



AECOM
430 National Business Parkway, Suite 190
Annapolis Junction, MD 20701

410.379.6900 tel
410.379.6901 fax

September 12, 2024

Ms. Lindley Campbell
Maryland Department of Environment
Oil Control Program
1800 Washington Blvd. Suite 620
Baltimore, Maryland 21230-1719

Project No. 60685874

**Subject: Annual Groundwater Compliance Sampling
7-Eleven Store #22281
2400 Pleasantville Road
Fallston, MD
Facility ID No. 0006365**

Dear Ms. Campbell,

AECOM Technical Services Inc. (AECOM), on behalf of 7-Eleven, Inc. (7-Eleven), is submitting the attached table, figure, and laboratory analytical results for groundwater sampling conducted at the above-referenced site on June 25, 2024. Per the Maryland Department of Environment (MDE) regulations regarding retail petroleum facilities in "high risk groundwater use" and well head protection areas, AECOM conducted routine (annual) groundwater sampling of four monitoring wells at the referenced store. Monitoring wells MW-1A, MW-5, MW-7, and MW-10 (as shown in **Figure 1**) were sampled for full volatile organic compounds (VOCs) via EPA Method 8260B and the potable well was analyzed for full VOCs, including fuel oxygenates, via EPA Method 524.2 per Code of Maryland Regulations (COMAR) 26.10.02.03-4.

No liquid-phase hydrocarbons were detected in any of the monitoring wells. All results were below laboratory detection limits. The 7-Eleven store potable well was also non-detect for all analytes. The current laboratory analytical results are shown in **Table 1** and the historical laboratory analytical results are shown in **Table 2**. The associated laboratory report is included as **Attachment A**.

The four tank field wells (TF-1, TF-2, TF-3, and TF-4) were gauged; no liquid-phase hydrocarbons were detected. Photoionization detector (PID) readings collected from the four tank field wells indicated concentrations ranging from 38.8 parts-per-million (ppm) (TF-1) to 141.8 ppm (TF-4).

Annual sampling will next be conducted at this site in June 2025. If you have any questions, please contact Rachael Allen at 410-379-6837.

Yours sincerely,



Ionut Stamat
Environmental Specialist II
Ionut.Stamat@aecom.com



Sarah Layer
Environmental Scientist II
Sarah.Layer@aecom.com



Rachael Allen
Project Manager
Rachael.Allen@aecom.com



Peter Pecora
Regional Senior Project Manager
Peter.Pecora@aecom.com

Attachments:

- Table 1 - Current Groundwater Analytical Results
- Table 2 - Historical Groundwater Analytical Results
- Figure 1 - Site Plan
- Appendix A - Laboratory Analytical Results

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

Well	Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	TBA	TAME	TPH-GRO
		µg/L								
MW-1A Installed- 7/6/05 Well Depth: 32' Screen: 10.5'-32' 4" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	--
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
1/12/2010 *	--	--	--	--	--	--	--	--	--	
2/18/2010 *	--	--	--	--	--	--	--	--	--	
3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100	
4/8/2010*	--	--	--	--	--	--	--	--	--	
5/21/2010*	--	--	--	--	--	--	--	--	--	
6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
7/13/10	--	--	--	--	--	--	--	--	--	
7/31/2010 *	--	--	--	--	--	--	--	--	--	
8/16/2010*	--	--	--	--	--	--	--	--	--	
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
10/26/2010*	--	--	--	--	--	--	--	--	--	
11/23/2010*	--	--	--	--	--	--	--	--	--	
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100	
2/3/11	--	--	--	--	--	--	--	--	--	
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100	
4/26/11	--	--	--	--	--	--	--	--	--	
5/25/11	--	--	--	--	--	--	--	--	--	
6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
7/28/11	--	--	--	--	--	--	--	--	--	
8/2/11	--	--	--	--	--	--	--	--	--	
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/11/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	0	ND@10	ND@0.8	0	
6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	0	ND@5	ND@0.5	0	
9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	0	ND@5	ND@0.5	0	
12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	0	ND@5	ND@0.5	0	
3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100	
6/23/15	--	--	--	--	--	--	--	--	--	
9/22/15	--	--	--	--	--	--	--	--	--	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-1A Continued	12/21/15	--	--	--	--	--	--	--	--	--
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	6/8/16	--	--	--	--	--	--	--	--	--
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	--	--	--	--	--	--	--	--	--
	3/13/17	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	NA	NA	ND@100
	6/28/17	--	--	--	--	--	--	--	--	--
	9/19/17	--	--	--	--	--	--	--	--	--
	12/19/17	--	--	--	--	--	--	--	--	--
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/27/18	--	--	--	--	--	--	--	--	--
	9/12/18	--	--	--	--	--	--	--	--	--
	12/26/18	--	--	--	--	--	--	--	--	--
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	31.7
	6/26/19	--	--	--	--	--	--	--	--	--
	9/17/19	--	--	--	--	--	--	--	--	--
	12/27/19	--	--	--	--	--	--	--	--	--
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	--	--	--	--	--	--	--	--	--
	9/29/20	--	--	--	--	--	--	--	--	--
	12/7/20	--	--	--	--	--	--	--	--	--
	1/12/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47 H
	9/27/21	--	--	--	--	--	--	--	--	--
	6/14/22	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	6/28/23	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	6/25/24	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-5 Installed- 7/5/05 Well Depth: 35' Screen: 10.5'-35' 4" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	10	ND@25	ND@25	ND@25
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	15	ND@25	ND@25	ND@25
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	76	44	44	ND@25
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	11	ND@25	ND@25	ND@25
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	27	ND@25	ND@25	ND@25
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	15	ND@10	ND@10	ND@10
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@10	ND@10	ND@10
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@10	ND@10	ND@10
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@10	ND@10	ND@10
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@10	ND@10	ND@10
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	7	ND@10	ND@10	ND@10
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	9	ND@20	ND@20	ND@10
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	7	ND@20	ND@20	ND@10
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	15	ND@20	ND@20	ND@10
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	8	ND@20	ND@20	ND@10
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@20	ND@10
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@20	ND@10
1/12/2010 *	--	--	--	--	--	--	--	--	--	
2/18/2010 *	--	--	--	--	--	--	--	--	--	
3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@20	ND@10	
4/8/2010 *	--	--	--	--	--	--	--	--	--	
5/21/2010 *	--	--	--	--	--	--	--	--	--	
6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@20	ND@10	
7/13/10	--	--	--	--	--	--	--	--	--	
7/31/2010 *	--	--	--	--	--	--	--	--	--	
8/16/2010 *	--	--	--	--	--	--	--	--	--	
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@20	ND@20	ND@10	
10/26/2010 *	--	--	--	--	--	--	--	--	--	
11/23/2010 *	--	--	--	--	--	--	--	--	--	
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	5	24	24	ND@10	
2/3/11	--	--	--	--	--	--	--	--	--	
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@20	ND@20	ND@10	
4/26/11	--	--	--	--	--	--	--	--	--	
5/25/11	--	--	--	--	--	--	--	--	--	
6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@20	ND@10	
7/28/11	--	--	--	--	--	--	--	--	--	
8/2/11	--	--	--	--	--	--	--	--	--	
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@20	ND@10	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	2.6	ND@20	ND@20	ND@10	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	1.7	ND@20	ND@20	ND@10	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	1.5	ND@20	ND@20	ND@10	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	1.5	ND@20	ND@20	ND@10	
3/1/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	1.1	ND@20	ND@20	ND@10	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@20	ND@10	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@20	ND@10	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	ND@0.5	ND@10	ND@10	ND@0.8	
6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@10	ND@0.8	
9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@10	ND@0.8	
12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@10	ND@0.8	
3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	4.25	ND@10	ND@10	ND@1	
6/23/15	--	--	--	--	--	--	--	--	--	
9/22/15	--	--	--	--	--	--	--	--	--	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-5 Continued	12/21/15	--	--	--	--	--	--	--	--	--
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	4.25	ND@10	ND@10	ND@1
	6/8/16	--	--	--	--	--	--	--	--	--
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	--	--	--	--	--	--	--	--	--
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	NA	NA	NA
	6/28/17	--	--	--	--	--	--	--	--	--
	9/19/17	--	--	--	--	--	--	--	--	--
	12/19/17	--	--	--	--	--	--	--	--	--
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@1
	6/27/18	--	--	--	--	--	--	--	--	--
	9/12/18	--	--	--	--	--	--	--	--	--
	12/26/18	--	--	--	--	--	--	--	--	--
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@1
	6/26/19	--	--	--	--	--	--	--	--	--
	9/17/19	--	--	--	--	--	--	--	--	--
	12/27/19	--	--	--	--	--	--	--	--	--
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	--	--	--	--	--	--	--	--	--
	9/29/20	--	--	--	--	--	--	--	--	--
	12/7/20	--	--	--	--	--	--	--	--	--
	1/12/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47 H
	9/27/21	--	--	--	--	--	--	--	--	--
	6/14/22	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	6/28/23	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	6/25/24	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-7 Installed- 7/6/05 Well Depth: 30.5' Screen: 10'-30.5' 4" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	34	ND@25	--
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/28/08	--	--	--	--	--	--	--	--	--
	1/28/09	--	--	--	--	--	--	--	--	--
	2/10/09 *	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	13.28	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
11/5/09	--	--	--	--	--	--	--	--	--	
12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
1/12/2010 *	--	--	--	--	--	--	--	--	--	
2/18/2010 *	--	--	--	--	--	--	--	--	--	
3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
4/8/2010 *	--	--	--	--	--	--	--	--	--	
5/21/2010 *	--	--	--	--	--	--	--	--	--	
6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
7/13/10	--	--	--	--	--	--	--	--	--	
7/31/2010 *	--	--	--	--	--	--	--	--	--	
8/16/2010 *	--	--	--	--	--	--	--	--	--	
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
10/26/2010 *	--	--	--	--	--	--	--	--	--	
11/23/2010 *	--	--	--	--	--	--	--	--	--	
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
2/3/11	--	--	--	--	--	--	--	--	--	
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
4/26/11	--	--	--	--	--	--	--	--	--	
5/25/11	--	--	--	--	--	--	--	--	--	
6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
7/28/11	--	--	--	--	--	--	--	--	--	
8/21/11	--	--	--	--	--	--	--	--	--	
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/11/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	ND@0.5	ND@10	ND@0.8	ND@20	
6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@0.5	ND@20	
9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@0.5	ND@20	
12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@0.5	ND@20	
3/24/15	ND@1	ND@1	ND@1	ND@1	BDL	ND@1	ND@10	ND@1	ND@100	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-7 Continued	6/23/15	--	--	--	--	--	--	--	--	--
	9/22/15	--	--	--	--	--	--	--	--	--
	12/21/15	--	--	--	--	--	--	--	--	--
	3/9/16	ND@1	ND@1	ND@1	ND@1	BDL	ND@1	ND@10	ND@1	ND@100
	6/8/16	--	--	--	--	--	--	--	--	--
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	--	--	--	--	--	--	--	--	--
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	NA	NA	ND@100
	6/28/17	--	--	--	--	--	--	--	--	--
	9/19/17	--	--	--	--	--	--	--	--	--
	12/19/17	--	--	--	--	--	--	--	--	--
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/27/18	--	--	--	--	--	--	--	--	--
	9/12/18	--	--	--	--	--	--	--	--	--
	12/26/18	--	--	--	--	--	--	--	--	--
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/26/19	--	--	--	--	--	--	--	--	--
	9/17/19	--	--	--	--	--	--	--	--	--
	12/27/19	--	--	--	--	--	--	--	--	--
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	--	--	--	--	--	--	--	--	--
	9/29/20	--	--	--	--	--	--	--	--	--
	12/7/20	--	--	--	--	--	--	--	--	--
	1/12/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10 F1	ND@1	ND@47 H
	9/27/21	--	--	--	--	--	--	--	--	--
	6/14/22	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	6/28/23	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
	6/25/24	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-10 Installed-1/21/10 Well Depth: 35' Screen: 5'-35' 4" diameter	3/10/10	6	ND@1	ND@1	11	17	17000	5400	810	18000
	4/8/2010*	--	--	--	--	--	--	--	--	--
	5/21/2010*	--	--	--	--	--	--	--	--	--
	6/7/10	1	ND@1	ND@1	1	2	4700	1700	350	5200
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010 *	--	--	--	--	--	--	--	--	--
	8/16/2010*	--	--	--	--	--	--	--	--	--
	9/20/10	1	ND@1	ND@1	1	2	5600	5700	250	6900
	10/26/2010*	--	--	--	--	--	--	--	--	--
	11/23/2010*	--	--	--	--	--	--	--	--	--
	12/20/10	2	ND@1	ND@1	4	6	11000	9600	470	12000
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	5700	4600	240	5900
	4/26/11	2	ND@1	ND@1	3	5	5600	6000	290	8000
	5/25/11	2	ND@1	ND@1	3	5	5800	6000	270	7500
	6/29/11	ND@5	ND@5	ND@5	ND@15	BDL	4100	4400	180	4800
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@20	ND@20	ND@20	ND@60	BDL	2700	1700	180	1800
	10/6/11	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	2700	2900	120	1900
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	1100	1100	51	1500
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	1000	920	34	1100
	8/23/12	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	1000	1500	50	1100
	3/1/12	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	520	810	23	660
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	370	710	16	380
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	440	610	17	390
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	290	680	13	280
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	320	810	14	270
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	200	280	7	260
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	290	250	12	230
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	197	167	7.72	175
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	180	83.1	5.72	ND@100
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	114	47.6	4	121
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	171	50.5	7.29	179
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	153	45.6	6.19	190
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	116	21.3	3.78	120
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	127	24.7	5.16	147
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	130	NA	NA	165
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	65.6	ND@10	2.12	ND@100
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	59	14.3	1.75	ND@100
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	84.1	12.6	2.48	ND@100
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	88.1	ND@10	2.9	124
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	31.5	ND@10	ND@1	ND@100
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	25.1	ND@10	ND@1	ND@100
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	14.5	ND@10	ND@1	ND@100
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	16.4	ND@10	ND@1	25.7
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	16.7	ND@10	ND@1	25.0
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	14.5	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	18.2	ND@10	ND@1	ND@47
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	3.93	ND@10	ND@1	ND@47
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	5.64	ND@10	ND@1	ND@47
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	1.96	ND@10	ND@1	ND@47
12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	5.73	ND@10	ND@1	ND@47	
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	3.86	ND@10	ND@1	ND@47	
6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	1.80	ND@10	ND@1	ND@47	
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	1.22	ND@10	ND@1	ND@47	
6/14/22	ND@1	ND@1	ND@1	ND@3	BDL	1.79	ND@5 J3	ND@1	NA	
6/28/23	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA	
6/25/24	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@5	ND@1	NA	
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

