



**FIRST QUARTER 2017 REMEDIAL ACTION PROGRESS REPORT
PAUSTIF CLAIM NO. 2011-0082(S)
FORMER ROSEMERGY'S GARAGE/STORE PROPERTY
NOW THE MARKET AT WOODLOCH
1623 STATE ROUTE 590
LACKAWAXEN TWP., PIKE COUNTY, PENNSYLVANIA**

REPORTING PERIOD:

January 1, 2017 to March 31, 2017

CONTACTS:

Project Manager: Mr. David W. Swetland, P.G., Converse Consultants, State College, PA
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Owner Contact: Mr. George Korb, Chief Engineer, Woodloch Pines Inc., Hawley, PA
(570) 878-1810

QUARTERLY ACTIVITY SUMMARY:

January 2017: System maintenance checks and monitoring. Monthly system sample collected January 30th.

February 2017: System maintenance checks and monitoring. Carbon change on the 23rd, quarterly sampling and system sample collected on the 24th.

March 2017: System maintenance and checks and monitoring. Noise reduction measures installed and system sample collected on the 21st.

ON-GOING FIELD ACTIVITIES:

Well Gauging:	Twice per month for area of treatment cell. Quarterly for other monitoring wells.
Manual Bailing for Product Recovery:	No product present during most recent event.
Groundwater Sampling:	Quarterly.
Remedial System Operation & Maintenance:	DPE System Operating. See REMEDIATION SYSTEM below.
Remedial System Sampling Date(s):	January 30, 2017, February 24, 2017, March 21, 2017.
Additional Activities:	See below for all activities.

QUARTERLY GROUNDWATER SAMPLING DATA SUMMARY:

Groundwater Sampling Date(s):	February 24, 2017
Separate Phase Liquid (SPL) Measurement:	Oil/Water Interface Probe.
SPL Thickness:	No SPL measured in any monitoring well.
SPL Recovery Amounts:	
Quarterly/Cumulative Total to Date:	0.0/0.0
Groundwater Sampling Methods:	Low-flow purge method
Monitoring Wells Sampled:	MW-1R through MW-22 (except MW-6 that was previously destroyed).
Recovery Wells Sampled:	None
Laboratory Analysis:	PADEP 2008 Unleaded Gasoline Short List Compounds.
Groundwater Sample Results:	See comments below, Appendix B: Table 2, and trend graphs.
Depth to Groundwater:	0.00 feet (MW-9) to 10.95 (MW-19) feet below top of casing. (see Table 1).
Groundwater Flow Direction:	Radial away from groundwater mounding in the area of MW-4; primarily west and southeast (see Appendix A: Figure 5C).





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Hydraulic Gradient: 0.024

Comments:

Laboratory data for February 2016 indicate a general decrease in constituent concentrations of benzene, TMBs, naphthalene, toluene and ethylbenzene in impacted monitoring wells when compared to the previous quarter. As presented on Appendix B: Table 2, compounds of concern (COCs) were identified at concentrations that exceed the RMSC SHSs at the following monitoring wells:

Monitoring Well MW-1:	1,2,4-TMB (470 µg/L), 1,3,5-TMB (140 µg/L), Benzene (4500 µg/L), Toluene (2400 µg/L), MTBE (65 µg/L), Ethylbenzene (810µg/L) Naphthalene (160 µg/L)
Monitoring Well MW-2:	1,2,4-TMB (170 µg/L), 1,3,5-TMB (37 µg/L), Benzene (32 µg/L)
Monitoring Well MW-3:	1,2,4-TMB (31 µg/L), Benzene (50 µg/L), MTBE (38 µg/L)
Monitoring Well MW-5R:	1,2,4-TMB (1,700 µg/L), 1,3,5-TMB (430 µg/L), Benzene (2,300 µg/L), Toluene (4,200 µg/L) Ethylbenzene (2,700 µg/L), Xylenes (total) (11,000 µg/L) and Naphthalene (410 µg/L)
Monitoring Well MW-7:	1,2,4-TMB (43 µg/L), 1,3,5-TMB (<25 µg/L), Benzene (4,100 µg/L), MTBE (81 µg/L), Naphthalene (100 µg/L)
Monitoring Well MW-9:	Benzene (240 µg/L)
Monitoring Well MW-10:	Benzene (14 µg/L)

Contaminant concentrations in peripheral monitoring wells have shown a decreasing trend in contaminant concentrations over the past few quarters. Contaminant concentrations in source area monitoring wells were consistent in February 2017 compared to historical data. It is too soon to expect to see reductions in dissolved phase hydrocarbons within the treatment cell due to the operation of the remedial system. As the volume of water treated by the remedial system is small compared to treatment of vapor, additional time and/or additional drawdown of the water table will be required.

The results from this quarter show an increase in contaminant concentrations in MW-1R and MW-3. This could be a byproduct of the remedial system being operational. As the DPE extracts groundwater and soil vapor it also can bring higher concentrations of contaminants to the area that are then processed by the system.

Contaminant trends in monitoring wells MW-9 and MW-10 show an overall upward trend compared to initial results however a downward trend is observed for the most recent quarters.

Analyte concentration trend graphs are included in Appendix B.

Variances:

None noted.

REMEDIAL SYSTEM: As documented in the previous quarterly report, Converse completed the installation and testing of the remedial system in December 2016. The dual phase extraction (DPE) remedial system was started on December 29, 2016.

Samples of the influent and effluent groundwater (as well as between the carbon tanks) processed by the DPE were collected on a monthly basis to ensure the functionality of the system. The data is summarized on the attached Table 3. A carbon change of the first tank was performed on the 23rd of February after tests revealed that the first carbon canister was spent.





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The winter season has been wet and not overly cold so water levels and groundwater recovery rates have been higher compared to conditions that were measured during construction of the system in the summer and fall. During the first quarter of 2017 the system has treated approximately 110,000 gallons of impacted groundwater during 81 days of operation (approximately 1930 hours). System downtime is attributable to the maintenance events, the groundwater sampling event, the carbon changeout, and several brief outages. System operation is summarized below:

Operating Period:	January 1, 2017 through March 31, 2017
System Operating Time:	1,930 hours or 81 days (total run time)
Total Water Treated:	111,000 gallons
Overall Average Water Flow Rate:	0.96 gpm
Total Vapor Treated:	41,688,000 scf
Average Vapor Flow Rate:	360 scfm
Estimated Total Liquid Phase Contaminants Removed:	2316 lbs of hydrocarbons
Estimated Total Vapor Phase Contaminants Removed:	30 lbs of hydrocarbons
SPL Recovered:	0 gallons
Liquid Phase Carbon Disposed:	0 lbs (200 lbs awaiting pick-up)
Vapor Phase Carbon Disposed:	0 lbs (1,200 lbs from 2016 is awaiting change-out)

SYSTEM DRAWDOWN: During remedial system operation Converse has monitored water levels in the treatment cell to assess the drawdown created by the DPE.

Water levels collected over February 23 and 24 (quarterly sampling event) show that when the system is running the recorded drawdown in the monitored wells is between 0.2' and 0.3' lower than static depth to water. A chart of water levels in the piezometers and monitoring wells is included in Appendix B. The current DPE system is not capable of maintaining the low water levels that were observed during drought conditions in the fall of 2016. As drawdown, or an alternative means of enhancing mass transfer from the saturated zone soils, is critical for a timely and efficient remediation, Converse is preparing plans to increase the efficiency of remedial measures.

MW-7 had an anomalous water level reading on the 11th of January where the water level was about six (6) feet higher than the levels recorded before or after that date. This was presumably related to snowmelt from snow that is plowed into the area of MW-7.

SYSTEM VACUUM: During remedial system operation Converse monitors system vacuum in the shed and at the well heads. In March 2017, Converse collected additional vacuum data from the monitoring points in the treatment cell in an attempt to measure the extent of vacuum influence.

The remediation system typically operates at a vacuum of 10 to 14.5 inches of mercury (inHg). Vacuum measured at the well heads is typically between 80 and 120 inches of water column (IWC). Vacuum levels at the well heads are sufficient to simultaneously extract water and soil vapor from each of the DPE well heads. DPE well heads DPE-3 and MW-4 were not utilized during the winter months due to vapor pathway short circuiting. Rehabilitation of the well heads for DPE-3 and MW-4 will be addressed as part of the proposed measures to increase system efficiency that was discussed in the previous section.

