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January 13, 2021

Cindy Stine, P.G.  
PaDEP SCRO  
909 Elmerton Avenue  
Harrisburg, Pennsylvania 17110-8200

**RE: Remedial Progress Report –4<sup>th</sup> Quarter 2020  
Park Station  
29558 Great Cove Road  
Fort Littleton, PA 17223-9636  
Facility ID No. 29-60120**

Cindy:

Please find attached the remedial action progress report for the above referenced location submitted by McKee Environmental, Inc. (MEI), on behalf of Park Station. If you have questions or need additional information, please contact the undersigned at (814) 380-7126 (cell).

**McKEE ENVIRONMENTAL, INC.**

A handwritten signature in black ink, appearing to read "DSM", is written over a faint, larger version of the McKee Environmental, Inc. logo.

Douglas S. McKee, P.G.  
President

Cc: Mr. Andy Park

## REMEDIAL ACTION PROGRESS REPORT

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **General Information**

Consultant:	McKee Environmental, Inc. (MEI)
Client Contact:	Andy Park
MEI Project Manager:	Douglas S. McKee, P.G.
PADEP Contact:	Cindy Stine
County:	Fulton
Facility Property Status:	Fully Operational
Overburden Observation Wells	13
Extraction Wells	0
Bedrock Observation Wells	0
Remediation System	Quarterly Monitoring

### **Site Activities**

Site monitoring wells gauged and sampled: December 30, 2020

### **Groundwater Monitoring and Sampling**

Average Depth to Groundwater:	13.80 feet
Apparent Flow Direction:	Southeast
Hydraulic Gradient:	0.101 feet/foot
Groundwater Sampling Frequency:	Quarterly
Analytical Method:	EPA Method 8260B
Analytical Parameters:	1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, BTEX, MTBE, Naphthalene, and Cumene

## **REMEDIATION ACTION PROGRESS REPORT**

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **Site Specific Parameters**

#### **Sensitive Receptors**

An unnamed tributary runs along the site southeastern property boundary and downgradient. Southern compliance groundwater monitoring well MW-11 has shown periodic impact above the SHS.

#### **Drinking Water Supply**

The site and surrounding properties utilize potable wells for water supply. The site potable well has been impacted by the fuel release and is currently being treated by granulated activated carbon.

#### **Remediation Goals**

For on- and off-site soil and groundwater, the facility has selected the Site Specific Standard (NR-U) as the remediation standard.

#### **Activities**

On December 30, 2020, MEI returned to the site to conduct a quarterly groundwater sampling event. A total of 12 of the 13 site groundwater monitoring wells were gauged and purged. MW-2 was not accessible due to plowed snow. Additionally, groundwater monitoring well MW-4 had several inches of separate phase liquid (SPL) on the groundwater surface and, therefore, was not purged or sampled. However, the product was bailed off and staged within a drum. A small amount of SPL was found on the water surface of MW-3 during this event. This is the first time SPL was found in MW-3 as it appears the plume is migrating west.

Following each site visit, static water levels were used to create groundwater gradient maps, representing general flow direction. Refer to **Table 1** for a list of the recorded gauging data and **Attachment A** for groundwater gradient representations.

Groundwater samples were analyzed for EPA method 8260B parameters 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, BTEX, MTBE, Cumene, and Naphthalene. Results were compared with

the Pennsylvania Department of Environmental Protection (PADEP) Statewide Health Standards (SHS) (**Table 2**).

MEI has been gauging groundwater monitoring well MW-4 on an almost weekly basis. Measurable product had not been recorded since November 27, 2020. Since then, SPL has been observed weekly with product thicknesses ranging from 0.03 to 0.67 feet. MEI will continue to monitor MW-4 weekly and remove measurable product, if found, as well as replace floating absorbent socks. Groundwater monitoring wells MW-12 and MW-3 will also be gauged weekly to determine whether or not the SPL persists. Please see **Table 4** for the SPL data.

## **Results**

The water levels rose in nine of the 13 site groundwater monitoring wells, including MW-13 which was found with just enough water to sample. The water level in MW-1 rose again for the third straight quarter. The water level in MW-3 rebounded almost one foot following three quarterly decreases. This may have led to the observance of SPL for the first time.

Site groundwater continues to migrate in a southeastern direction toward the Pa Turnpike, as shown in the attached groundwater contour diagram.

According to the analytical report, MW-1 continues to exhibit high concentrations of fuel compounds but experienced a slight drop since the previous quarter. The concentrations in MW-3 revealed a significant increase in each of the analyzed compounds, including the observance of a small amount of SPL. MW-4 was not sampled due to excessive SPL noted on the groundwater surface. Groundwater within well MW-6 continues to be free of impact. Wells MW-5, MW-7, MW-10, and MW-11 have minor concentrations of fuel compounds but all meet their respective MSCs.

No exceedances of MTBE were reported for the second consecutive quarter. Concentrations of Benzene also decreased throughout the network. Please see **Table 2** for the tabulated data and Figure 4A-F for isoconcentration maps.

The potable raw water was not sampled during this event but will be collected on a monthly basis along with the drinking water parameters going forward as part of the treatment system assessment. A sample of the potable water was sampled and analyzed for fecal and total coliform per the drinking water permit. The result was negative for the first time since this past summer. Future samples will be collected and analyzed during the third full week of each month.

## **Comments**

Site groundwater continues to flow southeast beneath the site facility and toward MW-9 and MW-11. SPL was observed on the water surface within MW-4 and for the first time on MW-3. The product will be bailed out when observed on a weekly basis until a treatment system can be installed and operational.

Carbon treatment on the potable water system appears to be working and will be monitored monthly until a replacement potable water well can be installed. A replacement public water supply well has been recommended by the PaDEP. Bids are currently being sought for the installation of the well. The well is expected to be online by the time the next quarterly sampling event is conducted.

Design and conducting a pilot test are moving forward. The bid package is currently being reviewed and will be submitted to interested parties. Upon award, the pilot test will be scheduled.

The next quarterly groundwater sampling event will be conducted on or around March 23, 2021.

## REMEDIAL ACTION PROGRESS REPORT

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **Figures**

- Figure 1      Site Location Map
- Figure 2      Soil Boring and Well Location Map

### **Tables**

- Table 1      Groundwater Gauging Data
- Table 2      Groundwater Analytical Data
- Table 3      Potable Well Analytical Data
- Table 4      Separate Phase Liquid Data

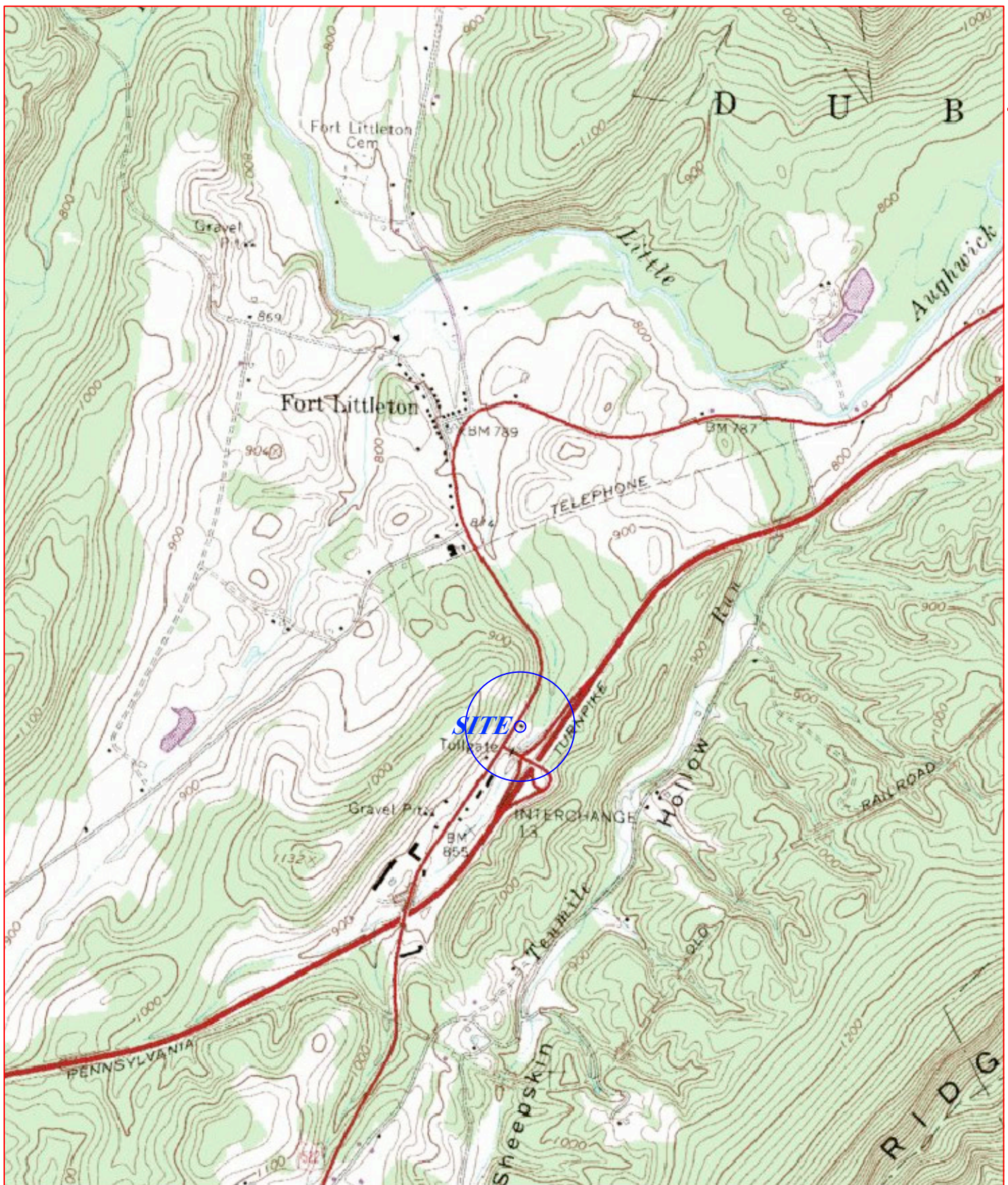
### **Attachments**

- Attachment A      Groundwater Contour Map / Isoconcentration Maps
- Attachment B      Groundwater Laboratory Data