7-Eleven Potable Well Influent	8/23/04	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	26	ND@10	ND@0.5	NA
	9/22/04	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	22	ND@10	ND@0.5	NA
	10/21/04	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	30	ND@10	ND@0.5	NA
	11/18/04	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	18	ND@10	ND@0.5	NA
	12/16/04	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	41	ND@10	ND@0.5	NA
	2/10/05	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	26	ND@10	ND@0.5	NA
	3/10/05	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	24	ND@10	ND@0.5	NA
	4/28/05	ND@0.5	3.6	ND@0.5	ND@1	ND	22	ND@10	ND@0.5	NA
	6/3/05	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	21	ND@10	ND@0.5	NA
	7/22/05	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	15.7	ND@10	ND@0.5	NA
	8/10/05	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	19	ND@10	ND@0.5	NA
	9/14/05	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	12	ND@10	ND@0.5	NA
	10/11/05	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	23	ND@10	ND@0.5	NA
	11/22/05	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	17	ND@5	ND@0.5	NA
	1/16/06	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	16	ND@10	ND@0.5	NA
	3/16/06	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	18	11	ND@0.5	NA
	4/12/06	ND@0.5	ND@0.5	ND@0.5	ND@1	ND	13	ND@10	ND@0.5	NA
	6/30/06	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	16	7	ND@0.5	NA
	9/12/06	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	8	ND@10	ND@0.5	NA
	12/7/06	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@10	NA
	1/15/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	14	ND@10	ND@0.5	NA
	2/27/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	14	ND@10	ND@0.5	NA
	3/27/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	12	ND@10	ND@0.5	NA
	4/30/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	12	ND@10	ND@0.5	NA
	5/30/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	16	ND@10	ND@10	NA
	7/6/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	4	ND@10	ND@10	NA
	7/30/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	3.4	ND@10	ND@10	NA
	8/7/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	3.7	ND@10	ND@10	NA
	9/4/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	2.4	ND@10	ND@10	NA
	10/2/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	3	ND@10	ND@0.5	NA
	11/6/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	4.3	ND@10	ND@0.5	NA
	12/4/07	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	4.9	ND@10	ND@0.5	NA
	1/8/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	5.6	ND@10	ND@0.5	NA
	2/8/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	5.9	ND@10	ND@0.5	NA
	3/12/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	6.1	ND@10	ND@0.5	NA
	4/1/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	4.6	ND@10	ND@0.5	NA
	5/5/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	6.3	ND@11	ND@0.5	NA
	6/10/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	2.5	ND@10	ND@0.5	NA
	7/15/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	2.3	ND@10	ND@0.5	NA
	8/14/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA
	10/9/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.5	ND@10	ND@0.5	NA
	11/11/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.6	ND@10	ND@0.5	NA
12/16/08	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	2.8	ND@10	ND@0.5	NA	
1/13/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	2.3	ND@10	ND@0.5	NA	
2/3/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
3/19/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	2	ND@10	ND@0.5	NA	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 1
Current Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

7-Eleven Potable Well Influent Continued	4/14/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.1	ND@10	ND@0.5	NA	
	5/5/09	ND@0.5	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.3	ND@10	ND@0.5	NA
	6/4/09	ND@0.5	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.4	ND@10	ND@0.5	NA
	7/1/09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	8/27/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1	ND@10	ND@0.5	NA	
	9/30/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	10/29/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	12/11/09	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	1/14/10	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.8	ND@10	ND@0.5	NA	
	2/17/10	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.4	ND@10	ND@0.5	NA	
	3/11/10	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.7	ND@10	ND@0.5	NA	
	5/26/10	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	1/31/12	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.51	ND@10	ND@0.5	NA	
	6/25/12	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	9/18/12	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	12/13/12	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	2/25/13	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	6/26/13	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.7	ND@10	ND@0.5	NA	
	9/25/13	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.95	ND@10	ND@0.5	NA	
	12/13/13	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	1.2	ND@10	ND@0.5	NA	
	3/10/14	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	6/25/14	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.56	ND@10	ND@0.5	NA	
	8/28/14	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	0.53	ND@10	ND@0.5	NA	
	12/5/14	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	3/23/15	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.5	NA	
	6/17/15	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	9/11/15	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	12/11/15	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	2/19/16	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	6/2/16	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	9/14/16	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	12/9/16	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	43.6	ND@0.5	NA	
	1/6/17	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@10	ND@0.6	NA	
	6/16/17	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	27.1	ND@0.6	NA	
	8/14/17	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	12/20/17	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	3/28/18	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	6/25/18	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	9/14/18	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	12/7/18	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	12/26/18	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	3/1/19	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@10	ND@0.6	NA	
	3/19/20	ND@0.5	ND@0.5	ND@0.5	ND@1.0	ND	ND@0.5	ND@5	ND@0.5	NA	
	8/14/20	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@5	ND@0.5	NA	
	12/11/20	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@5	ND@0.5	NA	
	6/4/21	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@5	ND@0.5	NA	
	8/16/21	ND@0.5	ND@0.5	ND@0.5	ND@1.5	ND	ND@0.5	ND@5	ND@0.5	NA	
6/14/22	ND@0.5	ND@0.5	ND@0.5	ND@0.5	ND	ND@1	ND@5	NA	NA		
6/28/23	ND@0.5	ND@0.5	ND@0.5	ND@0.5	ND	NA	NA	NA	NA		
6/25/24	ND@0.5	ND@0.5	ND@0.5	ND@0.5	ND	ND@1	ND@5	NA	NA		
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47		

* Gauged as part of the Bio-injection Pilot Testing

µg/L - micrograms-per-liter

mg/L - milligrams-per-liter

BTEX - Total Benzene, Toluene, Ethylbenzene and Xylenes

MTBE - methyl tert-butyl ether

TAME - tert-amyl methyl ether

TBA - tert-Butanol

TPH-GRO = Total Petroleum Hydrocarbons - Gasoline Range Organics

ND - not detected

NA - not analyzed

E - estimated value, exceeds calibration range of laboratory equipment

* - LCS or LCSD is outside acceptance limits

J3 - The associated batch QC was outside the established quality control range for precision.