Vacuum readings were collected in late March from P-2, P-3, MW-2, MW-5R, and MW-7. Locations P-1 and MW-3 were covered with snow plies and were not accessible. The water level in monitoring well MW-2 was above the top of screen so no valid reading was recorded. Monitoring points P-2 and P-3 were within the zone of vacuum extraction. Monitoring points MW-5R and MW-7 showed no evidence of vacuum influence on the day of





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monitoring. Vacuum data is shown on the tables in Appendix B.

NOISE REDUCTION ACTIVITIES: On March 21, 2017 Converse installed sound reduction materials inside the treatment shed.

Sound dampening foam was attached to the walls and two sound dampening curtains were installed around the rotary lobe blower. Compared to earlier decibel readings taken in January the noise levels were reduced by about 10 decibels in all areas with the exception of the location of the Cat-Ox. The Cat-Ox is now the primary source of the noise. As use of the Cat-Ox is temporary, Converse has no current plans to reduce the noise from the Cat-Ox.

PLANNED ACTIVITIES:

Well Gauging:	June 2017
Manual Bailing for Product Recovery:	Not planned
Groundwater Sampling:	June 2017
Remedial System Operation & Maintenance:	At least twice per month
Remedial System Sampling Date(s):	Monthly
Additional:	Additional remedial measures to increase drawdown are being planned.

APPENDICES:

Appendix A

- Figure 1: Site Location Map
- Figure 2: Property Plan
- Figure 3: DPE System Schematic
- Figure 5F: Groundwater Elevation Contour Map February 2017
- Figure 6F: Dissolved Benzene Isoconcentration Map February 2017
- Figure 7F: Dissolved MTBE Isoconcentration Map February 2017
- Figure 8F: Dissolved Naphthalene Isoconcentration Map February 2017
- Figure 9F: Dissolved 1,2,4-TMB Isoconcentration Map February 2017
- Figure 10F: Dissolved 1,3,5-TMB Isoconcentration Map February 2017

Appendix B

- Table 1: Groundwater Elevations
- Table 2: Groundwater Analytical Summary
- DPE System Summary Tables
- Trend Graphs

Appendix C:

- Chain of Custody Documents and Laboratory Reports

NOTES:

The first Quarter 2017 hydraulic gradient was calculated using the groundwater elevation at monitoring well MW-4 (1297.61 feet) minus the groundwater elevation at monitoring well MW-18 (1290.49 feet) divided by the horizontal distance (~300 feet) from monitoring well MW-4 to monitoring well MW-18.

REFERENCES:

Act 2, 1995. Pennsylvania Act 2 of 1995: Land Recycling and Environmental Remediation Standards Act (35 P.S. '6026)





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Act 32, 1989. Pennsylvania Act 32 of 1989: Storage Tank and Spill Prevention Act (35 P.S. '6021)

§245, 25 Pennsylvania Code Chapter 245 (§245). Subchapter D: Corrective Action Process for Owners and Operators of Storage Tanks and Storage Tank Facilities and Other Responsible Parties

§250, 25 PA Code Chapter 250 (§250): Administration of the Land Recycling Program

Converse, 2013. Work Plan, Additional Supplemental Site Characterization, PAUSTIF Claim #2011-0082(S), Former Rosemergy's Convenience Store, 1623 Route 590, Hawley, Pike County, Pennsylvania, September 23, 2014, Converse Consultants, State College, PA.

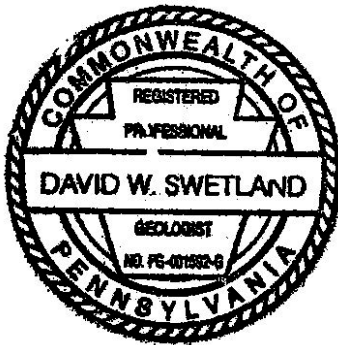
Converse, 2014. Site Characterization Report, Former Rosemergy's Store/Garage, PAUSTIF Claim #2011-0082(S), 1623 Route 590, Hawley, Lackawaxen Twp., Pike County, Pennsylvania, August 7, 2014, Converse Consultants, State College, PA.

PADEP, 1998. Technical Document, Closure Requirements for Underground Storage Tank Systems, PADEP 253-4500-601, December 1998.

PADEP, 2002. Land Recycling Program Technical Guidance Manual, PADEP 253-0300-100, May 4, 2002: with amended 2008.

PAGWIS, 2010. Pennsylvania Groundwater Information System, Pennsylvania Department of Conservation and Natural Resources (<http://www.dcnr.state.pa.us/topogeo/groundwater/PaGWIS/PaGWISMenu.asp?c=t>)

PG SEAL



SOURCE: USGS Narrowsburg, NY - PA
7.5' topographic quadrangle map. 1968.
Photorevised 1983



SCALE:
1 inch = APPROX. 2,000 feet

0 1,000 2,000 4,000 feet

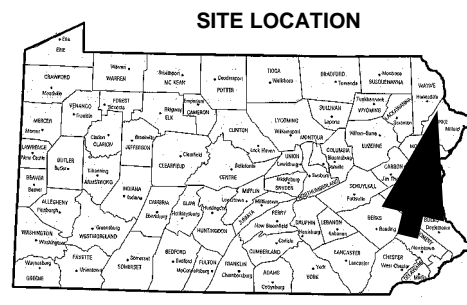


FIGURE 1: LOCATION MAP

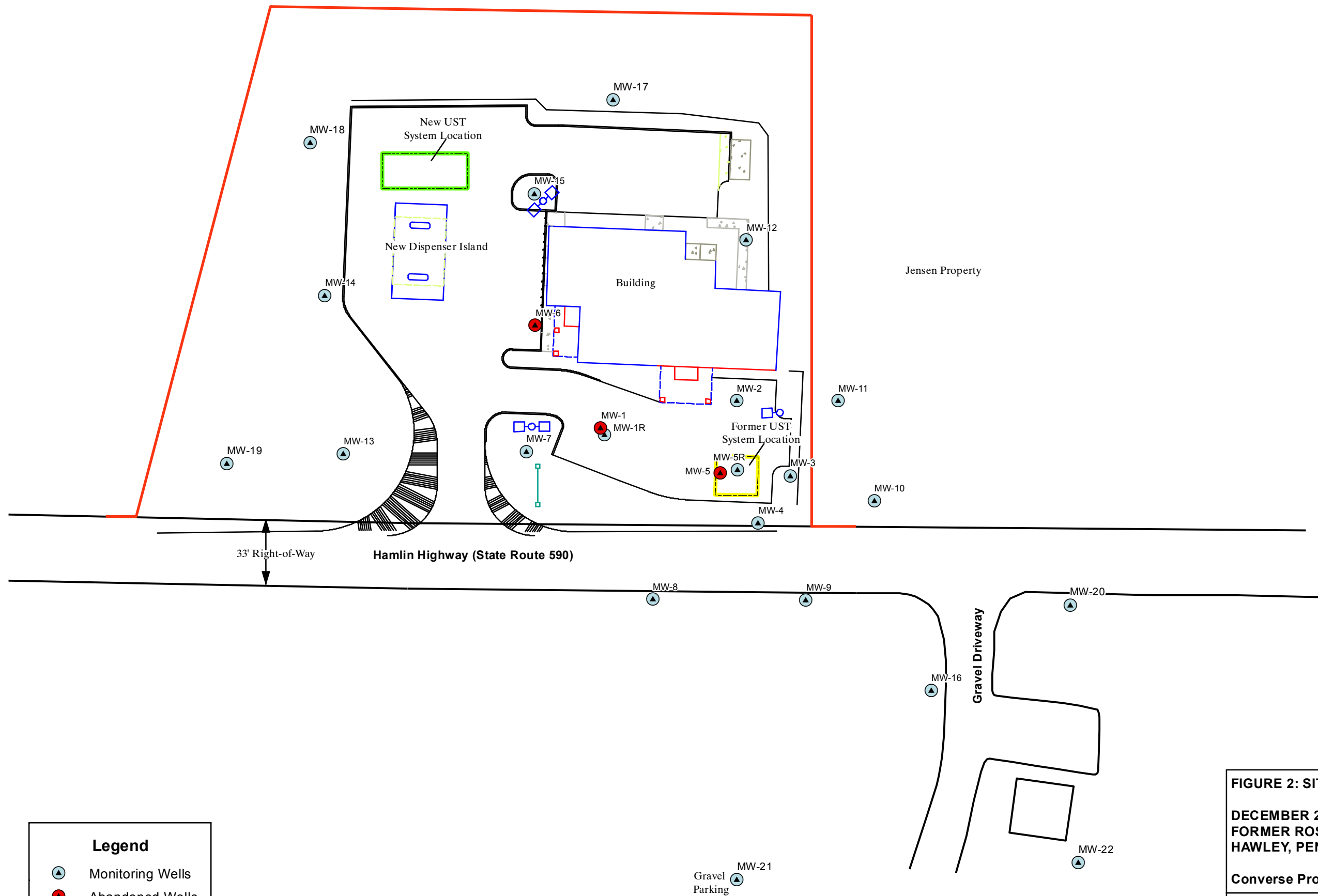
ROSEMERGY SITE
HAMLIN HIGHWAY (PA 590)
HAWLEY, PIKE COUNTY, PENNSYLVANIA

Converse Project Number 11-17829-01

Revised 01/09/13



CONVERSE CONSULTANTS
2738 West College Avenue
State College, PA 16801
(814) 234-3223