## **REMEDIAL ACTION PROGRESS REPORT**

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **FIGURES**



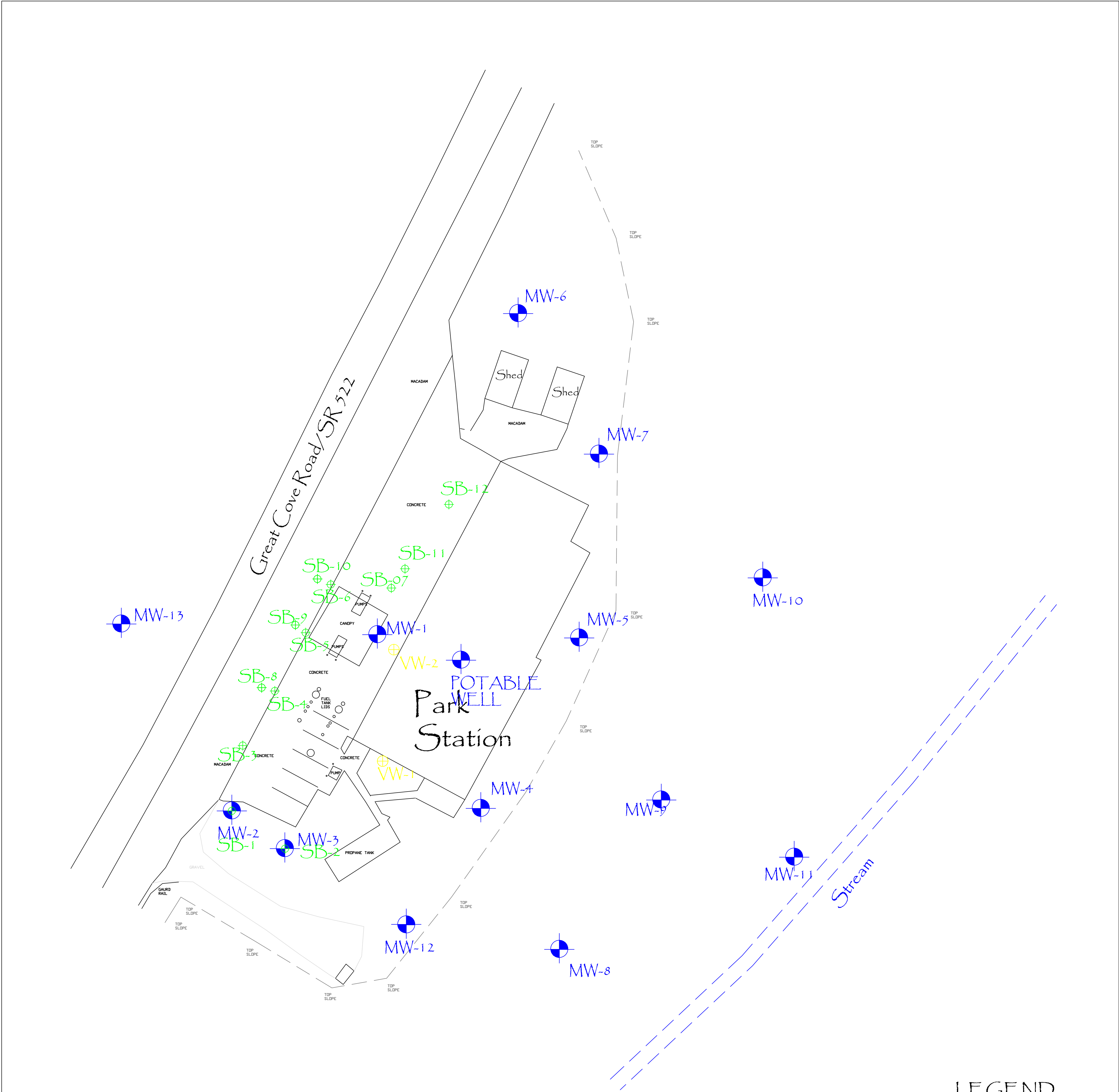
## FIGURE 1

# SITE TOPOGRAPHIC MAP FORT LITTLETON, PENNSYLVANIA FULTON COUNTY



## SITE CHARACTERIZATION

**PARK STATION**  
**29558 GREAT COVE ROAD**  
**FORT LITTLETON, PENNSYLVANIA**



LEGEND

MW-4

Groundwater Monitoring Well

SB-1

Soil Boring Location

VW-1

Vapor Well Location

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Approx Property Boundary

DATE: 4/27/2020

DRAWN BY: DSM

SCALE: 1" = 20'

FIGURE 2

/Users/douglasnckee/Desktop/Doug's Stuff/MEI Logo-JPEG.jpg

SITE CHARACTERIZATION

SITE LAYOUT

PARK'S STATION

29558 GREAT COVE ROAD

FORT LITTLETON, PA 17223-9636

86 QUARTZ DRIVE BELLEFONTE, PA 16823 (814) 380-7126

## **REMEDIAL ACTION PROGRESS REPORT**

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **TABLES**



**Table 1**  
**Groundwater Gauging Data**  
**Park Station**  
**Fort Littleton, PA**

WELL ID	DATE	TOC ELEVATION (Feet ATBM)	DEPTH TO GROUNDWATER (Feet)	TOTAL DEPTH (Feet)	GW ELEVATION (Feet ATBM)
MW-1	06/21/19	749.15	21.74	24.17	727.41
	07/08/19	749.15	12.65	24.17	736.50
	09/09/19	749.15	13.10	24.17	736.05
	10/14/16	749.15	13.76	24.17	735.39
	11/16/19	749.15	14.21	24.17	734.94
	12/27/19	749.15	14.92	24.17	734.23
	02/21/20	749.15	15.01	24.17	734.14
	03/12/20	749.15	14.96	24.17	734.19
	04/07/20	749.15	14.80	24.17	734.35
	06/01/20	749.15	14.40	24.17	734.75
	06/24/20	749.15	14.28	24.17	734.87
	09/14/20	749.15	15.20	24.17	733.95
	11/27/20	749.15	15.89	24.17	733.26
	12/30/20	749.15	16.21	24.17	732.94
MW-2	06/21/19	748.57	8.96	24.21	739.61
	07/08/19	748.57	9.63	24.21	738.94
	09/09/19	748.57	11.45	24.21	737.12
	10/14/16	748.57	12.22	24.21	736.35
	11/16/19	748.57	13.89	24.21	734.68
	12/27/19	748.57	12.52	24.21	736.05
	02/21/20	748.57	12.74	24.21	735.83
	03/12/20	748.57	13.13	24.21	735.44
	04/07/20	748.57	12.12	24.21	736.45
	06/01/20	748.57	11.61	24.21	736.96
	06/24/20	748.57	12.31	24.21	736.26
	09/14/20	748.57	14.23	24.21	734.34
	11/27/20	748.57	14.46	24.21	734.11
	12/30/20	748.57	BURIED	24.21	--
MW-3	07/08/19	748.59	9.56	24.30	739.03
	09/09/19	748.59	11.92	24.30	736.67
	10/14/16	748.59	12.38	24.30	736.21
	11/16/19	748.59	13.00	24.30	735.59
	12/27/19	748.59	13.08	24.30	735.51
	02/21/20	748.59	13.08	24.30	735.51
	03/12/20	748.59	13.35	24.30	735.24
	04/07/20	748.59	12.30	24.30	736.29
	06/01/20	748.59	11.97	24.30	736.62
	06/24/20	748.59	12.55	24.30	736.04
	09/14/20	748.59	14.32	24.30	734.27
	11/27/20	748.59	14.72	24.30	733.87
	12/30/20	748.59	13.75	24.30	734.84
MW-4	07/08/19	748.80	19.83	33.80	728.97
	09/09/19	748.80	20.17	33.80	728.63
	10/14/16	748.80	20.56	33.80	728.24
	11/16/19	748.80	21.19	33.80	727.61
	12/27/19	748.80	21.74	33.80	727.06
	02/21/20	748.80	22.22	33.80	726.58
	03/12/20	748.80	22.33	33.80	726.47
	04/07/20	748.80	21.52	33.80	727.28
	06/01/20	748.80	23.24	33.80	725.56
	06/24/20	748.80	23.39	33.80	725.41
	09/14/20	748.80	21.71	33.80	727.09
	11/27/20	748.80	21.32	33.80	727.48
	12/30/20	748.80	21.12	33.80	727.68

**Notes:**

- \* = Adjusted for presence of SPL
- ATBM = Above Temporary Bench Mark.
- GW = Groundwater.
- TOC = Top of Casing.
- NG = Not Gauged.