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

Well	Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	BTEX	MTBE	TBA	TAME	TPH-GRO
MW-1B Installed- 7/6/05 Well Depth: 81' Open Hole: 53'-81' 6" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	11	ND@25	ND@25	ND@100
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	12	ND@25	ND@25	--
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	6	ND@25	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	6	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	6	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	4/30/09	--	--	--	--	--	--	--	--	--
6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100	
7/7/09	--	--	--	--	--	--	--	--	--	
8/31/09	--	--	--	--	--	--	--	--	--	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-1B Continued	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	1/12/2010*	--	--	--	--	--	--	--	--	--
	2/18/2010*	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	4/8/2010*	--	--	--	--	--	--	--	--	--
	5/21/2010*	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010*	--	--	--	--	--	--	--	--	--
	8/16/2010*	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/26/2010*	--	--	--	--	--	--	--	--	--
	11/23/2010*	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	1	ND@20	ND@10	ND@100
	4/26/11	--	--	--	--	--	--	--	--	--
	5/25/11	--	--	--	--	--	--	--	--	--
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/6/11	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	8/23/12	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	3/11/12	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	ND@0.5	ND@10	ND@0.8	ND@20
6/16/14	--	--	--	--	--	--	--	--	--	
Abandoned on June 30, 2014										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-2 Installed- 7/6/05 Well Depth: 31' Screen: 10.5'-31' 4" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@25	ND@25	ND@100
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	37	ND@25	ND@25	--
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	49	28	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	52	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	31	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	27	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	12	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	9	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@20	ND@10	ND@100
	10/30/08*	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08*	--	--	--	--	--	--	--	--	--
	12/12/08*	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@10	ND@100
	4/30/09*	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	--	--	--	--	--	--	--	--	--
	1/12/2010*	--	--	--	--	--	--	--	--	--
	2/18/2010*	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	4/8/2010*	--	--	--	--	--	--	--	--	--
	5/21/2010*	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010*	--	--	--	--	--	--	--	--	--
	8/16/2010*	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	10/26/2010*	--	--	--	--	--	--	--	--	--
	11/23/2010*	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	4/26/11	--	--	--	--	--	--	--	--	--
	5/25/11	--	--	--	--	--	--	--	--	--
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
	8/21/11	--	--	--	--	--	--	--	--	--
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	1.2	ND@20	ND@10	ND@100	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	ND@0.5	ND@10	ND@0.8	ND@20	
6/16/14	--	--	--	--	--	--	--	--	--	
Abandoned on June 30, 2014										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-3A Installed- 7/6/05 Well Depth: 30' Screen: 10.5'-30' 4" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	2400	1700	110	2700
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	260	120	ND@25	--
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	37	ND@25	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	1/12/2010 *	--	--	--	--	--	--	--	--	--
	2/18/2010 *	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	4/8/2010 *	--	--	--	--	--	--	--	--	--
	5/21/2010 *	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010 *	--	--	--	--	--	--	--	--	--
	8/16/2010 *	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/26/2010 *	--	--	--	--	--	--	--	--	--
	11/23/2010 *	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	4/26/11	--	--	--	--	--	--	--	--	--
	5/25/11	--	--	--	--	--	--	--	--	--
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	ND@0.5	ND@10	ND@0.8	ND@20	
6/16/14	--	--	--	--	--	--	--	--	--	
Abandoned on June 30, 2014										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-3B Installed- 1/3/06 Well Depth: 80' Screen: 70-80' 4" diameter	2/22/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	1/12/2010 *	--	--	--	--	--	--	--	--	--
	2/18/2010 *	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	4/8/2010 *	--	--	--	--	--	--	--	--	--
	5/21/2010 *	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010 *	--	--	--	--	--	--	--	--	--
	8/16/2010 *	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	10/26/2010 *	--	--	--	--	--	--	--	--	--
	11/23/2010 *	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	4/26/11	--	--	--	--	--	--	--	--	--
	5/25/11	--	--	--	--	--	--	--	--	--
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/1/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	ND@0.5	ND@10	ND@0.8	ND@20	
6/16/14	--	--	--	--	--	--	--	--	--	
Abandoned on June 30, 2014										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-4A Installed- 7/5/05 Well Depth: 35' Screen:10-30.5' 4" diameter	7/26/05	11	ND@1	ND@1	10	21	31000	25000	E 2,200	30000
	11/22/05	15	ND@1	ND@1	10	25	42000	29000	3200	--
	3/16/06	ND@5	ND@5	ND@5	ND@10	BDL	20000	9900	940	2100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	14	3	ND@1	12	29	E 3,300	E 3,400	E 560	2000
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	34	9	ND@1	25	68	20000	E 21,000	E 630	2900
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	30	ND@5	ND@5	11	41	27000	32000	780	3000
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	8	ND@1	ND@1	6	14	E 37,000	E 41,000	E 490	2500
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	8	ND@1	ND@1	10	18	E 12,000	E 5,300	E 480	2500
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	7	ND@1	ND@1	6	13	E 11,000	E 4,500	E 560	1500
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	7	ND@1	ND@1	6	13	E 7,600	ND@10	E 460	1700
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@100	ND@100	ND@100	ND@300	BDL	15000	11000	ND@1,000	20000
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@50	ND@50	ND@50	ND@150	BDL	8100	4500	ND@500	1500
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	7	ND@1	ND@1	ND@3	7	8200	11000	460	4400
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	1/6/09*	--	--	--	--	--	--	--	--	--
	1/19/09*	--	--	--	--	--	--	--	--	--
	1/28/09*	--	--	--	--	--	--	--	--	--
	2/4/09*	--	--	--	--	--	--	--	--	--
	2/16/09*	--	--	--	--	--	--	--	--	--
	3/4/09*	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	4900	4100	130	720
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	2	ND@1	ND@1	ND@3	2	5100	2900	150	1600
7/7/09	--	--	--	--	--	--	--	--	--	
8/31/09	--	--	--	--	--	--	--	--	--	
9/27/09	3	ND@1	ND@1	1	4	6600	3700	220	9100	
10/29/09	--	--	--	--	--	--	--	--	--	
11/5/09	--	--	--	--	--	--	--	--	--	
12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	1500	660	54	1900	
1/12/2010 *	--	--	--	--	--	--	--	--	--	
2/18/2010 *	--	--	--	--	--	--	--	--	--	
3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	1500	470	55	1400	
4/8/2010*	--	--	--	--	--	--	--	--	--	
5/21/2010*	--	--	--	--	--	--	--	--	--	
6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	23	ND@20	ND@10	ND@100	
7/13/10	--	--	--	--	--	--	--	--	--	
7/31/2010 *	--	--	--	--	--	--	--	--	--	
8/16/2010*	--	--	--	--	--	--	--	--	--	
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	740	340	36	1100	
10/26/2010*	--	--	--	--	--	--	--	--	--	
11/23/2010*	--	--	--	--	--	--	--	--	--	
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	1400	420	56	1400	
2/3/11	--	--	--	--	--	--	--	--	--	
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	370	86	15	280	
4/26/11	ND@1	ND@1	ND@1	ND@3	BDL	390	82	18	530	
5/25/11	ND@1	ND@1	ND@1	ND@3	BDL	220	ND@20	ND@10	200	
6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	1100	ND@20	48	1100	
7/28/11	--	--	--	--	--	--	--	--	--	
8/2/11	--	--	--	--	--	--	--	--	--	
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	210	39	ND@10	150	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	150	ND@20	ND@10	150	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	560	120	33	870	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	410	58	17	460	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	390	97	22	490	
3/11/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	660	210	30	760	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	620	260	21	630	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	300	53	ND@10	250	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	150	61	5	150	
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-4A Continued	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	460	190	18	390	
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	490	120	19	570	
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	300	39	11	240	
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	146	34.6	5.27	124	
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	255	51.5	7.6	ND@100	
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	456	162	20.4	593	
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	212	57.5	8.55	192	
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	99.9	24.3	3.9	ND@100	
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	414	101	13	332	
	9/19/16	--	--	--	--	--	--	--	--	--	
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	152	19.3	6.06	189	
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	106	NA	NA	128	
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	261	85.6	6.95	260	
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	215	37	6.46	248	
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	201	52.4	5.97	162	
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	58.8	14.9	1.87	ND@100	
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	128	32.6	3.74	128	
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	133	44.2	4.01	133	
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	1.24	ND@10	ND@1	ND@100	
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	22.5	ND@10	ND@1	42.5	
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	33.9 F1	ND@10	ND@1	35.1	
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	24.6	ND@10	ND@1	ND@47	
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	16.8	ND@10	ND@1	ND@47	
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	8.37	ND@10	ND@1	ND@47	
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	23.2	ND@10	ND@1	ND@47	
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	9.63	ND@10	ND@1	ND@47	
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	2.56	ND@10	ND@1	ND@47	
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	10.7	ND@10	ND@1	ND@47 H	
	9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	4.06	ND@10	ND@1	ND@47	
	Abandoned on March 10, 2022										
	MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-4B Installed- 1/4/06 Well Depth: 60' Screen: 45-60' 4" diameter	2/22/06	ND@1	ND@1	ND@1	ND@3	BDL	16	ND@25	ND@25	ND@100
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	13	ND@25	ND@25	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	7	ND@25	ND@25	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	6	ND@25	ND@25	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@1	ND@1	ND@1	ND@3	BDL	21	ND@10	ND@10	ND@100
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@1	ND@1	ND@1	ND@3	BDL	7	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	8	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@1	ND@3	BDL	6	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	12	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	13	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	1/6/09	--	--	--	--	--	--	--	--	--
	1/19/09	--	--	--	--	--	--	--	--	--
	1/28/09*	--	--	--	--	--	--	--	--	--
	2/4/09*	--	--	--	--	--	--	--	--	--
	2/16/09*	--	--	--	--	--	--	--	--	--
	3/4/09*	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	11	ND@20	ND@10	ND@100
	1/12/2010 *	--	--	--	--	--	--	--	--	--
	2/18/2010 *	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	6	ND@20	ND@10	ND@100
	4/8/2010*	--	--	--	--	--	--	--	--	--
	5/21/2010*	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	13	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010 *	--	--	--	--	--	--	--	--	--
	8/16/2010*	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	12	ND@20	ND@10	ND@100
	10/26/2010*	--	--	--	--	--	--	--	--	--
	11/23/2010*	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	3	ND@20	ND@10	ND@100
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@20	ND@10	ND@100
	4/26/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	5/25/11	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
8/2/11	--	--	--	--	--	--	--	--	--	
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@20	ND@10	ND@100	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	5.3	ND@20	ND@10	ND@100	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	3.3	ND@20	ND@10	ND@100	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	3.3	ND@20	ND@10	ND@100	
3/1/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	2.1	ND@20	ND@10	ND@100	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	1.6	ND@20	ND@10	ND@100	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@20	ND@10	ND@100	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	1	ND@10	ND@0.8	ND@20	
6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@0.5	ND@20	
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-4B Continued	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	ND@0.5	ND@10	ND@0.5	ND@20
	12/8/14	ND@0.5	ND@0.5	ND@0.5	0.5	0.5	0.6	ND@10	ND@0.5	ND@20
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@10	ND@1	ND@100
	3/13/17	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	NA	NA	ND@100
	6/28/17	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	NA	NA	ND@100
	9/19/17	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	NA	NA	ND@100
	12/19/17	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	NA	NA	ND@100
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@20
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47 H
	9/27/21	--	--	--	--	--	--	--	--	--
	Abandoned on March 10, 2022									
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-6 Installed- 7/5/05 Well Depth: 25' Screen: 5.5'-25' 4" diameter	7/26/05	ND@1	ND@1	ND@1	ND@3	BDL	760	560	28	840
	11/22/05	ND@1	ND@1	ND@1	ND@3	BDL	1900	990	77	--
	3/16/06	ND@1	ND@1	ND@1	ND@3	BDL	1300	650	48	ND@100
	4/25/06	--	--	--	--	--	--	--	--	--
	5/12/06	--	--	--	--	--	--	--	--	--
	6/30/06	ND@1	ND@1	ND@1	ND@3	BDL	E 860	59	48	ND@100
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	ND@1	ND@1	ND@1	ND@3	BDL	1200	78	52	ND@100
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	ND@10	ND@10	ND@10	ND@30	BDL	2400	140	110	140
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	ND@100	ND@100	ND@100	ND@300	BDL	1100	ND@1,000	ND@1,000	110
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@1	ND@3	BDL	E 1,000	78	62	130
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@1	ND@3	BDL	E 1,200	120	65	150
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	2	ND@1	ND@1	ND@3	2	E 3,800	E 330	E 350	600
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@50	ND@50	ND@50	ND@350	BDL	3000	ND@500	ND@500	3700
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@10	ND@10	ND@10	ND@30	BDL	2200	ND@200	120	510
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	1200	210	84	300
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	1/19/09*	--	--	--	--	--	--	--	--	--
	2/18/09*	--	--	--	--	--	--	--	--	--
	3/24/09	ND@10	ND@10	ND@10	ND@30	BDL	2100	230	120	360
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	2600	230	170	810
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	1600	170	99	2300
	10/29/09	--	--	--	--	--	--	--	--	--
11/5/09	--	--	--	--	--	--	--	--	--	
12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	1200	190	78	1500	
1/12/2010 *	--	--	--	--	--	--	--	--	--	
2/18/2010 *	--	--	--	--	--	--	--	--	--	
3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	330	87	18	330	
4/8/2010*	--	--	--	--	--	--	--	--	--	
5/21/2010*	--	--	--	--	--	--	--	--	--	
6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	670	210	29	590	
7/13/10	--	--	--	--	--	--	--	--	--	
7/31/2010 *	--	--	--	--	--	--	--	--	--	
8/16/2010*	--	--	--	--	--	--	--	--	--	
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	1700	750	78	2000	
10/26/2010*	--	--	--	--	--	--	--	--	--	
11/23/2010*	--	--	--	--	--	--	--	--	--	
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	2200	920	87	2100	
2/3/11	--	--	--	--	--	--	--	--	--	
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	2300	1000	99	1800	
4/26/11	ND@1	ND@1	ND@1	ND@3	BDL	2500	800	120	3500	
5/25/11	ND@1	ND@1	ND@1	ND@3	BDL	2200	390	100	2900	
6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	1700	ND@20	75	2000	
7/28/11	--	--	--	--	--	--	--	--	--	
8/21/11	--	--	--	--	--	--	--	--	--	
9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	1200	350	50	850	
10/6/11	--	--	--	--	--	--	--	--	--	
11/3/11	--	--	--	--	--	--	--	--	--	
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	2300	630	110	1600	
3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	1300	320	60	1700	
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	1300	330	53	1300	
8/23/12	--	--	--	--	--	--	--	--	--	
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	1400	230	65	1500	
3/1/12	--	--	--	--	--	--	--	--	--	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	750	48	35	820	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	690	190	31	680	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	540	48	21	470	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	470	54 J	19	440	
6/6/14	--	--	--	--	--	--	--	--	--	
9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	280	56	10	340	
12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	360	60	16	310	
3/24/15	ND@1	ND@1	ND@1	ND@1	BDL	233	29.8	8.95	201	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-6 Continued	6/23/15	ND@1	ND@1	ND@1	ND@1	BDL	193	19.4	5.89	ND@100	
	9/22/15	ND@1	ND@1	ND@1	ND@1	BDL	117 F1	27.4	4.22	109	
	12/21/15	ND@1	ND@1	ND@1	ND@1	BDL	144	22.3	5.95	134	
	3/9/16	ND@1	ND@1	ND@1	ND@1	BDL	84.1	ND@1	3.13	ND@100	
	6/8/16	ND@1	ND@1	ND@1	ND@1	BDL	66.4	11.1	2.28	ND@100	
	9/19/16	--	--	--	--	--	--	--	--	--	
	12/5/16	ND@1	ND@1	ND@1	ND@1	BDL	97.5	ND@10	4.14	111	
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	84.6	NA	NA	119	
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	63.8	ND@10	2.09	ND@100	
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	55.9	15.6	1.84	ND@100	
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	52.1	ND@10	1.65	ND@100	
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	37.2	ND@10	1.36	ND@100	
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	24	ND@10	ND@1	ND@100	
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	12.3	ND@10	ND@1	ND@100	
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	3.95	ND@10	ND@1	ND@100	
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	2.57	ND@10	ND@1	ND@100	
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	4.41	ND@10	ND@1	ND@20	
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	4.13	ND@10	ND@1	ND@47	
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	5.73	ND@10	ND@1	ND@47	
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	2.87	ND@10	ND@1	ND@47	
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	2.91	ND@10	ND@1	ND@47	
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	2.87	ND@10	ND@1	ND@47	
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	4.31	ND@10	ND@1	ND@47	
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	2.55	ND@10	ND@1	ND@47	
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	1.88	ND@10	ND@1	ND@47 H	
	9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	1.15	ND@10	ND@1	ND@47	
	Abandoned on March 10, 2022										
	MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-8A Installed- 3/21/07 Well Depth: 30' Screen: 5'-30' 4" diameter	3/28/07	ND@1	1	ND@100	ND@3	1	44	ND@10	ND@10	ND@100
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	ND@1	ND@1	ND@100	ND@3	BDL	9	ND@10	ND@10	ND@100
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	ND@1	ND@1	ND@100	ND@3	BDL	3	ND@10	ND@10	ND@100
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@100	ND@3	BDL	ND@1	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	ND@1	ND@1	ND@100	ND@3	BDL	3	ND@10	ND@10	ND@100
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	4	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	2	ND@20	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	5	ND@20	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	7	ND@20	ND@10	ND@100
	1/12/2010 *	--	--	--	--	--	--	--	--	--
	2/18/2010 *	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	17	ND@20	ND@10	ND@100
	4/8/2010 *	--	--	--	--	--	--	--	--	--
	5/21/2010 *	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	13	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
	7/31/2010 *	--	--	--	--	--	--	--	--	--
	8/16/2010 *	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	24	ND@20	ND@10	ND@100
	10/26/2010 *	--	--	--	--	--	--	--	--	--
	11/23/2010 *	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	9	ND@20	ND@10	ND@100
	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	21	ND@20	ND@10	ND@100
	4/26/11	--	--	--	--	--	--	--	--	--
	5/25/11	--	--	--	--	--	--	--	--	--
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	30	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	30	ND@20	ND@10	ND@100
	10/6/11	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	33	ND@20	ND@10	ND@100
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	32	ND@20	ND@10	ND@100
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	19	ND@20	ND@10	ND@100
	8/23/12	--	--	--	--	--	--	--	--	--
	12/6/12	--	--	--	--	--	--	--	--	--
	3/11/12	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	28	ND@20	ND@10	ND@100
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	25	ND@20	ND@10	ND@100
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	15	ND@20	ND@10	ND@100
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	18	ND@10	ND@0.8	ND@20
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	17	ND@10	ND@0.5	25
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	18	ND@10	ND@0.5	23
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	21	ND@10	0.7	ND@20
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	13.5	ND@10	ND@1	ND@100
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	21.3	ND@10	ND@1	ND@100
9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	24	ND@10	ND@1	ND@100	
12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	23.4	ND@10	ND@1	ND@100	
3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	30.7	ND@10	1.19	ND@100	
6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	28	ND@10	1.12	ND@100	
9/19/16	ND@1	ND@1	ND@1	ND@2	BDL	30.4	ND@10	ND@1	ND@100	
12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	30.8	ND@1	1.25	ND@100	
3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	28.5	NA	NA	ND@100	
6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	18	ND@10	ND@1	ND@100	
9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	12.9	ND@10	ND@1	ND@100	
12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	12.4	ND@10	ND@1	ND@100	
3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	6.59	ND@10	ND@1	ND@100	
6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	4.77	ND@10	ND@1	ND@100	
9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	3.09	ND@10	ND@1	ND@100	
12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	1.97	ND@10	ND@1	ND@100	
3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	2.69	ND@10	ND@1	ND@100	
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-8A Continued	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	2.47	ND@10	ND@1	ND@20
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	2.88	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	1.95	ND@10	ND@1	ND@47
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47 H
	9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
Abandoned on March 10, 2022										
MW-8B Installed-10/2/07 Well Depth: 50' Screen: 45-50' 4" diameter	10/3/07	--	--	--	--	--	--	--	--	--
	10/15/07	ND@1	1	ND@1	ND@3	1	14	ND@10	ND@10	ND@100
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	ND@1	ND@1	ND@100	ND@3	BDL	15	ND@10	ND@10	ND@100
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	--	--	--	--	--	--	--	--	--
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	ND@1	ND@1	ND@1	ND@3	BDL	24	ND@20	--	ND@100
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	ND@1	ND@1	ND@1	ND@3	BDL	28	ND@20	ND@10	ND@100
	10/30/08 *	--	--	--	--	--	--	--	--	--
	11/10/08	--	--	--	--	--	--	--	--	--
	11/24/08 *	--	--	--	--	--	--	--	--	--
	12/12/08 *	--	--	--	--	--	--	--	--	--
	12/22/08	--	--	--	--	--	--	--	--	--
	3/24/09	ND@1	ND@1	ND@1	ND@3	BDL	39	ND@20	ND@10	ND@100
	4/30/09 *	--	--	--	--	--	--	--	--	--
	6/8/09	ND@1	ND@1	ND@1	ND@3	BDL	64	25	ND@10	ND@100
	7/7/09	--	--	--	--	--	--	--	--	--
	8/31/09	--	--	--	--	--	--	--	--	--
	9/27/09	ND@1	ND@1	ND@1	ND@3	BDL	77	31	ND@10	ND@100
	10/29/09	--	--	--	--	--	--	--	--	--
	11/5/09	--	--	--	--	--	--	--	--	--
	12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	93	31	ND@10	ND@100
	1/12/2010 *	--	--	--	--	--	--	--	--	--
	2/18/2010 *	--	--	--	--	--	--	--	--	--
	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	100	33	ND@10	ND@100
	4/8/2010 *	--	--	--	--	--	--	--	--	--
	5/21/2010 *	--	--	--	--	--	--	--	--	--
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	56	ND@20	ND@10	ND@100
	7/13/10	--	--	--	--	--	--	--	--	--
7/31/2010 *	--	--	--	--	--	--	--	--	--	
8/16/2010 *	--	--	--	--	--	--	--	--	--	
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	65	ND@20	ND@10	ND@100	
10/26/2010 *	--	--	--	--	--	--	--	--	--	
11/23/2010 *	--	--	--	--	--	--	--	--	--	
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	56	ND@20	ND@10	ND@100	
2/3/11	--	--	--	--	--	--	--	--	--	
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	34	ND@20	ND@10	ND@100	
4/26/11	--	--	--	--	--	--	--	--	--	
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-8B Continued	5/25/11	--	--	--	--	--	--	--	--	--
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	29	ND@20	ND@10	ND@100
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	22	ND@20	ND@10	ND@100
	10/6/11	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	28	ND@20	ND@10	ND@100
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	22	ND@20	ND@10	ND@100
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	12	ND@20	ND@10	ND@100
	8/23/12	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	280	ND@1	ND@3	280	15	ND@20	ND@10	670
	3/11/12	--	--	--	--	--	--	--	--	--
	6/8/13	ND@1	2.1	ND@1	ND@3	2.1	17	ND@20	ND@10	ND@100
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	14	ND@20	ND@10	ND@100
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	7.1	ND@20	ND@10	ND@100
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	3	ND@10	ND@0.8	ND@20
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	11	ND@10	ND@0.5	ND@20
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	8	ND@10	ND@0.5	ND@20
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	7	ND@10	ND@0.5	ND@20
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	4.57	ND@10	ND@1	ND@100
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	5.67	ND@10	ND@1	ND@100
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	4.23	ND@1	ND@1	ND@100
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	3.4	ND@1	ND@1	ND@100
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	2.97	ND@1	ND@1	ND@100
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	2.12	ND@1	ND@1	ND@100
	9/19/16	ND@1	ND@1	ND@1	ND@2	BDL	1.04	ND@1	ND@1	ND@100
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	1.44	ND@1	ND@1	ND@100
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	NA	ND@10	ND@100
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	9/19/17	--	--	--	--	--	--	--	--	--
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@20
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
Abandoned on March 10, 2022										
MW-8C Installed-10/12/15 & 10/13/15 Well Depth: 190' Bedrock MW 6" diameter	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	3.88	ND@1	ND@1	ND@100
	3/9/16	ND@1	2.21	ND@1	ND@2	2.21	1.35	ND@1	ND@1	ND@100
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@1	ND@1	ND@100
	9/19/16	ND@1	ND@1	ND@1	ND@2	BDL	ND@1	ND@1	ND@1	ND@100
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	3.73	ND@1	ND@1	ND@100
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	NA	NA	ND@100
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	7.95	ND@10	ND@1	ND@100
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@20
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
6/4/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
Abandoned on March 10, 2022										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-9 Installed-1/21/10 Well Depth: 35' Screen: 5'-35' 4" diameter	3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	1800	490	75	1600	
	4/8/2010*	--	--	--	--	--	--	--	--	--	
	5/21/2010*	--	--	--	--	--	--	--	--	--	
	6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	990	290	33	910	
	7/13/10	--	--	--	--	--	--	--	--	--	
	7/31/2010 *	--	--	--	--	--	--	--	--	--	
	8/16/2010*	--	--	--	--	--	--	--	--	--	--
	9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	990	340	34	1100	
	10/26/2010*	--	--	--	--	--	--	--	--	--	--
	11/23/2010*	--	--	--	--	--	--	--	--	--	--
	12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	1400	470	48	1400	
	2/3/11	--	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	1100	340	42	850	
	4/26/11	ND@1	ND@1	ND@1	ND@3	BDL	1300	320	59	1800	
	5/25/11	ND@1	ND@1	ND@1	ND@3	BDL	1200	150	53	1500	
	6/29/11	ND@1	ND@1	ND@1	ND@3	BDL	1600	200	68	1700	
	7/28/11	--	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--	--
	9/22/11	ND@1	ND@1	ND@1	ND@3	BDL	2200	690	ND@100	1300	
	10/6/11	--	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	2000	560	95	1500	
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	1800	790	81	2300	
	6/5/12	1.3	ND@1	ND@1	ND@3	1.3	3900	1600	160	3800	
	8/23/12	--	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	1600	840	90	1900	
	3/1/12	--	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	2000	920	83	2100	
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	2300	1500	100	2100	
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	950	360	35	730	
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	1100	510	44	970	
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	750	360	31	640	
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	560	200	16	500	
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	900	370	35	800	
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	557	203	21.4	435	
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	554	173	17.2	ND@100	
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	896	321	29.6	979	
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	274	89.8	11.8	256	
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	340	109	14.2	451	
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	237	53.2	6.97	243	
	9/19/16	--	--	--	--	--	--	--	--	--	--
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	112	ND@10	4.02	130	
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	123	NA	NA	162	
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	100	44.2	3.04	175	
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	193	26.7	5.37	165	
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	22.8	ND@10	ND@1	ND@100	
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	57.5	ND@10	1.84	ND@100	
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	23.4	ND@10	ND@1	ND@100	
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	66.4	ND@10	1.96	ND@100	
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	22.6	ND@10	ND@1	ND@100	
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	14.5	ND@10	ND@1	34.2	
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	19.5	ND@10	ND@1	30.9	
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	6.64	ND@10	ND@1	ND@47	
12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	15.4	ND@10	ND@1	ND@47		
3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	5.95	ND@10	ND@1	ND@47		
6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	6.18	ND@10	ND@1	ND@47		
9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	4.9	ND@10	ND@1	ND@47		
12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	2.94	ND@10	ND@1	ND@47		
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	5.04	ND@10	ND@1	ND@47		
6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47		
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	1.13	ND@10	ND@1	ND@47		
Abandoned on March 10, 2022											
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	-	47	