Legend

- Monitoring Wells
- Abandoned Wells
- Property Boundary

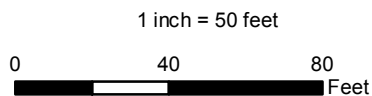
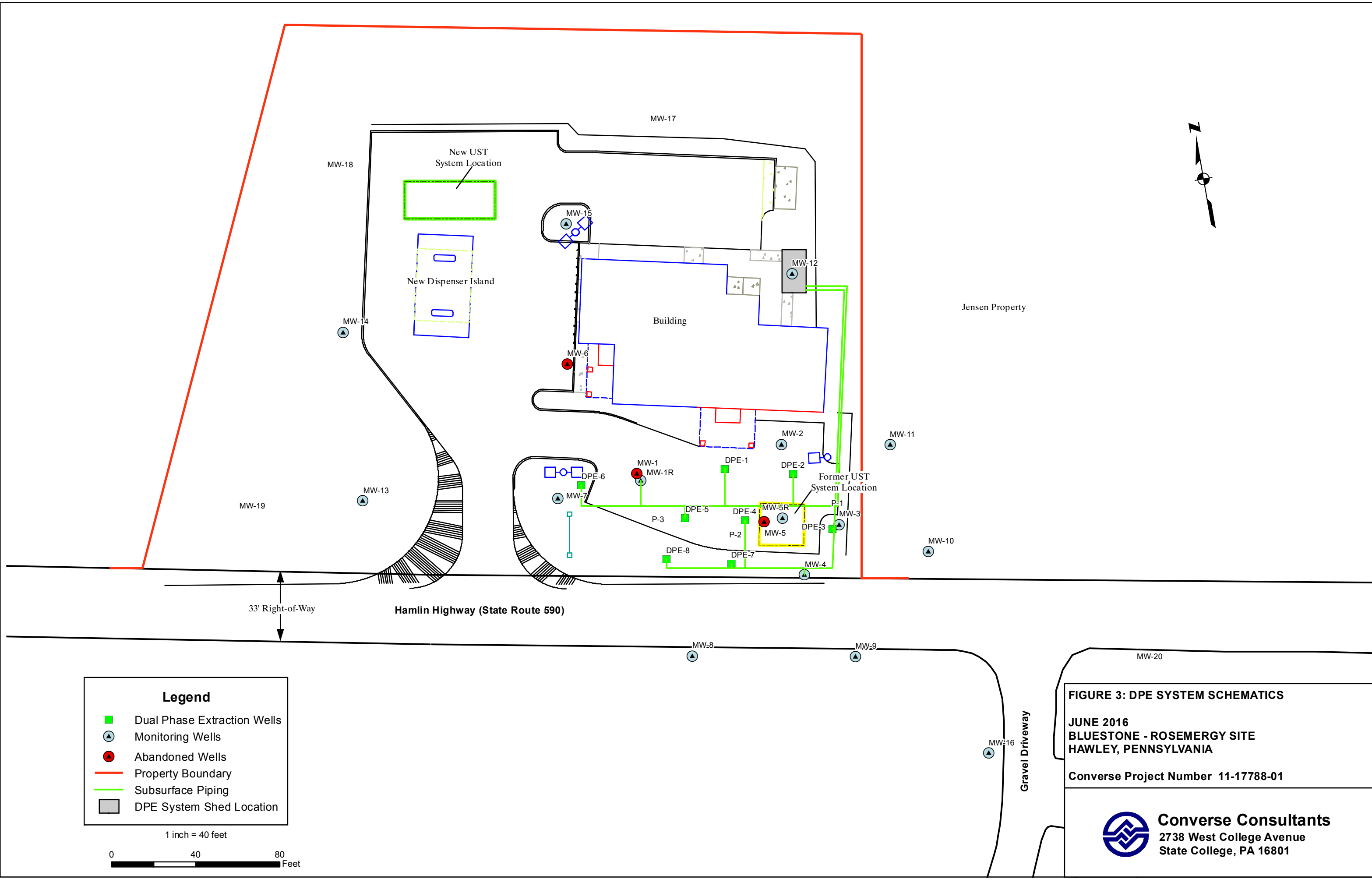


FIGURE 2: SITE PLAN

DECEMBER 2015
FORMER ROSEMERGY SITE
HAWLEY, PENNSYLVANIA

Converse Project Number 11-17788-01

Converse Consultants
2738 West College Avenue
State College, PA 16801



Legend

- Dual Phase Extraction Wells
- Monitoring Wells
- Abandoned Wells
- Property Boundary
- Subsurface Piping
- DPE System Shed Location