**Table 1**  
**Groundwater Gauging Data**  
**Park Station**  
**Fort Littleton, PA**

WELL ID	DATE	TOC ELEVATION (Feet ATBM)	DEPTH TO GROUNDWATER (Feet)	TOTAL DEPTH (Feet)	GW ELEVATION (Feet ATBM)
MW-5	07/08/19	748.22	20.73	34.00	727.49
	09/09/19	748.22	21.48	34.00	726.74
	10/14/16	748.22	21.50	34.00	726.72
	11/16/19	748.22	22.30	34.00	725.92
	12/27/19	748.22	22.00	34.00	726.22
	02/21/20	748.22	22.24	34.00	725.98
	03/12/20	748.22	22.53	34.00	725.69
	04/07/20	748.22	21.89	34.00	726.33
	06/01/20	748.22	21.83	34.00	726.39
	06/24/20	748.22	21.16	34.00	727.06
	09/14/20	748.22	22.36	34.00	725.86
	11/27/20	748.22	22.14	34.00	726.08
	12/30/20	748.22	22.03	34.00	726.19
MW-6	07/08/19	748.02	19.66	27.80	728.36
	09/09/19	748.02	19.68	27.80	728.34
	10/14/16	748.02	19.71	27.80	728.31
	11/16/19	748.02	19.73	27.80	728.29
	12/27/19	748.02	19.82	27.80	728.20
	02/21/20	748.02	19.85	27.80	728.17
	03/12/20	748.02	19.94	27.80	728.08
	04/07/20	748.02	19.44	27.80	728.58
	06/01/20	748.02	19.24	27.80	728.78
	06/24/20	748.02	19.46	27.80	728.56
	09/14/20	748.02	20.65	27.80	727.37
	11/27/20	748.02	20.71	27.80	727.31
	12/30/20	748.02	20.39	27.80	727.63
MW-7	07/08/19	747.76	23.23	31.94	724.53
	09/09/19	747.76	24.11	31.94	723.65
	10/14/16	747.76	24.62	31.94	723.14
	11/16/19	747.76	24.77	31.94	722.99
	12/27/19	747.76	24.48	31.94	723.28
	02/21/20	747.76	24.72	31.94	723.04
	03/12/20	747.76	24.95	31.94	722.81
	04/07/20	747.76	24.25	31.94	723.51
	06/01/20	747.76	24.71	31.94	723.05
	06/24/20	747.76	25.07	31.94	722.69
	09/14/20	747.76	24.84	31.94	722.92
	11/27/20	747.76	24.63	31.94	723.13
	12/30/20	747.76	24.07	31.94	723.69
MW-8	12/27/19	724.75	5.11	7.00	719.64
	02/21/20	724.75	5.71	7.00	719.04
	03/12/20	724.75	4.70	7.00	720.05
	04/07/20	724.75	4.43	7.00	720.32
	06/01/20	724.75	4.41	7.00	720.34
	06/24/20	724.75	4.80	7.00	719.95
	09/14/20	724.75	4.95	7.00	719.80
	11/27/20	724.75	4.41	7.00	720.34
	12/30/20	724.75	4.25	7.00	720.50
MW-9	12/27/19	723.63	6.56	7.00	717.07
	02/21/20	723.63	5.61	7.00	718.02
	03/12/20	723.63	5.76	7.00	717.87
	04/07/20	723.63	5.53	7.00	718.10
	06/01/20	723.63	5.58	7.00	718.05
	06/24/20	723.63	6.22	7.00	717.41
	09/14/20	723.63	6.05	7.00	717.58
	11/27/20	723.63	5.62	7.00	718.01
	12/30/20	723.63	5.14	7.00	718.49

**Notes:**

- ATBM = Above Temporary Bench Mark.
- GW = Groundwater.
- TOC = Top of Casing.
- NG = Not Gauged.



**Table 1**  
**Groundwater Gauging Data**  
**Park Station**  
**Fort Littleton, PA**

<b>WELL ID</b>	<b>DATE</b>	<b>TOC ELEVATION (Feet ATBM)</b>	<b>DEPTH TO GROUNDWATER (Feet)</b>	<b>TOTAL DEPTH (Feet)</b>	<b>GW ELEVATION (Feet ATBM)</b>
<b>MW-10</b>	12/27/19	719.32	7.51	7.00	711.81
	02/21/20	719.32	4.15	7.00	715.17
	03/12/20	719.32	4.22	7.00	715.10
	04/07/20	719.32	4.18	7.00	715.14
	06/01/20	719.32	4.22	7.00	715.10
	06/24/20	719.32	4.89	7.00	714.43
	09/14/20	719.32	4.66	7.00	714.66
	11/27/20	719.32	4.30	7.00	715.02
<b>MW-11</b>	12/30/20	719.32	5.03	7.00	714.29
	02/21/20	718.85	4.66	5.00	714.19
	03/12/20	718.85	4.77	5.00	714.08
	04/07/20	718.85	4.63	5.00	714.22
	06/01/20	718.85	5.05	5.00	713.80
	06/24/20	718.85	5.11	5.00	713.74
	09/14/20	718.85	4.98	5.00	713.87
	11/27/20	718.85	4.57	5.00	714.28
<b>MW-12</b>	12/30/20	718.85	4.52	5.00	714.33
	02/21/20	747.72	16.82	23.00	730.90
	03/12/20	747.72	16.85	23.00	730.87
	04/07/20	747.72	16.57	23.00	731.15
	06/01/20	747.72	16.65	23.00	731.07
	06/24/20	747.72	16.82	23.00	730.90
	09/14/20	747.72	17.70	23.00	730.02
	11/27/20	747.72	16.70	23.00	731.02
<b>MW-13</b>	12/30/20	747.72	17.85	23.00	729.87
	02/21/20	753.68	11.50	11.50	742.18
	03/12/20	753.68	11.50	11.50	742.18
	04/07/20	753.68	6.38	11.50	747.30
	06/01/20	753.68	8.85	11.50	744.83
	06/24/20	753.68	11.50	11.50	742.18
	09/14/20	753.68	11.50	11.50	742.18
	11/27/20	753.68	11.50	11.50	742.18
<b>Potable Well</b>	12/30/20	753.68	11.29	11.50	742.39
	08/04/20	UNK	18.75	52.00	--
	09/29/20	UNK	22.65	52.00	--

**Notes:**

- ATBM = Above Temporary Bench Mark.
- GW = Groundwater.
- TOC = Top of Casing.
- NG = Not Gauged.



**Table 2**  
**Groundwater Sample Analytical Results - Site Characterization**  
**Park Station**

**Fort Littleton, Pennsylvania**

Water Results in micrograms per liter (ug/L)

Sample I.D. (Field)	Groundwater Samples										GW	
	MW-1	MW-2		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MSCs	MSCs
Sample Depth (Below grade)	NA	NA		NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	6/21/19	6/21/19		7/8/19	7/8/19	7/8/19	7/8/19	7/8/19	7/8/19	7/8/19		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>												
1,3,5-Trimethylbenzene	364	3.22		848	1.31	49.9	150	8.33	<1.0	<1.0	420	1200
1,2,4-Trimethylbenzene	1480	9.75		2900	2.76	148	292	18.6	<1.0	<1.0	15	62
Benzene	6030	7.68		4940	2.75	84.7	3330	59.8	<1.0	2.11	5	5
Ethylbenzene	2620	8.17		2720	3.10	167	505	6.7	<1.0	<1.0	700	700
Isopropylbenzene	89.8	1.07		162	1.49	22.6	23.8	2.32	<1.0	<1.0	840	3500
Methyl tert-butyl ether	169	<1.0		148	<1.0	<1.0	20.6	22.2	<1.0	6.09	20	20
Naphthalene	552	4.57		1030	1.63	80	99.5	3.7	<1.0	<1.0	100	100
Toluene	10300	16.1		8320	3.17	15.5	1580	1.18	<1.0	<1.0	1000	1000
Xylenes	12200	36.4		12400	9.43	234	2690	20	<2.0	<2.0	10000	10000

Sample I.D. (Field)	Groundwater Samples										GW	
				MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MSCs	MSCs
Sample Depth (Below grade)				NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date				9/9/19	9/9/19	9/9/19	9/9/19	9/9/19	9/9/19	9/9/19		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>												
1,3,5-Trimethylbenzene				425	<1.0	28.2	79.6	2.96	<1.0	<1.0	420	1200
1,2,4-Trimethylbenzene				1520	1.16	137	286	5.2	<1.0	<1.0	15	62
Benzene				4290	<1.0	130	3450	111	<1.0	<1.0	5	5
Ethylbenzene				1740	1.38	337	639	<1.0	<1.0	<1.0	700	700
Isopropylbenzene				80.2	2.24	25.4	19.8	1.89	<1.0	<1.0	840	3500
Methyl tert-butyl ether				136	<1.0	<5.00	<10.0	5.08	<1.0	4.85	20	20
Naphthalene				533	1.07	97.7	104	2.9	<1.0	<1.0	100	100
Toluene				6980	<1.0	26.2	2560	1.55	<1.0	<1.0	1000	1000
Xylenes				9130	<2.0	263	2800	34.8	<2.0	<2.0	10000	10000

**Notes:**

- <0.023= Parameter not detected at the detection limit.

22.4
225.00

Parameter exceeding Residential Standard

Parameter exceeding both Residential and Non-Residential Standard

- Medium-Specific Concentrations (MSCs) were established in the Technical Guidance Manual dated December 1997 and were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, Administration of the Land Recycling Act of 1997, and as revised November 24, 2001.



**Table 2**  
**Groundwater Sample Analytical Results - Site Characterization**  
**Park Station**  
**Fort Littleton, Pennsylvania**  
 Water Results in micrograms per liter (ug/L)

Sample I.D. (Field)	Groundwater Samples										GW	GW
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MSCs	MSCs
Sample Depth (Below grade)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	12/27/19	12/27/19	12/27/19	12/27/19	12/27/19	12/27/19	12/27/19	12/27/19	12/27/19	12/27/19		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>												
1,3,5-Trimethylbenzene	271	<1.0	29.8	1410	67.2	<1.0	12.2	<1.0	104	<1.0	420	1200
1,2,4-Trimethylbenzene	1060	2.06	184	5000	181	<1.0	38.2	<1.0	428	<1.0	15	62
Benzene	2560	<1.0	23.4	2740	118	<1.0	7.33	<1.0	1100	<1.0	5	5
Ethylbenzene	1260	1.38	361	2290	98.8	<1.0	18.6	<1.0	580	<1.0	700	700
Isopropylbenzene	<100	<1.0	26.9	<250	13.4	<1.0	1.79	<1.0	35.5	<1.0	840	3500
Methyl tert-butyl ether	94	<1.0	<1.75	<87.5	65.8	<1.0	4.98	1.56	59.2	8.80	20	20
Naphthalene	632	<1.0	107	1250	29.9	<1.0	4.13	<1.0	251	<1.0	100	100
Toluene	3880	<1.0	18.0	4360	87.1	<1.0	22	<1.0	290	<1.0	1000	1000
Xylenes	5820	2.73	276	3650	551	<2.0	99.4	<2.0	1440	<2.0	10000	10000

Sample I.D. (Field)	Groundwater Samples			GW	GW
	MW-11	MW-12	MW-13	MSCs	MSCs
Sample Depth (Below grade)	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	2/21/20	2/21/20	2/21/20		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>					
1,3,5-Trimethylbenzene	<1.0	16.0	<1.0	420	1200
1,2,4-Trimethylbenzene	<1.0	47.8	2.68	15	62
Benzene	5.31	121	1.25	5	5
Ethylbenzene	<1.0	822	1.87	700	700
Isopropylbenzene	<1.0	73	<1.0	840	3500
Methyl tert-butyl ether	2.05	<3.5	<1.0	20	20
Naphthalene	<1.0	248	1.21	100	100
Toluene	<1.0	<10.0	1.72	1000	1000
Xylenes	<2.0	47.2	7.45	10000	10000

**Notes:**

- <0.023= Parameter not detected at the detection limit.