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-11 Installed-12/20/10 Well Depth: 35' Screen: 10'-35' 2" diameter	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	4	ND@1	ND@1	7	11	8800	9600	440	10000
	4/26/11	2	ND@1	ND@1	3	5	5800	7200	300	7600
	5/25/11	1	ND@1	ND@1	1	2	3900	3500	200	5200
	6/29/11	ND@5	ND@5	ND@5	ND@15	BDL	4000	4300	170	4400
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@20	ND@20	ND@20	ND@60	BDL	3300	2300	ND@200	1900
	10/6/11	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	2200	2700	91	1500
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	1100	1300	51	1500
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	900	1100	30	950
	8/23/12	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	1400	2800	76	1500
	3/11/12	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	590	1700	25	690
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	450	1200	21	480
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	640	1700	26	560
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	330	1300	14	320
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	230	170	8	190
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	92	140	3	130
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	200	330	8	150
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	120	133	4.3	102
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	89.2	27.1	2.6	ND@100
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	9.39	ND@1	ND@1	ND@100
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	73.7	19.2	2.62	ND@100
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	61.9	ND@10	2.12	ND@100
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	4.45	ND@10	ND@1	ND@100
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	10.6	ND@10	ND@1	ND@100
	3/13/17	ND@1	ND@1	ND@1	ND@2	BDL	19	NA	NA	ND@100
	6/28/17	ND@1	ND@1	ND@1	ND@2	BDL	10.7	ND@10	ND@1	ND@100
	9/19/17	ND@1	ND@1	ND@1	ND@2	BDL	17.4	ND@10	ND@1	ND@100
	12/19/17	ND@1	ND@1	ND@1	ND@2	BDL	12.4	ND@10	ND@1	ND@100
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	16.1	ND@10	ND@1	ND@100
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	8.12	ND@10	ND@1	ND@100
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	8.86	ND@10	ND@1	ND@100
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	1.12	ND@10	ND@1	ND@100
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	1.09	ND@10	ND@1	ND@100
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	1.04	ND@10	ND@1	ND@20
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	1.04	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	1.96	ND@10	ND@1	ND@47
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	1.19	ND@10	ND@1	ND@47
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	4.29	ND@10*	ND@1	ND@47
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	1.38	ND@10	ND@1	ND@47
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	1.38	ND@10	ND@1	ND@47	
6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
Abandoned on March 10, 2022										
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-12 Installed-12/21/10 Well Depth: 35' Screen: 10'-35' 2" diameter	2/3/11	--	--	--	--	--	--	--	--	--	--	--	--	
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	420	84	13	340				
	4/26/11	ND@1	ND@1	ND@1	ND@3	BDL	530	94	18	700				
	5/25/11	ND@1	ND@1	ND@1	ND@3	BDL	520	390	17	660				
	6/29/11	ND@5	ND@5	ND@5	ND@15	BDL	540	110	ND@50	610				
	7/28/11	--	--	--	--	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--	--	--	--	--
	9/22/11	ND@5	ND@5	ND@5	ND@15	BDL	380	ND@100	ND@50	270				
	10/6/11	--	--	--	--	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	490	88	14	400				
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	380	120	12	490				
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	240	46	ND@10	300				
	8/23/12	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	160	32	ND@10	170				
	3/11/12	--	--	--	--	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	140	ND@20	ND@10	150				
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	70	ND@20	ND@10	ND@100				
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	13	ND@20	ND@10	ND@100				
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	15	ND@10	ND@0.8	22				
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	15	ND@10	ND@0.5	ND@20				
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	7	ND@10	ND@0.5	ND@20				
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	10	ND@10	ND@0.5	ND@20				
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	2.95	ND@10	ND@1	ND@100				
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	3.73	ND@10	ND@1	ND@100				
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	2.58	ND@10	ND@1	ND@100				
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	1.78	ND@10	ND@1	ND@100				
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	2.82	ND@10	ND@1	ND@100				
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	1.79	ND@10	ND@1	ND@100				
	9/19/16	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	1.29	ND@10	ND@1	ND@100				
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	1.49	NA	NA	ND@100				
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	1.42	ND@10	ND@1	ND@100				
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	1.51	ND@10	ND@1	ND@100				
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	2.13	ND@10	ND@1	ND@100				
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	2.01	ND@10	ND@1	ND@100				
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	2.58	ND@10	ND@1	ND@100				
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	3.06	ND@10	ND@1	ND@100				
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	2.04	ND@10	ND@1	ND@100				
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	1.49	ND@10	ND@1	ND@100				
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	1.16	ND@10	ND@1	ND@20				
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	1.08	ND@10	ND@1	ND@47				
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47				
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47				
6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	1.33	ND@10*	ND@1	ND@47					
9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47					
12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47					
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47					
6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47					
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47					
Abandoned on March 10, 2022														
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47					

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

MW-13 Installed-12/20/10 Well Depth: 35' Screen: 10'-35' 2" diameter	2/3/11	--	--	--	--	--	--	--	--	--
	3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	510	96	19	410
	4/26/11	ND@1	ND@1	ND@1	ND@3	BDL	560	99	24	730
	5/25/11	ND@1	ND@1	ND@1	ND@3	BDL	700	42	28	880
	6/29/11	ND@5	ND@5	ND@5	ND@15	BDL	770	ND@100	ND@50	750
	7/28/11	--	--	--	--	--	--	--	--	--
	8/2/11	--	--	--	--	--	--	--	--	--
	9/22/11	ND@5	ND@5	ND@5	ND@15	BDL	850	170	ND@50	530
	10/6/11	--	--	--	--	--	--	--	--	--
	11/3/11	--	--	--	--	--	--	--	--	--
	12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	1100	92	47	840
	3/1/12	ND@1	ND@1	ND@1	ND@3	BDL	1600	210	82	2000
	6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	1200	130	53	1400
	8/23/12	--	--	--	--	--	--	--	--	--
	12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	770	450	40	900
	3/11/12	--	--	--	--	--	--	--	--	--
	6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	860	290	39	1000
	9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	880	280	41	840
	12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	570	180	21	450
	3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	790	180	36	860
	6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	500	130	21	400
	9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	430	140	20	540
	12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	260	60	11	310
	3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	355	82.5	15.3	320
	6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	327	71.1	11.5	ND@100
	9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	71.1	21.4	2.81	ND@100
	12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	241	47.8	12.9	211
	3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	160	36.1	7.2	198
	6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	135	31.3	4.59	129
	9/19/16	--	--	--	--	--	--	--	--	--
	12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	31.2	ND@10	1.37	ND@100
	3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	23.2	NA	NA	ND@100
	6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	78.6	30.4	3.09	ND@100
	9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	110	15.6	3.96	ND@100
	12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	94	20.1	3.54	ND@100
	3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	52.3	ND@10	2.16	ND@100
	6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	24.9	ND@10	ND@1	ND@100
	9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	16.1	ND@10	ND@1	ND@100
	12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@100
	3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	1.35	ND@10	ND@1	ND@100
	6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	ND@1	ND@10	ND@1	ND@20
	9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	1.27	ND@10	ND@1	ND@47
	3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	1.08	ND@10*	ND@1	ND@47
	9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
	12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
6/3/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47 H	
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	ND@1	ND@10	ND@1	ND@47	
Abandoned on March 10, 2022										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

HW-1 Installed- 10/89 Well Depth: 20' Screen: 3'-20' 4" diameter <i>* destroyed during 10/08 excavation activities</i>	3/16/06	100	880	ND@5	1,690	2,670	3700	1800	ND@130	41000
	6/30/06	8	E 380	170	E 790	1,348	62	56	ND@25	2700
	7/13/06	--	--	--	--	--	--	--	--	--
	8/11/06	--	--	--	--	--	--	--	--	--
	9/12/06	--	--	--	--	--	--	--	--	--
	10/23/06	--	--	--	--	--	--	--	--	--
	11/21/06	--	--	--	--	--	--	--	--	--
	12/7/06	--	--	--	--	--	--	--	--	--
	1/29/07	--	--	--	--	--	--	--	--	--
	2/20/07	--	--	--	--	--	--	--	--	--
	3/28/07	--	--	--	--	--	--	--	--	--
	4/12/07	--	--	--	--	--	--	--	--	--
	5/14/07	--	--	--	--	--	--	--	--	--
	6/22/07	--	--	--	--	--	--	--	--	--
	7/30/07	--	--	--	--	--	--	--	--	--
	8/23/07	--	--	--	--	--	--	--	--	--
	9/25/07	--	--	--	--	--	--	--	--	--
	10/15/07	--	--	--	--	--	--	--	--	--
	11/26/07	--	--	--	--	--	--	--	--	--
	12/14/07	--	--	--	--	--	--	--	--	--
	1/29/08	--	--	--	--	--	--	--	--	--
	2/18/08	--	--	--	--	--	--	--	--	--
	3/14/08	--	--	--	--	--	--	--	--	--
	4/15/08	--	--	--	--	--	--	--	--	--
	5/20/08	--	--	--	--	--	--	--	--	--
	6/18/08	--	--	--	--	--	--	--	--	--
	7/22/08	--	--	--	--	--	--	--	--	--
	8/20/08	--	--	--	--	--	--	--	--	--
	9/3/08	--	--	--	--	--	--	--	--	--
	Abandoned on March 10, 2022									
MDE Groundwater Cleanup Standards		5	1,000	700	10,000	-	20	-	-	47

Table 2
Historic Monitoring Well Groundwater Analytical Data
 7-Eleven Store No. 22281
 Fallston, Maryland