1 inch = 40 feet

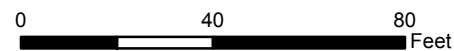


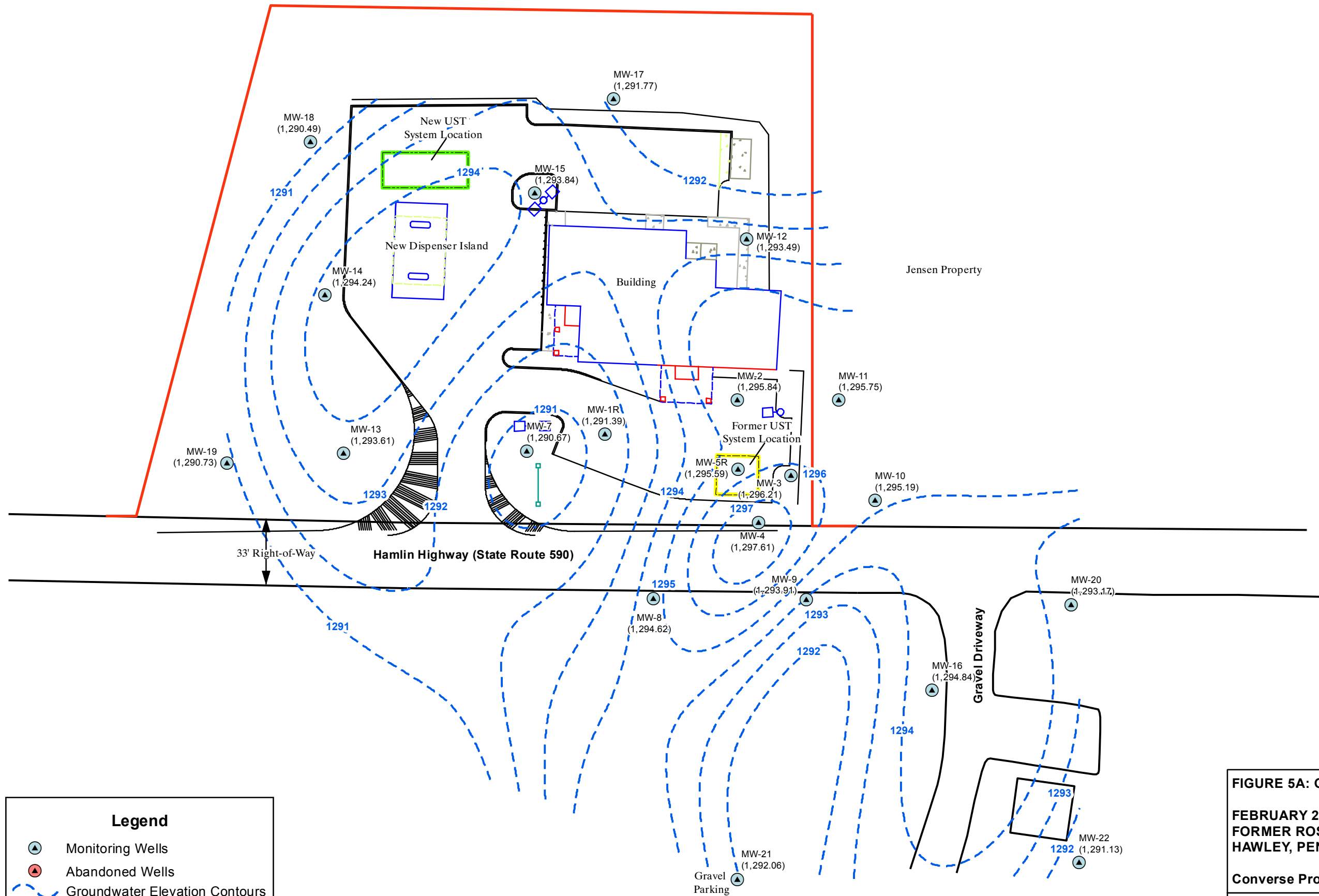
FIGURE 3: DPE SYSTEM SCHEMATICS

JUNE 2016
BLUESTONE - ROSEMERGY SITE
HAWLEY, PENNSYLVANIA

Converse Project Number 11-17788-01



Converse Consultants
2738 West College Avenue
State College, PA 16801



Legend

- Monitoring Wells
- Abandoned Wells
- Groundwater Elevation Contours
- Property Boundary

