1.00	11.3	< 1.00	--	--
	05/14/15	< 1.00	< 1.00	< 1.00	< 1.00	9.13	< 5.00	< 1.00	5.51	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	25.8	247	1.95	19.5	1.12	--	--
	05/04/16	6.00	< 1.00	< 1.00	< 1.00	24.5	337	2.93	39.2	< 1.00	--	--
	11/02/16	2.75	< 1.00	< 1.00	< 1.00	27.8	776	4.51	60.2	1.29	--	--
	05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	32.3	497	4.38	68.4	1.02	--	--
	11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	22.6	409	2.90	42.2 G	< 1.00	--	--
	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	13.4	23.6	< 1.00	12.4	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	2.29	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	1.47	< 5.00	< 1.00	1.07	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	8.69	< 5.00	< 1.00	16.3	< 1.00	--	--
02/21/20	< 1.00	< 1.00	< 1.00	< 1.00	3.50	< 5.00	< 1.00	4.08	< 1.00	--	--	
03/10/21	< 1.00	< 1.00	< 1.00	< 1.00	2.42	< 5.00	< 1.00	1.43	< 1.00	--	--	
03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
MW-8	01/25/05	< 1	< 1	< 1	< 1	2	--	--	--	--	500	< 20
	06/28/05	< 1	< 1	< 1	< 1	< 1	--	--	--	--	160	< 20
	09/21/05	< 1	< 1	< 1	< 1	< 1	--	--	--	--	410	< 20
	12/27/05	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	--
	03/02/06	1.5 J	6.4	2.5 J	7.1	< 5 J	< 50	< 5	< 5	< 5	< 1,000	< 1,000
	06/15/06	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	< 1,000
	09/15/06	< 5	< 5	< 5	< 5	0.66 J	130 B	< 5	< 5	< 5	< 1,000	< 1,000
	12/27/06	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	< 1,000
	03/26/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	--
	06/05/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	< 1,000
	09/11/07	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	< 160	< 100
	12/04/07	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	< 300	< 100
03/20/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-8 cont.	06/11/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	05/25/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	--	--	--	--	--
	04/29/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100
	05/11/12	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 158	< 100
	05/15/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	05/13/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	05/14/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/09/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/18/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
MW-11A	12/29/06	< 5	< 5	< 5	< 5	1,900 D	3,100 D	42	33	< 5	--	--
	04/02/07	< 5	< 5	< 5	< 5	910 D	750	15	11	< 5	--	--
	06/05/07	< 5	< 5	< 5	< 5	1,100 D	1,200	19	12	6.0	--	--
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	834	692	23.5	15.8	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	616	885	19.3	14.1	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	575	849	11.3	15.6	1.78	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	750	187	8.91	11.4	1.15	< 20.0	316
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	365	285	5.78	15.4	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	273	686	7.25	18.5	1.42	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	422	27.5	2.63	13.5	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	7.08	< 5.00	< 1.00	6.54	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	539	188	3.13	13.5	< 1	--	--
04/27/11	< 1	< 1	< 1	< 1	5.9	< 5	< 1	5.87	< 1	< 150	< 100	
08/02/11	< 1.00	< 1.00	< 1.00	< 1.00	18.3	9.51	< 1.00	5.78	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-11A cont.	11/30/11	< 1.00	1.81	< 1.00	< 1.00	4.6	12.6	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	55	84.4	1.39	13.4	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	40.1	84.9	1.31	10.4	< 1.00	156	< 100
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	96.5	142	3.49	20.7	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	89.4	134	3.19	17.4	< 1.00	--	--
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	68.4	45.5	2.23	11.6	< 1.00	--	--
	05/15/13	< 1.00	< 1.00	< 1.00	< 1.00	42.9	< 5.00	< 1.00	7.49	< 1.00	< 150	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	32.3	8.11	< 1.00	6.95	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	48.6	26.3	1.53	5.94	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	19.3	< 5.00	< 1.00	5.13	< 1.00	--	--
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	13.4	< 5.00 2e	< 1.00	< 1.00	< 1.00	217	< 100
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	7.28	< 5.00	< 1.00	2.65	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	30.2	118	1.96	19.8	< 1.00	--	--
	05/03/16	< 1.00	< 1.00	< 1.00	< 1.00	11.6	35.1	< 1.00	6.69	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	21.0	273	2.69	39.0	< 1.00	--	--
	05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	22.0	58.2	2.04	25.9	< 1.00	--	--
	11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	19.6	15.7	1.62	19.6 G	< 1.00	--	--
	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	7.99	< 5.00	< 1.00	2.95	< 1.00	--	--
	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	3.35	< 5.00	< 1.00	1.52	< 1.00	--	--	
02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	1.90	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
12/28/20	< 1.00	< 1.00	< 1.00	< 3.00	4.8	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	2.13	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
09/21/21	< 1.00	< 1.00	< 1.00	< 3.00	1.05	14.7	< 1.00	< 1.00	< 1.00	--	--	
03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
08/16/22	< 1.00	< 1.00	< 1.00	< 3.00	1.04	< 5.00	< 1.00	< 1.00	< 1.00			
MW-11B	12/29/06	< 5	< 5	< 5	< 5	2,200 D	3,600 D	41	33	< 5	--	--
	04/02/07	< 5	< 5	< 5	< 5	920 D	780	16	11	< 5	--	--
	06/05/07	< 5	< 5	< 5	< 5	890	1,100	20	14	6.0	--	--
	12/04/07	< 2	< 2	< 2	< 2	1,760	7,540	48	43.4	< 5	--	--
	03/20/08	< 2	< 2	< 2	< 2	1,460	3,070	32.1	24.4	< 5	< 300	< 100

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-11B cont.	06/11/08	< 2	< 2	< 2	< 2	341	137	7.56	7.7	< 5	630	< 100
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	1,330	691	60.1	22.4	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	817	672	34.9	20	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	598	688	17.2	13.3	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	604	336	11.5	16.2	< 1.00	< 20.0	288
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	476	179	11.8	16.4	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	364	148	11.3	10.1	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	587	< 5.00	5.39	14.5	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	215	12.8	4.56	6.33	< 1.00	< 300	186
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	693	< 5.00	7.1	8.09	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	101	< 5	3.4	5.9	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	161	< 5	2.29	10.9	< 1	--	--
	04/27/11	< 1	< 1	< 1	< 1	118	9.79	3.48	11.5	< 1	173	142
	08/02/11	5,810	24,800	2,590	10,900	925	< 500	104	< 100	< 100	--	--
	09/02/11	< 1.00	< 1.00	< 1.00	< 1.00	221	15.1	4.27	5.49	< 1.00	--	--
	11/30/11	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	324	< 5.00	2.36	7.27	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	41.4	< 5.00	1.26	3.59	< 1.00	< 150	< 100
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	98.4	< 5.00	2.58	7.19	< 1.00	--	--
	11/29/12	<1.00	< 1.00	< 1.00	< 1.00	98.8	< 5.00	2.23	12.9	< 1.00	--	--
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	94.9	12.0	2.83	10.3	< 1.00	--	--
	05/15/13	< 1.00	< 1.00	< 1.00	< 1.00	109	< 5.00	2.30	6.71	< 1.00	< 150	139
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	76.2	< 5.00	1.83	6.20	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	78.6	7.86	2.16	5.22	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	63.9	< 5.00	1.85	6.71	< 1.00	--	--
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	12.3	< 5.00 2e	< 1.00	< 1.00	< 1.00	379	< 100
11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	20.4	< 5.00	< 1.00	1.83	< 1.00	--	--	
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	23.9	< 5.00	< 1.00	1.32	< 1.00	--	--	
05/03/16	< 1.00	< 1.00	< 1.00	< 1.00	17.8	< 5.00	< 1.00	1.04	< 1.00	--	--	
11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	8.81	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	17.1	< 5.00	< 1.00	1.03	< 1.00	--	--	
11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	12.3	< 5.00	< 1.00	< 1.00 G	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-11B cont.	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	11.4	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	8.01	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	12.7	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	3.19	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	2.01	<5.00	<1.00	<1.00	<1.00	--	--
	03/10/21	< 1.00	< 1.00	< 1.00	< 1.00	< 3.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	09/21/21	< 1.00	< 1.00	< 1.00	< 1.00	< 3.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/21/21	< 1.00	< 1.00	< 1.00	< 1.00	< 3.00	< 5.00	< 1.00	< 1.00	< 1.00		
08/16/22	<1.00	<1.00	<1.00	<3.00	< 1.00	<5.00	<1.00	<1.00	<1.00	--	--	
MW-11C	12/29/06	< 5	< 5	< 5	< 5	2,300 D	3,600 D	41	33	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	850 D	1,000	21	17	< 5	--	--
	06/05/07	< 5	< 5	< 5	< 5	910 D	960	19	12	< 5	< 1,000	< 1,000
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	504	63.8	19.3	19.9	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	234	77.1	7.08	10.6	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	116	59.5	2.54	5.23	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	173	26.8	2.01	5.32	< 1.00	< 20.0	97.9 J
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	26.1	< 5.00	< 1.00	4.55	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	15	< 5.00	< 1.00	1.99	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	6.18	< 5.00	< 1.00	2.62	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	5.97	< 5.00	< 1.00	1.48	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	80.4	< 5.00	1.06	3.88	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	04/27/11	< 1	< 1	< 1	< 1	1.22	< 5	< 1	1.25	< 1	< 150	< 100
	08/02/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	2.9	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	6.68	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	7.94	< 5.00	< 1.00	1.27	< 1.00	--	--
11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	6.89	< 5.00	< 1.00	1.26	< 1.00	--	--	
02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	4.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/15/13	< 1.00	< 1.00	< 1.00	< 1.00	1.39	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-11C cont.	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	2.90	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	92.7	6.69	2.64	4.58	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	9.70	< 5.00 2e	< 1.00	< 1.00	< 1.00	263	< 100
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00 G	< 1.00	--	--
	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/19	< 1.00	< 1.00 D(FW)	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
09/21/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/21/21	09/21/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
08/16/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
MW-13A	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	1,160	1,060	75.8	11.3	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	1,310	790	74.4	8.46	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	991	420	31.2	4.19	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	514	173	6.83	3.32	< 1.00	154	176
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	445	246	12.5	5.57	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	430	277	16.7	3.03	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	786	253	12.6	3.54	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	1,210	494	33.4	3.41	< 1.00	< 300	413
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	3,850	308	75	5.39	< 1.00	--	--
	11/30/10	< 2	< 2	< 2	< 2	2,590	866	191	< 2	< 2	--	--
	02/24/11	< 1	< 1	< 1	< 1	1,600	210	35.3	3.14	< 1	--	--
04/29/11	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 150	< 100	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
Mw-13A cont.	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	3,430	244	49.7	2.83	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	2.26	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 2.00	4.62	< 2.00	< 2.00	95.3	96.7	4.26	< 2.00	< 2.00	--	--
	05/11/12	< 1	< 1	< 1	< 1	535	83.3	11.3	1.31	< 1	156	< 100
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	55.7	48.6	1.75	1.14	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	6.69	29.1	< 1.00	< 1.00	< 1.00	--	--
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	902 QK	163	36.9	2.56	< 1.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	806 QK	106 VC	23.9	< 1.00	< 1.00	< 150	644
	08/23/13	< 1.00	< 1.00	< 1.00	< 1.00	1,150	61.8	13.8	1.75	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	654	85.5	26.3	2.22	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	1,240	85.0	45.1	3.65	< 1.00	--	--
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	1,490	133	68.0	4.25	< 1.00	< 153	114
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	333	35.2	11.8	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	646	60.7	21.2	2.54	< 1.00	--	--
	05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	1,150	159	52.3	5.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	9.17	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	633	58.3	23.9	2.24	< 1.00	--	--
	11/07/17	< 1.00	< 1.00	< 1.00	< 1.00	415	< 5.00	17.2	2.09	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	2.94	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	1,470	58.4	57.4	5.85	< 1.00	--	--
	05/14/19	< 1.00	< 1.00 D(FW)	< 1.00	< 1.00	1,350	58.6	53.3	4.87	< 1.00	--	--
	11/13/19	< 1.00	< 1.00	< 1.00	< 1.00	613 Q	65.2	29.3	3.33	< 1.00	--	--
02/18/20	< 1.00	< 1.00	< 1.00	< 1.00	582	49.5	25.6	< 1.00	< 1.00	--	--	
12/28/20	<1.00	<1.00	<1.00	<3.00	510	<5.00	19.0	2.51	<1.00	--	--	
03/10/21	<10.00	<10.00	<10.00	<30.00	594	<50.00	19.8	<10.00	<10.00	--	--	
09/21/21	<10.00	<10.00	<10.00	<30.00	< 1.00	< 5.00	<1.00	<1.00	<1.00	--	--	
03/21/21	<10.00	<10.00	<10.00	<30.00	< 1.00	< 5.00	<1.00	<1.00	<1.00	--	--	
08/17/22	<1.00	<1.00	<1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
MW-13B	12/29/06	< 5	< 5	< 5	< 5	2,600 D	490	110	6.3	< 5	--	--
	04/02/07	< 5	< 5	< 5	< 5	3,100 D	410	94	< 5	< 5	--	--
	06/05/07	< 5	< 5	< 5	< 5	850 D	1,600	37	3.2 J	6	--	--
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	624	2,210	37.6	6.98	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	1,080	834	63.1	5.64	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	840	1,850	30.6	4.23	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	1,640	1,630	24.2	4.24	< 1.00	< 20.0	336