Date	Well: HW-3									
	1	2	3	4	5	6	7	8	9	10
1/29/07	--	--	--	--	--	--	--	--	--	--
2/20/07	--	--	--	--	--	--	--	--	--	--
3/28/07	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
4/12/07	--	--	--	--	--	--	--	--	--	--
5/14/07	--	--	--	--	--	--	--	--	--	--
6/22/07	4	ND@1	ND@1	3	7	5800	440	380	900	
7/30/07	--	--	--	--	--	--	--	--	--	--
8/23/07	--	--	--	--	--	--	--	--	--	--
9/25/07	6	ND@1	ND@1	4	10	E 7,200	E 730	E 660	1600	
10/15/07	--	--	--	--	--	--	--	--	--	--
11/26/07	--	--	--	--	--	--	--	--	--	--
12/14/07	4	ND@1	ND@1	2	6	E 6,300	E 470	E600	1100	
1/29/08	--	--	--	--	--	--	--	--	--	--
2/18/08	--	--	--	--	--	--	--	--	--	--
3/14/08	ND@50	ND@50	ND@50	ND@350	BDL	7100	ND@500	ND@500	9000	
4/15/08	--	--	--	--	--	--	--	--	--	--
5/20/08	--	--	--	--	--	--	--	--	--	--
6/18/08	ND@50	ND@50	ND@50	ND@350	BDL	7700	ND@1000	ND@500	1500	
7/22/08	--	--	--	--	--	--	--	--	--	--
8/20/08	--	--	--	--	--	--	--	--	--	--
9/3/08	5	ND@1	ND@1	3	8	6500	E 750	E 750	3100	
10/30/08*	--	--	--	--	--	--	--	--	--	--
11/10/08	--	--	--	--	--	--	--	--	--	--
11/24/08*	--	--	--	--	--	--	--	--	--	--
12/12/08*	--	--	--	--	--	--	--	--	--	--
12/22/08	--	--	--	--	--	--	--	--	--	--
1/19/09*	--	--	--	--	--	--	--	--	--	--
2/16/09*	--	--	--	--	--	--	--	--	--	--
3/24/09	2	ND@1	ND@1	1	3	9000	790	660	1500	
4/30/09*	--	--	--	--	--	--	--	--	--	--
6/8/09	2	ND@1	ND@1	ND@3	2	7000	490	600	2500	
7/7/09	--	--	--	--	--	--	--	--	--	--
8/31/09	--	--	--	--	--	--	--	--	--	--
9/27/09	1	ND@1	ND@1	ND@3	1	6600	380	510	10000	
10/29/09	--	--	--	--	--	--	--	--	--	--
11/5/09	--	--	--	--	--	--	--	--	--	--
12/23/09	ND@1	ND@1	ND@1	ND@3	BDL	3800	230	310	4700	
1/12/2010	--	--	--	--	--	--	--	--	--	--
2/18/2010*	--	--	--	--	--	--	--	--	--	--
3/10/10	ND@1	ND@1	ND@1	ND@3	BDL	3400	880	240	4300	
4/8/2010*	--	--	--	--	--	--	--	--	--	--
5/21/2010*	--	--	--	--	--	--	--	--	--	--
6/7/10	ND@1	ND@1	ND@1	ND@3	BDL	1400	370	110	1400	
7/13/10	--	--	--	--	--	--	--	--	--	--
7/31/2010*	--	--	--	--	--	--	--	--	--	--
8/16/2010*	--	--	--	--	--	--	--	--	--	--
9/20/10	ND@1	ND@1	ND@1	ND@3	BDL	490	54	34	590	
10/26/2010*	--	--	--	--	--	--	--	--	--	--
11/23/2010*	--	--	--	--	--	--	--	--	--	--
12/20/10	ND@1	ND@1	ND@1	ND@3	BDL	6500	1200	440	7400	
2/3/11	--	--	--	--	--	--	--	--	--	--
3/22/11	ND@1	ND@1	ND@1	ND@3	BDL	4500	1400	290	4200	
4/26/11	--	--	--	--	--	--	--	--	--	--
5/25/11	--	--	--	--	--	--	--	--	--	--
6/29/11	ND@5	ND@5	ND@5	ND@15	BDL	5600	1000	330	7300	
7/28/11	--	--	--	--	--	--	--	--	--	--
8/2/11	--	--	--	--	--	--	--	--	--	--
9/22/11	ND@20	ND@20	ND@20	ND@60	BDL	3200	940	ND@200	2700	
10/6/11	--	--	--	--	--	--	--	--	--	--
11/3/11	--	--	--	--	--	--	--	--	--	--
12/8/11	ND@1	ND@1	ND@1	ND@3	BDL	3100	1100	170	2800	
3/1/12	--	--	--	--	--	--	--	--	--	--
6/5/12	ND@1	ND@1	ND@1	ND@3	BDL	3600	1200	210	3900	
8/23/12*	--	--	--	--	--	--	--	--	--	--
12/6/12	ND@1	ND@1	ND@1	ND@3	BDL	940	460	49	960	
3/11/13	ND@1	ND@1	ND@1	ND@3	BDL	500	190	24	510	
6/6/13	ND@1	ND@1	ND@1	ND@3	BDL	1100	450	62	1200	
9/12/13	ND@1	ND@1	ND@1	ND@3	BDL	1000	950	38	810	
12/18/13	ND@1	ND@1	ND@1	ND@3	BDL	620	480	21	440	
3/19/14	ND@0.5	ND@0.7	ND@0.8	ND@1.6	BDL	490	570	21	570	
6/16/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	280	470	11	270	
9/26/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	450	650	17	530	
12/8/14	ND@0.5	ND@0.5	ND@0.5	ND@1	BDL	460	650	21	440	
3/24/15	ND@1	ND@1	ND@1	ND@2	BDL	239	369	9.75	212	
6/23/15	ND@1	ND@1	ND@1	ND@2	BDL	222	307	8.17	ND@100	
9/22/15	ND@1	ND@1	ND@1	ND@2	BDL	403	698	16.2	466	
12/21/15	ND@1	ND@1	ND@1	ND@2	BDL	144	167	5.14	117	
3/9/16	ND@1	ND@1	ND@1	ND@2	BDL	89.7	91.8	3.76	107	
6/8/16	ND@1	ND@1	ND@1	ND@2	BDL	93.4	80.3	3.25	104	
9/19/16	--	--	--	--	--	--	--	--	--	--
12/5/16	ND@1	ND@1	ND@1	ND@2	BDL	134	50.9	5.83	158	
3/13/17	ND@1	ND@1	ND@1	ND@3	BDL	105	NA	NA	138	
6/28/17	ND@1	ND@1	ND@1	ND@3	BDL	86.9	30.8	2.99	ND@100	
9/19/17	ND@1	ND@1	ND@1	ND@3	BDL	67.6	ND@10	2.16	ND@100	
12/19/17	ND@1	ND@1	ND@1	ND@3	BDL	104	ND@10	3.34	ND@100	
3/8/18	ND@1	ND@1	ND@1	ND@3	BDL	61.3	ND@10	2.14	ND@100	
6/27/18	ND@1	ND@1	ND@1	ND@3	BDL	39	ND@10	1.26	ND@100	
9/12/18	ND@1	ND@1	ND@1	ND@3	BDL	26.2	ND@10	1.26	ND@100	
12/26/18	ND@1	ND@1	ND@1	ND@3	BDL	6.25	ND@10	ND@1	ND@100	
3/14/19	ND@1	ND@1	ND@1	ND@3	BDL	13.9	ND@10	ND@1	ND@100	
6/26/19	ND@1	ND@1	ND@1	ND@3	BDL	18.4	ND@10	ND@1	25.8	
9/17/19	ND@1	ND@1	ND@1	ND@10	BDL	18.9	ND@10	ND@1	ND@47	
12/27/19	ND@1	ND@1	ND@1	ND@10	BDL	10.9	ND@10	ND@1	ND@47	
3/26/20	ND@1	ND@1	ND@1	ND@10	BDL	4.99	ND@10	ND@1	ND@47	
6/23/20	ND@1	ND@1	ND@1	ND@10	BDL	6.03	ND@10*	ND@1	ND@47 H	
9/29/20	ND@1	ND@1	ND@1	ND@10	BDL	6.4	ND@10	ND@1	NA	
12/7/20	ND@1	ND@1	ND@1	ND@10	BDL	4	ND@10	ND@1	ND@47	
3/29/21	ND@1	ND@1	ND@1	ND@10	BDL	2.85	ND@10	ND@1	ND@47	
6/3/21	ND@1	2.10	ND@1	ND@10	2.10	5.13	ND@10	ND@1	ND@47 H	
9/27/21	ND@1	ND@1	ND@1	ND@10	BDL	5.21	ND@10	ND@1	ND@47	
Abandoned on March 10, 2022										
MDE Groundwater Cleanup Standards	5	1,000	700	10,000	-	20	-	-	47	

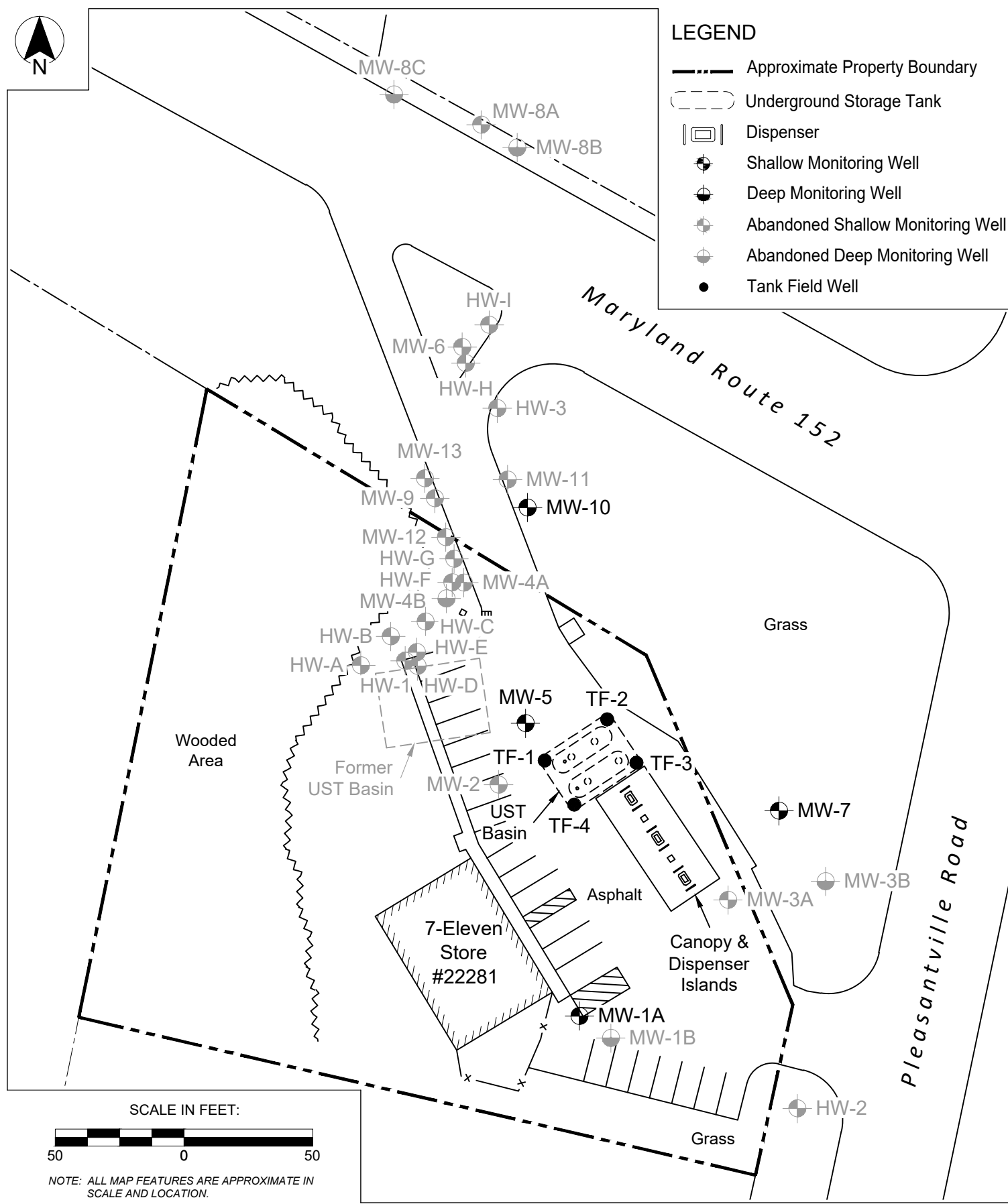
* Gauged as part of the Bio-injection Pilot Testing
 µg/L - micrograms-per-liter
 mg/L - milligrams-per-liter
 BTEX - Total Benzene, Toluene, Ethylbenzene and Xylenes
 MTBE - methyl tert-butyl ether
 TAME - tert-amyl methyl ether
 TBA - tert-Butanol
 TPH-GRO = Total Petroleum Hydrocarbons - Gasoline Range Organics

ND - not detected
 NA - not analyzed
 E - estimated value, exceeds calibration range of laboratory equipment
 * - LCS or LCSD is outside acceptance limits
 J3 - The associated batch QC was outside the established quality control range for precision.

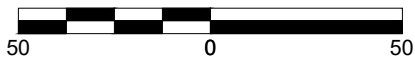


LEGEND

- Approximate Property Boundary
- Underground Storage Tank
- Dispenser
- Shallow Monitoring Well
- Deep Monitoring Well
- Abandoned Shallow Monitoring Well
- Abandoned Deep Monitoring Well
- Tank Field Well



SCALE IN FEET:



NOTE: ALL MAP FEATURES ARE APPROXIMATE IN SCALE AND LOCATION.

7-Eleven, Inc.
 7-Eleven Store #22281
 2400 Pleasantville Road
 Fallston, Maryland

SITE PLAN

FIGURE 1



September 12, 2024

Revised Report

711 AECOM - Annapolis Junction

Sample Delivery Group: L1750917
Samples Received: 06/26/2024
Project Number: 60685874
Description: 7-11 #22281
Site: 22281
Report To: Rachael Allen
430 National Business Parkway
Suite 190
Annapolis Junction, MD 20701

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Entire Report Reviewed By:



Marty Edwards III
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 mydata.pacelabs.com

TABLE OF CONTENTS

Cp: Cover Page	1	¹ Cp
Tc: Table of Contents	2	
Ss: Sample Summary	3	² Tc
Cn: Case Narrative	4	
Sr: Sample Results	5	³ Ss
MW-1A L1750917-01	5	
MW-5 L1750917-02	7	⁴ Cn
MW-7 L1750917-03	9	⁵ Sr
MW-10 L1750917-04	11	
INFLUENT L1750917-05	13	⁶ Qc
Qc: Quality Control Summary	14	
Volatile Organic Compounds (GC/MS) by Method 524.2	14	⁷ Gl
Volatile Organic Compounds (GC/MS) by Method 8260B	17	
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	21	⁸ Al
Gl: Glossary of Terms	23	⁹ Sc
Al: Accreditations & Locations	24	
Sc: Sample Chain of Custody	25	

SAMPLE SUMMARY

MW-1A L1750917-01 GW

Collected by: K. J. Collected date/time: 06/25/24 12:35 Received date/time: 06/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2315684	1	07/02/24 08:33	07/02/24 08:33	DYW	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2315145	1	07/02/24 18:44	07/03/24 02:23	DSH	Mt. Juliet, TN

1 Cp

2 Tc

3 Ss

MW-5 L1750917-02 GW

Collected by: K. J. Collected date/time: 06/25/24 13:15 Received date/time: 06/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2315684	1	07/02/24 08:54	07/02/24 08:54	DYW	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2315145	1	07/02/24 18:44	07/03/24 02:41	DSH	Mt. Juliet, TN

4 Cn

5 Sr

6 Qc

MW-7 L1750917-03 GW

Collected by: K. J. Collected date/time: 06/25/24 13:10 Received date/time: 06/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2315684	1	07/02/24 09:15	07/02/24 09:15	DYW	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2315145	1	07/02/24 18:44	07/03/24 02:59	DSH	Mt. Juliet, TN

7 Gl

8 Al

9 Sc

MW-10 L1750917-04 GW

Collected by: K. J. Collected date/time: 06/25/24 12:40 Received date/time: 06/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2315684	1	07/02/24 09:35	07/02/24 09:35	DYW	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG2315145	1	07/02/24 18:44	07/03/24 03:17	DSH	Mt. Juliet, TN

INFLUENT L1750917-05 DW

Collected by: K. J. Collected date/time: 06/25/24 13:30 Received date/time: 06/26/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC/MS) by Method 524.2	WG2316746	1	07/03/24 11:11	07/03/24 11:11	GLN	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.



Marty Edwards III
Project Manager

Report Revision History

Level II Report - Version 1: 07/09/24 12:37

Project Narrative

Revised deliverable to report additional compounds on the following sample: INFLUENT.