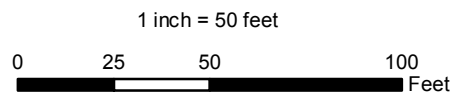


FIGURE 5A: GROUNDWATER CONTOUR MAP

FEBRUARY 2017
FORMER ROSEMERGY SITE
HAWLEY, PENNSYLVANIA

Converse Project Number 11-17788-01

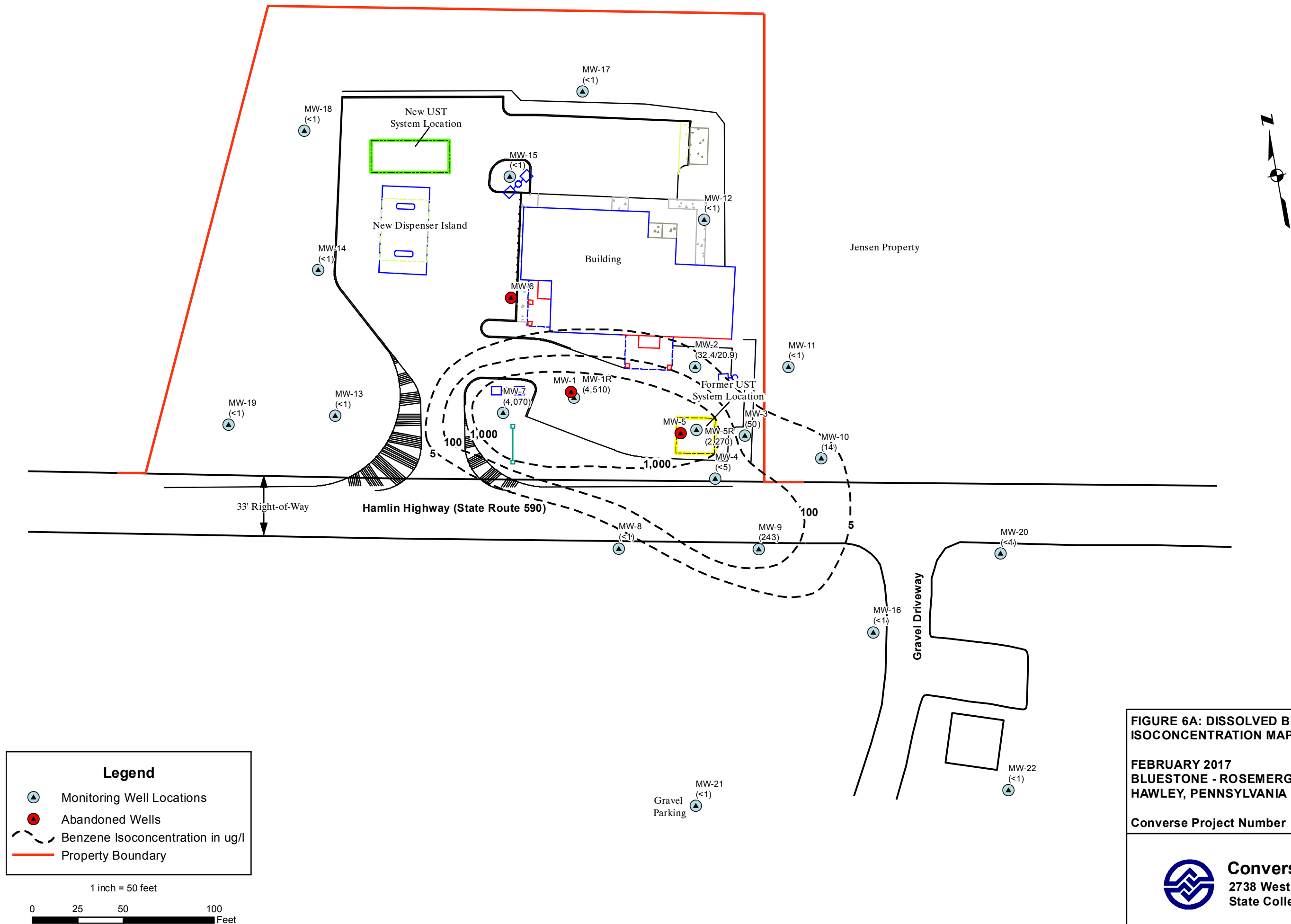


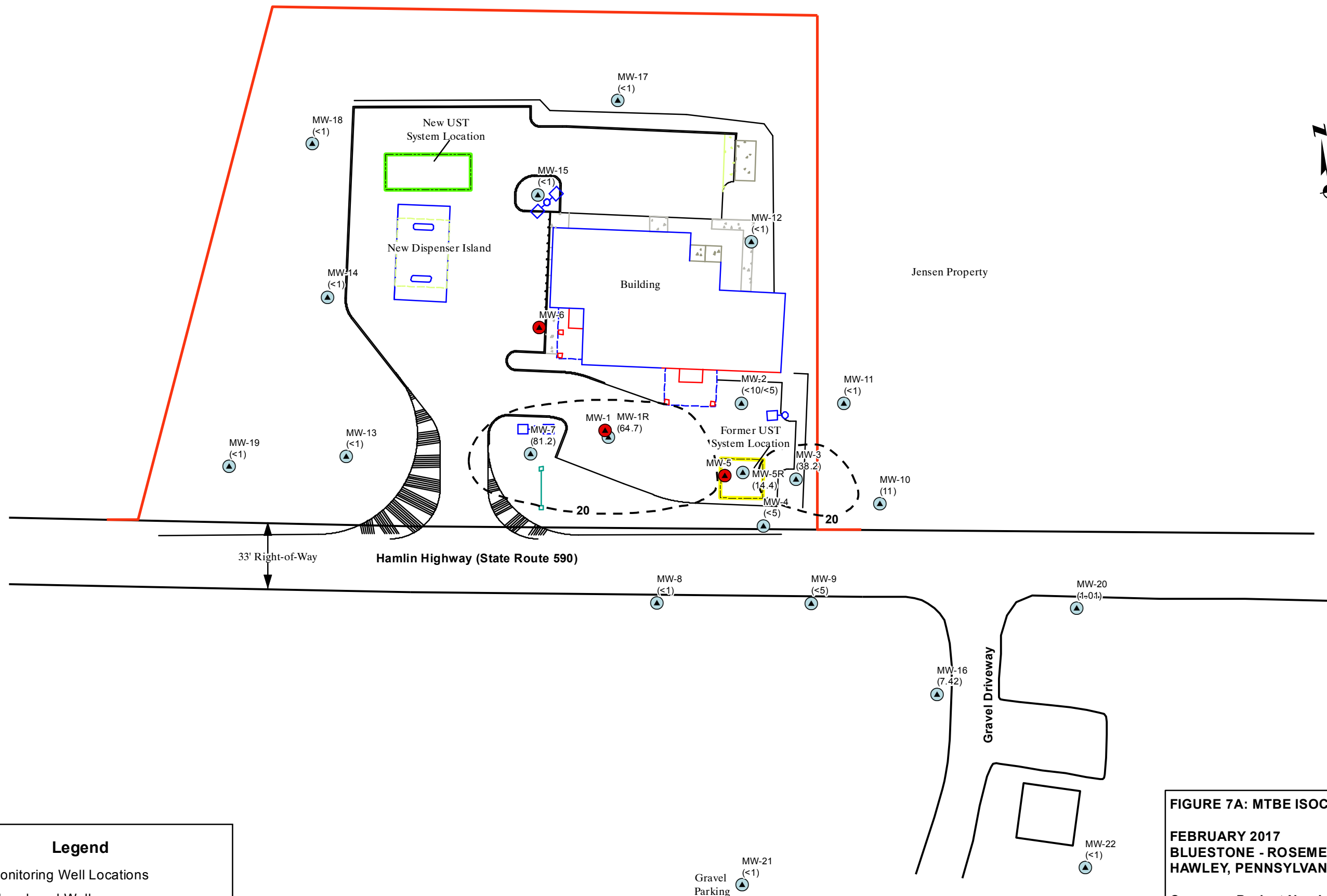
FIGURE 6A: DISSOLVED BENZENE ISOCONCENTRATION MAP

FEBRUARY 2017
BLUESTONE - ROSEMERGY SITE
HAWLEY, PENNSYLVANIA

Converse Project Number 11-17788-03



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State College, PA 16801



Legend

- Monitoring Well Locations
- Abandoned Wells
- MTBE Concentration Contours in ug/L
- Property Boundary

1 inch = 50 feet

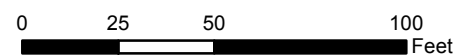


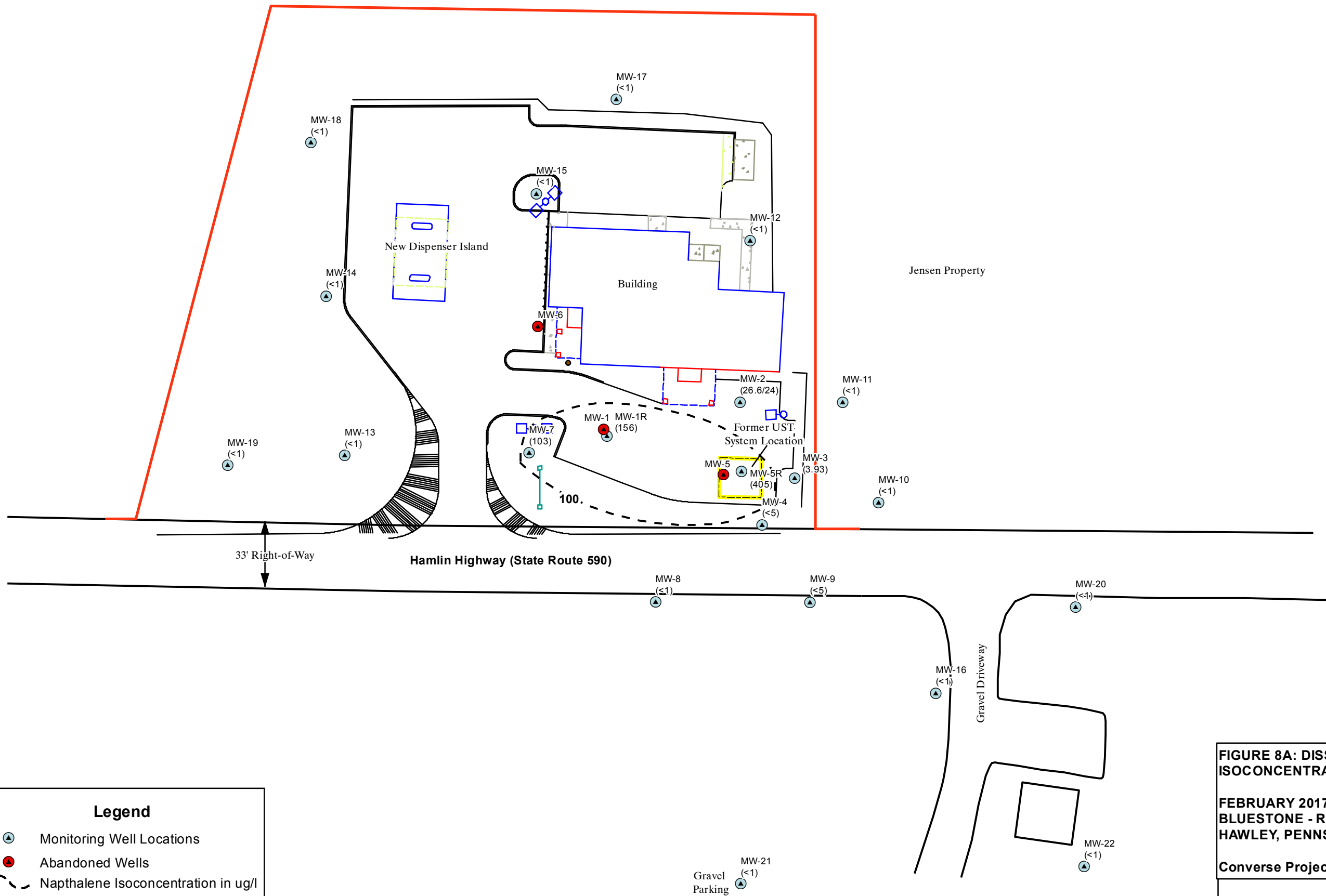
FIGURE 7A: MTBE ISOCONCENTRATION MAP

**FEBRUARY 2017
BLUESTONE - ROSEMERGY SITE
HAWLEY, PENNSYLVANIA**

Converse Project Number 11-17788-01



Converse Consultants
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State College, PA 16801



Legend

- Monitoring Well Locations
- Abandoned Wells
- Napthalene Isoconcentration in ug/l
- Property Boundary