22.4	Parameter exceeding Residential Standard
225.00	Parameter exceeding both Residential and Non-Residential Standard

- Medium-Specific Concentrations (MSCs) were established in the Technical Guidance Manual dated December 1997 and were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, Administration of the Land Recycling Act of 1997, and as revised November 24, 2001.



**Table 2**  
**Groundwater Sample Analytical Results - Site Characterization**  
**Park Station**  
**Fort Littleton, Pennsylvania**  
 Water Results in micrograms per liter (ug/L)

Sample I.D. (Field)	Groundwater Samples													GW MSCs	GW MSCs
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13		
Sample Depth (Below grade)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20	3/12/20		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>															
1,3,5-Trimethylbenzene	372	106	123	600	<5.0	<1.0	<1.0	<1.0	152	<1.0	<1.0	107	DRY	420	1200
1,2,4-Trimethylbenzene	1140	330	473	2100	9.15	<1.0	<1.0	<1.0	524	<1.0	<1.0	350	—	15	62
Benzene	2910	75	88.1	7110	56	<1.0	1.05	<1.0	1350	<1.0	5.85	257	—	5	5
Ethylbenzene	1300	155	599	4480	<5.0	<1.0	<1.0	<1.0	496	<1.0	<1.0	332	—	700	700
Isopropylbenzene	95.5	21.8	55.6	97.5	<5.0	<1.0	<1.0	<1.0	28	<1.0	<1.0	28.8	—	840	3500
Methyl tert-butyl ether	106	<1.0	<1.75	<17.5	3.55	<1.0	6.37	<1.0	54	13.6	1.29	<3.5	—	20	20
Naphthalene	426	59.1	200	504	12.7	1.55	<1.0	<1.0	203	<1.0	<1.0	113	—	100	100
Toluene	3540	152	166	4480	<5.0	<1.0	<1.0	<1.0	333	<1.0	<1.0	236	—	1000	1000
Xylenes	5320	761	1080	9500	<10.0	<2.0	<2.0	<2.0	2060	<2.0	<2.0	898	—	10000	10000

Sample I.D. (Field)	Groundwater Samples													GW MSCs	GW MSCs
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13		
Sample Depth (Below grade)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20	6/24/20		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>															
1,3,5-Trimethylbenzene	410	6.45	86.2		<5.00	<1.00	<1.00	<1.00	253	<1.00	<1.00	222	<1.00	420	1200
1,2,4-Trimethylbenzene	1450	23.8	448	NOT	<5.00	<1.00	<1.00	<1.00	761	<1.00	<1.00	789	<1.00	15	62
Benzene	1980	8.85	21.5	SAMPLED	56.4	<1.00	<1.00	<1.00	612	<1.00	1.48	119	<1.00	5	5
Ethylbenzene	1520	16.5	674	PRODUCT	5.25	<1.00	<1.00	<1.00	560	<1.00	<1.00	374	<1.00	700	700
Isopropylbenzene	77.0	<5.00	46.9	ON	<5.00	<1.00	<1.00	<1.00	31.2	<1.00	<1.00	32.4	<1.00	840	3500
Methyl tert-butyl ether	77.0	<1.75	<3.50	WATER	28.2	<1.00	4.44	<1.00	21.2	12.5	<1.00	<3.50	<1.00	20	20
Naphthalene	506	12.9	272	SURFACE	5.70	1.03	<1.00	<1.00	233.0	<1.00	<1.00	209	1.99	100	100
Toluene	2780	12.6	27.1		<5.00	<1.00	<1.00	<1.00	281.0	<1.00	<1.00	150	<1.00	1000	1000
Xylenes	6710	65.1	534		<10.0	<2.00	<2.00	<2.00	2940	<2.00	<2.00	1400	<2.00	10000	10000

**Notes:**

- <0.023= Parameter not detected at the detection limit.

**22.4**

Parameter exceeding Residential Standard

**225.00**

Parameter exceeding both Residential and Non-Residential Standard

- Medium-Specific Concentrations (MSCs) were established in the Technical Guidance Manual dated December 1997 and were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, Administration of the Land Recycling Act of 1997, and as revised November 24, 2001.



**Table 2**  
**Groundwater Sample Analytical Results - Site Characterization**  
**Park Station**  
**Fort Littleton, Pennsylvania**  
 Water Results in micrograms per liter (ug/L)

Sample I.D. (Field)	Groundwater Samples													GW	GW
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MSCs	MSCs
Sample Depth (Below grade)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20	9/14/20		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>															
1,3,5-Trimethylbenzene	391	1.80	37.7	718	<5.0	<1.0	<1.0	<1.0	<25.0	<1.0	<1.0	<10.0	DRY	420	1200
1,2,4-Trimethylbenzene	1460	5.57	212	3240	<5.0	<1.0	<1.0	<1.0	56	<1.0	<1.0	12.2	—	15	62
Benzene	2090	2.27	15.2	7940	15.2	<1.0	<1.0	<1.0	192	<1.0	<1.0	46.4	—	5	5
Ethylbenzene	1560	3.50	353	2170	<5.0	<1.0	<1.0	<1.0	99.5	<1.0	<1.0	169	—	700	700
Isopropylbenzene	72.5	<1.0	18.8	75.0	<5.0	<1.0	<1.0	<1.0	<25.0	<1.0	<1.0	12.3	—	840	3500
Methyl tert-butyl ether	<25.0	<1.0	<10.0	<10.0	<5.0	<1.0	<1.0	1.12	<25.0	14.3	<1.0	<10.0	—	20	20
Naphthalene	490	1.48	105	775	5.25	<1.0	<1.0	<1.0	50.5	<1.0	<1.0	71.7	—	100	100
Toluene	2380	3.14	11.3	3820	<5.0	<1.0	<1.0	<1.0	<25.0	<1.0	<1.0	<10.0	—	1000	1000
Xylenes	7980	14.1	287	12200	<10.0	<2.0	<2.0	<2.0	130	<2.0	<2.0	<20.0	—	10000	10000

Sample I.D. (Field)	Groundwater Samples													GW	GW
	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-13	MSCs	MSCs
Sample Depth (Below grade)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	RESIDENTIAL	NON-
Sample Date	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20	12/30/20		RESIDENTIAL
<b>VOLATILE ORGANIC COMPOUNDS</b>															
1,3,5-Trimethylbenzene	268	B	321.0	P	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<10.0	<5.0	420	1200
1,2,4-Trimethylbenzene	1070	U	1210	R	<1.0	<1.0	<1.0	<5.0	10.8	<1.0	<1.0	15.1	<5.0	15	62
Benzene	1140	R	26.0	O	2.59	<1.0	<1.0	<1.55	33.1	<1.0	1.53	38.8	<1.0	5	5
Ethylbenzene	945	I	1310	D	<1.0	<1.0	<1.0	<5.0	9.45	<1.0	<1.0	181	<5.0	700	700
Isopropylbenzene	<100	E	102.0	U	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	19.3	<5.0	840	3500
Methyl tert-butyl ether	<35	D	<5.0	C	6.32	<1.0	1.48	<5.0	<5.0	10.6	3.5	<10.0	<5.0	20	20
Naphthalene	564	--	557	T	<1.0	<1.0	<1.0	<5.0	13.8	<1.0	<1.0	60.9	11.2	100	100
Toluene	1430	--	39.4	--	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<1.0	<10.0	<5.0	1000	1000
Xylenes	4190	--	1570	--	<2.0	<2.0	<2.0	<10.0	24.8	<2.0	<2.0	<20.0	<10.0	10000	10000

**Notes:**

- <0.023= Parameter not detected at the detection limit.

**22.4** Parameter exceeding Residential Standard

**225.00** Parameter exceeding both Residential and Non-Residential Standard

- Medium-Specific Concentrations (MSCs) were established in the Technical Guidance Manual dated December 1997 and were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, were derived from the Non-Residential MSCs listed in Appendix A, Tables 3 and 4, of 25 PA Code Section 250, Administration of the Land Recycling Act of 16, 1997, and as revised November 24, 2001.



**Table 4**  
**Separate Phase Liquid Recovery**  
**Park Station**  
**Fort Littleton, PA**

WELL ID	DATE	TOC ELEVATION (Feet ATBM)	DEPTH TO SPL (Feet)	DEPTH TO Water (Feet)	SPL THICKNESS (Feet)	ADJUSTED DEPTH TO WATER	ADJUSTED GW ELEVATION (Feet ATBM)	VOLUME SPL REMOVED (Gallons)	AMT OF SOCK FILLED	TOTAL DEPTH of WELL (Feet)
MW-4	06/24/20	748.80	23.31	23.60	0.29	23.39	725.41	0.25	--	33.80
	07/07/20	748.80	24.37	26.19	1.82	24.85	723.95	3.50	--	33.80
	07/21/20	748.80	24.55	24.87	0.32	24.63	724.17	0.25	--	33.80
	07/30/20	748.80	24.50	28.82	4.32	25.63	723.17	0.25	--	33.80
	08/04/20	748.80	21.50	21.50	0.00	21.50	727.30	0.00	0.50	33.80
	08/11/20	748.80	21.20	21.20	0.00	21.20	727.60	0.00	0.50	33.80
	08/20/20	748.80	21.71	21.71	0.00	21.71	727.09	0.00	0.50	33.80
	08/27/20	748.80	21.88	21.88	0.00	21.88	726.92	0.00	0.50	33.80
	09/10/20	748.80	21.45	21.45	0.00	21.45	727.35	0.00	0.50	33.80
	09/14/20	748.80	21.71	21.71	0.00	21.71	727.09	0.00	0.25	33.80
	09/24/20	748.80	22.00	22.00	0.00	22.00	726.80	0.00	0.25	33.80
	09/29/20	748.80	21.80	21.80	0.00	21.80	727.00	0.00	0.25	33.80
	10/09/20	748.80	22.00	22.00	0.00	22.00	726.80	0.00	0.50	33.80
	10/17/20	748.80	21.74	21.74	0.00	21.74	727.06	0.00	0.50	33.80
	10/29/20	748.80	20.57	20.57	0.00	20.57	728.23	0.00	0.50	33.80
	11/06/20	748.80	21.23	21.23	0.00	21.23	727.57	0.00	0.50	33.80
	11/12/20	748.80	20.57	20.57	0.00	20.57	728.23	0.00	0.50	33.80
	11/19/20	748.80	21.27	21.27	0.00	21.27	727.53	0.00	0.50	33.80
	11/27/20	748.80	21.15	21.82	0.67	21.32	727.48	0.25	0.50	33.80
	12/02/20	748.80	22.64	22.94	0.30	22.72	726.08	0.25	0.50	33.80
	12/09/20	748.80	21.46	21.55	0.09	21.48	727.32	0.10	0.50	33.80
	12/17/20	748.80	24.90	25.54	0.64	25.07	723.73	0.45	0.50	33.80
	12/24/20	748.80	22.32	22.35	0.03	22.33	726.47	0.10	0.50	33.80
	12/30/19	748.80	22.32	21.30	0.25	21.12	727.68	0.10	0.50	33.80