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-13B cont.	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	1,280	1,140	40.5	6.33	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	1,300	1,240	56.1	3.93	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	3,190	549	64.1	5.04	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	565	82	14.4	2.7	< 1.00	< 300	298
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	4,230	445	76.4	2.54	< 1.00	--	--
	11/30/10	< 2	< 2	< 2	< 2	3,260	674	83.6	< 2	< 2	--	--
	02/24/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	04/29/11	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 150	< 100
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	3,070	20.6	51.1	4.25	< 1.00	--	--
	11/30/11	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	5.38	< 2.00	--	--
	02/01/12	< 2.00	< 2.00	< 2.00	< 2.00	742	< 10.0	45.8	3.02	< 2.00	--	--
	05/11/12	< 1	< 1	< 1	< 1	1,490	83	55.4	3.14	< 1	< 153	< 100
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	3,930	331	52.3	4.83	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	842	< 5.00	18.8	3.53	< 1.00	--	--
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	1,530 QK	47.8	58.6	4.12	< 1.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	2,790 QK	39.4 VC	102	< 1.00	< 1.00	< 150	1,030
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	4,620	69.1	67.9	5.16	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	1,850	52.4	66.8	4.37	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	1,410	82.9	49.9	3.67	< 1.00	--	--
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	1,760	99.7	70.5	4.82	< 1.00	< 154	835
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	326	33.7	11.5	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	1,990	31.6	65.7	5.73	< 1.00	--	--
05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	2,000	37.1	67.2	5.99	< 1.00	--	--	
11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	5.07	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	1,820	< 5.00	66.9	5.37	< 1.00	--	--	
11/07/17	< 1.00	< 1.00	< 1.00	< 1.00	1,420	< 5.00	58.5	4.81	< 1.00	--	--	
05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	1,340	11.2	62.5	5.22	< 1.00	--	--	
11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	1,600	62.5	63.6	6.31	< 1.00	--	--	
05/14/19	< 1.00	< 1.00 D(FW)	< 1.00	< 1.00	1,470	26.5	57.1	5.50	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-13B cont.	11/13/19	< 1.00	< 1.00	< 1.00	< 1.00	1,450 Q	< 5.00	66.9	5.86	< 1.00	--	--
	02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	1,240	< 5.00	55.7	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	1,520	<5.00	60.4	6.72	<1.00	--	--
	03/10/21	< 25.0	< 25.0	< 25.0	< 75.0	1,380	< 125.0	47.1	< 25.0	< 25.1	--	--
	09/21/21	< 1.00	< 1.00	< 1.00	< 3.00	58	< 5.00	1.73	< 1.00	< 1.00	--	--
	03/21/22	<1.00	<1.00	<1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	08/17/22	<1.00	<1.00	<1.00	<3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
MW-14A	12/29/06	< 5	36	< 5	< 5	29	72	< 5	< 5	< 5	--	--
	03/26/07	< 5	61	< 5	< 5	18	< 50 J	< 5	< 5	< 5	--	--
	06/05/07	< 5	87	< 5	< 5	8.4	68	< 5	< 5	< 5	--	--
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	7.92	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	11/04/08	< 1.00	< 1.00	< 1.00	< 1.00	4.93	40.4	< 1.00	< 1.00	< 1.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	4.81	44.7	< 1.00	< 1.00	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	5.08	33.6	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	6.83	26.3	< 1.00	< 1.00	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	5.36	33	< 1.00	< 1.00	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	5.79	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	4.51	20.8	< 1.00	< 1.00	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	7.42	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	5.84	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	8.65	45	< 1	< 1	< 1	--	--
	04/29/11	< 1	< 1	< 1	< 1	7.57	< 5	< 1	< 1	< 1	244	< 100
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	7.63	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	6.87	16.1	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	7.13	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/11/12	< 1	< 1	< 1	< 1	4.39	12.6	< 1	< 1	< 1	< 1,500	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	7.29	26.5	< 1.00	< 1.00	< 1.00	--	--
11/27/12	< 1.00	< 1.00	< 1.00	< 1.00	8.44	33.6	< 1.00	< 1.00	< 1.00	--	--	
02/26/13	< 0.75	< 5.00	< 5.00	< 5.00	16.6	61.2	< 5.00	< 5.00	< 5.00	--	--	
05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	15.6	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100	
08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	5.22	12.0	< 1.00	< 1.00	< 1.00	--	--	
11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	4.56	11.6	< 1.00	< 1.00	< 1.00	--	--	
02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	5.28	16.6	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-14A cont.	05/16/14	< 1.00	3.12	< 1.00	< 1.00	2.88	10.9	< 1.00	< 1.00	< 1.00	840	< 100
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	3.58	8.68	< 1.00	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	3.11	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	3.63	7.53	< 1.00	< 1.00	< 1.00	--	--
	05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	2.96	< 5.00 2a	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	2.29	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	3.34	8.59	< 1.00	< 1.00	< 1.00	--	--
	11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	1.64	< 5.00	< 1.00	< 1.00 G	< 1.00	--	--
	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	1.72	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	1.53	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00 D(FW)	< 1.00	< 1.00	1.18	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/13/19	< 1.00	< 1.00	< 1.00	< 1.00	1.86	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	1.41	<5.00	<1.00	<1.00	<1.00	--	--
	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00			
08/16/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
MW-14B	12/29/06	< 5	35	< 5	< 5	28	64	< 5	< 5	< 5	--	--
	03/26/07	< 5	62	< 5	< 5	20	< 50	< 5	< 5	< 5	--	--
	06/05/07	< 5	61	< 5	< 5	13	39 J	< 5	< 5	< 5	--	--
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	8.1	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	11/04/08	< 1.00	< 1.00	< 1.00	< 1.00	4.91	34.7	< 1.00	< 1.00	< 1.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	5.73	55.3	< 1.00	< 1.00	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	3.04	50.3	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	4.48	10.2	< 1.00	< 1.00	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	3.83	30.3	< 1.00	< 1.00	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	4.88	25.2	< 1.00	< 1.00	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	3.79	23.5	< 1.00	< 1.00	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	7.39	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	6.32	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	9.11	52.1	< 1	< 1	< 1	--	--
04/29/11	< 1	< 1	< 1	< 1	8.13	< 5	< 1	< 1	< 1	303	< 100	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-14B cont.	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	7.74	26.8	< 1.00	< 1.00	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	7.22	24.7	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	8.78	17.1	< 1.00	< 1.00	< 1.00	--	--
	05/11/12	< 1	< 1	< 1	< 1	5.73	17.5	< 1	< 1	< 1	554	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	8.58	30.7	< 1.00	< 1.00	< 1.00	--	--
	11/27/12	< 1.00	< 1.00	< 1.00	< 1.00	9.25	25.2	< 1.00	< 1.00	< 1.00	--	--
	02/26/13	< 0.75	< 5.00	< 5.00	< 5.00	20.6	66.6	< 5.00	< 5.00	< 5.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	8.90	< 5.00	< 1.00	< 1.00	< 1.00	501	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	6.68	12.3	< 1.00	< 1.00	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	5.97	12.0	< 1.00	< 1.00	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	5.98	10.8	< 1.00	< 1.00	< 1.00	--	--
	05/16/14	< 1.00	< 1.00	< 1.00	< 1.00	5.13	< 5.00	< 1.00	< 1.00	< 1.00	767	< 100
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	5.59	9.57	< 1.00	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	3.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	3.94	7.83	< 1.00	< 1.00	< 1.00	--	--
	05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	5.16	13.2	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	4.22	8.99	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	6.69	13.4	< 1.00	< 1.00	< 1.00	--	--
	11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	5.37	< 5.00	< 1.00	< 1.00 G	< 1.00	--	--
	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	5.57	15.0	< 1.00	< 1.00	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	5.48	11.8	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00 D(FW)	< 1.00	< 1.00	7.19	9.58	< 1.00	< 1.00	< 1.00	--	--
	11/13/19	< 1.00	< 1.00	< 1.00	< 1.00	5.81	10.8	< 1.00	< 1.00	< 1.00	--	--
02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	4.69	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
12/28/20	<1.00	<1.00	<1.00	<3.00	5.15	11.7	<1.00	<1.00	<1.00	--	--	
03/10/21	<1.00	<1.00	<1.00	<3.00	2.72	< 5.00	<1.00	<1.00	<1.00	--	--	
09/21/21	<1.00	<1.00	<1.00	<3.00	3.71	< 5.00	<1.00	<1.00	<1.00	--	--	
03/21/21	<1.00	<1.00	<1.00	<3.00	3.71	< 5.00	<1.00	<1.00	<1.00			
08/16/22	<1.00	<1.00	<1.00	<3.00	2.16	< 5.00	<1.00	<1.00	<1.00	--	--	
MW-14C	12/29/06	< 5	71	< 5	< 5	42	61	< 5	< 5	< 5	--	--
	03/26/07	< 5	71	< 5	< 5	33	< 50	< 5	< 5	< 5	--	--
	06/05/07	< 5	59	< 5	< 5	31	58	< 5	< 5	< 5	--	--
	08/14/08	< 2.00	39.5	< 2.00	< 2.00	6.82	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	11/04/08	< 1.00	26.1	< 1.00	< 1.00	4.23	29.4	< 1.00	< 1.00	< 1.00	--	--
	02/09/09	< 1.00	28.9	< 1.00	< 1.00	5.69	54.1	< 1.00	< 1.00	< 1.00	--	--
	05/13/09	< 1.00	24.9	< 1.00	< 1.00	4.89	38.4	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
08/18/09	< 1.00	18.4	< 1.00	< 1.00	5.23	22.4	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-14C cont.	11/19/09	< 1.00	1.21	< 1.00	< 1.00	3.54	32.5	< 1.00	< 1.00	< 1.00	--	--
	02/24/10	< 1.00	1.64	< 1.00	< 1.00	3.88	24.4	< 1.00	< 1.00	< 1.00	--	--
	05/04/10	< 1.00	8.32	< 1.00	< 1.00	2.98	23.7	< 1.00	< 1.00	< 1.00	303	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	3.96	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	1.71	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	3.35	< 1	< 1	3.34	34.7	< 1	< 1	< 1	--	--
	04/29/11	< 1	3.4	< 1	< 1	2.76	< 5	< 1	< 1	< 1	468	< 100
	08/03/11	< 1.00	5.09	< 1.00	< 1.00	4.35	34.1	< 1.00	< 1.00	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	3.13	25	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	2.44	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/11/12	< 1	2.52	< 1	< 1	2.03	13.6	< 1	< 1	< 1	411	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	3.42	37.3	< 1.00	< 1.00	< 1.00	--	--
	11/27/12	< 1.00	< 1.00	< 1.00	< 1.00	3.06	30.0	< 1.00	< 1.00	< 1.00	--	--
	02/26/13	< 2.00	< 2.00	< 2.00	< 2.00	5.16	84.3	< 2.00	< 2.00	< 2.00	--	--
	05/16/13	< 1.00	2.13	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	352	< 100
	08/21/13	< 1.00	3.87	< 1.00	< 1.00	3.37	13.6	< 1.00	< 1.00	< 1.00	--	--
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	3.15	22.8	< 1.00	< 1.00	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	2.07	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/16/14	< 1.00	< 1.00	< 1.00	< 1.00	6.59	< 5.00	< 1.00	< 1.00	< 1.00	416	< 100
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	2.58	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	3.38	7.09	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	1.35	6.79	< 1.00	< 1.00	< 1.00	--	--
	05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	1.58	16.9	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	1.58	18.7	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	1.32	19.2	< 1.00	< 1.00	< 1.00	--	--
	11/08/17	< 1.00	3.89	< 1.00	< 1.00	2.30	21.0	< 1.00	< 1.00 G	< 1.00	--	--
	05/21/18	< 1.00	< 1.00	< 1.00	< 1.00	1.61	26.5	< 1.00	< 1.00	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	2.22	30.4	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00 D(FW)	< 1.00	< 1.00	1.29	33.6	< 1.00	< 1.00	< 1.00	--	--
	11/13/19	< 1.00	1.22	< 1.00	< 1.00	3.03	39.6	< 1.00	< 1.00	< 1.00	--	--
02/21/20	< 1.00	2.87	< 1.00 D(FW)F	< 1.00 D(FW)F	2.90	24.8	< 1.00	< 1.00	< 1.00	--	--	
12/28/20	<1.00	4.02	<1.00	<3.00	5.99	30.8	<1.00	<1.00	<1.00	--	--	
03/10/21	<1.00	<1.00	<1.00	<3.00	7.49	31.1	<1.00	<1.00	<1.00	--	--	
09/21/21	<1.00	<1.00	<1.00	<3.00	14.2	42.7	<1.00	<1.00	<1.00	--	--	
03/21/22	<1.00	<1.00	<1.00	<3.00	12.8	30	<1.00	<1.00	<1.00	--	--	
08/16/22	<1.00	<1.00	<1.00	<3.00	12.2	12.5	<1.00	<1.00	<1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)	
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47	
MW-15A	12/29/06	< 5	< 5	< 5	< 5	19	10 J	0.63 J	< 5	< 5	< 1,000	< 1,000	
	03/26/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	--	
	06/05/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--	
	09/11/07	< 2.00	< 2.00	< 2.00	< 2.00	69.1 D	< 10.0	2.82 D	< 2.00	< 2.00	< 160	< 100	
	08/14/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/04/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	336	< 25.0	
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	489	< 100	
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/30/10	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--	
	02/24/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--	
	04/27/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100	
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/29/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100	
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100	
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	9.05	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	10.5	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00 2e	< 1.00	< 1.00	< 1.00	< 156	< 100	
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/07/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
02/18/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/10/21	< 1.00	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
03/21/22	< 1.00	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-15B	12/29/06	< 5	1.4 J	< 5	< 5	24	< 50	0.82 J	< 5	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	14	< 50	< 5	< 5	< 5	--	--
	06/05/07	< 5	0.73 J	< 5	< 5	26	7.9 J	1.4 J	< 5	< 5	--	--
	09/11/07	< 2.0	< 2.0	< 2.0	< 2.0	88.4 D	< 10.0	3.50 D	< 2.0	< 2.0	--	--
	12/04/07	< 2.0	< 2.0	< 2.0	< 2.0	27.2	, 10	< 2.0	< 2.0	< 2.0	--	--
	03/20/08	< 1	< 1	< 1	< 1	22.5	6.76	< 1	< 1	< 1	--	--
	06/11/08	< 1	< 1	< 1	< 1	41.0	11.9	< 1	< 1	< 1	--	--
	08/14/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/04/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	04/27/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	9.71	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00 2e	< 1.00	< 1.00	< 1.00	< 156	< 100
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
11/07/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-15B cont.	02/18/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
MW-15C	12/29/06	< 5	0.54 J	< 5	< 5	22	< 50	0.72 J	< 5	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	18	< 50	< 5	< 5	< 5	--	--
	06/05/07	< 5	0.72 J	< 5	< 5	44	18 J	1.7 J	< 5	< 5	< 1,000	< 1,000
	09/11/07	< 2.0	< 2.0	< 2.0	< 2.0	73.1 D	16.8 D	3.06 D	< 2.0	< 2.0	--	--
	08/14/08	< 1.00	< 1.00	< 1.00	< 1.00	3.65	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/04/08	< 1.00	< 1.00	< 1.00	< 1.00	4.59	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	4.8	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	4.23	< 5.00	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	4.71	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	3.18	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	2.98	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	2.59	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	4.35	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	3.78	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	3.26	< 5	< 1	< 1	< 1	--	--
	04/27/11	< 1	< 1	< 1	< 1	3.27	< 5	< 1	< 1	< 1	< 150	< 100
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/11	< 1.00	< 1.00	< 1.00	< 1.00	8.9	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	3.96	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	4.9	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	8.92	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	3.35	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/27/13	< 1.00	< 1.00	< 1.00	< 1.00	9.64	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	10.6	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	9.47	< 5.00	< 1.00	< 1.00	< 1.00	--	--
11/06/13	< 1.00	< 1.00	< 1.00	< 1.00	8.09	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
02/04/14	< 1.00	< 1.00	< 1.00	< 1.00	10.6	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	9.18	< 5.00 2e	< 1.00	< 1.00	< 1.00	< 153	< 100	
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	12.9	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	13.4	< 5.00	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-15C cont.	11/07/17	< 1.00	< 1.00	< 1.00	< 1.00	12.7	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	12.3	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	10.2	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/18/20	< 1.00	< 1.00	< 1.00	< 1.00	8.29	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/10/21	< 1.00	< 1.00	< 1.00	< 1.00	9.23	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
MW-16A	12/29/06	< 5	< 5	< 5	< 5	310	< 50	7.3	10	< 5	< 1,000	< 1,000
	03/26/07	< 5	< 5	< 5	< 5	110	< 50	6.8	10	< 5	< 1,000	--
	06/06/07	< 5	< 5	< 5	< 5	910	220	35	13	< 5	--	--
	09/12/07	< 2.00	< 2.00	< 2.00	< 2.00	1,630 D	159 D	52.8 D	18.9 D	< 2.00	< 160	< 100
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	608	17.4	26.9	12	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	598	98.6	28.5	13.1	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	286	19.7	2.5	6.32	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	447	< 5.00	6.23	6.27	< 1.00	< 40.0	168
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	565	13.8	13	13.2	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	14.7	< 5.00	< 1.00	6.86	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/05/10	< 1.00	< 1.00	< 1.00	< 1.00	1.65	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	3.58	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	--	--
	04/29/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	2.74	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	2.54	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	2.28	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	1.35	< 5.00 QB	< 1.00	< 1.00	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/26/13	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/07/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
06/10/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 153	< 100	
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00 G	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-16A cont.	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
MW-16B	12/29/06	< 5	< 5	< 5	< 5	290	< 50	6.3	9.2	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	120	< 50	< 5	7	< 5	--	--
	06/06/07	< 5	< 5	< 5	< 5	910	150	31	11	< 5	--	--
	09/12/07	< 2.00	< 2.00	< 2.00	< 2.00	1,550 D	154 D	53.4 D	19.8 D	< 2.00	--	--
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	484	78.1	23.5	8	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	< 2.00	539	124	30.2	9.46	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	514	219	19.1	5.68	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	556	367	9.88	6.39	< 1.00	< 40.0	194
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	273	179	7.74	7.88	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	220	238	8.53	4.64	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	456	236	5.64	5.17	< 1.00	--	--
	05/05/10	< 1.00	< 1.00	< 1.00	< 1.00	125	168	3.9	4.02	< 1.00	< 300	166
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	252	226	7.39	5.96	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	342	169	10	5.5	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	281	107	7.67	4.32	< 1	--	--
	04/29/11	< 1	< 1	< 1	< 1	163	121	8.27	5.42	< 1	< 150	228
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	206	152	4.82	3.46	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	456	94	4.74	3.57	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	114	67.4	4.42	2.79	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	117	99.8	4.01	2.86	< 1.00	< 150	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	338	84	4.94	3.32	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	154	63.1	2.62	3.62	< 1.00	--	--
	02/26/13	< 2.00	< 2.00	< 2.00	< 2.00	287 QK	224	7.90	5.14	< 2.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	165 QK	72.4 VC	3.28	< 1.00	< 1.00	< 150	209
08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	102	48.3	2.18	1.89	< 1.00	--	--	
11/07/13	< 2.00	< 2.00	< 2.00	< 2.00	27.0	< 10.0	< 2.00	2.02	< 2.00	--	--	
06/10/14	< 1.00	< 1.00	< 1.00	< 1.00	5.00	< 5.00	< 1.00	1.40	< 1.00	< 152	< 100	
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	104	< 5.00	1.69	3.37	< 1.00	--	--	
05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	1.77	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00 G	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-16B cont.	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	4.66	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
MW-16C	12/29/06	< 5	< 5	< 5	< 5	330	< 50	7.1	< 5	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	140	< 50	< 5	< 5	< 5	--	--
	06/06/07	< 5	< 5	< 5	< 5	950	120	27	9.3	< 5	< 1,000	< 1,000
	09/12/07	< 2.00 DU	< 2.00 DU	< 2.00 DU	< 2.00 DU	1,850 D	378 D	77.5 D	28.4 D	< 2.00 DU	--	--
	12/04/07	< 2.0	< 2.0	< 2.0	< 2.0	1,240	907	57.7	18.9	< 2.0	< 1,500	< 100
	03/20/08	< 2	< 2	< 2	< 2	96	< 10	< 2	5.54	< 2	1,200	< 100
	06/11/08	< 1	< 1	< 1	< 1	20	< 5	< 1	4.12	< 1	--	--
	08/14/08	< 2.00	< 2.00	< 2.00	< 2.00	410	123	19	5.80	< 2.00	--	--
	11/04/08	< 2.00	< 2.00	< 2.00	3.02	259	92.4	11.5	5.60	< 2.00	--	--
	02/09/09	< 1.00	< 1.00	< 1.00	< 1.00	58	< 5.00	1.77	4.45	< 1.00	--	--
	05/13/09	< 1.00	< 1.00	< 1.00	< 1.00	6.73	< 5.00	< 1.00	4.95	< 1.00	< 40.0	< 25.0
	08/18/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	3.52	< 1.00	--	--
	11/19/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	4.3	< 1.00	--	--
	02/24/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	3.39	< 1.00	--	--
	05/05/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	2.78	< 1.00	< 300	< 100
	08/10/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	2.76	< 1.00	--	--
	11/30/10	< 1	< 1	< 1	< 1	16.8	< 5	< 1	3.76	< 1	--	--
	02/24/11	< 1	< 1	< 1	< 1	12	< 5	< 1	2.76	< 1	--	--
	04/29/11	< 1	< 1	< 1	< 1	8.08	< 5	< 1	4.74	< 1	< 150	< 100
	08/03/11	< 1.00	< 1.00	< 1.00	< 1.00	8.18	< 5.00	< 1.00	5.12	< 1.00	--	--
	11/30/11	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	1.99	< 1.00	--	--
	02/01/12	< 1.00	< 1.00	< 1.00	< 1.00	4.11	< 5.00	< 1.00	3.07	< 1.00	--	--
	05/10/12	< 1.00	< 1.00	< 1.00	< 1.00	3.72	< 5.00	< 1.00	3.13	< 1.00	< 150	< 100
	08/15/12	< 1.00	< 1.00	< 1.00	< 1.00	4.83	< 5.00	< 1.00	4.76	< 1.00	--	--
	11/29/12	< 1.00	< 1.00	< 1.00	< 1.00	5.27	< 5.00	< 1.00	5.19	< 1.00	--	--
02/26/13	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	3.90	< 2.00	--	--	
05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	5.44	< 5.00	< 1.00	4.29	< 1.00	< 150	< 100	
08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	3.68	< 5.00	< 1.00	4.18	< 1.00	--	--	
11/07/13	< 1.00	< 1.00	< 1.00	< 1.00	2.65	< 5.00	< 1.00	2.36	< 1.00	--	--	
06/10/14	< 1.00	< 1.00	< 1.00	< 1.00	4.01	< 5.00	< 1.00	4.66	< 1.00	< 168	< 100	
05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-16C cont.	05/04/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	1.71	< 5.00	< 1.00	4.28	< 1.00	--	--
	11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	1.09	< 5.00	< 1.00	3.35 G	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	2.03	< 1.00	--	--
	05/14/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	2.37	< 1.00	--	--
	02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	2.12	< 1.00	--	--
	03/10/21	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	1.69	< 1.00	--	--
	03/21/22	< 1.00	< 1.00	< 1.00	< 3.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
MW-17A	12/29/06	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--
	06/05/07	< 5	0.92 J	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--
	09/12/07	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	< 160	< 100
	12/04/07	< 2.00	< 2.00	< 2.00	< 2.00	25.9	43.6	< 2.00	< 2.00	< 2.00	< 600	< 100
	03/20/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	1.22	< 1.00	< 1.00	400	< 100
	06/11/08	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 40.0	< 25.0
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	04/29/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100
	05/11/12	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 152	< 100
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/20/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/04/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	08/18/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/18/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	08/09/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
08/23/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
02/07/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)	
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47	
MW-17A cont.	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	08/28/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<1.00	--	--
	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<1.00	--	--
	03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<1.00	--	--
08/16/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<1.00	--	--	
MW-17B	12/29/06	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--	
	03/26/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--	
	06/05/07	< 5	0.91 J	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--	
	09/12/07	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--	
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 20.0	< 25.0	
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100	
	04/29/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100	
	05/11/12	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 154	< 100	
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100	
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100	
	08/20/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/04/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	08/18/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/18/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/03/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	08/09/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	02/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
	05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
08/23/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--		
11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--		
02/07/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--		
05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--		