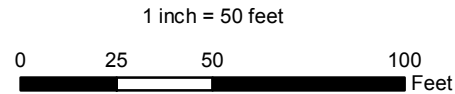


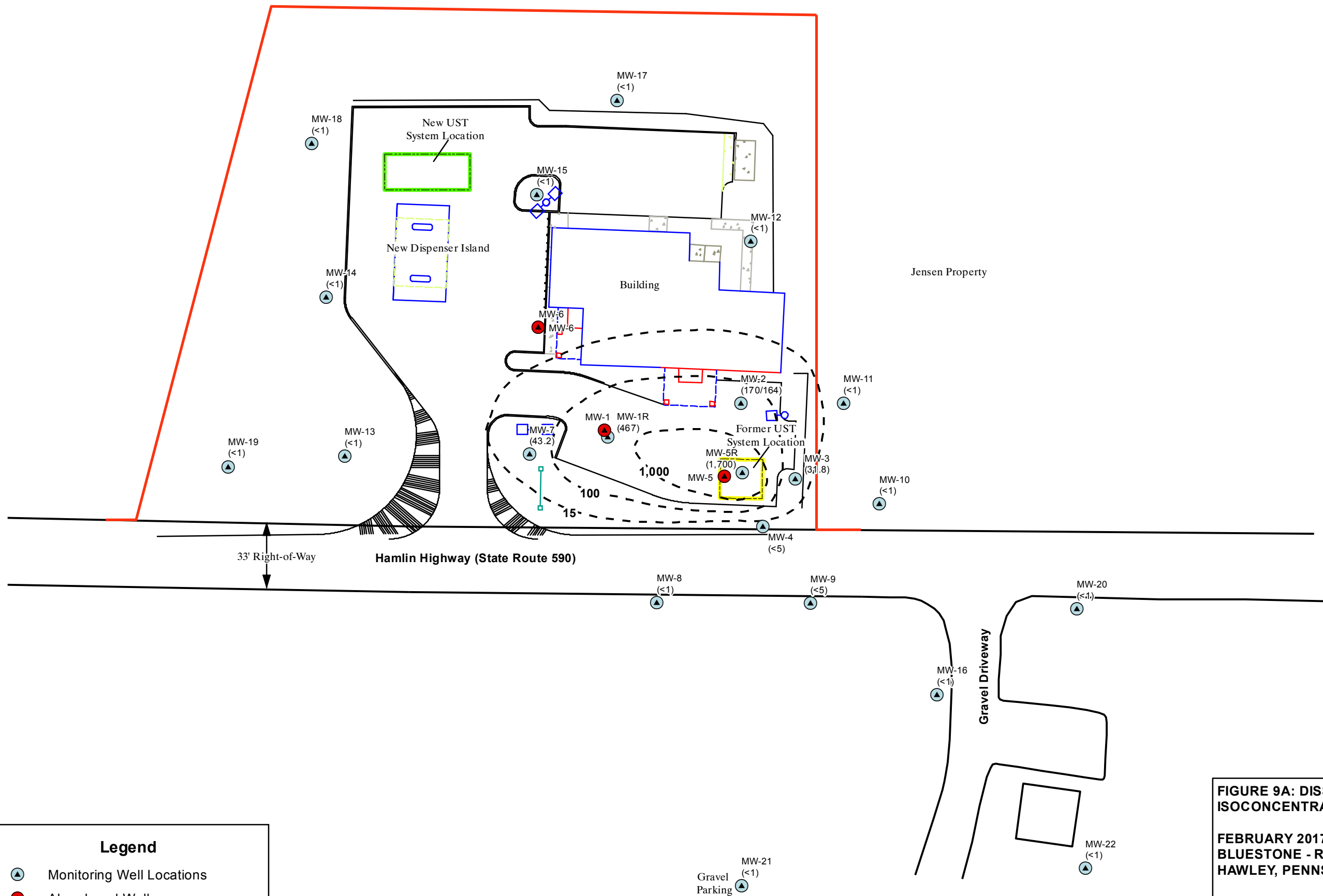
FIGURE 8A: DISSOLVED NAPHTHALENE ISOCONCENTRATION MAP

FEBRUARY 2017
BLUESTONE - ROSEMERGY SITE
HAWLEY, PENNSYLVANIA

Converse Project Number 11-17788-01



Converse Consultants
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 State College, PA 16801



Legend

- Monitoring Well Locations
- Abandoned Wells
- 1,2,4 TMB Isoconcentration in ug/L
- Property Boundary

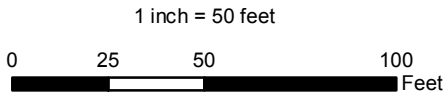
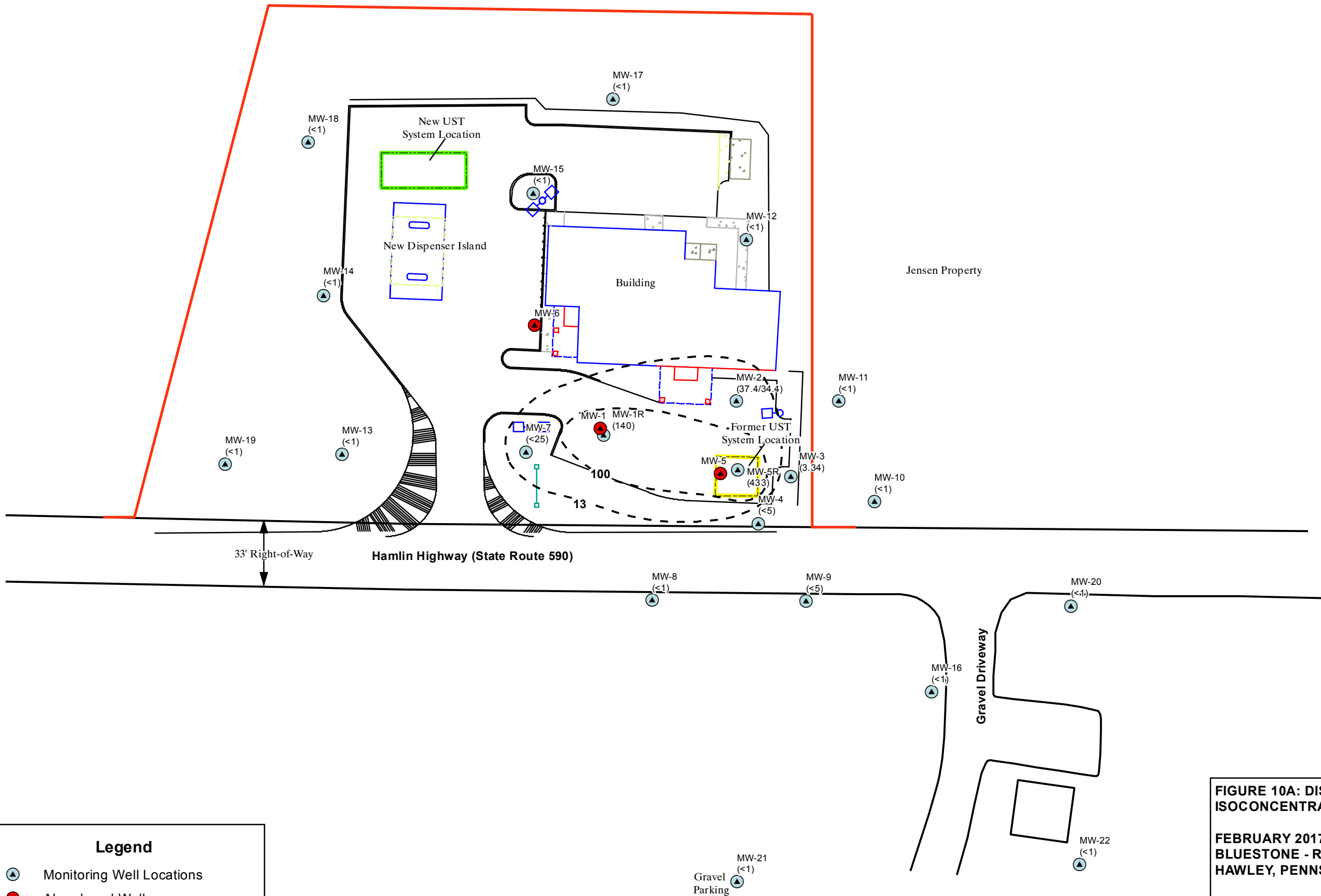


FIGURE 9A: DISSOLVED 1,2,4 TMB ISOCONCENTRATION MAP

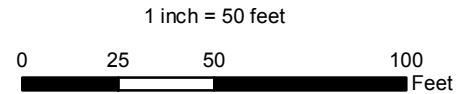
FEBRUARY 2017
BLUESTONE - ROSEMERGY SITE
HAWLEY, PENNSYLVANIA

Converse Project Number 11-17788-01



Legend

- Monitoring Well Locations
- Abandoned Wells
- 1,3,5 TMB Isoconcentration in ug/L
- Property Boundary



**FIGURE 10A: DISSOLVED 1,3,5 TMB
ISOCONCENTRATION MAP**

**FEBRUARY 2017
BLUESTONE - ROSEMERGY SITE
HAWLEY, PENNSYLVANIA**

Converse Project Number 11-17788-01



Converse Consultants
2738 West College Avenue
State College, PA 16801

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-1 (2)	14.70	3-14.7	-0.48	1300.57	5/8/12	5.30	1295.27
					6/17/12	6.52	1294.05
					5/14/13	IA	IA
					12/11/13	AB	AB
MW-1R	14.61	4-14.61	-0.28	1298.25	11/8/13	10.89	1287.36
					12/11/13	9.90	1288.35
					2/4/14	7.82	1290.43
					3/7/14	7.73	1290.52
					4/29/14	NS	NC
					6/12/14	6.35	1291.90
					9/17/14	7.49	1290.76
					12/3/14	7.44	1290.81
					3/25/15	5.00	1293.25
					6/25/15	5.16	1293.09
					8/26/15	7.52	1290.73
					11/12/15	NS	NS
					12/9/15	6.21	1292.04
					1/14/16	5.39	1292.86
					3/30/16	5.41	1292.84
					6/23/16*	3.39	1294.86
					9/21/16	9.10	1289.15
					12/8/16	7.84	1290.41
					2/24/17	6.86	1291.39
MW-2 (2)	14.40	3-14.4	-0.67	1299.67	5/8/12	3.18	1296.49
					6/17/12	5.61	1294.06
					5/14/13	3.51	1296.16
					11/8/13	8.62	1291.05
					12/11/13	5.70	1293.97
					2/4/14	NS	NC
					3/7/14	4.87	1294.80
					4/29/14	NS	NC
					6/12/14	NS	NC
					9/17/14	5.27	1294.40
					12/3/14	3.31	1296.36
					3/25/15	2.80	1296.87
					6/25/15	3.17	1296.50
					8/26/15	4.50	1295.17
					11/12/15	NS	NS
					12/9/15	3.85	1295.82
					1/14/16	3.17	1296.50
					3/30/16	3.65	1296.02
					6/23/16*	5.04	1294.63
					9/21/16	6.75	1292.92
					12/8/16	4.45	1295.22
					2/24/17	3.83	1295.84