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 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Acetone	ND		0.0500	1	07/02/2024 08:33	WG2315684
Acrylonitrile	ND		0.0100	1	07/02/2024 08:33	WG2315684
Benzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Bromobenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Bromochloromethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
Bromodichloromethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
Bromoform	ND		0.00100	1	07/02/2024 08:33	WG2315684
Bromomethane	ND		0.00500	1	07/02/2024 08:33	WG2315684
n-Butylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
sec-Butylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
tert-Butylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Carbon tetrachloride	ND		0.00100	1	07/02/2024 08:33	WG2315684
Carbon disulfide	ND		0.00100	1	07/02/2024 08:33	WG2315684
Chlorobenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Chlorodibromomethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
Chloroethane	ND		0.00500	1	07/02/2024 08:33	WG2315684
Chloroform	ND		0.00500	1	07/02/2024 08:33	WG2315684
Chloromethane	ND		0.00250	1	07/02/2024 08:33	WG2315684
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	07/02/2024 08:33	WG2315684
1,2-Dibromoethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
Dibromomethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,2-Dichlorobenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,3-Dichlorobenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,4-Dichlorobenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
trans-1,4-Dichloro-2-butene	ND		0.00250	1	07/02/2024 08:33	WG2315684
Dichlorodifluoromethane	ND		0.00500	1	07/02/2024 08:33	WG2315684
1,1-Dichloroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,2-Dichloroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,1-Dichloroethene	ND		0.00100	1	07/02/2024 08:33	WG2315684
cis-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 08:33	WG2315684
trans-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,2-Dichloropropane	ND		0.00100	1	07/02/2024 08:33	WG2315684
cis-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 08:33	WG2315684
trans-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Ethylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Hexachloro-1,3-butadiene	ND		0.00100	1	07/02/2024 08:33	WG2315684
2-Hexanone	ND		0.0100	1	07/02/2024 08:33	WG2315684
2-Butanone (MEK)	ND		0.0100	1	07/02/2024 08:33	WG2315684
Iodomethane	ND		0.0100	1	07/02/2024 08:33	WG2315684
Methylene Chloride	ND		0.00500	1	07/02/2024 08:33	WG2315684
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	07/02/2024 08:33	WG2315684
Naphthalene	ND		0.00500	1	07/02/2024 08:33	WG2315684
n-Propylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Styrene	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,1,1,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,1,2,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
Tetrachloroethene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Toluene	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,2,4-Trichlorobenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,1,1-Trichloroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
1,1,2-Trichloroethane	ND		0.00100	1	07/02/2024 08:33	WG2315684
Trichloroethene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Trichlorofluoromethane	ND		0.00500	1	07/02/2024 08:33	WG2315684
1,2,3-Trichloropropane	ND		0.00250	1	07/02/2024 08:33	WG2315684
1,2,4-Trimethylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684

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 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
1,3,5-Trimethylbenzene	ND		0.00100	1	07/02/2024 08:33	WG2315684
Vinyl acetate	ND		0.0100	1	07/02/2024 08:33	WG2315684
Vinyl chloride	ND		0.00100	1	07/02/2024 08:33	WG2315684
Xylenes, Total	ND		0.00300	1	07/02/2024 08:33	WG2315684
Di-isopropyl ether	ND		0.00100	1	07/02/2024 08:33	WG2315684
Ethanol	ND		0.100	1	07/02/2024 08:33	WG2315684
Ethyl tert-butyl ether	ND		0.00100	1	07/02/2024 08:33	WG2315684
Methyl tert-butyl ether	ND		0.00100	1	07/02/2024 08:33	WG2315684
tert-Butyl alcohol	ND		0.00500	1	07/02/2024 08:33	WG2315684
tert-Amyl Methyl Ether	ND		0.00100	1	07/02/2024 08:33	WG2315684
(S) Toluene-d8	108		80.0-120		07/02/2024 08:33	WG2315684
(S) 4-Bromofluorobenzene	104		77.0-126		07/02/2024 08:33	WG2315684
(S) 1,2-Dichloroethane-d4	87.3		70.0-130		07/02/2024 08:33	WG2315684

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Anthracene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Acenaphthene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Acenaphthylene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Benzo(a)anthracene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Benzo(a)pyrene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Benzo(b)fluoranthene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Benzo(g,h,i)perylene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Benzo(k)fluoranthene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Chrysene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Dibenz(a,h)anthracene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Fluoranthene	ND		0.000100	1	07/03/2024 02:23	WG2315145
Fluorene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Indeno(1,2,3-cd)pyrene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Naphthalene	ND		0.000250	1	07/03/2024 02:23	WG2315145
Phenanthrene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
Pyrene	ND		0.0000500	1	07/03/2024 02:23	WG2315145
1-Methylnaphthalene	ND		0.000250	1	07/03/2024 02:23	WG2315145
2-Methylnaphthalene	ND		0.000250	1	07/03/2024 02:23	WG2315145
2-Chloronaphthalene	ND		0.000250	1	07/03/2024 02:23	WG2315145
(S) Nitrobenzene-d5	48.3		31.0-160		07/03/2024 02:23	WG2315145
(S) 2-Fluorobiphenyl	40.1	J2	48.0-148		07/03/2024 02:23	WG2315145
(S) p-Terphenyl-d14	35.0	J2	37.0-146		07/03/2024 02:23	WG2315145

Volatile Organic Compounds (GC/MS) by Method 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Acetone	ND		0.0500	1	07/02/2024 08:54	WG2315684
Acrylonitrile	ND		0.0100	1	07/02/2024 08:54	WG2315684
Benzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Bromobenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Bromochloromethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
Bromodichloromethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
Bromoform	ND		0.00100	1	07/02/2024 08:54	WG2315684
Bromomethane	ND		0.00500	1	07/02/2024 08:54	WG2315684
n-Butylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
sec-Butylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
tert-Butylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Carbon tetrachloride	ND		0.00100	1	07/02/2024 08:54	WG2315684
Carbon disulfide	ND		0.00100	1	07/02/2024 08:54	WG2315684
Chlorobenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Chlorodibromomethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
Chloroethane	ND		0.00500	1	07/02/2024 08:54	WG2315684
Chloroform	ND		0.00500	1	07/02/2024 08:54	WG2315684
Chloromethane	ND		0.00250	1	07/02/2024 08:54	WG2315684
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	07/02/2024 08:54	WG2315684
1,2-Dibromoethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
Dibromomethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,2-Dichlorobenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,3-Dichlorobenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,4-Dichlorobenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
trans-1,4-Dichloro-2-butene	ND		0.00250	1	07/02/2024 08:54	WG2315684
Dichlorodifluoromethane	ND		0.00500	1	07/02/2024 08:54	WG2315684
1,1-Dichloroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,2-Dichloroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,1-Dichloroethene	ND		0.00100	1	07/02/2024 08:54	WG2315684
cis-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 08:54	WG2315684
trans-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,2-Dichloropropane	ND		0.00100	1	07/02/2024 08:54	WG2315684
cis-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 08:54	WG2315684
trans-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Ethylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Hexachloro-1,3-butadiene	ND		0.00100	1	07/02/2024 08:54	WG2315684
2-Hexanone	ND		0.0100	1	07/02/2024 08:54	WG2315684
2-Butanone (MEK)	ND		0.0100	1	07/02/2024 08:54	WG2315684
Iodomethane	ND		0.0100	1	07/02/2024 08:54	WG2315684
Methylene Chloride	ND		0.00500	1	07/02/2024 08:54	WG2315684
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	07/02/2024 08:54	WG2315684
Naphthalene	ND		0.00500	1	07/02/2024 08:54	WG2315684
n-Propylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Styrene	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,1,1,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,1,2,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
Tetrachloroethene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Toluene	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,2,4-Trichlorobenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,1,1-Trichloroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
1,1,2-Trichloroethane	ND		0.00100	1	07/02/2024 08:54	WG2315684
Trichloroethene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Trichlorofluoromethane	ND		0.00500	1	07/02/2024 08:54	WG2315684
1,2,3-Trichloropropane	ND		0.00250	1	07/02/2024 08:54	WG2315684
1,2,4-Trimethylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684

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 524.2/8260B

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		0.00100	1	07/02/2024 08:54	WG2315684
Vinyl acetate	ND		0.0100	1	07/02/2024 08:54	WG2315684
Vinyl chloride	ND		0.00100	1	07/02/2024 08:54	WG2315684
Xylenes, Total	ND		0.00300	1	07/02/2024 08:54	WG2315684
Di-isopropyl ether	ND		0.00100	1	07/02/2024 08:54	WG2315684
Ethanol	ND		0.100	1	07/02/2024 08:54	WG2315684
Ethyl tert-butyl ether	ND		0.00100	1	07/02/2024 08:54	WG2315684
Methyl tert-butyl ether	ND		0.00100	1	07/02/2024 08:54	WG2315684
tert-Butyl alcohol	ND		0.00500	1	07/02/2024 08:54	WG2315684
tert-Amyl Methyl Ether	ND		0.00100	1	07/02/2024 08:54	WG2315684
(S) Toluene-d8	109		80.0-120		07/02/2024 08:54	WG2315684
(S) 4-Bromofluorobenzene	105		77.0-126		07/02/2024 08:54	WG2315684
(S) 1,2-Dichloroethane-d4	86.8		70.0-130		07/02/2024 08:54	WG2315684

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Acenaphthene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Acenaphthylene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Benzo(a)anthracene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Benzo(a)pyrene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Benzo(b)fluoranthene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Benzo(g,h,i)perylene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Benzo(k)fluoranthene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Chrysene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Dibenz(a,h)anthracene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Fluoranthene	ND		0.000100	1	07/03/2024 02:41	WG2315145
Fluorene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Indeno(1,2,3-cd)pyrene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Naphthalene	ND		0.000250	1	07/03/2024 02:41	WG2315145
Phenanthrene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
Pyrene	ND		0.0000500	1	07/03/2024 02:41	WG2315145
1-Methylnaphthalene	ND		0.000250	1	07/03/2024 02:41	WG2315145
2-Methylnaphthalene	ND		0.000250	1	07/03/2024 02:41	WG2315145
2-Chloronaphthalene	ND		0.000250	1	07/03/2024 02:41	WG2315145
(S) Nitrobenzene-d5	102		31.0-160		07/03/2024 02:41	WG2315145
(S) 2-Fluorobiphenyl	87.0		48.0-148		07/03/2024 02:41	WG2315145
(S) p-Terphenyl-d14	88.5		37.0-146		07/03/2024 02:41	WG2315145

Volatile Organic Compounds (GC/MS) by Method 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Acetone	ND		0.0500	1	07/02/2024 09:15	WG2315684
Acrylonitrile	ND		0.0100	1	07/02/2024 09:15	WG2315684
Benzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Bromobenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Bromochloromethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
Bromodichloromethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
Bromoform	ND		0.00100	1	07/02/2024 09:15	WG2315684
Bromomethane	ND		0.00500	1	07/02/2024 09:15	WG2315684
n-Butylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
sec-Butylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
tert-Butylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Carbon tetrachloride	ND		0.00100	1	07/02/2024 09:15	WG2315684
Carbon disulfide	ND		0.00100	1	07/02/2024 09:15	WG2315684
Chlorobenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Chlorodibromomethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
Chloroethane	ND		0.00500	1	07/02/2024 09:15	WG2315684
Chloroform	ND		0.00500	1	07/02/2024 09:15	WG2315684
Chloromethane	ND		0.00250	1	07/02/2024 09:15	WG2315684
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	07/02/2024 09:15	WG2315684
1,2-Dibromoethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
Dibromomethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,2-Dichlorobenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,3-Dichlorobenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,4-Dichlorobenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
trans-1,4-Dichloro-2-butene	ND		0.00250	1	07/02/2024 09:15	WG2315684
Dichlorodifluoromethane	ND		0.00500	1	07/02/2024 09:15	WG2315684
1,1-Dichloroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,2-Dichloroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,1-Dichloroethene	ND		0.00100	1	07/02/2024 09:15	WG2315684
cis-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 09:15	WG2315684
trans-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,2-Dichloropropane	ND		0.00100	1	07/02/2024 09:15	WG2315684
cis-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 09:15	WG2315684
trans-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Ethylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Hexachloro-1,3-butadiene	ND		0.00100	1	07/02/2024 09:15	WG2315684
2-Hexanone	ND		0.0100	1	07/02/2024 09:15	WG2315684
2-Butanone (MEK)	ND		0.0100	1	07/02/2024 09:15	WG2315684
Iodomethane	ND		0.0100	1	07/02/2024 09:15	WG2315684
Methylene Chloride	ND		0.00500	1	07/02/2024 09:15	WG2315684
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	07/02/2024 09:15	WG2315684
Naphthalene	ND		0.00500	1	07/02/2024 09:15	WG2315684
n-Propylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Styrene	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,1,1,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,1,2,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
Tetrachloroethene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Toluene	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,2,4-Trichlorobenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,1,1-Trichloroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
1,1,2-Trichloroethane	ND		0.00100	1	07/02/2024 09:15	WG2315684
Trichloroethene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Trichlorofluoromethane	ND		0.00500	1	07/02/2024 09:15	WG2315684
1,2,3-Trichloropropane	ND		0.00250	1	07/02/2024 09:15	WG2315684
1,2,4-Trimethylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684

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 524.2/8260B

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
1,3,5-Trimethylbenzene	ND		0.00100	1	07/02/2024 09:15	WG2315684
Vinyl acetate	ND		0.0100	1	07/02/2024 09:15	WG2315684
Vinyl chloride	ND		0.00100	1	07/02/2024 09:15	WG2315684
Xylenes, Total	ND		0.00300	1	07/02/2024 09:15	WG2315684
Di-isopropyl ether	ND		0.00100	1	07/02/2024 09:15	WG2315684
Ethanol	ND		0.100	1	07/02/2024 09:15	WG2315684
Ethyl tert-butyl ether	ND		0.00100	1	07/02/2024 09:15	WG2315684
Methyl tert-butyl ether	ND		0.00100	1	07/02/2024 09:15	WG2315684
tert-Butyl alcohol	ND		0.00500	1	07/02/2024 09:15	WG2315684
tert-Amyl Methyl Ether	ND		0.00100	1	07/02/2024 09:15	WG2315684
(S) Toluene-d8	110		80.0-120		07/02/2024 09:15	WG2315684
(S) 4-Bromofluorobenzene	104		77.0-126		07/02/2024 09:15	WG2315684
(S) 1,2-Dichloroethane-d4	86.6		70.0-130		07/02/2024 09:15	WG2315684

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result mg/l	Qualifier	RDL mg/l	Dilution	Analysis date / time	Batch
Anthracene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Acenaphthene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Acenaphthylene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Benzo(a)anthracene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Benzo(a)pyrene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Benzo(b)fluoranthene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Benzo(g,h,i)perylene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Benzo(k)fluoranthene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Chrysene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Dibenz(a,h)anthracene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Fluoranthene	ND		0.000100	1	07/03/2024 02:59	WG2315145
Fluorene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Indeno(1,2,3-cd)pyrene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Naphthalene	ND		0.000250	1	07/03/2024 02:59	WG2315145
Phenanthrene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
Pyrene	ND		0.0000500	1	07/03/2024 02:59	WG2315145
1-Methylnaphthalene	ND		0.000250	1	07/03/2024 02:59	WG2315145
2-Methylnaphthalene	ND		0.000250	1	07/03/2024 02:59	WG2315145
2-Chloronaphthalene	ND		0.000250	1	07/03/2024 02:59	WG2315145
(S) Nitrobenzene-d5	113		31.0-160		07/03/2024 02:59	WG2315145
(S) 2-Fluorobiphenyl	103		48.0-148		07/03/2024 02:59	WG2315145
(S) p-Terphenyl-d14	92.5		37.0-146		07/03/2024 02:59	WG2315145