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-17B	08/28/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
08/16/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
MW-17C	12/29/06	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--
	03/26/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	--	--
	06/05/07	< 5	< 5	< 5	< 5	< 5	< 50	< 5	< 5	< 5	< 1,000	< 1,000
	09/12/07	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	05/12/09	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	175	< 25.0
	05/04/10	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 300	< 100
	04/29/11	< 1	< 1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 150	< 100
	05/11/12	< 2	< 2	< 2	< 2	< 2	< 10	< 2	< 2	< 2	< 152	< 100
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	05/12/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/20/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/11/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/04/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/13/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	08/18/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/03/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/18/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	08/09/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/02/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	08/23/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
11/08/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
02/07/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
08/28/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-17C cont.	11/30/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/21/20	< 1.00	< 1.00	< 1.00 D(FW)F	< 1.00 D(FW)F	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
08/16/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
MW-19A	08/16/12	< 2.00	< 2.00	< 2.00	< 2.00	2.82	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	09/13/12	< 1.00	< 1.00	< 1.00	< 1.00	2.32	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/27/12	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	02/27/13	< 2.00	< 2.00	< 2.00	< 2.00	8.54	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	3.16	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/07/13	< 1.00	< 1.00	< 1.00	< 1.00	3.50	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/05/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/16/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	11/13/14	< 1.00	< 1.00	< 1.00	< 1.00	1.35	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/05/15	< 1.00	< 1.00	< 1.00	< 1.00	2.04	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/16	< 1.00	< 1.00	< 1.00	< 1.00	2.29	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	1.68	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/09/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	1.16	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
12/28/20	<1.00	<1.00	<1.00	<3.00	1.06	<5.00	<1.00	<1.00	<1.00	--	--	
03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
08/17/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-19B	08/16/12	< 2.00	< 2.00	< 2.00	< 2.00	9.08	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	09/13/12	< 1.00	< 1.00	< 1.00	< 1.00	4.38	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/27/12	< 2.00	< 2.00	< 2.00	< 2.00	9.78	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	02/27/13	< 2.00	< 2.00	< 2.00	< 2.00	7.10	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	4.26	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	1.63	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/07/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/05/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/16/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	11/13/14	< 1.00	< 1.00	< 1.00	< 1.00	1.32	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/14/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/05/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/09/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	5.96	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
11/27/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00 D(FW)	< 1.00	< 1.00	< 1.00	--	--	
02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	1.06	< 5.00	< 1.00	< 1.00	< 1.00	--	--	
12/28/20	<1.00	1.56	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
08/17/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
MW-20	08/16/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	09/13/12	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/27/12	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	02/27/13	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 10.0	< 2.00	< 2.00	< 2.00	--	--
	05/16/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
	08/21/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/07/13	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/05/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/16/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	< 150	< 100
11/13/14	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--	

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47
MW-20 cont.	05/14/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/05/15	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/10/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/02/16	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/03/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/09/17	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/23/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/29/18	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	05/15/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	11/12/19	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	02/19/20	< 1.00	< 1.00	< 1.00	< 1.00	< 1.00	< 5.00	< 1.00	< 1.00	< 1.00	--	--
	12/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
08/17/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--	
TF-1	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	08/16/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
TF-3	03/10/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	09/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	03/21/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--
	08/16/22	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	--	--

**TABLE 3
GROUNDWATER ANALYTICAL DATA
SHEETZ STORE #176
3842 BURKITTSVILLE ROAD
KNOXVILLE, MARYLAND**

Location ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes, Total* (µg/L)	MTBE (µg/L)	TBA (µg/L)	TAME (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TPH-DRO (mg/L)	TPH-GRO (mg/L)
MDE GNCS, Type I and II Aquifers		5.0	1,000	700	10,000	20	NG	NG	NG	NG	47	47

Notes:

µg/L = micrograms per liter

mg/L = milligrams per liter

NG = No Guidance

-- = Not Analyzed/Not Applicable

< = Not detected at or above specified laboratory reporting limit.

D = Sample diluted (secondary dilution limit). This Flag applies to samples analyzed by Pace Laboratories only.

D1 = The RPD result exceeded the QC control limits for the duplicate sample analyzed.

D(FW) = A Continuing Calibration Verification (CCV) analyzed with the analytical batch recovered

above the acceptance range for the noted analyte. This Flag applies to samples analyzed by Fairway Laboratories only.

F = The Laboratory Control Sample (LCS) analyzed w/this preparation batch recovered above the acceptance range for analyte.

Q = Sample was analyzed at a dilution. Reporting limits were adjusted accordingly

A-01 = Estimated. Quantitated value was outside the calibration curve range

2a = The RPD result exceeded the QC control limits for the duplicate, LCSD or MSD sample analyzed. Data accepted based on additional batch QC.

G = The Laboratory Control Sample (LCS) analyzed with this preparation batch recovered below the acceptance range for the noted analyte.

Volatile organic compound (VOC) analysis conducted in accordance with SW8260B, only BTEX and oxygenates are summarized.