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-3 (2)	14.21	3-14.21	-0.37	1298.61	5/8/12	2.13	1296.48
					6/17/12	3.45	1295.16
					5/14/13	2.71	1295.90
					11/8/13	6.73	1291.88
					12/11/13	3.82	1294.79
					2/4/14	NS	NC
					3/7/14	NS	NC
					4/29/14	NS	NC
					6/12/14	3.49	1295.12
					9/17/14	4.14	1294.47
					12/3/14	2.18	1296.43
					3/25/15	2.14	1296.47
					6/25/15	2.15	1296.46
					8/26/15	3.69	1294.92
					11/12/15	2.13	1296.48
					12/9/15	2.67	1295.94
					1/14/16	3.02	1295.59
					3/30/16	2.97	1295.64
					6/23/16*	3.28	1295.33
					9/21/16	3.97	1294.64
					12/8/16	1.45	1297.16
					2/24/17	2.40	1296.21
MW-4 (2)	14.56	3-14.56	-0.56	1299.05	5/8/12	2.45	1296.60
					6/17/12	3.96	1295.09
					5/14/13	3.19	1295.86
					11/8/13	7.36	1291.69
					12/11/13	4.41	1294.64
					2/4/14	NS	NC
					3/7/14	NS	NC
					4/29/14	NS	NC
					6/12/14	3.64	1295.41
					9/17/14	4.20	1294.85
					12/3/14	1.52	1297.53
					3/25/15	1.70	1297.35
					6/26/15	2.34	1296.71
					8/26/15	3.71	1295.34
					11/12/15	1.53	1297.52
					12/9/15	3.40	1295.65
					1/14/16	3.72	1295.33
					3/30/16	2.97	1296.08
					6/23/16*	4.55	1294.5
					9/21/16	4.85	1294.2
					12/8/16	1.8	1297.25
					2/24/17	1.44	1297.61

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-5 (2)	14.68	3-14.68	-0.26	1299.36	5/8/12	2.65	1296.71
					6/17/12	3.90	1295.46
					5/14/13	3.18	1296.18
					11/8/13	7.82	1291.54
					12/11/13	4.42	1294.94
					2/4/14	NS	NC
					3/7/14	3.83	1295.53
					4/29/14	NS	NC
					3/25/15	2.78	1296.58
					6/25/15	3.30	1296.06
					8/26/15	4.50	1294.86
					11/12/15	NS	NS
					12/9/15	3.92	1295.44
					1/14/16	4.11	1295.25
					3/30/16	3.66	1295.70
					6/23/16*	4.24	1295.12
					9/21/16	6.32	1293.04
					12/8/16	4.06	1295.30
MW-5R					2/24/17	3.77	1295.59
MW-6 (2)	15.30	3-15.3	-0.51	1301.21	5/8/12	5.74	1295.47
					6/17/12	7.98	1293.23
					5/14/13	6.08	1295.13
					11/8/13	AB	AB
MW-7	14.99	5-14.99	-0.57	1298.58	11/8/13	12.48	1286.10
					12/11/13	12.59	1285.99
					2/4/14	NS	NC
					3/7/14	NS	NC
					4/29/14	NS	NC
					6/12/14	7.73	1290.85
					9/17/14	9.19	1289.39
					12/3/14	9.16	1289.42
					3/25/15	6.60	1291.98
					6/25/15	7.07	1291.51
					8/26/15	9.27	1289.31
					11/12/15	NS	NS
					12/9/15	7.82	1290.76
					1/14/16	5.99	1292.59
					3/30/16	7.25	1291.33
					6/23/16*	8.14	1290.44
					9/21/16	11.07	1287.51
					12/8/16	10.90	1287.68
					2/24/17	7.91	1290.67
MW-8	14.62	4-14.62	-0.39	1295.27	11/8/13	6.24	1289.03
					12/11/13	3.14	1292.13
					2/4/14	3.52	1291.75
					3/7/14	3.05	1292.22
					4/29/14	NS	NC
					6/12/14	2.80	1292.47
					9/17/14	3.06	1292.21
					12/3/14	1.68	1293.59
					3/25/15	2.67	1292.60
					6/25/15	2.43	1292.84
					8/26/15	3.22	1292.05
					11/12/15	NS	NS
					12/9/15	2.46	1292.81
					1/14/16	2.02	1293.25
					3/30/16	2.24	1293.03
					6/23/16*	3.79	1291.48
					9/21/16	4.45	1290.82
					12/8/16	2.35	1292.92
					2/24/17	0.65	1294.62

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-9	14.65	4-14.62	-0.37	1293.91	11/8/13	3.96	1289.95
					12/11/13	1.14	1292.77
					2/4/14	1.82	1292.09
					3/7/14	1.12	1292.79
					4/29/14	NS	NC
					6/12/14	1.43	1292.48
					9/17/14	1.89	1292.02
					12/3/14	0.81	1293.10
					3/25/15	0.40	1293.51
					6/25/15	0.62	1293.29
					8/26/15	1.23	1292.68
					11/12/15	0.08	1293.83
					12/9/15	0.50	1293.41
					1/14/16	0.20	1293.71
					1/21/16	0.90	1293.01
					3/30/16	0.85	1293.06
					6/23/16*	2.54	1291.37
					9/21/16	2.96	1290.95
					12/8/16	1.78	1292.13
					2/24/17	0.00	1293.91
MW-10	14.25	5-14.25	-0.41	1297.61	11/8/13	NI	NC
					12/11/13	NI	NC
					2/4/14	3.13	1294.48
					3/7/14	2.72	1294.89
					4/29/14	NS	NC
					6/12/14	3.04	1294.57
					9/17/14	3.84	1293.77
					12/3/14	2.14	1295.47
					3/25/15	2.09	1295.52
					6/26/15	2.60	1295.01
					8/27/15	3.46	1294.15
					11/12/15	NS	NS
					12/9/15	2.83	1294.78
					1/14/16	2.33	1295.28
					3/30/16	2.52	1295.09
					6/23/16*	3.81	1293.80
					9/21/16	4.00	1293.61
					12/8/16	2.80	1294.81
					2/24/17	2.42	1295.19
MW-11	14.73	5-14.73	-0.25	1298.35	11/8/13	NI	NC
					12/11/13	NI	NC
					2/4/14	3.68	1294.67
					3/7/14	3.22	1295.13
					4/29/14	NS	NC
					6/12/14	3.47	1294.88
					9/17/14	4.01	1294.34
					12/3/14	3.16	1295.19
					3/25/15	4.00	1294.35
					6/26/15	2.83	1295.52
					8/27/15	4.44	1293.91
					11/12/15	NS	NS
					12/9/15	2.52	1295.83
					1/14/16	2.11	1296.24
					3/30/16	2.94	1295.41
					6/23/16*	4.50	1293.85
					9/21/16	6.14	1292.21
					12/8/16	3.89	1294.46
					2/24/17	2.60	1295.75

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-12	14.65	4-14.65	-0.81	1297.44	11/8/13	9.40	1288.04
					12/11/13	5.46	1291.98
					2/4/14	5.55	1291.89
					3/7/14	5.18	1292.26
					4/29/14	NS	NC
					6/12/14	4.93	1292.51
					9/17/14	5.44	1292.00
					12/3/14	3.72	1293.72
					3/25/15	3.80	1293.64
					6/25/15	3.70	1293.74
					8/26/15	5.20	1292.24
					11/12/15	NS	NS
					12/9/15	4.23	1293.21
					1/14/16	3.66	1293.78
					3/30/16	4.09	1293.35
					6/23/16*	5.35	1292.09
					9/21/16	6.14	1291.30
					12/8/16	4.66	1292.78
					2/24/17	3.95	1293.49
MW-13	14.93	5.75-14.93	-0.2	1303.84	11/8/13	WNI	
					12/11/13		
					2/4/14		
					3/7/14		
					4/29/14	11.53	1292.31
					6/12/14	12.64	1291.20
					9/17/14	11.34	1292.50
					12/3/14	13.77	1290.07
					3/25/15	DRY	DRY
					6/25/15	11.74	1292.10
					8/26/15	15.65	1288.19
					11/12/15	NS	NS
					12/9/15	12.72	1291.12
					1/14/16	10.69	1293.15
					3/30/16	12.08	1291.76
					6/23/16*	13.29	1290.55
					9/21/16	DRY	DRY
					12/8/16	DRY	DRY
					2/24/17	10.23	1293.61
MW-14	18.65	5-18.65	-0.3	1304.54	11/8/13	WNI	
					12/11/13		
					2/4/14		
					3/7/14		
					4/29/14	11.37	1293.17
					6/12/14	12.73	1291.81
					9/17/14	14.52	1290.02
					12/3/14	13.94	1290.60
					3/25/15	11.69	1292.85
					6/25/15	12.08	1292.46
					8/26/15	14.80	1289.74
					11/12/15	NS	NS
					12/9/15	13.30	1291.24
					1/14/16	10.91	1293.63
					3/30/16	11.55	1292.99
					6/23/16*	13.33	1291.21
					9/21/16	16.61	1287.93
					12/8/16	10.38	1294.16
					2/24/17	10.30	1294.24