Volatile Organic Compounds (GC/MS) by Method 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Acetone	ND		0.0500	1	07/02/2024 09:35	WG2315684
Acrylonitrile	ND		0.0100	1	07/02/2024 09:35	WG2315684
Benzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Bromobenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Bromochloromethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
Bromodichloromethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
Bromoform	ND		0.00100	1	07/02/2024 09:35	WG2315684
Bromomethane	ND		0.00500	1	07/02/2024 09:35	WG2315684
n-Butylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
sec-Butylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
tert-Butylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Carbon tetrachloride	ND		0.00100	1	07/02/2024 09:35	WG2315684
Carbon disulfide	ND		0.00100	1	07/02/2024 09:35	WG2315684
Chlorobenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Chlorodibromomethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
Chloroethane	ND		0.00500	1	07/02/2024 09:35	WG2315684
Chloroform	ND		0.00500	1	07/02/2024 09:35	WG2315684
Chloromethane	ND		0.00250	1	07/02/2024 09:35	WG2315684
1,2-Dibromo-3-Chloropropane	ND		0.00500	1	07/02/2024 09:35	WG2315684
1,2-Dibromoethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
Dibromomethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,2-Dichlorobenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,3-Dichlorobenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,4-Dichlorobenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
trans-1,4-Dichloro-2-butene	ND		0.00250	1	07/02/2024 09:35	WG2315684
Dichlorodifluoromethane	ND		0.00500	1	07/02/2024 09:35	WG2315684
1,1-Dichloroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,2-Dichloroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,1-Dichloroethene	ND		0.00100	1	07/02/2024 09:35	WG2315684
cis-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 09:35	WG2315684
trans-1,2-Dichloroethene	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,2-Dichloropropane	ND		0.00100	1	07/02/2024 09:35	WG2315684
cis-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 09:35	WG2315684
trans-1,3-Dichloropropene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Ethylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Hexachloro-1,3-butadiene	ND		0.00100	1	07/02/2024 09:35	WG2315684
2-Hexanone	ND		0.0100	1	07/02/2024 09:35	WG2315684
2-Butanone (MEK)	ND		0.0100	1	07/02/2024 09:35	WG2315684
Iodomethane	ND		0.0100	1	07/02/2024 09:35	WG2315684
Methylene Chloride	ND		0.00500	1	07/02/2024 09:35	WG2315684
4-Methyl-2-pentanone (MIBK)	ND		0.0100	1	07/02/2024 09:35	WG2315684
Naphthalene	ND		0.00500	1	07/02/2024 09:35	WG2315684
n-Propylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Styrene	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,1,1,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,1,2,2-Tetrachloroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,1,2-Trichlorotrifluoroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
Tetrachloroethene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Toluene	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,2,4-Trichlorobenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,1,1-Trichloroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
1,1,2-Trichloroethane	ND		0.00100	1	07/02/2024 09:35	WG2315684
Trichloroethene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Trichlorofluoromethane	ND		0.00500	1	07/02/2024 09:35	WG2315684
1,2,3-Trichloropropane	ND		0.00250	1	07/02/2024 09:35	WG2315684
1,2,4-Trimethylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684

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 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
1,3,5-Trimethylbenzene	ND		0.00100	1	07/02/2024 09:35	WG2315684
Vinyl acetate	ND		0.0100	1	07/02/2024 09:35	WG2315684
Vinyl chloride	ND		0.00100	1	07/02/2024 09:35	WG2315684
Xylenes, Total	ND		0.00300	1	07/02/2024 09:35	WG2315684
Di-isopropyl ether	ND		0.00100	1	07/02/2024 09:35	WG2315684
Ethanol	ND		0.100	1	07/02/2024 09:35	WG2315684
Ethyl tert-butyl ether	ND		0.00100	1	07/02/2024 09:35	WG2315684
Methyl tert-butyl ether	ND		0.00100	1	07/02/2024 09:35	WG2315684
tert-Butyl alcohol	ND		0.00500	1	07/02/2024 09:35	WG2315684
tert-Amyl Methyl Ether	ND		0.00100	1	07/02/2024 09:35	WG2315684
(S) Toluene-d8	108		80.0-120		07/02/2024 09:35	WG2315684
(S) 4-Bromofluorobenzene	104		77.0-126		07/02/2024 09:35	WG2315684
(S) 1,2-Dichloroethane-d4	87.3		70.0-130		07/02/2024 09:35	WG2315684

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

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Anthracene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Acenaphthene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Acenaphthylene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Benzo(a)anthracene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Benzo(a)pyrene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Benzo(b)fluoranthene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Benzo(g,h,i)perylene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Benzo(k)fluoranthene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Chrysene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Dibenz(a,h)anthracene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Fluoranthene	ND		0.000100	1	07/03/2024 03:17	WG2315145
Fluorene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Indeno(1,2,3-cd)pyrene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Naphthalene	ND		0.000250	1	07/03/2024 03:17	WG2315145
Phenanthrene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
Pyrene	ND		0.0000500	1	07/03/2024 03:17	WG2315145
1-Methylnaphthalene	ND		0.000250	1	07/03/2024 03:17	WG2315145
2-Methylnaphthalene	ND		0.000250	1	07/03/2024 03:17	WG2315145
2-Chloronaphthalene	ND		0.000250	1	07/03/2024 03:17	WG2315145
(S) Nitrobenzene-d5	105		31.0-160		07/03/2024 03:17	WG2315145
(S) 2-Fluorobiphenyl	95.0		48.0-148		07/03/2024 03:17	WG2315145
(S) p-Terphenyl-d14	90.5		37.0-146		07/03/2024 03:17	WG2315145

INFLUENT

Collected date/time: 06/25/24 13:30

SAMPLE RESULTS - 05

L1750917

Volatile Organic Compounds (GC/MS) by Method 524.2/8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Benzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Carbon tetrachloride	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,4-Dichlorobenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,2-Dichloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1-Dichloroethene	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1,1-Trichloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
Trichloroethene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Vinyl chloride	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,2,4-Trichlorobenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
cis-1,2-Dichloroethene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Xylenes, Total	ND		0.000500	1	07/03/2024 11:11	WG2316746
Methylene chloride	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,2-Dichlorobenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
trans-1,2-Dichloroethene	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,2-Dichloropropane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1,2-Trichloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
Tetrachloroethene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Chlorobenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Toluene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Ethylbenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Styrene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Bromobenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Bromodichloromethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
Bromoform	ND		0.000500	1	07/03/2024 11:11	WG2316746
Bromomethane	ND		0.00100	1	07/03/2024 11:11	WG2316746
Chlorodibromomethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
Chloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
Chloroform	ND		0.000500	1	07/03/2024 11:11	WG2316746
Chloromethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
2-Chlorotoluene	ND		0.000500	1	07/03/2024 11:11	WG2316746
4-Chlorotoluene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Dibromomethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,3-Dichlorobenzene	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1-Dichloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,3-Dichloropropane	ND		0.000500	1	07/03/2024 11:11	WG2316746
2,2-Dichloropropane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1-Dichloropropene	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,3-Dichloropropene	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1,1,2-Tetrachloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,1,2,2-Tetrachloroethane	ND		0.000500	1	07/03/2024 11:11	WG2316746
1,2,3-Trichloropropane	ND		0.000500	1	07/03/2024 11:11	WG2316746
Methyl tert-butyl ether	ND		0.00100	1	07/03/2024 11:11	WG2316746
Naphthalene	ND		0.000500	1	07/03/2024 11:11	WG2316746
Di-isopropyl ether	ND		0.00100	1	07/03/2024 11:11	WG2316746
tert-Butyl alcohol	ND		0.00500	1	07/03/2024 11:11	WG2316746

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R4091150-2 07/03/24 10:48

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.000490	0.000500
Carbon tetrachloride	U		0.000660	0.000500
1,4-Dichlorobenzene	U		0.000310	0.000500
1,2-Dichloroethane	U		0.000498	0.000500
1,1-Dichloroethene	U		0.000540	0.000500
1,1,1-Trichloroethane	U		0.000490	0.000500
Trichloroethene	U		0.000440	0.000500
Vinyl chloride	U		0.000260	0.000500
1,2,4-Trichlorobenzene	U		0.000530	0.000500
cis-1,2-Dichloroethene	U		0.000640	0.000500
Xylenes, Total	U		0.000340	0.000500
Methylene chloride	U		0.000608	0.000500
1,2-Dichlorobenzene	U		0.000410	0.000500
trans-1,2-Dichloroethene	U		0.000100	0.000500
1,2-Dichloropropane	U		0.000270	0.000500
1,1,2-Trichloroethane	U		0.000701	0.000500
Tetrachloroethene	U		0.000790	0.000500
Chlorobenzene	U		0.000370	0.000500
Toluene	U		0.000412	0.000500
Ethylbenzene	U		0.000440	0.000500
Styrene	U		0.000360	0.000500
Bromobenzene	U		0.000490	0.000500
Bromodichloromethane	U		0.000810	0.000500
Bromoform	U		0.000800	0.000500
Bromomethane	U		0.000790	0.001000
Chlorodibromomethane	U		0.000930	0.000500
Chloroethane	U		0.000190	0.000500
Chloroform	0.000466	U	0.000800	0.000500
Chloromethane	U		0.000290	0.000500
2-Chlorotoluene	U		0.000480	0.000500
4-Chlorotoluene	U		0.000550	0.000500
Dibromomethane	U		0.000700	0.000500
1,3-Dichlorobenzene	U		0.000360	0.000500
1,1-Dichloroethane	U		0.000240	0.000500
1,3-Dichloropropane	U		0.000230	0.000500
2,2-Dichloropropane	U		0.000680	0.000500
1,1-Dichloropropene	U		0.000450	0.000500
1,3-Dichloropropene	U		0.000150	0.000500
1,1,1,2-Tetrachloroethane	U		0.000700	0.000500
1,1,2,2-Tetrachloroethane	U		0.000790	0.000500

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R4091150-2 07/03/24 10:48

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
1,2,3-Trichloropropane	U		0.0000720	0.000500
Methyl tert-butyl ether	U		0.000101	0.00100
Naphthalene	U		0.000110	0.000500
Di-isopropyl ether	U		0.000105	0.00100
tert-Butyl alcohol	U		0.00406	0.00500

Laboratory Control Sample (LCS)

(LCS) R4091150-1 07/03/24 10:02

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	mg/l	mg/l	%	%	
Benzene	0.00500	0.00518	104	70.0-130	
Carbon tetrachloride	0.00500	0.00522	104	70.0-130	
1,4-Dichlorobenzene	0.00500	0.00490	98.0	70.0-130	
1,2-Dichloroethane	0.00500	0.00478	95.6	70.0-130	
1,1-Dichloroethene	0.00500	0.00531	106	70.0-130	
1,1,1-Trichloroethane	0.00500	0.00519	104	70.0-130	
Trichloroethene	0.00500	0.00556	111	70.0-130	
Vinyl chloride	0.00500	0.00558	112	70.0-130	
1,2,4-Trichlorobenzene	0.00500	0.00455	91.0	70.0-130	
cis-1,2-Dichloroethene	0.00500	0.00532	106	70.0-130	
Xylenes, Total	0.0150	0.0155	103	70.0-130	
Methylene chloride	0.00500	0.00522	104	70.0-130	
1,2-Dichlorobenzene	0.00500	0.00486	97.2	70.0-130	
trans-1,2-Dichloroethene	0.00500	0.00532	106	70.0-130	
1,2-Dichloropropane	0.00500	0.00474	94.8	70.0-130	
1,1,2-Trichloroethane	0.00500	0.00479	95.8	70.0-130	
Tetrachloroethene	0.00500	0.00496	99.2	70.0-130	
Chlorobenzene	0.00500	0.00518	104	70.0-130	
Toluene	0.00500	0.00512	102	70.0-130	
Ethylbenzene	0.00500	0.00503	101	70.0-130	
Styrene	0.00500	0.00491	98.2	70.0-130	
Bromobenzene	0.00500	0.00507	101	70.0-130	
Bromodichloromethane	0.00500	0.00483	96.6	70.0-130	
Bromoform	0.00500	0.00447	89.4	70.0-130	
Bromomethane	0.00500	0.00505	101	70.0-130	
Chlorodibromomethane	0.00500	0.00496	99.2	70.0-130	
Chloroethane	0.00500	0.00555	111	70.0-130	
Chloroform	0.00500	0.00525	105	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) R4091150-1 07/03/24 10:02

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Chloromethane	0.00500	0.00480	96.0	70.0-130	
2-Chlorotoluene	0.00500	0.00502	100	70.0-130	
4-Chlorotoluene	0.00500	0.00487	97.4	70.0-130	
Dibromomethane	0.00500	0.00481	96.2	70.0-130	
1,3-Dichlorobenzene	0.00500	0.00487	97.4	70.0-130	
1,1-Dichloroethane	0.00500	0.00530	106	70.0-130	
1,3-Dichloropropane	0.00500	0.00487	97.4	70.0-130	
2,2-Dichloropropane	0.00500	0.00511	102	70.0-130	
1,1-Dichloropropene	0.00500	0.00525	105	70.0-130	
1,3-Dichloropropene	0.0100	0.00924	92.4	70.0-130	
1,1,1,2-Tetrachloroethane	0.00500	0.00521	104	70.0-130	
1,1,2,2-Tetrachloroethane	0.00500	0.00472	94.4	70.0-130	
1,2,3-Trichloropropane	0.00500	0.00489	97.8	70.0-130	
Methyl tert-butyl ether	0.00500	0.00459	91.8	70.0-130	
Naphthalene	0.00500	0.00441	88.2	70.0-130	
Di-isopropyl ether	0.00500	0.00441	88.2	70.0-130	
tert-Butyl alcohol	0.0250	0.0224	89.6	70.0-130	

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

Method Blank (MB)

(MB) R4089563-3 07/02/24 05:28

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Acetone	U		0.0113	0.0500
Acrylonitrile	U		0.000671	0.0100
Benzene	U		0.0000941	0.00100
Bromobenzene	U		0.000118	0.00100
Bromochloromethane	U		0.000128	0.00100
Bromodichloromethane	U		0.000136	0.00100
Bromoform	U		0.000129	0.00100
Bromomethane	U		0.000605	0.00500
n-Butylbenzene	U		0.000157	0.00100
sec-Butylbenzene	U		0.000125	0.00100
tert-Butylbenzene	U		0.000127	0.00100
Carbon tetrachloride	U		0.000128	0.00100
Carbon disulfide	U		0.0000962	0.00100
Chlorobenzene	U		0.000116	0.00100
Chlorodibromomethane	U		0.000140	0.00100
Chloroethane	U		0.000192	0.00500
Chloroform	U		0.000111	0.00500
Chloromethane	U		0.000960	0.00250
1,2-Dibromo-3-Chloropropane	U		0.000276	0.00500
1,2-Dibromoethane	U		0.000126	0.00100
Dibromomethane	U		0.000122	0.00100
1,2-Dichlorobenzene	U		0.000107	0.00100
1,3-Dichlorobenzene	U		0.000110	0.00100
1,4-Dichlorobenzene	U		0.000120	0.00100
trans-1,4-Dichloro-2-butene	U		0.000467	0.00250
Dichlorodifluoromethane	U		0.000374	0.00500
1,1-Dichloroethane	U		0.000100	0.00100
1,2-Dichloroethane	U		0.0000819	0.00100
1,1-Dichloroethene	U		0.000188	0.00100
cis-1,2-Dichloroethene	U		0.000126	0.00100
trans-1,2-Dichloroethene	U		0.000149	0.00100
1,2-Dichloropropane	U		0.000149	0.00100
cis-1,3-Dichloropropene	U		0.000111	0.00100
trans-1,3-Dichloropropene	U		0.000118	0.00100
Ethylbenzene	U		0.000137	0.00100
Hexachloro-1,3-butadiene	U		0.000337	0.00100
2-Hexanone	U		0.000787	0.0100
2-Butanone (MEK)	U		0.00119	0.0100
Iodomethane	U		0.00600	0.0100
Methylene Chloride	U		0.000430	0.00500

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Method Blank (MB)