TPH analysis conducted in accordance with SW8015B

MDE GNCS = Maryland Department of the Environment Generic Numeric Cleanup Standards, Interim Final Guidelines, October 2018

*Total xylenes represents the sum of o-xylenes and m&p-xylenes;

with the highest detection limit used in the case of non-detect

MTBE = Methyl-tertiary butyl-ether

TBA = Tert-butyl alcohol

TAME = Tertiary-amyl methyl-ether

DIPE = Di-isopropyl ether

ETBE = Ethyl tertiary-butyl ether

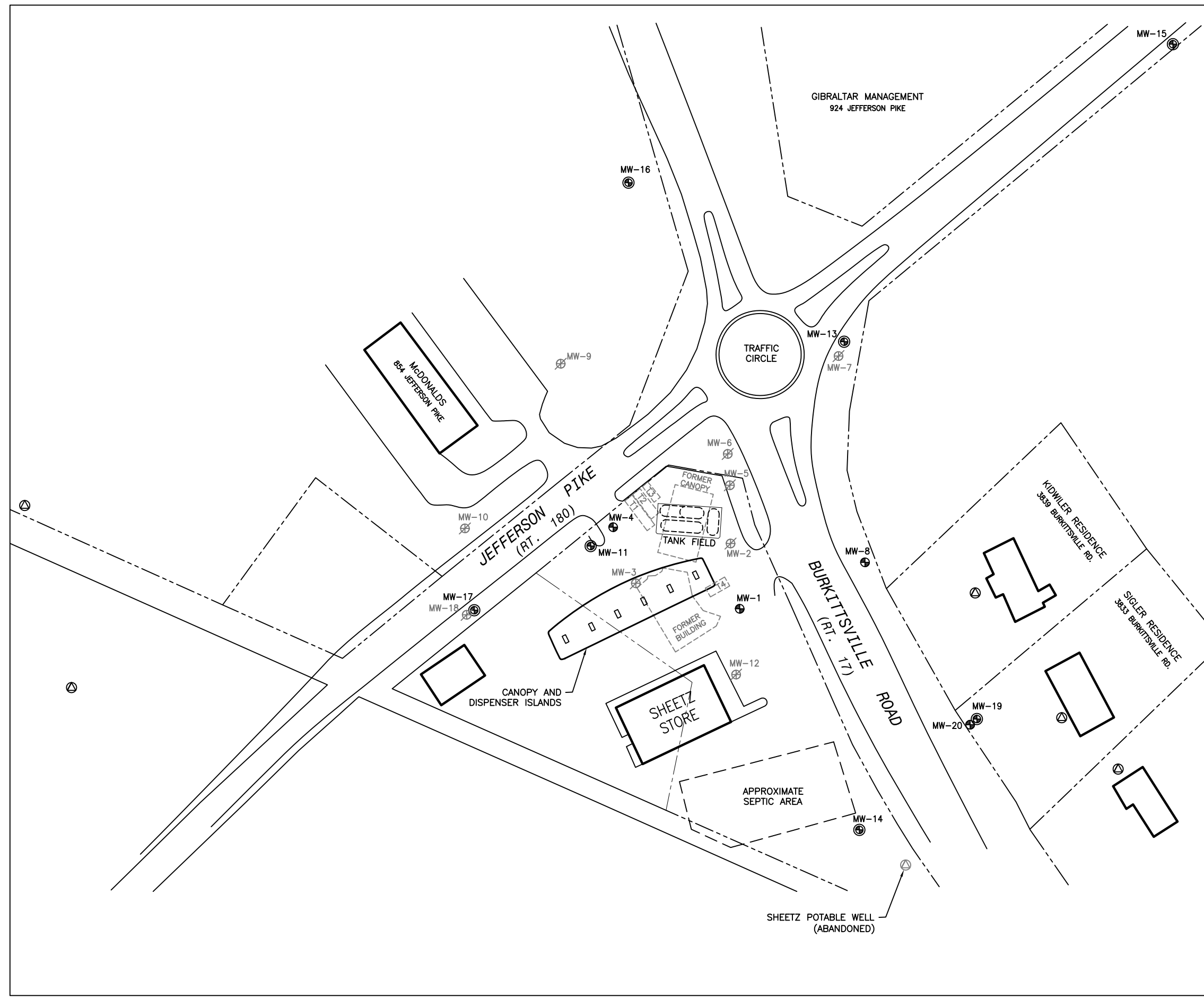
TPH = Total petroleum hydrocarbons

GRO = Gasoline-range organics

DRO = Diesel-range organics

Values exceeding the specified MDE criteria are **bolded**.

FIGURES

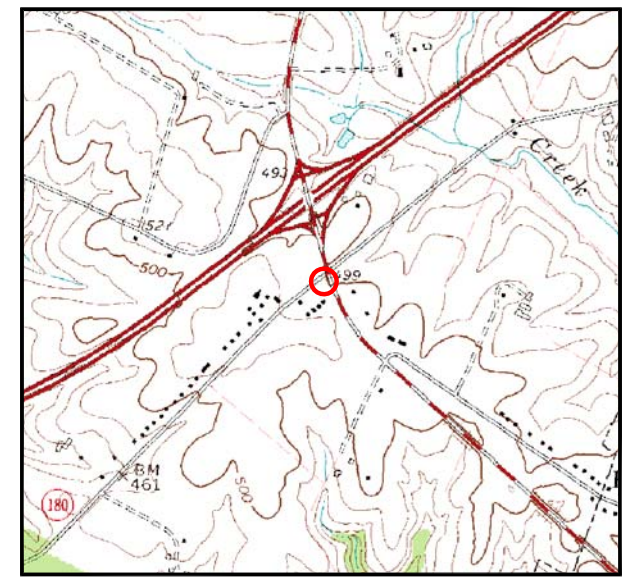





LEGEND:

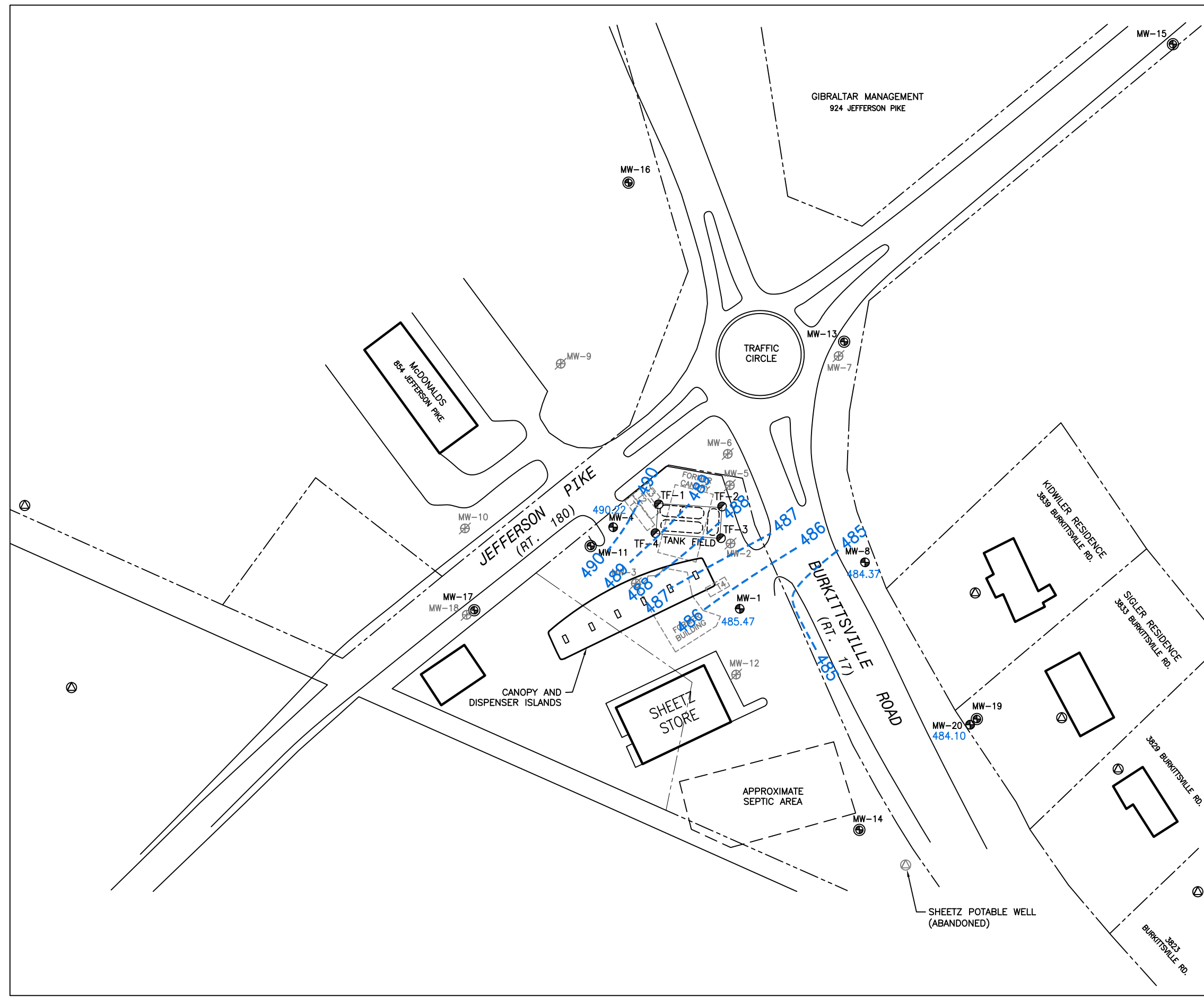
- PROPERTY LINE
- T1 FORMER 12,000-GAL. STIP3 DW - REGULAR
- T2 FORMER 10,000-GAL. STIP3 DW - REGULAR
- T3 FORMER 6,000-GAL. STIP3 DW - PREMIUM
- T4 FORMER 6,000-GAL. STIP3 DW - KEROSENE
- ⊕ MONITORING WELL
- ⊙ BEDROCK MONITORING WELL
- ⊗ ABANDONED MONITORING WELL
- ⊕ POTABLE WELL

SITE LOCATION

1" = 2000'






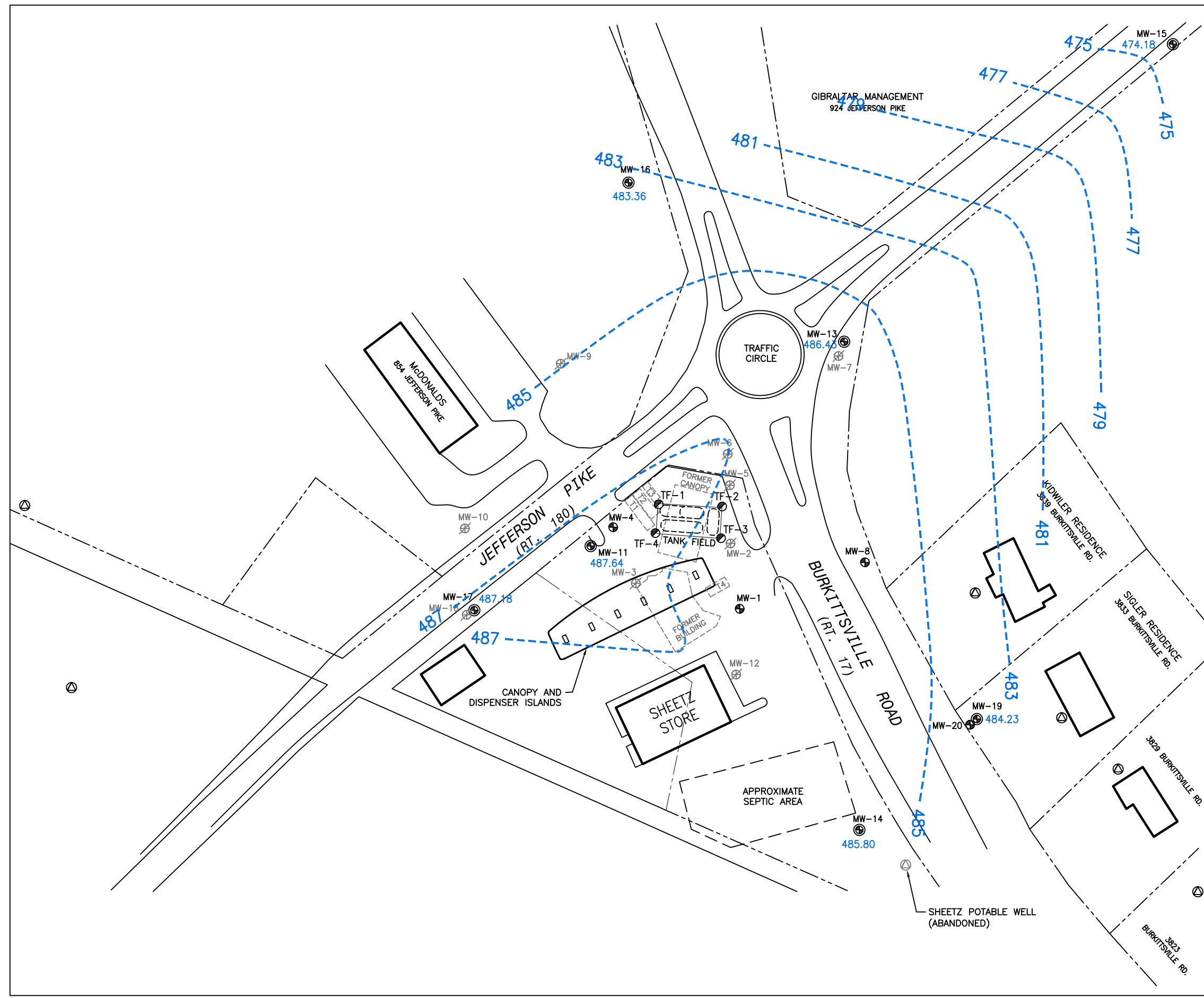
DRAFTED BY: B.S.	SITE PLAN	
CHECKED BY:	SHEETZ #176 3842 BURKITTSVILLE ROAD KNOXVILLE, MARYLAND 21758	
REVIEWED BY:		
	 <small>ENVIRONMENTAL SERVICES</small> 155 RIVERBEND DRIVE, SUITE A, CHARLOTTESVILLE, VA 22911 PHONE: (434)202-7808	
	 SCALE IN FEET	DATE 1/20/2021



LEGEND:

- PROPERTY LINE
- [T1] FORMER 12,000-GAL. STIP3 DW - REGULAR
- [T2] FORMER 10,000-GAL. STIP3 DW - REGULAR
- [T3] FORMER 6,000-GAL. STIP3 DW - PREMIUM
- [T4] FORMER 6,000-GAL. STIP3 DW - KEROSENE
- MONITORING WELL
- ⊕ BEDROCK MONITORING WELL
- ⊖ ABANDONED MONITORING WELL
- ⊙ TANK FIELD WELL
- ⊕ POTABLE WELL
- 485.47 GROUNDWATER ELEVATION (feet)