**Notes:**

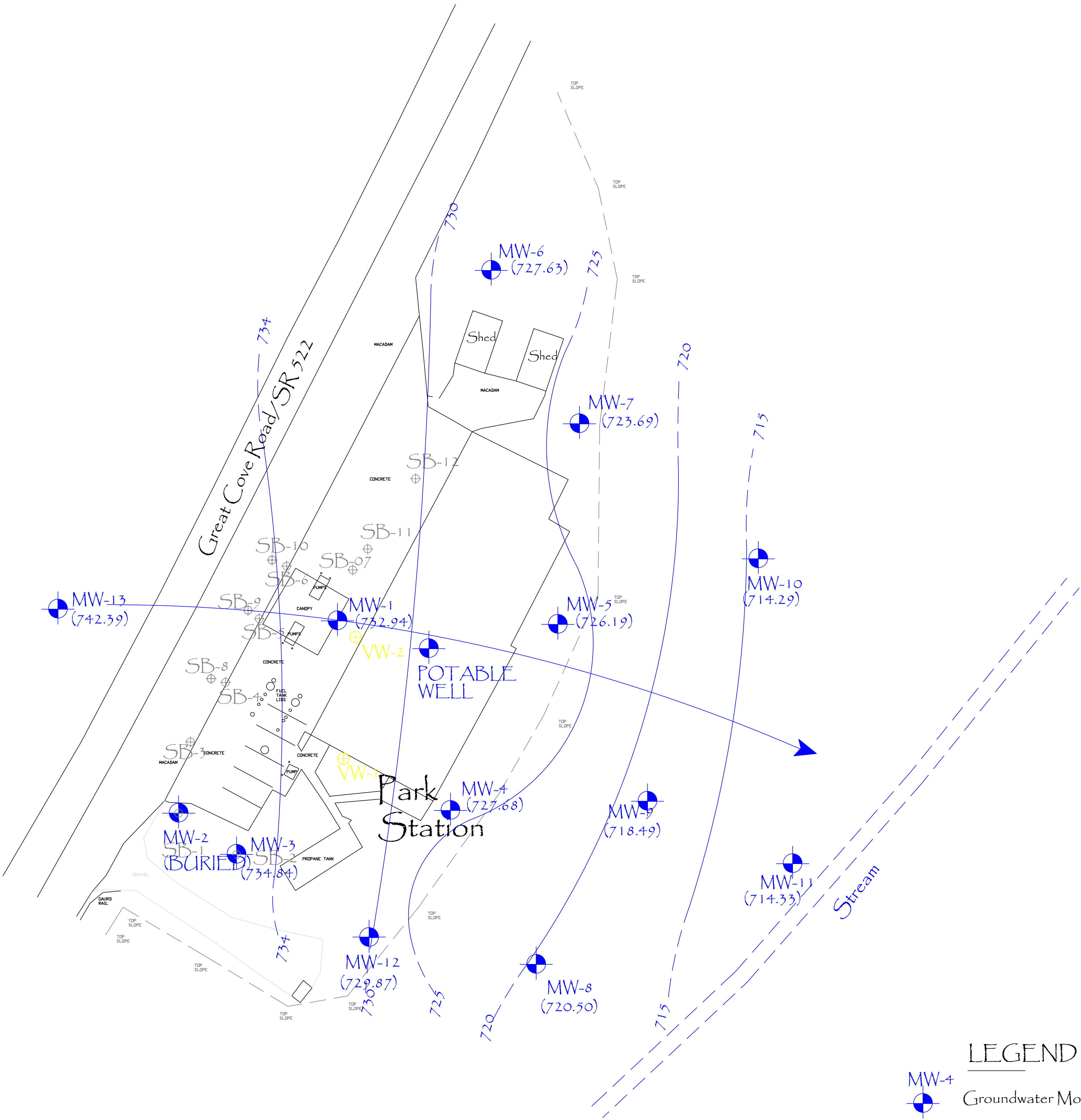
- ATBM = Above Temporary Bench Mark.
- GW = Groundwater.
- TOC = Top of Casing.
- NG = Not Gauged.

## **REMEDIAL ACTION PROGRESS REPORT**

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **ATTACHMENT A**

Groundwater Contour Map  
and  
Isoconcentration Map



- LEGEND**
- MW-4 Groundwater Monitoring Well
  - Soil Boring Location
  - Vapor Well Location
  - Approx Property Boundary
  - Approx Contour Line
  - Inferred Contour Line
  - (719.95) Groundwater Elevation
  - 720 Groundwater Contour Elevation

DATE: 1/13/2021

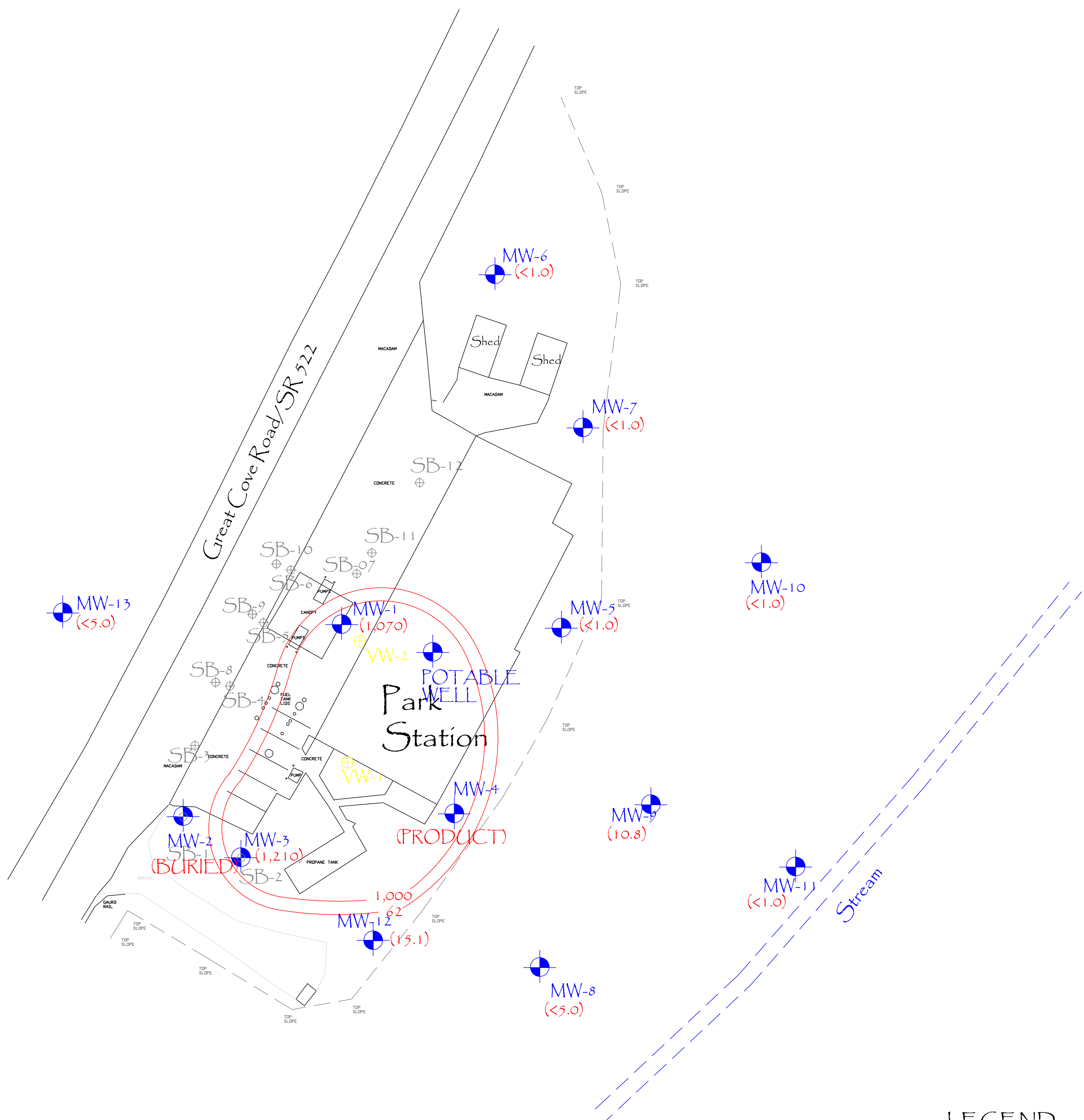
DRAWN BY: DSM

SCALE: 1" = 20'

FIGURE



REMEDIAL ACTION PLAN  
REPORT - 4th Q 2020  
GWC - DEC 2020  
PARK'S STATION  
29558 GREAT COVE ROAD  
FORT LITTLETON, PA 17223-9636  
86 QUARTZ DRIVE BELLEFONTE, PA 16823 (814) 380-7126