(MB) R4089563-3 07/02/24 05:28

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
4-Methyl-2-pentanone (MIBK)	U		0.000478	0.0100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.0000993	0.00100
Styrene	U		0.000118	0.00100
1,1,1,2-Tetrachloroethane	U		0.000147	0.00100
1,1,2,2-Tetrachloroethane	U		0.000133	0.00100
1,1,2-Trichlorotrifluoroethane	U		0.000180	0.00100
Tetrachloroethene	U		0.000300	0.00100
Toluene	U		0.000278	0.00100
1,2,4-Trichlorobenzene	U		0.000481	0.00100
1,1,1-Trichloroethane	U		0.000149	0.00100
1,1,2-Trichloroethane	U		0.000158	0.00100
Trichloroethene	U		0.000190	0.00100
Trichlorofluoromethane	U		0.000160	0.00500
1,2,3-Trichloropropane	U		0.000237	0.00250
1,2,4-Trimethylbenzene	U		0.000322	0.00100
1,3,5-Trimethylbenzene	U		0.000104	0.00100
Vinyl acetate	U		0.000692	0.0100
Vinyl chloride	U		0.000234	0.00100
Xylenes, Total	U		0.000174	0.00300
Di-isopropyl ether	U		0.000105	0.00100
Ethanol	U		0.0420	0.100
Ethyl tert-butyl ether	U		0.000101	0.00100
Methyl tert-butyl ether	U		0.000101	0.00100
tert-Butyl alcohol	U		0.00406	0.00500
tert-Amyl Methyl Ether	U		0.000195	0.00100
(S) Toluene-d8	108			80.0-120
(S) 4-Bromofluorobenzene	105			77.0-126
(S) 1,2-Dichloroethane-d4	85.6			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) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4089563-1 07/02/24 04:26 • (LCSD) R4089563-2 07/02/24 04:47

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	0.0250	0.0280	0.0290	112	116	19.0-160			3.51	27
Acrylonitrile	0.0250	0.0223	0.0218	89.2	87.2	55.0-149			2.27	20
Benzene	0.00500	0.00467	0.00462	93.4	92.4	70.0-123			1.08	20
Bromobenzene	0.00500	0.00429	0.00423	85.8	84.6	73.0-121			1.41	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4089563-1 07/02/24 04:26 • (LCSD) R4089563-2 07/02/24 04:47

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	<u>LCS Qualifier</u>	<u>LCSD Qualifier</u>	RPD %	RPD Limits %
Bromochloromethane	0.00500	0.00521	0.00511	104	102	76.0-122			1.94	20
Bromodichloromethane	0.00500	0.00452	0.00451	90.4	90.2	75.0-120			0.221	20
Bromoform	0.00500	0.00509	0.00489	102	97.8	68.0-132			4.01	20
Bromomethane	0.00500	0.00301	0.00334	60.2	66.8	10.0-160			10.4	25
n-Butylbenzene	0.00500	0.00463	0.00462	92.6	92.4	73.0-125			0.216	20
sec-Butylbenzene	0.00500	0.00476	0.00473	95.2	94.6	75.0-125			0.632	20
tert-Butylbenzene	0.00500	0.00490	0.00495	98.0	99.0	76.0-124			1.02	20
Carbon tetrachloride	0.00500	0.00466	0.00460	93.2	92.0	68.0-126			1.30	20
Carbon disulfide	0.00500	0.00466	0.00452	93.2	90.4	61.0-128			3.05	20
Chlorobenzene	0.00500	0.00498	0.00495	99.6	99.0	80.0-121			0.604	20
Chlorodibromomethane	0.00500	0.00530	0.00516	106	103	77.0-125			2.68	20
Chloroethane	0.00500	0.00372	0.00354	74.4	70.8	47.0-150			4.96	20
Chloroform	0.00500	0.00466	0.00454	93.2	90.8	73.0-120			2.61	20
Chloromethane	0.00500	0.00545	0.00536	109	107	41.0-142			1.67	20
1,2-Dibromo-3-Chloropropane	0.00500	0.00396	0.00393	79.2	78.6	58.0-134			0.760	20
1,2-Dibromoethane	0.00500	0.00512	0.00493	102	98.6	80.0-122			3.78	20
Dibromomethane	0.00500	0.00456	0.00459	91.2	91.8	80.0-120			0.656	20
1,2-Dichlorobenzene	0.00500	0.00501	0.00505	100	101	79.0-121			0.795	20
1,3-Dichlorobenzene	0.00500	0.00491	0.00485	98.2	97.0	79.0-120			1.23	20
1,4-Dichlorobenzene	0.00500	0.00455	0.00463	91.0	92.6	79.0-120			1.74	20
trans-1,4-Dichloro-2-butene	0.00500	0.00373	0.00369	74.6	73.8	33.0-144			1.08	20
Dichlorodifluoromethane	0.00500	0.00606	0.00591	121	118	51.0-149			2.51	20
1,1-Dichloroethane	0.00500	0.00471	0.00468	94.2	93.6	70.0-126			0.639	20
1,2-Dichloroethane	0.00500	0.00405	0.00391	81.0	78.2	70.0-128			3.52	20
1,1-Dichloroethene	0.00500	0.00477	0.00488	95.4	97.6	71.0-124			2.28	20
cis-1,2-Dichloroethene	0.00500	0.00495	0.00473	99.0	94.6	73.0-120			4.55	20
trans-1,2-Dichloroethene	0.00500	0.00494	0.00486	98.8	97.2	73.0-120			1.63	20
1,2-Dichloropropane	0.00500	0.00488	0.00485	97.6	97.0	77.0-125			0.617	20
cis-1,3-Dichloropropene	0.00500	0.00482	0.00479	96.4	95.8	80.0-123			0.624	20
trans-1,3-Dichloropropene	0.00500	0.00505	0.00479	101	95.8	78.0-124			5.28	20
Ethylbenzene	0.00500	0.00515	0.00506	103	101	79.0-123			1.76	20
Hexachloro-1,3-butadiene	0.00500	0.00508	0.00534	102	107	54.0-138			4.99	20
2-Hexanone	0.0250	0.0254	0.0253	102	101	67.0-149			0.394	20
2-Butanone (MEK)	0.0250	0.0243	0.0241	97.2	96.4	44.0-160			0.826	20
Iodomethane	0.0250	0.0250	0.0256	100	102	33.0-147			2.37	26
Methylene Chloride	0.00500	0.00464	0.00450	92.8	90.0	67.0-120			3.06	20
4-Methyl-2-pentanone (MIBK)	0.0250	0.0234	0.0229	93.6	91.6	68.0-142			2.16	20
Naphthalene	0.00500	0.00342	0.00352	68.4	70.4	54.0-135			2.88	20
n-Propylbenzene	0.00500	0.00461	0.00454	92.2	90.8	77.0-124			1.53	20
Styrene	0.00500	0.00530	0.00526	106	105	73.0-130			0.758	20

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4089563-1 07/02/24 04:26 • (LCSD) R4089563-2 07/02/24 04:47

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
1,1,1,2-Tetrachloroethane	0.00500	0.00523	0.00519	105	104	75.0-125			0.768	20
1,1,2,2-Tetrachloroethane	0.00500	0.00432	0.00430	86.4	86.0	65.0-130			0.464	20
1,1,2-Trichlorotrifluoroethane	0.00500	0.00457	0.00463	91.4	92.6	69.0-132			1.30	20
Tetrachloroethene	0.00500	0.00561	0.00549	112	110	72.0-132			2.16	20
Toluene	0.00500	0.00503	0.00489	101	97.8	79.0-120			2.82	20
1,2,4-Trichlorobenzene	0.00500	0.00421	0.00413	84.2	82.6	57.0-137			1.92	20
1,1,1-Trichloroethane	0.00500	0.00468	0.00459	93.6	91.8	73.0-124			1.94	20
1,1,2-Trichloroethane	0.00500	0.00515	0.00506	103	101	80.0-120			1.76	20
Trichloroethene	0.00500	0.00528	0.00528	106	106	78.0-124			0.000	20
Trichlorofluoromethane	0.00500	0.00470	0.00464	94.0	92.8	59.0-147			1.28	20
1,2,3-Trichloropropane	0.00500	0.00474	0.00457	94.8	91.4	73.0-130			3.65	20
1,2,4-Trimethylbenzene	0.00500	0.00483	0.00480	96.6	96.0	76.0-121			0.623	20
1,3,5-Trimethylbenzene	0.00500	0.00466	0.00463	93.2	92.6	76.0-122			0.646	20
Vinyl acetate	0.0250	0.0164	0.0156	65.6	62.4	11.0-160			5.00	20
Vinyl chloride	0.00500	0.00438	0.00437	87.6	87.4	67.0-131			0.229	20
Xylenes, Total	0.0150	0.0155	0.0151	103	101	79.0-123			2.61	20
Di-isopropyl ether	0.00500	0.00467	0.00463	93.4	92.6	58.0-138			0.860	20
Ethanol	0.250	0.205	0.212	82.0	84.8	10.0-160			3.36	30
Ethyl tert-butyl ether	0.00500	0.00465	0.00460	93.0	92.0	63.0-138			1.08	20
Methyl tert-butyl ether	0.00500	0.00461	0.00453	92.2	90.6	68.0-125			1.75	20
tert-Butyl alcohol	0.0250	0.0193	0.0195	77.2	78.0	27.0-160			1.03	30
tert-Amyl Methyl Ether	0.00500	0.00468	0.00464	93.6	92.8	66.0-125			0.858	20
(S) Toluene-d8				108	107	80.0-120				
(S) 4-Bromofluorobenzene				106	105	77.0-126				
(S) 1,2-Dichloroethane-d4				86.6	86.6	70.0-130				

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

(MB) R4089692-3 07/02/24 23:40

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Anthracene	U		0.0000190	0.0000500
Acenaphthene	U		0.0000190	0.0000500
Acenaphthylene	U		0.0000171	0.0000500
Benzo(a)anthracene	U		0.0000203	0.0000500
Benzo(a)pyrene	U		0.0000184	0.0000500
Benzo(b)fluoranthene	U		0.0000168	0.0000500
Benzo(g,h,i)perylene	U		0.0000184	0.0000500
Benzo(k)fluoranthene	U		0.0000202	0.0000500
Chrysene	U		0.0000179	0.0000500
Dibenz(a,h)anthracene	U		0.0000160	0.0000500
Fluoranthene	U		0.0000270	0.000100
Fluorene	U		0.0000169	0.0000500
Indeno(1,2,3-cd)pyrene	U		0.0000158	0.0000500
Naphthalene	U		0.0000917	0.000250
Phenanthrene	U		0.0000180	0.0000500
Pyrene	U		0.0000169	0.0000500
1-Methylnaphthalene	U		0.0000687	0.000250
2-Methylnaphthalene	U		0.0000674	0.000250
2-Chloronaphthalene	U		0.0000682	0.000250
(S) Nitrobenzene-d5	107			31.0-160
(S) 2-Fluorobiphenyl	99.5			48.0-148
(S) p-Terphenyl-d14	103			37.0-146

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4089692-1 07/02/24 23:04 • (LCSD) R4089692-2 07/02/24 23:22

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Anthracene	0.00200	0.00187	0.00197	93.5	98.5	67.0-150			5.21	20
Acenaphthene	0.00200	0.00173	0.00185	86.5	92.5	65.0-138			6.70	20
Acenaphthylene	0.00200	0.00190	0.00207	95.0	104	66.0-140			8.56	20
Benzo(a)anthracene	0.00200	0.00181	0.00193	90.5	96.5	61.0-140			6.42	20
Benzo(a)pyrene	0.00200	0.00167	0.00178	83.5	89.0	60.0-143			6.38	20
Benzo(b)fluoranthene	0.00200	0.00181	0.00190	90.5	95.0	58.0-141			4.85	20
Benzo(g,h,i)perylene	0.00200	0.00164	0.00173	82.0	86.5	52.0-153			5.34	20
Benzo(k)fluoranthene	0.00200	0.00163	0.00174	81.5	87.0	58.0-148			6.53	20
Chrysene	0.00200	0.00184	0.00196	92.0	98.0	64.0-144			6.32	20
Dibenz(a,h)anthracene	0.00200	0.00158	0.00166	79.0	83.0	52.0-155			4.94	20
Fluoranthene	0.00200	0.00201	0.00211	100	105	69.0-153			4.85	20

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4089692-1 07/02/24 23:04 • (LCSD) R4089692-2 07/02/24 23:22

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	<u>LCS Qualifier</u>	<u>LCSD Qualifier</u>	RPD %	RPD Limits %
Fluorene	0.00200	0.00198	0.00212	99.0	106	64.0-136			6.83	20
Indeno(1,2,3-cd)pyrene	0.00200	0.00155	0.00169	77.5	84.5	54.0-153			8.64	20
Naphthalene	0.00200	0.00190	0.00196	95.0	98.0	61.0-137			3.11	20
Phenanthrene	0.00200	0.00193	0.00201	96.5	100	62.0-137			4.06	20
Pyrene	0.00200	0.00189	0.00202	94.5	101	60.0-142			6.65	20
1-Methylnaphthalene	0.00200	0.00194	0.00207	97.0	104	66.0-142			6.48	20
2-Methylnaphthalene	0.00200	0.00191	0.00202	95.5	101	62.0-136			5.60	20
2-Chloronaphthalene	0.00200	0.00183	0.00196	91.5	98.0	64.0-140			6.86	20
<i>(S) Nitrobenzene-d5</i>				105	104	31.0-160				
<i>(S) 2-Fluorobiphenyl</i>				93.0	94.5	48.0-148				
<i>(S) p-Terphenyl-d14</i>				89.0	94.0	37.0-146				

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

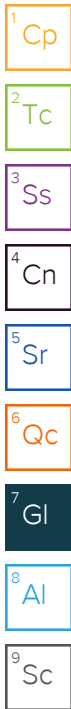
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

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.
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.



ACCREDITATIONS & LOCATIONS

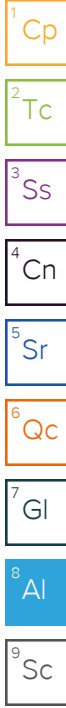
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

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:
711 AECOM - Annapolis Junction
 430 National Business Parkway
 Suite 190
 Annapolis Junction, MD 20701

Billing Information:
 Samuel Kramer
 P.O. Box 711 - Loc. 0148
 Dallas, TX 75221

Analysis / Container / Preservative	
PAHSIMLV Naph only 40mlAmb-NoPres-WT	
V524 40mlAmb-AscAcid+HCl	
V524GW 40mlAmb-AscAcid+HCl	
V82600XY 40mlAmb-HCl	

Pace
 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:
Rachael Allen

Email To:
 Sarah.Layer@aecom.com; Rachael.Allen@aecom

Project Description:
 7-11 #22281

City/State Collected: **Fallston, MD**

Please Circle:
 PT MT CL **ET**

Phone: **301-467-7611**

Client Project #
60144763
60685879

Lab Project #
711AECOMAMD-22281

Collected by (print):
Kate Jusca

Site/Facility ID #
22281

P.O. #
ENFOS - WO1104604

Collected by (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	Analysis / Container / Preservative	Remarks	Sample # (lab only)
MW-1A	grab	GW	N/A	6/25/24	1235	5	X		- 01
MW-5	I	GW	I	1315	1235	5	X		- 02
MW-7	I	GW	I	1310	1315	5	X		- 03
MW-10	I	GW	I	1240	1310	5	X		- 04
		GW			1240				
INFLUENT	grab	DW	N/A	6/25/24	1330	3	X		- 05
INFLUENT		GW							

* 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 # **7315 3199 4591**

Sample Receipt Checklist

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

Relinquished by: (Signature)

Date: **6/25/24**
 Time:

Received by: (Signature)

Trip Blank Received: Yes / No
 (Cl) / MeoH
 TBR
 Temp: **EDATC**
2.2 to 3 = 2.5 23
 Bottles Received:
 Date: **6/26/24** Time: **0900**

If preservation required by Login: Date/Time
 Hold:
 Condition:
 NCF /