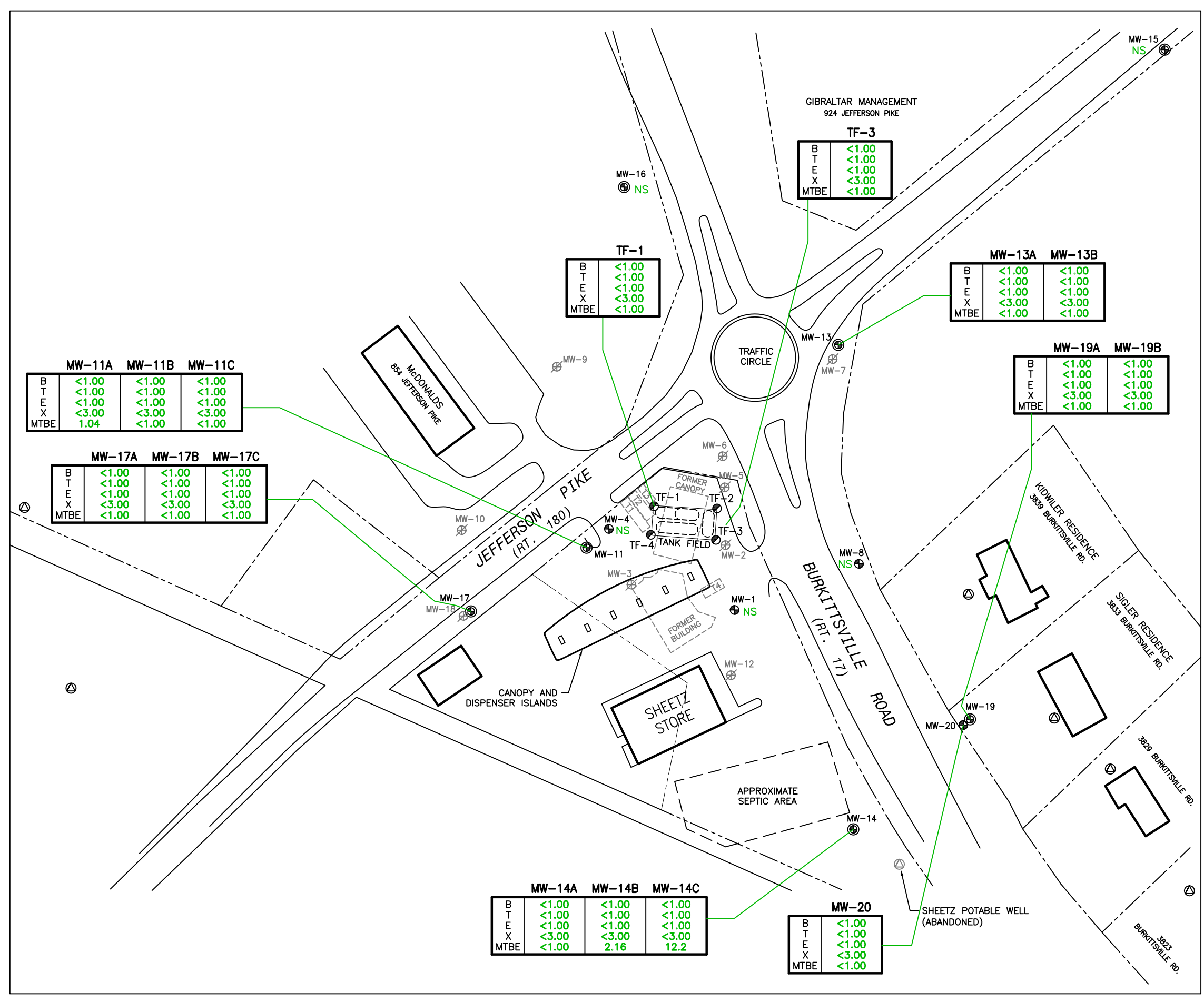
DRAFTED BY: B.S.	OVERBURDEN POTENTIOMETRIC SURFACE MAP MARCH 21, 2022	
CHECKED BY:	SHEETZ #176 3842 BURKITTSVILLE ROAD KNOXVILLE, MARYLAND 21758	
REVIEWED BY:	 <small>ENVIRONMENTAL SERVICES 155 RIVERBEND DRIVE, SUITE A, CHARLOTTESVILLE, VA 22911 PHONE: (434)202-7808</small>	
  SCALE IN FEET	DATE 4/5/2022	FIGURE 2



LEGEND:

- PROPERTY LINE
- [T1] FORMER 12,000-GAL. STIP3 DW - REGULAR
- [T2] FORMER 10,000-GAL. STIP3 DW - REGULAR
- [T3] FORMER 6,000-GAL. STIP3 DW - PREMIUM
- [T4] FORMER 6,000-GAL. STIP3 DW - KEROSENE
- ⊕ MONITORING WELL
- ⊙ BEDROCK MONITORING WELL
- ⊗ ABANDONED MONITORING WELL
- TANK FIELD WELL
- ⊕ POTABLE WELL
- 487.64 GROUNDWATER ELEVATION (feet)

DRAFTED BY: B.S.	BEDROCK POTENTIOMETRIC SURFACE MAP
CHECKED BY:	MARCH 21, 2022
REVIEWED BY:	SHEETZ #176 3842 BURKITTSVILLE ROAD KNOXVILLE, MARYLAND 21758
	 <small>ENVIRONMENTAL SERVICES</small> 155 RIVERBEND DRIVE, SUITE A, CHARLOTTESVILLE, VA 22911 PHONE: (434)202-7808
 SCALE IN FEET	DATE: 4/5/2022 FIGURE: 3



	MW-11A	MW-11B	MW-11C
B	<1.00	<1.00	<1.00
T	<1.00	<1.00	<1.00
E	<1.00	<1.00	<1.00
X	<3.00	<3.00	<3.00
MTBE	1.04	<1.00	<1.00

	MW-17A	MW-17B	MW-17C
B	<1.00	<1.00	<1.00
T	<1.00	<1.00	<1.00
E	<1.00	<1.00	<1.00
X	<3.00	<3.00	<3.00
MTBE	<1.00	<1.00	<1.00

	TF-1
B	<1.00
T	<1.00
E	<1.00
X	<3.00
MTBE	<1.00

	TF-3
B	<1.00
T	<1.00
E	<1.00
X	<3.00
MTBE	<1.00

	MW-13A	MW-13B
B	<1.00	<1.00
T	<1.00	<1.00
E	<1.00	<1.00
X	<3.00	<3.00
MTBE	<1.00	<1.00

	MW-19A	MW-19B
B	<1.00	<1.00
T	<1.00	<1.00
E	<1.00	<1.00
X	<3.00	<3.00
MTBE	<1.00	<1.00




	MW-14A	MW-14B	MW-14C
B	<1.00	<1.00	<1.00
T	<1.00	<1.00	<1.00
E	<1.00	<1.00	<1.00
X	<3.00	<3.00	<3.00
MTBE	<1.00	2.16	12.2

	MW-20
B	<1.00
T	<1.00
E	<1.00
X	<3.00
MTBE	<1.00

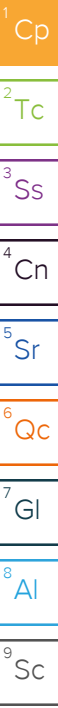
LEGEND:

- PROPERTY LINE
- T1 FORMER 12,000-GAL. STIP3 DW - REGULAR
- T2 FORMER 10,000-GAL. STIP3 DW - REGULAR
- T3 FORMER 6,000-GAL. STIP3 DW - PREMIUM
- T4 FORMER 6,000-GAL. STIP3 DW - KEROSENE
- ⊕ MONITORING WELL
- ⊕ BEDROCK MONITORING WELL
- ⊕ ABANDONED MONITORING WELL
- ⊕ TANK FIELD WELL
- ⊕ POTABLE WELL
- BTEX BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
- MTBE METHYL *tert*-BUTYL ETHER
- <# BELOW METHOD DETECTION LIMIT
- NS NOT SAMPLED

NOTES:
ALL ANALYTICAL RESULTS ARE IN MICROGRAMS PER LITER (µg/L) UNLESS OTHERWISE NOTED.

DRAFTED BY: B.S.	GW ANALYTICAL RESULTS MAP AUGUST 16-17, 2022	
CHECKED BY:	SHEETZ #176 3842 BURKITTSVILLE ROAD KNOXVILLE, MARYLAND 21758	
REVIEWED BY:	 ENVIRONMENTAL SERVICES 155 RIVERBEND DRIVE, SUITE A, CHARLOTTESVILLE, VA 22911 PHONE: (434)202-7808	
 SCALE IN FEET	0 100	DATE
		9/9/2022
		4

APPENDIX A
Laboratory Report



EnviroTrac - Charlottesville, VA

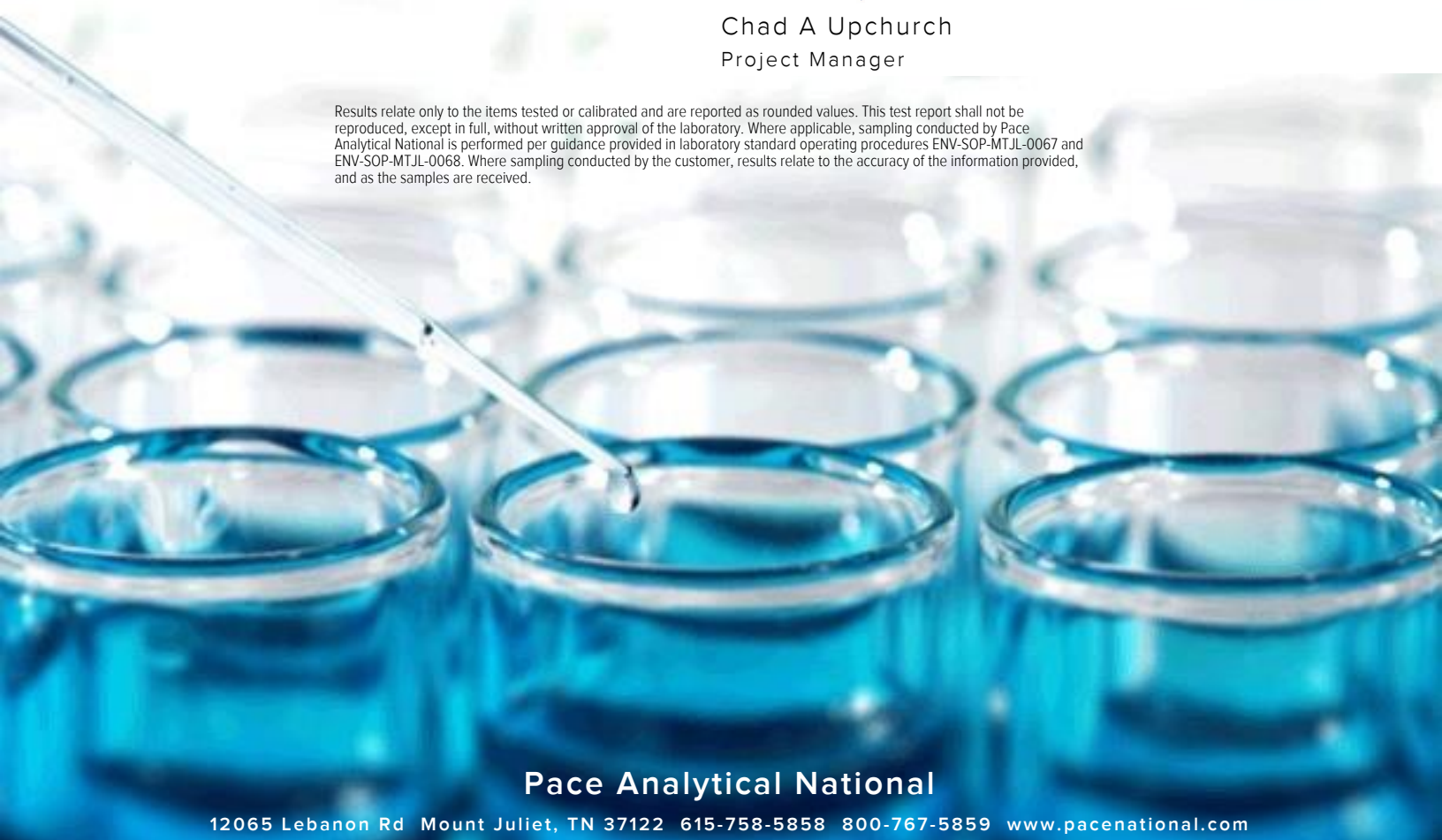
Sample Delivery Group: L1526735
Samples Received: 08/18/2022
Project Number: SHEETZ176
Description: Groundwater Sampling
Site: Sheetz #176 Knoxville MD
Report To: Eric Shertzer
155 Riverbend Drive Suite A
Charlottesville, VA 22911

Entire Report Reviewed By:



Chad A Upchurch
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

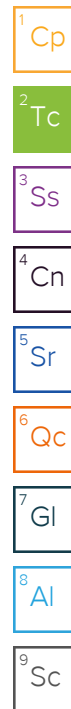


Pace Analytical National

12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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SAMPLE SUMMARY

MW-11C L1526735-01 GW

Collected by D. Shertzer Collected date/time 08/16/22 14:10 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 15:27	08/21/22 15:27	GH	Mt. Juliet, TN

1 Cp

2 Tc

MW-11A L1526735-02 GW

Collected by D. Shertzer Collected date/time 08/16/22 13:25 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 15:46	08/21/22 15:46	GH	Mt. Juliet, TN

3 Ss

4 Cn

5 Sr

MW-11B L1526735-03 GW

Collected by D. Shertzer Collected date/time 08/16/22 13:45 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 16:06	08/21/22 16:06	GH	Mt. Juliet, TN

6 Qc

7 Gl

8 Al

MW-13A L1526735-04 GW

Collected by D. Shertzer Collected date/time 08/17/22 09:55 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 16:25	08/21/22 16:25	GH	Mt. Juliet, TN

9 Sc

MW-13B L1526735-05 GW

Collected by D. Shertzer Collected date/time 08/17/22 09:30 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 16:45	08/21/22 16:45	GH	Mt. Juliet, TN

MW-14A L1526735-06 GW

Collected by D. Shertzer Collected date/time 08/16/22 14:40 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 17:05	08/21/22 17:05	GH	Mt. Juliet, TN

MW-14B L1526735-07 GW

Collected by D. Shertzer Collected date/time 08/16/22 15:00 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 17:24	08/21/22 17:24	GH	Mt. Juliet, TN