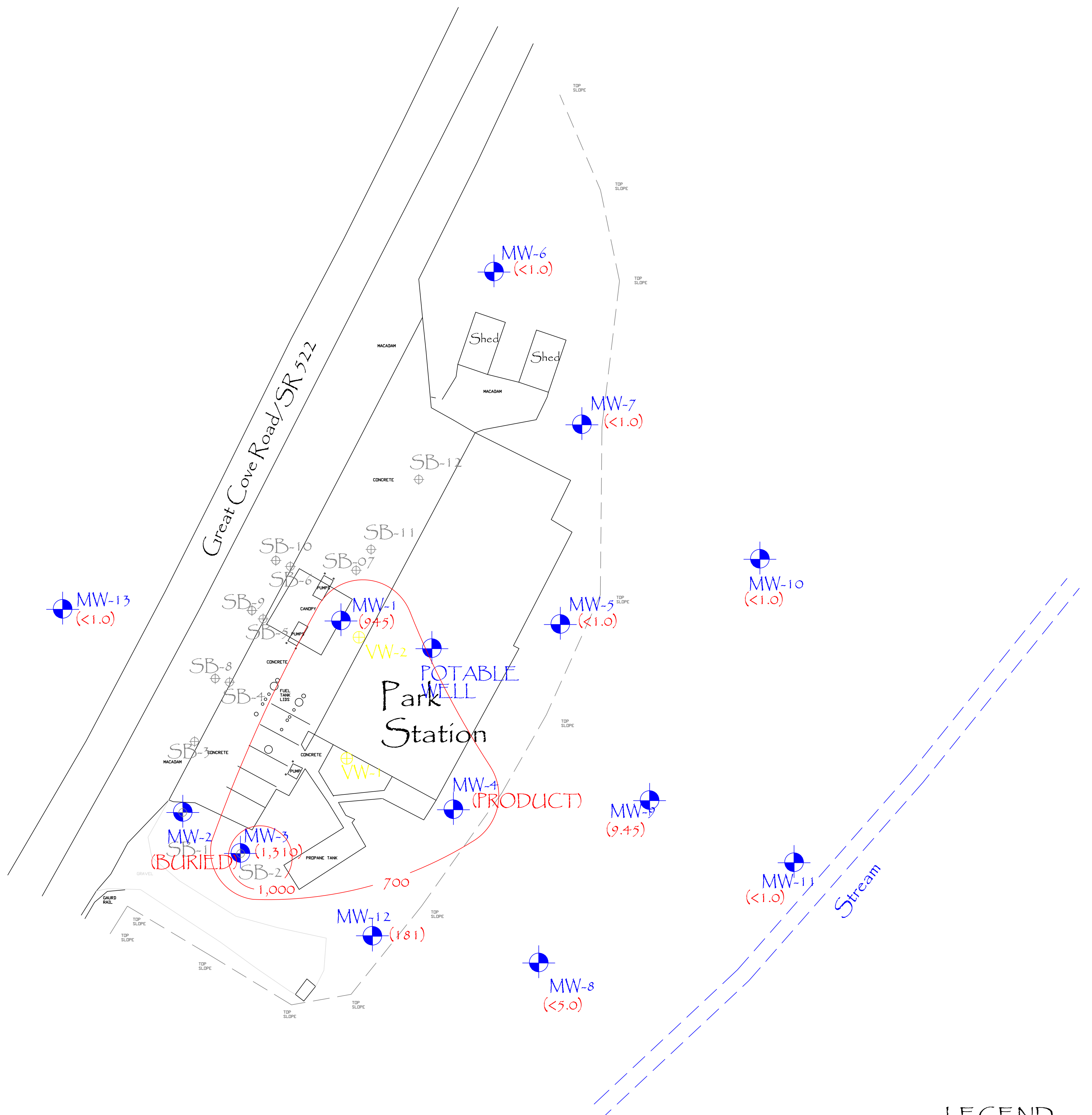
- LEGEND**
- MW-4 Groundwater Monitoring Well
  - Soil Boring Location
  - Vapor Well Location
  - Approx Property Boundary

DATE: 1/14/2021  
DRAWN BY: DSM  
SCALE: 1" = 20'  
FIGURE



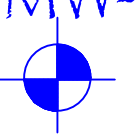
**REMEDIAL ACTION PLAN**  
**REPORT - 4th Q 2020**  
**ISOCON - 1,2,4-TMB**  
PARK'S STATION  
29558 GREAT COVE ROAD  
FORT LITTLETON, PA 17223-9636  
86 QUARTZ DRIVE BELLEFONTE, PA 16823 (814) 380-7126






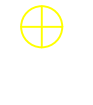
LEGEND

MW-4

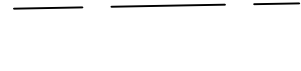
 Groundwater Monitoring Well




Soil Boring Location

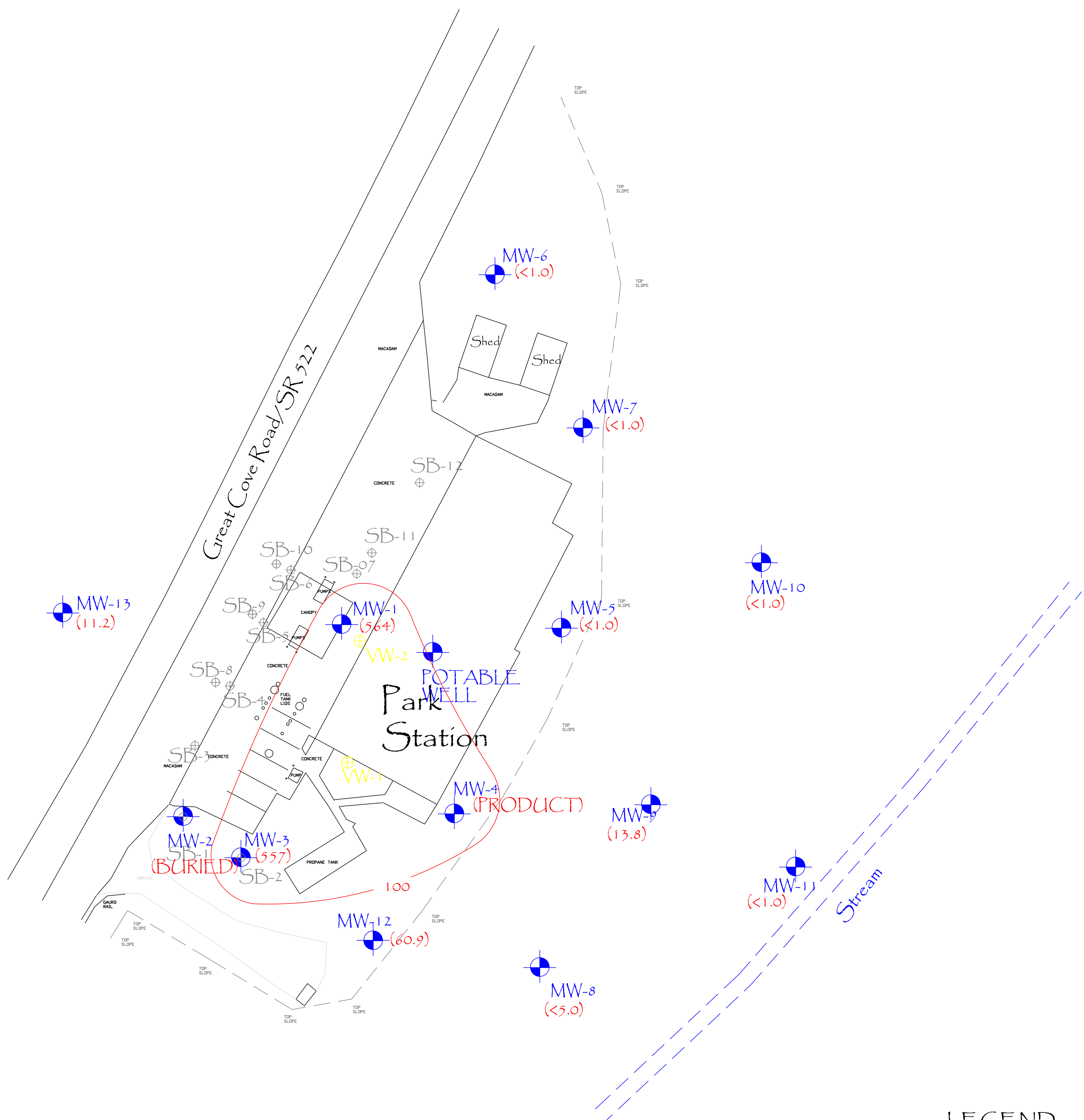


Vapor Well Location



Approx Property Boundary

DATE:	1/14/2021		REMEDIAL ACTION PLAN REPORT - 4th Q 2020 <b>ISOCON - ETHYLBENZENE</b>  PARK'S STATION 29558 GREAT COVE ROAD FORT LITTLETON, PA 17223-9636 <small>86 QUARTZ DRIVE BELLEFONTE, PA 16823 (814) 380-7126</small>
DRAWN BY:	DSM		
SCALE:	1" = 20'		
FIGURE			



- LEGEND**
- MW-4 Groundwater Monitoring Well
  - Soil Boring Location
  - Vapor Well Location
  - Approx Property Boundary

DATE: 1/14/2021

DRAWN BY: DSM

SCALE: 1" = 20'

FIGURE



REMEDIAL ACTION PLAN  
REPORT - 4th Q 2020  
**ISOCON - NAPHTHALENE**

PARK'S STATION  
29558 GREAT COVE ROAD  
FORT LITTLETON, PA 17223-9636

86 QUARTZ DRIVE BELLEFONTE, PA 16823 (814) 380-7126



## **REMEDIAL ACTION PROGRESS REPORT**

**Park Station  
29558 Great Cove Road  
Fort Littleton, Pennsylvania**

### **ATTACHMENT B**

Groundwater Laboratory Analytical Data



2019 Ninth Avenue  
PO Box 1925  
Altoona, PA 16603  
(814) 946-4306

NELAP: PA 07-062, VA 460212  
State Certifications: MD 275, WV 364



www.fairwaylaboratories.com

McKee Environmental

86 Quartz Drive

Bellefonte PA, 16823

Project Manager: Doug McKee

Project: PARK STATION

Project Number: [none]

Collector: CLIENT

Number of Containers: 22

**Reported:**

01/13/21 13:51

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
MW-1	0L31010-01	Water	Grab	12/30/20 15:00	12/30/20 18:50
MW-13	0L31010-02	Water	Grab	12/30/20 15:30	12/30/20 18:50
MW-3	0L31010-03	Water	Grab	12/30/20 14:30	12/30/20 18:50
MW-5	0L31010-04	Water	Grab	12/30/20 13:30	12/30/20 18:50
MW-6	0L31010-05	Water	Grab	12/30/20 10:30	12/30/20 18:50
MW-7	0L31010-06	Water	Grab	12/30/20 13:00	12/30/20 18:50
MW-8	0L31010-07	Water	Grab	12/30/20 11:00	12/30/20 18:50
MW-9	0L31010-08	Water	Grab	12/30/20 11:30	12/30/20 18:50
MW-10	0L31010-09	Water	Grab	12/30/20 12:00	12/30/20 18:50
MW-11	0L31010-10	Water	Grab	12/30/20 12:30	12/30/20 18:50
MW-12	0L31010-11	Water	Grab	12/30/20 14:00	12/30/20 18:50

Fairway Laboratories, Inc.