MW-14C L1526735-08 GW

Collected by D. Shertzer Collected date/time 08/16/22 15:45 Received date/time 08/18/22 08:45

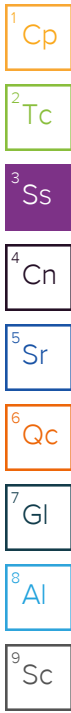
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 17:44	08/21/22 17:44	GH	Mt. Juliet, TN

SAMPLE SUMMARY

MW-17A L1526735-09 GW

Collected by D. Shertzer Collected date/time 08/16/22 12:30 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 18:04	08/21/22 18:04	GH	Mt. Juliet, TN



MW-17B L1526735-10 GW

Collected by D. Shertzer Collected date/time 08/16/22 12:50 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 18:23	08/21/22 18:23	GH	Mt. Juliet, TN

MW-17C L1526735-11 GW

Collected by D. Shertzer Collected date/time 08/16/22 13:10 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 18:43	08/21/22 18:43	GH	Mt. Juliet, TN

MW-19A L1526735-12 GW

Collected by D. Shertzer Collected date/time 08/17/22 08:50 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 19:02	08/21/22 19:02	GH	Mt. Juliet, TN

MW-19B L1526735-13 GW

Collected by D. Shertzer Collected date/time 08/17/22 09:10 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 19:22	08/21/22 19:22	GH	Mt. Juliet, TN

MW-20 L1526735-14 GW

Collected by D. Shertzer Collected date/time 08/17/22 08:20 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 19:42	08/21/22 19:42	GH	Mt. Juliet, TN

TF-1 L1526735-15 GW

Collected by D. Shertzer Collected date/time 08/16/22 16:10 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 20:01	08/21/22 20:01	GH	Mt. Juliet, TN

TF-3 L1526735-16 GW

Collected by D. Shertzer Collected date/time 08/16/22 16:20 Received date/time 08/18/22 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1914207	1	08/21/22 20:21	08/21/22 20:21	GH	Mt. Juliet, TN

CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Chad A Upchurch
Project Manager

- ¹ Cp
- ² Tc
- ³ Ss
- ⁴ Cn
- ⁵ Sr
- ⁶ Qc
- ⁷ Gl
- ⁸ Al
- ⁹ Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 15:27	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 15:27	WG1914207
Benzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 15:27	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 15:27	WG1914207
Bromoform	ND		1.00	1	08/21/2022 15:27	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 15:27	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 15:27	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 15:27	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 15:27	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 15:27	WG1914207
Chloroform	ND		5.00	1	08/21/2022 15:27	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 15:27	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 15:27	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 15:27	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 15:27	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 15:27	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 15:27	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 15:27	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 15:27	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 15:27	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 15:27	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 15:27	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 15:27	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 15:27	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 15:27	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 15:27	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 15:27	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 15:27	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 15:27	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 15:27	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Styrene	ND		1.00	1	08/21/2022 15:27	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 15:27	WG1914207
Toluene	ND		1.00	1	08/21/2022 15:27	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 15:27	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 15:27	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 15:27	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 15:27	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 15:27	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 15:27	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 15:27	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 15:27	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 15:27	WG1914207
Ethanol	ND		100	1	08/21/2022 15:27	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 15:27	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 15:27	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 15:27	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 15:27	WG1914207
(S) Toluene-d8	109		80.0-120		08/21/2022 15:27	WG1914207
(S) 4-Bromofluorobenzene	104		77.0-126		08/21/2022 15:27	WG1914207
(S) 1,2-Dichloroethane-d4	103		70.0-130		08/21/2022 15:27	WG1914207

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 15:46	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 15:46	WG1914207
Benzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 15:46	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 15:46	WG1914207
Bromoform	ND		1.00	1	08/21/2022 15:46	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 15:46	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 15:46	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 15:46	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 15:46	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 15:46	WG1914207
Chloroform	ND		5.00	1	08/21/2022 15:46	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 15:46	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 15:46	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 15:46	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 15:46	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 15:46	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 15:46	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 15:46	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 15:46	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 15:46	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 15:46	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 15:46	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 15:46	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 15:46	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 15:46	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 15:46	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 15:46	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 15:46	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 15:46	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 15:46	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Styrene	ND		1.00	1	08/21/2022 15:46	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 15:46	WG1914207
Toluene	ND		1.00	1	08/21/2022 15:46	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 15:46	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 15:46	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 15:46	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 15:46	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 15:46	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 15:46	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 15:46	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 15:46	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 15:46	WG1914207
Ethanol	ND		100	1	08/21/2022 15:46	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 15:46	WG1914207
Methyl tert-butyl ether	1.04		1.00	1	08/21/2022 15:46	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 15:46	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 15:46	WG1914207
(S) Toluene-d8	109		80.0-120		08/21/2022 15:46	WG1914207
(S) 4-Bromofluorobenzene	106		77.0-126		08/21/2022 15:46	WG1914207
(S) 1,2-Dichloroethane-d4	104		70.0-130		08/21/2022 15:46	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 16:06	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 16:06	WG1914207
Benzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 16:06	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 16:06	WG1914207
Bromoform	ND		1.00	1	08/21/2022 16:06	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 16:06	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 16:06	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 16:06	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 16:06	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 16:06	WG1914207
Chloroform	ND		5.00	1	08/21/2022 16:06	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 16:06	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 16:06	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 16:06	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 16:06	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 16:06	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 16:06	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 16:06	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 16:06	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 16:06	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 16:06	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 16:06	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 16:06	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 16:06	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 16:06	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 16:06	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 16:06	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 16:06	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 16:06	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 16:06	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Styrene	ND		1.00	1	08/21/2022 16:06	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 16:06	WG1914207
Toluene	ND		1.00	1	08/21/2022 16:06	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 16:06	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 16:06	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 16:06	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 16:06	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 16:06	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 16:06	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 16:06	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 16:06	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 16:06	WG1914207
Ethanol	ND		100	1	08/21/2022 16:06	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 16:06	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 16:06	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 16:06	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 16:06	WG1914207
(S) Toluene-d8	113		80.0-120		08/21/2022 16:06	WG1914207
(S) 4-Bromofluorobenzene	110		77.0-126		08/21/2022 16:06	WG1914207
(S) 1,2-Dichloroethane-d4	114		70.0-130		08/21/2022 16:06	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 16:25	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 16:25	WG1914207
Benzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 16:25	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 16:25	WG1914207
Bromoform	ND		1.00	1	08/21/2022 16:25	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 16:25	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 16:25	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 16:25	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 16:25	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 16:25	WG1914207
Chloroform	ND		5.00	1	08/21/2022 16:25	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 16:25	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 16:25	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 16:25	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 16:25	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 16:25	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 16:25	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 16:25	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 16:25	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 16:25	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 16:25	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 16:25	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 16:25	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 16:25	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 16:25	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 16:25	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 16:25	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 16:25	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 16:25	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 16:25	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Styrene	ND		1.00	1	08/21/2022 16:25	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 16:25	WG1914207
Toluene	ND		1.00	1	08/21/2022 16:25	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 16:25	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 16:25	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 16:25	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 16:25	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 16:25	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 16:25	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 16:25	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 16:25	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 16:25	WG1914207
Ethanol	ND		100	1	08/21/2022 16:25	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 16:25	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 16:25	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 16:25	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 16:25	WG1914207
(S) Toluene-d8	112		80.0-120		08/21/2022 16:25	WG1914207
(S) 4-Bromofluorobenzene	105		77.0-126		08/21/2022 16:25	WG1914207
(S) 1,2-Dichloroethane-d4	97.6		70.0-130		08/21/2022 16:25	WG1914207

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 16:45	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 16:45	WG1914207
Benzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 16:45	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 16:45	WG1914207
Bromoform	ND		1.00	1	08/21/2022 16:45	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 16:45	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 16:45	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 16:45	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 16:45	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 16:45	WG1914207
Chloroform	ND		5.00	1	08/21/2022 16:45	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 16:45	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 16:45	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 16:45	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 16:45	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 16:45	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 16:45	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 16:45	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 16:45	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 16:45	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 16:45	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 16:45	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 16:45	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 16:45	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 16:45	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 16:45	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 16:45	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 16:45	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 16:45	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 16:45	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Styrene	ND		1.00	1	08/21/2022 16:45	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 16:45	WG1914207
Toluene	ND		1.00	1	08/21/2022 16:45	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 16:45	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 16:45	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 16:45	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 16:45	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 16:45	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 16:45	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 16:45	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 16:45	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 16:45	WG1914207
Ethanol	ND		100	1	08/21/2022 16:45	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 16:45	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 16:45	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 16:45	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 16:45	WG1914207
(S) Toluene-d8	109		80.0-120		08/21/2022 16:45	WG1914207
(S) 4-Bromofluorobenzene	102		77.0-126		08/21/2022 16:45	WG1914207
(S) 1,2-Dichloroethane-d4	98.8		70.0-130		08/21/2022 16:45	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 17:05	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 17:05	WG1914207
Benzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 17:05	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 17:05	WG1914207
Bromoform	ND		1.00	1	08/21/2022 17:05	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 17:05	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 17:05	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 17:05	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 17:05	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 17:05	WG1914207
Chloroform	ND		5.00	1	08/21/2022 17:05	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 17:05	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 17:05	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 17:05	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 17:05	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 17:05	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 17:05	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 17:05	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 17:05	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 17:05	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 17:05	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 17:05	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 17:05	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 17:05	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 17:05	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 17:05	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 17:05	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 17:05	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 17:05	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 17:05	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Styrene	ND		1.00	1	08/21/2022 17:05	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 17:05	WG1914207
Toluene	ND		1.00	1	08/21/2022 17:05	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 17:05	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 17:05	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 17:05	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 17:05	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 17:05	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 17:05	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 17:05	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 17:05	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 17:05	WG1914207
Ethanol	ND		100	1	08/21/2022 17:05	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 17:05	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 17:05	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 17:05	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 17:05	WG1914207
(S) Toluene-d8	116		80.0-120		08/21/2022 17:05	WG1914207
(S) 4-Bromofluorobenzene	99.7		77.0-126		08/21/2022 17:05	WG1914207
(S) 1,2-Dichloroethane-d4	108		70.0-130		08/21/2022 17:05	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 17:24	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 17:24	WG1914207
Benzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 17:24	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 17:24	WG1914207
Bromoform	ND		1.00	1	08/21/2022 17:24	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 17:24	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 17:24	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 17:24	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 17:24	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 17:24	WG1914207
Chloroform	ND		5.00	1	08/21/2022 17:24	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 17:24	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 17:24	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 17:24	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 17:24	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 17:24	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 17:24	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 17:24	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 17:24	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 17:24	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 17:24	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 17:24	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 17:24	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 17:24	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 17:24	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 17:24	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 17:24	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 17:24	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 17:24	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 17:24	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Styrene	ND		1.00	1	08/21/2022 17:24	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 17:24	WG1914207
Toluene	ND		1.00	1	08/21/2022 17:24	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 17:24	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 17:24	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 17:24	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 17:24	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 17:24	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 17:24	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 17:24	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 17:24	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 17:24	WG1914207
Ethanol	ND		100	1	08/21/2022 17:24	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 17:24	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 17:24	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 17:24	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 17:24	WG1914207
(S) Toluene-d8	111		80.0-120		08/21/2022 17:24	WG1914207
(S) 4-Bromofluorobenzene	101		77.0-126		08/21/2022 17:24	WG1914207
(S) 1,2-Dichloroethane-d4	108		70.0-130		08/21/2022 17:24	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 17:44	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 17:44	WG1914207
Benzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 17:44	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 17:44	WG1914207
Bromoform	ND		1.00	1	08/21/2022 17:44	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 17:44	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 17:44	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 17:44	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 17:44	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 17:44	WG1914207
Chloroform	ND		5.00	1	08/21/2022 17:44	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 17:44	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 17:44	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 17:44	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 17:44	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 17:44	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 17:44	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 17:44	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 17:44	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 17:44	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 17:44	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 17:44	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 17:44	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 17:44	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 17:44	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 17:44	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 17:44	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 17:44	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 17:44	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 17:44	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Styrene	ND		1.00	1	08/21/2022 17:44	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 17:44	WG1914207
Toluene	ND		1.00	1	08/21/2022 17:44	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 17:44	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 17:44	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 17:44	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 17:44	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 17:44	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 17:44	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 17:44	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 17:44	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 17:44	WG1914207
Ethanol	ND		100	1	08/21/2022 17:44	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 17:44	WG1914207
Methyl tert-butyl ether	12.2		1.00	1	08/21/2022 17:44	WG1914207
tert-Butyl alcohol	12.5		5.00	1	08/21/2022 17:44	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 17:44	WG1914207
(S) Toluene-d8	109		80.0-120		08/21/2022 17:44	WG1914207
(S) 4-Bromofluorobenzene	95.0		77.0-126		08/21/2022 17:44	WG1914207
(S) 1,2-Dichloroethane-d4	108		70.0-130		08/21/2022 17:44	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 18:04	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 18:04	WG1914207
Benzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 18:04	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 18:04	WG1914207
Bromoform	ND		1.00	1	08/21/2022 18:04	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 18:04	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 18:04	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 18:04	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 18:04	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 18:04	WG1914207
Chloroform	ND		5.00	1	08/21/2022 18:04	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 18:04	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 18:04	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 18:04	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 18:04	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 18:04	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 18:04	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 18:04	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 18:04	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 18:04	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 18:04	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 18:04	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 18:04	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 18:04	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 18:04	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 18:04	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 18:04	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 18:04	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 18:04	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 18:04	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Styrene	ND		1.00	1	08/21/2022 18:04	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 18:04	WG1914207
Toluene	ND		1.00	1	08/21/2022 18:04	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 18:04	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 18:04	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 18:04	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 18:04	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 18:04	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 18:04	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 18:04	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 18:04	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 18:04	WG1914207
Ethanol	ND		100	1	08/21/2022 18:04	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 18:04	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 18:04	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 18:04	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 18:04	WG1914207
(S) Toluene-d8	116		80.0-120		08/21/2022 18:04	WG1914207
(S) 4-Bromofluorobenzene	107		77.0-126		08/21/2022 18:04	WG1914207
(S) 1,2-Dichloroethane-d4	101		70.0-130		08/21/2022 18:04	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 18:23	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 18:23	WG1914207
Benzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 18:23	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 18:23	WG1914207
Bromoform	ND		1.00	1	08/21/2022 18:23	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 18:23	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 18:23	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 18:23	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 18:23	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 18:23	WG1914207
Chloroform	ND		5.00	1	08/21/2022 18:23	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 18:23	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 18:23	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 18:23	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 18:23	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 18:23	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 18:23	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 18:23	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 18:23	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 18:23	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 18:23	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 18:23	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 18:23	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 18:23	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 18:23	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 18:23	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 18:23	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 18:23	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 18:23	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 18:23	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Styrene	ND		1.00	1	08/21/2022 18:23	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 18:23	WG1914207
Toluene	ND		1.00	1	08/21/2022 18:23	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 18:23	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 18:23	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 18:23	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 18:23	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 18:23	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 18:23	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 18:23	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 18:23	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 18:23	WG1914207
Ethanol	ND		100	1	08/21/2022 18:23	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 18:23	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 18:23	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 18:23	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 18:23	WG1914207
(S) Toluene-d8	119		80.0-120		08/21/2022 18:23	WG1914207
(S) 4-Bromofluorobenzene	98.1		77.0-126		08/21/2022 18:23	WG1914207
(S) 1,2-Dichloroethane-d4	99.2		70.0-130		08/21/2022 18:23	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 18:43	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 18:43	WG1914207
Benzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 18:43	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 18:43	WG1914207
Bromoform	ND		1.00	1	08/21/2022 18:43	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 18:43	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 18:43	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 18:43	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 18:43	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 18:43	WG1914207
Chloroform	ND		5.00	1	08/21/2022 18:43	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 18:43	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 18:43	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 18:43	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 18:43	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 18:43	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 18:43	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 18:43	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 18:43	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 18:43	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 18:43	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 18:43	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 18:43	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 18:43	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 18:43	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 18:43	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 18:43	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 18:43	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 18:43	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 18:43	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Styrene	ND		1.00	1	08/21/2022 18:43	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 18:43	WG1914207
Toluene	ND		1.00	1	08/21/2022 18:43	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 18:43	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 18:43	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 18:43	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 18:43	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 18:43	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 18:43	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 18:43	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 18:43	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 18:43	WG1914207
Ethanol	ND		100	1	08/21/2022 18:43	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 18:43	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 18:43	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 18:43	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 18:43	WG1914207
(S) Toluene-d8	109		80.0-120		08/21/2022 18:43	WG1914207
(S) 4-Bromofluorobenzene	105		77.0-126		08/21/2022 18:43	WG1914207
(S) 1,2-Dichloroethane-d4	105		70.0-130		08/21/2022 18:43	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 19:02	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 19:02	WG1914207
Benzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 19:02	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 19:02	WG1914207
Bromoform	ND		1.00	1	08/21/2022 19:02	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 19:02	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 19:02	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 19:02	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 19:02	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 19:02	WG1914207
Chloroform	ND		5.00	1	08/21/2022 19:02	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 19:02	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 19:02	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 19:02	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 19:02	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 19:02	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 19:02	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 19:02	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 19:02	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 19:02	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 19:02	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 19:02	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 19:02	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 19:02	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 19:02	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 19:02	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 19:02	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 19:02	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 19:02	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 19:02	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Styrene	ND		1.00	1	08/21/2022 19:02	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 19:02	WG1914207
Toluene	ND		1.00	1	08/21/2022 19:02	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 19:02	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 19:02	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 19:02	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 19:02	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 19:02	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 19:02	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 19:02	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 19:02	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 19:02	WG1914207
Ethanol	ND		100	1	08/21/2022 19:02	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 19:02	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 19:02	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 19:02	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 19:02	WG1914207
(S) Toluene-d8	113		80.0-120		08/21/2022 19:02	WG1914207
(S) 4-Bromofluorobenzene	95.0		77.0-126		08/21/2022 19:02	WG1914207
(S) 1,2-Dichloroethane-d4	105		70.0-130		08/21/2022 19:02	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 19:22	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 19:22	WG1914207
Benzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 19:22	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 19:22	WG1914207
Bromoform	ND		1.00	1	08/21/2022 19:22	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 19:22	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 19:22	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 19:22	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 19:22	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 19:22	WG1914207
Chloroform	ND		5.00	1	08/21/2022 19:22	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 19:22	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 19:22	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 19:22	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 19:22	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 19:22	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 19:22	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 19:22	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 19:22	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 19:22	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 19:22	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 19:22	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 19:22	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 19:22	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 19:22	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 19:22	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 19:22	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 19:22	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 19:22	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 19:22	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Styrene	ND		1.00	1	08/21/2022 19:22	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 19:22	WG1914207
Toluene	ND		1.00	1	08/21/2022 19:22	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 19:22	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 19:22	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 19:22	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 19:22	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 19:22	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 19:22	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 19:22	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 19:22	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 19:22	WG1914207
Ethanol	ND		100	1	08/21/2022 19:22	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 19:22	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 19:22	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 19:22	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 19:22	WG1914207
(S) Toluene-d8	110		80.0-120		08/21/2022 19:22	WG1914207
(S) 4-Bromofluorobenzene	95.3		77.0-126		08/21/2022 19:22	WG1914207
(S) 1,2-Dichloroethane-d4	108		70.0-130		08/21/2022 19:22	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 19:42	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 19:42	WG1914207
Benzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 19:42	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 19:42	WG1914207
Bromoform	ND		1.00	1	08/21/2022 19:42	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 19:42	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 19:42	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 19:42	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 19:42	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 19:42	WG1914207
Chloroform	ND		5.00	1	08/21/2022 19:42	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 19:42	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 19:42	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 19:42	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 19:42	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 19:42	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 19:42	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 19:42	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 19:42	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 19:42	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 19:42	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 19:42	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 19:42	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 19:42	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 19:42	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 19:42	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 19:42	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 19:42	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 19:42	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 19:42	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Styrene	ND		1.00	1	08/21/2022 19:42	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 19:42	WG1914207
Toluene	ND		1.00	1	08/21/2022 19:42	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 19:42	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 19:42	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 19:42	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 19:42	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 19:42	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 19:42	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 19:42	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 19:42	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 19:42	WG1914207
Ethanol	ND		100	1	08/21/2022 19:42	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 19:42	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 19:42	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 19:42	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 19:42	WG1914207
(S) Toluene-d8	111		80.0-120		08/21/2022 19:42	WG1914207
(S) 4-Bromofluorobenzene	103		77.0-126		08/21/2022 19:42	WG1914207
(S) 1,2-Dichloroethane-d4	103		70.0-130		08/21/2022 19:42	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 20:01	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 20:01	WG1914207
Benzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 20:01	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 20:01	WG1914207
Bromoform	ND		1.00	1	08/21/2022 20:01	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 20:01	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 20:01	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 20:01	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 20:01	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 20:01	WG1914207
Chloroform	ND		5.00	1	08/21/2022 20:01	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 20:01	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 20:01	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 20:01	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 20:01	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 20:01	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 20:01	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 20:01	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 20:01	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 20:01	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 20:01	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 20:01	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 20:01	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 20:01	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 20:01	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 20:01	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 20:01	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 20:01	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 20:01	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 20:01	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Styrene	ND		1.00	1	08/21/2022 20:01	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 20:01	WG1914207
Toluene	ND		1.00	1	08/21/2022 20:01	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 20:01	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 20:01	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 20:01	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 20:01	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 20:01	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 20:01	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 20:01	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 20:01	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 20:01	WG1914207
Ethanol	ND		100	1	08/21/2022 20:01	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 20:01	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 20:01	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 20:01	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 20:01	WG1914207
(S) Toluene-d8	112		80.0-120		08/21/2022 20:01	WG1914207
(S) 4-Bromofluorobenzene	106		77.0-126		08/21/2022 20:01	WG1914207
(S) 1,2-Dichloroethane-d4	103		70.0-130		08/21/2022 20:01	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Acetone	ND		50.0	1	08/21/2022 20:21	WG1914207
Acrylonitrile	ND		10.0	1	08/21/2022 20:21	WG1914207
Benzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Bromobenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Bromochloromethane	ND		1.00	1	08/21/2022 20:21	WG1914207
Bromodichloromethane	ND		1.00	1	08/21/2022 20:21	WG1914207
Bromoform	ND		1.00	1	08/21/2022 20:21	WG1914207
Bromomethane	ND		5.00	1	08/21/2022 20:21	WG1914207
n-Butylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
sec-Butylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
tert-Butylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Carbon tetrachloride	ND		1.00	1	08/21/2022 20:21	WG1914207
Carbon disulfide	ND	J4	1.00	1	08/21/2022 20:21	WG1914207
Chlorobenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Chlorodibromomethane	ND		1.00	1	08/21/2022 20:21	WG1914207
Chloroethane	ND		5.00	1	08/21/2022 20:21	WG1914207
Chloroform	ND		5.00	1	08/21/2022 20:21	WG1914207
Chloromethane	ND		2.50	1	08/21/2022 20:21	WG1914207
1,2-Dibromo-3-Chloropropane	ND		5.00	1	08/21/2022 20:21	WG1914207
1,2-Dibromoethane	ND		1.00	1	08/21/2022 20:21	WG1914207
Dibromomethane	ND		1.00	1	08/21/2022 20:21	WG1914207
1,2-Dichlorobenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
1,3-Dichlorobenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
1,4-Dichlorobenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
trans-1,4-Dichloro-2-butene	ND		2.50	1	08/21/2022 20:21	WG1914207
Dichlorodifluoromethane	ND		5.00	1	08/21/2022 20:21	WG1914207
1,1-Dichloroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
1,2-Dichloroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
1,1-Dichloroethene	ND		1.00	1	08/21/2022 20:21	WG1914207
cis-1,2-Dichloroethene	ND		1.00	1	08/21/2022 20:21	WG1914207
trans-1,2-Dichloroethene	ND		1.00	1	08/21/2022 20:21	WG1914207
1,2-Dichloropropane	ND		1.00	1	08/21/2022 20:21	WG1914207
cis-1,3-Dichloropropene	ND	J4	1.00	1	08/21/2022 20:21	WG1914207
trans-1,3-Dichloropropene	ND		1.00	1	08/21/2022 20:21	WG1914207
Ethylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Hexachloro-1,3-butadiene	ND		1.00	1	08/21/2022 20:21	WG1914207
2-Hexanone	ND		10.0	1	08/21/2022 20:21	WG1914207
2-Butanone (MEK)	ND		10.0	1	08/21/2022 20:21	WG1914207
Iodomethane	ND		10.0	1	08/21/2022 20:21	WG1914207
Methylene Chloride	ND		5.00	1	08/21/2022 20:21	WG1914207
4-Methyl-2-pentanone (MIBK)	ND		10.0	1	08/21/2022 20:21	WG1914207
Naphthalene	ND		5.00	1	08/21/2022 20:21	WG1914207
n-Propylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Styrene	ND		1.00	1	08/21/2022 20:21	WG1914207
1,1,1,2-Tetrachloroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
1,1,2,2-Tetrachloroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
1,1,2-Trichlorotrifluoroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
Tetrachloroethene	ND		1.00	1	08/21/2022 20:21	WG1914207
Toluene	ND		1.00	1	08/21/2022 20:21	WG1914207
1,2,4-Trichlorobenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
1,1,1-Trichloroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
1,1,2-Trichloroethane	ND		1.00	1	08/21/2022 20:21	WG1914207
Trichloroethene	ND		1.00	1	08/21/2022 20:21	WG1914207
Trichlorofluoromethane	ND		5.00	1	08/21/2022 20:21	WG1914207
1,2,3-Trichloropropane	ND		2.50	1	08/21/2022 20:21	WG1914207
1,2,4-Trimethylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		1.00	1	08/21/2022 20:21	WG1914207
Vinyl acetate	ND		10.0	1	08/21/2022 20:21	WG1914207
Vinyl chloride	ND		1.00	1	08/21/2022 20:21	WG1914207
Xylenes, Total	ND		3.00	1	08/21/2022 20:21	WG1914207
Di-isopropyl ether	ND		1.00	1	08/21/2022 20:21	WG1914207
Ethanol	ND		100	1	08/21/2022 20:21	WG1914207
Ethyl tert-butyl ether	ND		1.00	1	08/21/2022 20:21	WG1914207
Methyl tert-butyl ether	ND		1.00	1	08/21/2022 20:21	WG1914207
tert-Butyl alcohol	ND		5.00	1	08/21/2022 20:21	WG1914207
tert-Amyl Methyl Ether	ND		1.00	1	08/21/2022 20:21	WG1914207
(S) Toluene-d8	107		80.0-120		08/21/2022 20:21	WG1914207
(S) 4-Bromofluorobenzene	95.1		77.0-126		08/21/2022 20:21	WG1914207
(S) 1,2-Dichloroethane-d4	105		70.0-130		08/21/2022 20:21	WG1914207

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R3830611-2 08/21/22 11:48

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	50.0
Acrylonitrile	U		0.671	10.0
Benzene	U		0.0941	1.00
Bromobenzene	U		0.118	1.00
Bromochloromethane	U		0.128	1.00
Bromodichloromethane	U		0.136	1.00
Bromoform	U		0.129	1.00
Bromomethane	U		0.605	5.00
n-Butylbenzene	U		0.157	1.00
sec-Butylbenzene	U		0.125	1.00
tert-Butylbenzene	U		0.127	1.00
Carbon tetrachloride	U		0.128	1.00
Carbon disulfide	U		0.0962	1.00
Chlorobenzene	U		0.116	1.00
Chlorodibromomethane	U		0.140	1.00
Chloroethane	U		0.192	5.00
Chloroform	U		0.111	5.00
Chloromethane	U		0.960	2.50
1,2-Dibromo-3-Chloropropane	U		0.276	5.00
1,2-Dibromoethane	U		0.126	1.00
Dibromomethane	U		0.122	1.00
1,2-Dichlorobenzene	U		0.107	1.00
1,3-Dichlorobenzene	U		0.110	1.00
1,4-Dichlorobenzene	0.323	U	0.120	1.00
trans-1,4-Dichloro-2-butene	U		0.467	2.50
Dichlorodifluoromethane	U		0.374	5.00
1,1-Dichloroethane	U		0.100	1.00
1,2-Dichloroethane	U		0.0819	1.00
1,1-Dichloroethene	U		0.188	1.00
cis-1,2-Dichloroethene	U		0.126	1.00
trans-1,2-Dichloroethene	U		0.149	1.00
1,2-Dichloropropane	U		0.149	1.00
cis-1,3-Dichloropropene	U		0.111	1.00
trans-1,3-Dichloropropene	U		0.118	1.00
Ethylbenzene	U		0.137	1.00
Hexachloro-1,3-butadiene	0.454	U	0.337	1.00
2-Hexanone	U		0.787	10.0
2-Butanone (MEK)	U		1.19	10.0
Iodomethane	U		6.00	10.0
Methylene Chloride	U		0.430	5.00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R3830611-2 08/21/22 11:48