Reviewed and Submitted by:

*Fairway Labs in Altoona, PA is a NELAP (National Environmental Laboratory Accreditation Program) accredited lab, and as such, certifies that all applicable test results meet the requirements of NELAP, unless otherwise stated on the analytical report.*

Michael P. Tyler  
Laboratory Director

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



2019 Ninth Avenue  
PO Box 1925  
Altoona, PA 16603  
(814) 946-4306

NELAP: PA 07-062, VA 460212  
State Certifications: MD 275, WV 364



www.fairwaylaboratories.com

McKee Environmental

Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

Bellefonte PA, 16823

Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-1

Date/Time Sampled: 12/30/20 15:00

Laboratory Sample ID: 0L31010-01 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

Q

1,3,5-Trimethylbenzene	268		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	1070		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Benzene	1140		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Toluene	1430		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Ethylbenzene	945		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Xylenes (total)	4190		200	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Isopropylbenzene	<100		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Methyl tert-butyl ether	<35.0		35.0	ug/l	01/09/21 11:45	EPA 8260B	MTC	S
Naphthalene	564		100	ug/l	01/09/21 11:45	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene		108 %	70-130		01/09/21 11:45	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4		99.0 %	70-130		01/09/21 11:45	EPA 8260B	MTC	
Surrogate: Fluorobenzene		96.8 %	70-130		01/09/21 11:45	EPA 8260B	MTC	

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NELAP: PA 07-062, VA 460212  
State Certifications: MD 275, WV 364

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McKee Environmental

Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

Bellefonte PA, 16823

Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-13

Date/Time Sampled: 12/30/20 15:30

Laboratory Sample ID: 0L31010-02 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

Q

1,3,5-Trimethylbenzene	<5.00		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
1,2,4-Trimethylbenzene	<5.00		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
Benzene	<1.55		1.55	ug/l	01/12/21 04:04	EPA 8260B	JMG	S
Toluene	<5.00		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
Ethylbenzene	<5.00		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
Xylenes (total)	<10.0		10.0	ug/l	01/12/21 04:04	EPA 8260B	JMG	
Isopropylbenzene	<5.00		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
Methyl tert-butyl ether	<5.00		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
<b>Naphthalene</b>	11.2		5.00	ug/l	01/12/21 04:04	EPA 8260B	JMG	
Surrogate: 4-Bromofluorobenzene	95.2 %		70-130		01/12/21 04:04	EPA 8260B	JMG	
Surrogate: 1,2-Dichloroethane-d4	98.6 %		70-130		01/12/21 04:04	EPA 8260B	JMG	
Surrogate: Fluorobenzene	105 %		70-130		01/12/21 04:04	EPA 8260B	JMG	

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Project: PARK STATION

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Project Number: [none]

Reported:

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Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-3

Date/Time Sampled: 12/30/20 14:30

Laboratory Sample ID: 0L31010-03 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

Q

1,3,5-Trimethylbenzene	321		5.00	ug/l	01/09/21 09:54	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	1210		50.0	ug/l	01/12/21 05:24	EPA 8260B	MTC	
Benzene	26.0		5.00	ug/l	01/09/21 09:54	EPA 8260B	MTC	
Toluene	39.4		5.00	ug/l	01/09/21 09:54	EPA 8260B	MTC	
Ethylbenzene	1310		50.0	ug/l	01/12/21 05:24	EPA 8260B	MTC	
Xylenes (total)	1570		100	ug/l	01/12/21 05:24	EPA 8260B	MTC	
Isopropylbenzene	102		5.00	ug/l	01/09/21 09:54	EPA 8260B	MTC	
Methyl tert-butyl ether	<5.00		5.00	ug/l	01/09/21 09:54	EPA 8260B	MTC	
Naphthalene	557		50.0	ug/l	01/12/21 05:24	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene		105 %	70-130		01/09/21 09:54	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130		01/09/21 09:54	EPA 8260B	MTC	
Surrogate: Fluorobenzene		94.6 %	70-130		01/09/21 09:54	EPA 8260B	MTC	

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Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

Bellefonte PA, 16823

Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-5

Date/Time Sampled: 12/30/20 13:30

Laboratory Sample ID: 0L31010-04 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
<b>Benzene</b>	2.59		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
Toluene	<1.00		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
Ethylbenzene	<1.00		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
Xylenes (total)	<2.00		2.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
Isopropylbenzene	<1.00		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
<b>Methyl tert-butyl ether</b>	6.32		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
Naphthalene	<1.00		1.00	ug/l	01/09/21 04:21	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene		108 %	70-130		01/09/21 04:21	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4		82.5 %	70-130		01/09/21 04:21	EPA 8260B	MTC	
Surrogate: Fluorobenzene		96.3 %	70-130		01/09/21 04:21	EPA 8260B	MTC	

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Project: PARK STATION

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Project Number: [none]

Reported:

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Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-6

Date/Time Sampled: 12/30/20 10:30

Laboratory Sample ID: 0L31010-05 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Benzene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Toluene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Ethylbenzene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Xylenes (total)	<2.00		2.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Isopropylbenzene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Methyl tert-butyl ether	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Naphthalene	<1.00		1.00	ug/l	01/09/21 04:49	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene	105 %		70-130		01/09/21 04:49	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4	89.7 %		70-130		01/09/21 04:49	EPA 8260B	MTC	
Surrogate: Fluorobenzene	97.4 %		70-130		01/09/21 04:49	EPA 8260B	MTC	

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Project: PARK STATION

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Project Number: [none]

Reported:

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Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-7

Date/Time Sampled: 12/30/20 13:00

Laboratory Sample ID: 0L31010-06 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Benzene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Toluene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Ethylbenzene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Xylenes (total)	<2.00		2.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Isopropylbenzene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
<b>Methyl tert-butyl ether</b>	1.48		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Naphthalene	<1.00		1.00	ug/l	01/09/21 05:17	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene		107 %	70-130		01/09/21 05:17	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4		86.0 %	70-130		01/09/21 05:17	EPA 8260B	MTC	
Surrogate: Fluorobenzene		95.9 %	70-130		01/09/21 05:17	EPA 8260B	MTC	

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Project: PARK STATION

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Project Number: [none]

Reported:

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Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-8

Date/Time Sampled: 12/30/20 11:00

Laboratory Sample ID: 0L31010-07 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

Q

1,3,5-Trimethylbenzene	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
1,2,4-Trimethylbenzene	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Benzene	<1.55		1.55	ug/l	01/09/21 19:09	EPA 8260B	JMG	S
Toluene	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Ethylbenzene	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Xylenes (total)	<10.0		10.0	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Isopropylbenzene	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Methyl tert-butyl ether	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Naphthalene	<5.00		5.00	ug/l	01/09/21 19:09	EPA 8260B	JMG	
Surrogate: 4-Bromofluorobenzene	92.8 %		70-130		01/09/21 19:09	EPA 8260B	JMG	
Surrogate: 1,2-Dichloroethane-d4	96.6 %		70-130		01/09/21 19:09	EPA 8260B	JMG	
Surrogate: Fluorobenzene	103 %		70-130		01/09/21 19:09	EPA 8260B	JMG	

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Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

Bellefonte PA, 16823

Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-9

Date/Time Sampled: 12/30/20 11:30

Laboratory Sample ID: 0L31010-08 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

Q

1,3,5-Trimethylbenzene	<5.00		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
1,2,4-Trimethylbenzene	10.8		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Benzene	33.1		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Toluene	<5.00		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Ethylbenzene	9.45		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Xylenes (total)	24.8		10.0	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Isopropylbenzene	<5.00		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Methyl tert-butyl ether	<5.00		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Naphthalene	13.8		5.00	ug/l	01/12/21 04:44	EPA 8260B	JMG	
Surrogate: 4-Bromofluorobenzene	96.1 %		70-130		01/12/21 04:44	EPA 8260B	JMG	
Surrogate: 1,2-Dichloroethane-d4	101 %		70-130		01/12/21 04:44	EPA 8260B	JMG	
Surrogate: Fluorobenzene	108 %		70-130		01/12/21 04:44	EPA 8260B	JMG	

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Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

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Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-10

Date/Time Sampled: 12/30/20 12:00

Laboratory Sample ID: 0L31010-09 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Benzene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Toluene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Ethylbenzene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Xylenes (total)	<2.00		2.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Isopropylbenzene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
<b>Methyl tert-butyl ether</b>	10.6		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Naphthalene	<1.00		1.00	ug/l	01/09/21 06:13	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene		104 %	70-130		01/09/21 06:13	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4		88.5 %	70-130		01/09/21 06:13	EPA 8260B	MTC	
Surrogate: Fluorobenzene		97.3 %	70-130		01/09/21 06:13	EPA 8260B	MTC	

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Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

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Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-11

Date/Time Sampled: 12/30/20 12:30

Laboratory Sample ID: 0L31010-10 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
<b>Benzene</b>	1.53		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
Toluene	<1.00		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
Ethylbenzene	<1.00		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
Xylenes (total)	<2.00		2.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
Isopropylbenzene	<1.00		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
<b>Methyl tert-butyl ether</b>	3.50		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
Naphthalene	<1.00		1.00	ug/l	01/09/21 18:29	EPA 8260B	JMG	
Surrogate: 4-Bromofluorobenzene	93.5 %		70-130		01/09/21 18:29	EPA 8260B	JMG	
Surrogate: 1,2-Dichloroethane-d4	95.5 %		70-130		01/09/21 18:29	EPA 8260B	JMG	
Surrogate: Fluorobenzene	103 %		70-130		01/09/21 18:29	EPA 8260B	JMG	

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



2019 Ninth Avenue  
PO Box 1925  
Altoona, PA 16603  
(814) 946-4306



NELAP: PA 07-062, VA 460212  
State Certifications: MD 275, WV 364

www.fairwaylaboratories.com

McKee Environmental

Project: PARK STATION

86 Quartz Drive

Project Number: [none]

Reported:

Bellefonte PA, 16823

Collector: CLIENT

01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

Client Sample ID: MW-12

Date/Time Sampled: 12/30/20 14:00

Laboratory Sample ID: 0L31010-11 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
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**Volatile Organic Compounds by EPA Method 8260B/Prep Method 5030B**

Q

1,3,5-Trimethylbenzene	<10.0		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
1,2,4-Trimethylbenzene	15.1		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Benzene	38.8		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Toluene	<10.0		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Ethylbenzene	181		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Xylenes (total)	<20.0		20.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Isopropylbenzene	19.3		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Methyl tert-butyl ether	<10.0		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Naphthalene	60.9		10.0	ug/l	01/09/21 11:18	EPA 8260B	MTC	
Surrogate: 4-Bromofluorobenzene		107 %	70-130		01/09/21 11:18	EPA 8260B	MTC	
Surrogate: 1,2-Dichloroethane-d4		93.1 %	70-130		01/09/21 11:18	EPA 8260B	MTC	
Surrogate: Fluorobenzene		94.4 %	70-130		01/09/21 11:18	EPA 8260B	MTC	

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McKee Enviromental	Project:	PARK STATION	
86 Quartz Drive	Project Number:	[none]	<b>Reported:</b>
Bellefonte PA, 16823	Collector:	CLIENT	01/13/21 13:51
Project Manager: Doug McKee	Number of Containers:	22	

---

#### Notes

- Q Sample was analyzed at a dilution. Reporting limits were adjusted accordingly.
- S This analysis has been reported to the MDL; therefore it is an estimated value.