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	ug/l		ug/l	ug/l
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0
Naphthalene	1.02	U	1.00	5.00
n-Propylbenzene	U		0.0993	1.00
Styrene	U		0.118	1.00
1,1,1,2-Tetrachloroethane	U		0.147	1.00
1,1,2,2-Tetrachloroethane	U		0.133	1.00
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00
Tetrachloroethene	U		0.300	1.00
Toluene	U		0.278	1.00
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,1-Trichloroethane	U		0.149	1.00
1,1,2-Trichloroethane	U		0.158	1.00
Trichloroethene	U		0.190	1.00
Trichlorofluoromethane	U		0.160	5.00
1,2,3-Trichloropropane	U		0.237	2.50
1,2,4-Trimethylbenzene	U		0.322	1.00
1,3,5-Trimethylbenzene	U		0.104	1.00
Vinyl acetate	U		0.692	10.0
Vinyl chloride	U		0.234	1.00
Xylenes, Total	U		0.174	3.00
Di-isopropyl ether	U		0.105	1.00
Ethanol	U		42.0	100
Ethyl tert-butyl ether	U		0.101	1.00
Methyl tert-butyl ether	U		0.101	1.00
tert-Butyl alcohol	U		4.06	5.00
tert-Amyl Methyl Ether	U		0.195	1.00
(S) Toluene-d8	106			80.0-120
(S) 4-Bromofluorobenzene	101			77.0-126
(S) 1,2-Dichloroethane-d4	104			70.0-130

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Laboratory Control Sample (LCS)

(LCS) R3830611-1 08/21/22 11:09

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	ug/l	ug/l	%	%	
Acetone	25.0	27.4	110	19.0-160	
Acrylonitrile	25.0	22.3	89.2	55.0-149	
Benzene	5.00	4.68	93.6	70.0-123	
Bromobenzene	5.00	4.77	95.4	73.0-121	

Laboratory Control Sample (LCS)

(LCS) R3830611-1 08/21/22 11:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Bromochloromethane	5.00	4.94	98.8	76.0-122	
Bromodichloromethane	5.00	4.80	96.0	75.0-120	
Bromoform	5.00	4.42	88.4	68.0-132	
Bromomethane	5.00	6.06	121	10.0-160	
n-Butylbenzene	5.00	4.07	81.4	73.0-125	
sec-Butylbenzene	5.00	5.08	102	75.0-125	
tert-Butylbenzene	5.00	5.04	101	76.0-124	
Carbon tetrachloride	5.00	4.37	87.4	68.0-126	
Carbon disulfide	5.00	2.84	56.8	61.0-128	J4
Chlorobenzene	5.00	5.08	102	80.0-121	
Chlorodibromomethane	5.00	5.20	104	77.0-125	
Chloroethane	5.00	4.00	80.0	47.0-150	
Chloroform	5.00	4.75	95.0	73.0-120	
Chloromethane	5.00	3.84	76.8	41.0-142	
1,2-Dibromo-3-Chloropropane	5.00	4.48	89.6	58.0-134	
1,2-Dibromoethane	5.00	4.30	86.0	80.0-122	
Dibromomethane	5.00	4.34	86.8	80.0-120	
1,2-Dichlorobenzene	5.00	4.78	95.6	79.0-121	
1,3-Dichlorobenzene	5.00	4.75	95.0	79.0-120	
1,4-Dichlorobenzene	5.00	4.77	95.4	79.0-120	
trans-1,4-Dichloro-2-butene	5.00	2.99	59.8	33.0-144	
Dichlorodifluoromethane	5.00	3.55	71.0	51.0-149	
1,1-Dichloroethane	5.00	4.86	97.2	70.0-126	
1,2-Dichloroethane	5.00	4.75	95.0	70.0-128	
1,1-Dichloroethene	5.00	4.18	83.6	71.0-124	
cis-1,2-Dichloroethene	5.00	4.78	95.6	73.0-120	
trans-1,2-Dichloroethene	5.00	4.20	84.0	73.0-120	
1,2-Dichloropropane	5.00	4.45	89.0	77.0-125	
cis-1,3-Dichloropropene	5.00	3.69	73.8	80.0-123	J4
trans-1,3-Dichloropropene	5.00	4.05	81.0	78.0-124	
Ethylbenzene	5.00	4.97	99.4	79.0-123	
Hexachloro-1,3-butadiene	5.00	5.46	109	54.0-138	
2-Hexanone	25.0	21.4	85.6	67.0-149	
2-Butanone (MEK)	25.0	21.2	84.8	44.0-160	
Iodomethane	25.0	15.5	62.0	33.0-147	
Methylene Chloride	5.00	4.47	89.4	67.0-120	
4-Methyl-2-pentanone (MIBK)	25.0	23.7	94.8	68.0-142	
Naphthalene	5.00	4.60	92.0	54.0-135	
n-Propylbenzene	5.00	4.84	96.8	77.0-124	
Styrene	5.00	3.77	75.4	73.0-130	

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Laboratory Control Sample (LCS)

(LCS) R3830611-1 08/21/22 11:09

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
1,1,1,2-Tetrachloroethane	5.00	5.09	102	75.0-125	
1,1,2,2-Tetrachloroethane	5.00	5.19	104	65.0-130	
1,1,2-Trichlorotrifluoroethane	5.00	4.20	84.0	69.0-132	
Tetrachloroethene	5.00	4.75	95.0	72.0-132	
Toluene	5.00	4.92	98.4	79.0-120	
1,2,4-Trichlorobenzene	5.00	4.63	92.6	57.0-137	
1,1,1-Trichloroethane	5.00	4.76	95.2	73.0-124	
1,1,2-Trichloroethane	5.00	5.28	106	80.0-120	
Trichloroethene	5.00	4.57	91.4	78.0-124	
Trichlorofluoromethane	5.00	3.82	76.4	59.0-147	
1,2,3-Trichloropropane	5.00	5.21	104	73.0-130	
1,2,4-Trimethylbenzene	5.00	4.93	98.6	76.0-121	
1,3,5-Trimethylbenzene	5.00	4.64	92.8	76.0-122	
Vinyl acetate	25.0	16.5	66.0	11.0-160	
Vinyl chloride	5.00	4.16	83.2	67.0-131	
Xylenes, Total	15.0	13.5	90.0	79.0-123	
Di-isopropyl ether	5.00	5.00	100	58.0-138	
ethanol	250	241	96.4	10.0-160	
Ethyl tert-butyl ether	5.00	4.69	93.8	63.0-138	
Methyl tert-butyl ether	5.00	4.73	94.6	68.0-125	
tert-Butyl alcohol	25.0	22.1	88.4	27.0-160	
tert-Amyl Methyl Ether	5.00	5.24	105	66.0-125	
(S) Toluene-d8			109	80.0-120	
(S) 4-Bromofluorobenzene			104	77.0-126	
(S) 1,2-Dichloroethane-d4			105	70.0-130	

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

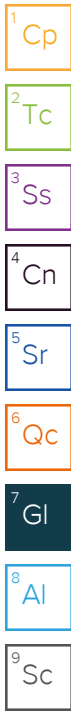
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J4	The associated batch QC was outside the established quality control range for accuracy.



ACCREDITATIONS & LOCATIONS

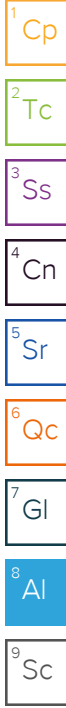
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey-NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio-VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA-Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.


* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



Company Name/Address:
EnviroTrac - Charlottesville, VA
 155 Riverbend Drive Suite A
 Charlottesville, VA 22911

Billing Information:
Eric Shertzer
 155 Riverbend Drive Suite A
 Charlottesville, VA 22911

Analysis / Container / Preservative									

Chain of Custody Page 1 of 2

 PEOPLE ADVANCING SCIENCE
MT JULIET, TN
 12065 Lebanon Rd Mount Juliet, TN 37122
 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: <https://info.pacelabs.com/hubs/pas-standard-terms.pdf>

Report to:
Eric Shertzer

Email To: erics@envirotrac.com

Project Description:
Groundwater Sampling

City/State Collected:

Please Circle:
 PT MT CT ET

Phone: **434-202-7808**

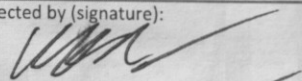
Client Project #
SHEETZ176

Lab Project #
ENVTRACCVA-SHEETZ176

Collected by (print):
D. Shertzer

Site/Facility ID #
Sheetz #176 Knoxville MD

P.O. #

Collected by (signature):

 Immediately Packed on Ice N Y

Rush? (Lab MUST Be Notified)
 ___ Same Day ___ Five Day
 ___ Next Day ___ 5 Day (Rad Only)
 ___ Two Day ___ 10 Day (Rad Only)
 ___ Three Day

Quote #
 Date Results Needed

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs
-----------	-----------	----------	-------	------	------	--------------

MW-11C	Grab	GW		8/16/22	1410	3
MW-11A		GW			1325	X
MW-11B		GW			1345	X
MW-13A		GW		8/17/22	955	X
MW-13B		GW			930	X
MW-14A		GW		8/16/22	1440	X
MW-14B		GW			1500	X
MW-14C		GW			1545	X
MW-17A		GW			1230	X
MW-17B		GW			1250	X

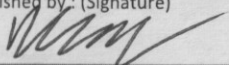
V82600XY 40mlAmb-HCl

SDG # **4526735**
1197
 Acctnum: **ENVTRACCVA**
 Template: **T214175**
 Prelogin: **P942671**
 PM: **3564 - Chad A Upchurch**
 PB: *8/8/22 nuh*
 Shipped Via: **FedEx Ground**
 Remarks Sample # (lab only)

* Matrix:
 SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other

Remarks:
 pH _____ Temp _____
 Flow _____ Other _____
 Samples returned via:
 ___ UPS ___ FedEx ___ Courier _____
 Tracking # **5882 7549 4283**

Sample Receipt Checklist	
COC Seal Present/Intact:	NP Y <input checked="" type="checkbox"/> N
COC Signed/Accurate:	Y <input checked="" type="checkbox"/> N
Bottles arrive intact:	Y <input checked="" type="checkbox"/> N
Correct bottles used:	Y <input checked="" type="checkbox"/> N
Sufficient volume sent:	Y <input checked="" type="checkbox"/> N
If Applicable	
VOA Zero Headspace:	Y <input checked="" type="checkbox"/> N
Preservation Correct/Checked:	Y <input checked="" type="checkbox"/> N
RAD Screen <0.5 mR/hr:	Y <input checked="" type="checkbox"/> N

Relinquished by: (Signature)


Date: **8/17/2022**

Time: **1330**

Received by: (Signature)

Trip Blank Received: Yes/No
 HCL / MeOH
 TBR

Relinquished by: (Signature)

Date:

Time:

Received by: (Signature)

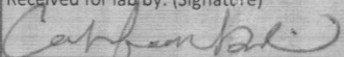
Temp: °C Bottles Received:
1.0+0:1.0 48

If preservation required by Login: Date/Time

Relinquished by: (Signature)

Date:

Time:

Received for lab by: (Signature)


Date: **08/18/22** Time: **08:45**

Hold: Condition: **NCF / OK**

Company Name/Address:

EnviroTrac - Charlottesville, VA

155 Riverbend Drive Suite A
Charlottesville, VA 22911

Billing Information:

Eric Shertzer
155 Riverbend Drive Suite A
Charlottesville, VA 22911

Pres
Chk

Analysis / Container / Preservative

Chain of Custody Page 2 of 2



MT JULIET, TN

12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody
constitutes acknowledgment and acceptance of the
Pace Terms and Conditions found at:
<https://info.pacelabs.com/hubs/pas-standard-terms.pdf>

SDG #

1198

Acctnum: **ENVTRACCVA**

Template: **T214175**

Prelogin: **P942671**

PM: **3564 - Chad A Upchurch**

PB: **8/8/22 MW**

Shipped Via: **FedEX Ground**

Remarks | Sample # (lab only)

Report to:

Eric Shertzer

Email To: **erics@envirotrac.com**

Project Description:

Groundwater Sampling

City/State

Collected:

Please Circle:

PT MT CT ET

Phone: **434-202-7808**

Client Project #

SHEETZ176

Lab Project #

ENVTRACCVA-SHEETZ176

Collected by (print):

D. Shertzer

Site/Facility ID #

Sheetz #176 Knoxville MD

P.O. #

Collected by (signature):

[Signature]

Rush? (Lab MUST Be Notified)

Same Day Five Day
 Next Day 5 Day (Rad Only)
 Two Day 10 Day (Rad Only)
 Three Day

Quote #

Date Results Needed

Immediately

Packed on Ice N Y

No.
of
Cntrs

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs
MW-17C	Grab	GW		8/16/22	1310	3
MW-19A		GW		8/17/22	850	
MW-19B		GW			910	
MW-20		GW			820	
TF-1		GW		8/16/22	1610	
TF-3		GW			1620	

V82600XY 40mlIAmb-HCl

* Matrix:

- SS - Soil AIR - Air F - Filter
- GW - Groundwater B - Bioassay
- WW - WasteWater
- DW - Drinking Water
- OT - Other

Remarks:

Samples returned via:

UPS FedEx Courier

Tracking #

5882 7549 4283

pH _____ Temp _____

Flow _____ Other _____

Sample Receipt Checklist

COC Seal Present/Intact: NP Y N
COC Signed/Accurate: Y N
Bottles arrive intact: Y N
Correct bottles used: Y N
Sufficient volume sent: Y N
If Applicable
VOA Zero Headspace: Y N
Preservation Correct/Checked: Y N
RAD Screen <0.5 mR/hr: Y N

Relinquished by: (Signature)

[Signature]

Date:

8/17/2022 1330

Time:

Received by: (Signature)

Trip Blank Received: Yes/No

HCL/MeOH
 TBR

Relinquished by: (Signature)

Date:

Time:

Received by: (Signature)

Temp: _____ °C Bottles Received:

1.0+0=1.0 48

If preservation required by Login: Date/Time

Relinquished by: (Signature)

Date:

Time:

Received for lab by: (Signature)

Date: _____ Time: _____

08/18/22 08:45

Hold:

Condition:

NCF / OK