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McKee Environmental  
86 Quartz Drive  
Bellefonte PA, 16823

Project Manager: Doug McKee

Project: PARK STATION

Project Number: [none]

Collector: CLIENT

Number of Containers: 22

Reported:

01/13/21 13:51

#### Definitions:

If surrogate values are not within the indicated range, then the results are considered to be estimated.

Reporting limits are adjusted accordingly when samples are analyzed at a dilution due to the matrix.

+ MBAS, calculated as LAS, mol wt 348

If the solid sample weight for VOC analysis does not fall within the 3.5-6.5 gram range, the results are considered estimated values.

Unless otherwise noted, all results for solids are reported on a dry weight basis.

Samples collected by Fairway Laboratories' personnel are done so in accordance with Standard Operating Procedures established by Fairway Laboratories.

# The following analyses are to be performed immediately upon sampling: pH, sulfite, chlorine residual, dissolved oxygen, filtration for ortho phosphorus, and ferrous iron. The date and time reported reflect the time the samples were analyzed at the laboratory; and should be considered as analyzed outside the EPA holding time.

^ The following analytes are to be filtered immediately upon sampling: Hexavalent Chromium. Filtration through a 0.45 micron filter within 15 minutes of sampling is required for compliance with the Clean Water Act (CWA) for reporting of hexavalent chromium to prevent interconversion of chromium species.

\* **Analysis location indicator:**  
**D:** Indicates analysis performed by Fairway Laboratories, Inc., 110 McCracken Run Rd., DuBois, PA 15801. PA DEP Chapter 252 certification: PA 33-00258.  
**E:** Indicates analysis performed by Fairway Laboratories, Inc., 1920 East 38th Street, Erie, PA 16510. NELAP certification: PA 25-05907.  
**G:** Indicates analysis performed by Fairway Laboratories, Inc., 4727 Route 30 Ste 204, Greensburg, PA 15601. PA DEP Chapter 252 certification: PA 65-00392.  
**P:** Indicates analysis performed by Fairway Laboratories, Inc., 89 Kristi Rd., Pennsdale, PA 17756. PA DEP Chapter 252 certification: PA 41-04684.  
**W:** Indicates analysis performed by Fairway Laboratories, Inc., 1980 Golden Mile Rd., Wysox, PA 18854. NELAP certification: PA 08-05622 and NY 12127.

< Represents "less than" - indicates that the result was less than the RL, or the MDL if indicated for the parameter.

MDL Method Detection Limit - is the lowest or minimum level that provides 99% confidence level that the analyte is detected. Any reported result values that are less than the RL are considered estimated values. If Radiological results are reported, the MDC - Minimum Detectable Concentration is shown in the MDL column.

RL Reporting Limit - is the lowest or minimum level at which the analyte can be quantified.

[CALC] Indicates a calculated result. Calculations use results from other analyses performed under accredited methods.

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Bellefonte PA, 16823

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01/13/21 13:51

Project Manager: Doug McKee

Number of Containers: 22

#### Terms & Conditions

Services provided by Fairway Laboratories Inc. are limited to the terms and conditions stated herein, unless otherwise agreed to in a formal contract.

**CHAIN OF CUSTODY** Fairway Laboratories Inc. ("Fairway," "us" or "we") will initiate a chain-of-custody/request for analysis upon sample receipt unless the client includes a completed form with the received sample(s). Upon request, Fairway will provide chain-of-custody forms for use.

**CONFIDENTIALITY** Fairway maintains confidentiality in all of our client interactions. The client's consent will be required before releasing information about the services provided.

**CONTRACTS** All contracts are subject to review and approval by Fairway's legal council. Each contract must be signed by a corporate officer.

**PAYMENT/BILLING** Unless otherwise set forth in a signed contract or purchase order, terms of payment are "NET 30 Days." The time allowed for payment shall begin based on the invoice date. A 1.5% per month service charge may be added to all unpaid balances beyond the initial 30 days. In its sole discretion, Fairway reserves the right to request payment before services and hold sample results for payment of due balances. We will not bill a third party without prior agreement among all parties acknowledging and accepting responsibility for payment.

**SAMPLE COLLECTION AND SUBMISSION** Clients not requesting collection services from Fairway are responsible for proper collection, preservation, packaging, and delivery of samples to the laboratory in accordance with current law and commercial practice. Fairway shall have no responsibility for sample integrity prior to the receipt of the sample(s) and/or for any inaccuracy in test or analyses results as a result of the failure of the client or any third party to maintain the integrity of samples prior to delivery to Fairway. All samples submitted must be accompanied by a completed chain of custody or similar document clearly noting the requested analyses, dates/time sampled, client contact information, and trail of custody. Samples received at the laboratory after business hours are verified on the next business day. Discrepancies are documented on the Receiving Document.

**SUBCONTRACTING** Some analyses may require subcontracting to another laboratory. Unless the client indicates otherwise, this decision will be made by Fairway. Subcontracted work will be identified on the final report in accordance with NELAC requirements.

**RETURN OF RESULTS** Fairway routinely provides faxed or verbal results within 10 working days of receipt of sample(s) and a hard copy of the data results is routinely received via US Postal Service within 15 working days. At the request of the client, Fairway may offer expedited return of sample results. Surcharges may apply to rush requests. All rush requests must be pre-approved by Fairway. We reserve the right to charge an archive retrieval fee for results older than one (1) year from the date of the request. All records will be maintained by Fairway for 5 years, after which, they will be destroyed.

**SAMPLE DISPOSAL** Fairway will maintain samples for four (4) weeks after the sample receipt date. Fairway will dispose of samples which are not and/or do not contain hazardous wastes (as such term is defined by applicable federal or state law), unless prior arrangements have been made for long-term storage. Fairway reserves the right to charge a disposal fee for the proper disposal of samples found or suspected to contain hazardous waste. A return shipping charge will be invoiced for samples returned to the client at their request.

**HAZARD COMMUNICATION** The client has the responsibility to inform the laboratory of any hazardous characteristics known or suspected about the sample, and to provide information on hazard prevention and personal protection as necessary or otherwise required by applicable law.

**WARRANTY AND LIMITATION OF LIABILITY** For services rendered, Fairway warrants that it will apply its best scientific knowledge and judgment and to employ its best level of effort consistent with professional standards within the environmental testing industry in performing the analytical services requested by its clients. We disclaim any other warranties, expressed or implied by law. Fairway does not accept any legal responsibility for the purposes for which client uses the test results.

**LITIGATION** All costs associated with compliance to any subpoena for documents, for testimony in a court of law, or for any other purpose relating to work performed by Fairway Laboratories, Inc. shall be invoiced by Fairway and paid by client. These costs shall include, but are not limited to, hourly charges for the persons involved, travel, mileage, and accommodations and for any and all other expenses associated with said litigation.

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Client Name:		McKee Environmental		Received on loc?		Y		N		PADEP Reportable? Yes <input type="checkbox"/>									
Address:		86 Quartz Dr Bellefonte, PA 16823								PMSID#:									
Contact:		Doug McKee		Sample Temp:															
Phone #:		(814) 380-7126																	
email:		dougmckee13@gmail.com																	
Project:		Park Station																	
Quote/PO #:																			
Normal		TAT:																	
Rush		X																	
Date Required:																			
Sample Description / Location		Grab/ Composite	Start Date	Start Time	End Date	End Time	Soil	Water	Other? Explain	# of Containers	PaDEP UL Gas UST Shortlist								
MW-1	58'	Grab			12/30/20	1500	X	X	2	X								Voa Via-HCI	
<del>Mw -13</del>	59'	Grab			12/30/20	1530	X	X	2	X								Voa Via-HCI	
MW-3	60'	Grab			12/30/20	1430	X	X	2	X								Voa Via-HCI	
<del>MW-4</del>		<del>Grab</del>			<del>12/30/20</del>		<del>X</del>	<del>X</del>	<del>2</del>	<del>X</del>								<del>Voa Via-HCI</del>	
MW-5	58'	Grab			12/30/20	1330	X	X	2	X								Voa Via-HCI	
MW-6	50'	Grab			12/30/20	1030	X	X	2	X								Voa Via-HCI	
MW-7	44'	Grab			12/30/20	1300	X	X	2	X								Voa Via-HCI	
MW-8	45'	Grab			12/30/20	1100	X	X	2	X								Voa Via-HCI	
MW-9	29'	Grab			12/30/20	1130	X	X	2	X								Voa Via-HCI	
MW-10	58'	Grab			12/30/20	1200	X	X	2	X								Voa Via-HCI	
MW-11	44'	Grab			12/30/20	1230	X	X	2	X								Voa Via-HCI	
MW-12	44'	Grab			12/30/20	1400	X	X	2	X								Voa Via-HCI	
Signature		Date	Time	REMARKS															
Sampled by: [Signature]		12/30/20	1630																
Received by: [Signature]		12/30/20	1745																
Relinquished by:																			
Received by: [Signature]		12/30/20	1850																
Relinquished by:																			
Received by:																			