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-15	14.86	5-14.86	-0.3	1301.14	11/8/13	WNI	
					12/11/13		
					2/4/14		
					3/7/14		
					4/29/14	6.45	1294.69
					6/12/14	8.41	1292.73
					9/17/14	9.73	1291.41
					12/3/14	9.34	1291.80
					3/25/15	7.37	1293.77
					6/25/15	7.68	1293.46
					8/26/15	9.88	1291.26
					11/12/15	NS	NS
					12/9/15	8.61	1292.53
					1/14/16	7.20	1293.94
					1/21/16	7.34	1293.80
					3/30/16	8.04	1293.10
					6/23/16*	7.10	1294.04
					9/21/16	11.57	1289.57
					12/8/16	10.91	1290.23
					2/24/17	7.30	1293.84
MW-16	14.69	5-14.69	-0.3	1295.24	11/8/13	WNI	
					12/11/13		
					2/4/14		
					3/7/14		
					4/29/14	0.71	1294.53
					6/12/14	1.47	1293.77
					9/17/14	2.52	1292.72
					12/3/14	0.10	1295.14
					3/25/15	NS	NS
					6/25/15	0.82	1294.42
					8/26/15	1.64	1293.60
					11/12/15	NS	NS
					12/9/15	0.75	1294.49
					1/14/16	0.40	1294.84
					1/21/16	0.80	1294.44
					3/30/16	0.50	1294.74
					6/23/16*	2.50	1292.74
					9/21/16	4.13	1291.11
					12/8/16	0.95	1294.29
					2/24/17	0.40	1294.84
MW-17	15.00	3-15	-0.24	1296.68	11/12/15	8.34	1288.34
					12/9/15	5.72	1290.96
					1/14/16	4.85	1291.83
					1/21/16	5.01	1291.67
					3/30/16	5.44	1291.24
					6/23/16*	6.38	1290.30
					9/21/16	8.58	1288.10
					12/8/16	7.15	1289.53
					2/24/17	4.91	1291.77
MW-18	17.95	3-18	-0.31	1300.38	11/12/15	12.19	1288.19
					12/9/15	11.09	1289.29
					1/14/16	9.15	1291.23
					1/21/16	10.65	1289.73
					3/30/16	10.38	1290.00
					6/23/16*	11.60	1288.78
					9/21/16	14.45	1285.93
					12/8/16	13.98	1286.40
					2/24/17	9.89	1290.49

TABLE 1
GROUNDWATER ELEVATION DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

WELL	TWD	SI	TOCG	TOC	DATE	DTW	GW ELEV
MW-19	16.56	2-17	-0.47	1301.68	11/12/15	13.32	1288.36
					12/9/15	12.22	1289.46
					1/14/16	NM	NM
					1/21/16	11.44	1290.24
					3/30/16	11.98	1289.70
					6/23/16*	14.02	1287.66
					9/21/16	DRY	DRY
					12/8/16	DRY	DRY
					2/24/17	10.95	1290.73
MW-20	14.47	3-15	-0.26	1294.17	11/12/15	1.01	1293.16
					12/9/15	1.42	1292.75
					1/14/16	1.31	1292.86
					1/21/16	1.01	1293.16
					3/30/16	1.59	1292.58
					6/23/16*	2.80	1291.37
					9/21/16	4.82	1289.35
					12/8/16	1.26	1292.91
					2/24/17	1.00	1293.17
MW-21	15.00	3-15	-0.29	1293.09	11/12/15	1.04	1292.05
					12/9/15	1.59	1291.50
					1/14/16	2.12	1290.97
					1/21/16	1.66	1291.43
					3/30/16	1.24	1291.85
					6/23/16*	3.48	1289.61
					9/21/16	5.45	1287.64
					12/8/16	1.48	1291.61
					2/24/17	1.03	1292.06
MW-22	14.90	3-15	-0.44	1291.48	11/12/15	0.25	1291.23
					12/9/15	0.79	1290.69
					1/14/16	1.15	1290.33
					1/21/16	0.82	1290.66
					3/30/16	0.73	1290.75
					6/23/16*	2.96	1288.52
					9/21/16	6.22	1285.26
					12/8/16	1.00	1290.48
					2/24/17	0.35	1291.13

(2) = Diameter of Well Casing in Inches.

TWD = Total Well Depth in feet below grade.

SI = Screened Interval in feet below grade.

TOCG = Top of Well Casing relative to Grade.

+ = Approximate feet above grade.

- = Approximate feet below grade.

TOC = Top of Well Casing.

NI = Not Installed

DTW = Measured Depth to Groundwater from TOC.

GW ELEV = Calculated Groundwater Elevation.

NM = Well not measured.

NA = Not Applicable.

IA = Inaccessible.

NS = Not Sampled.

AB = Abandoned or Destroyed

*= See chain on custody for specific well dates

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1R	MW-1R
	Residential																		
Sampling Date	Groundwater	5/8/12	6/7/12	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	3/31/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																			
1,3,5-Trimethylbenzene	13	1,030	736	310/646	643/625	NS	618/662	365	389	792/594	279/294	265	300	270/297	<50	54/59.5	<50	<10	140
1,2,4-Trimethylbenzene	15	2,310	2,580	978/1,020	2,100/2,050	NS	1,900/2,100	1,300	1,490	3,040/1,700	981/997	996	1,150	1,060/1,090	<50	198/218	<50	<10	467
Benzene	5	3,930	5,680	6,410/6,620	7,400/7,610	NS	7,740/8,210	7,170	6,330	6290/8,530	4,500/4,600	4,230	6,250	3,480/4,130	85	1810/1780	<50	<10	4510
Toluene	1,000	13,600	10,900	15,700/16,100	9,960/10,000	NS	12,900/14,500	10,200	5,860	7,980/13,900	5,620/5,830	4,490	6,030	6,820/6,910	94	1850/1860	<50	<10	2400
Ethylbenzene	700	2,450	2,720	1,540/1,580	2,380/2,350	NS	2,710/2,760	1,770	2,480	4,530/2,740	1,650/1,650	1,390	1,700	1,180/1,310	<50	333/368	<50	<10	806
Xylenes (total)	10,000	11,800	12,200	8,980/9,060	5,550/5,390	NS	14,000/14,400	8640	11,000	8,300/14,200	9,130/9,150	7,170	8,930	7380/8,110	<100	1810/1960	<100	<20	2960
Isopropylbenzene	840	1,210	395	111/405	387/386	NS	336/364	213	233	482/394	158/158	152	175	118/138	<50	<50	<50	<10	98
Methyl tert-butyl ether	20	69	<50	195/269	162/166	NS	<100/<100	82	<100	1	<50/<50	<50	<50	<50/5.8	<50	<50	<50	<10	65
Naphthalene	100	881	276	265/693	424/450	NS	194/209	254	319	652/696	107/99	239	252	322/313	<50	75/83.5	<50	<10	156

Sample ID (Depth)	Statewide Health Standards	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2
	Residential																		
Sampling Date	Groundwater	5/8/12	6/17/12	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	3/31/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																			
1,3,5-Trimethylbenzene	13	635	687	406	406	NS	255	NS	112/195	201	<5	<5	49.5	15	146	36	251	234	37/34
1,2,4-Trimethylbenzene	15	1,820	1,940	1,200	1,110	NS	612	NS	279/585	721	16	29	244	116	458	291	809	963	170/164
Benzene	5	791	272	273	164	NS	115	NS	50/1,040	1,320	23	42	310	78	886	399	876	529	32/21
Toluene	1,000	1,520	1,460	958	514	NS	298	NS	3090/3,83	5,720	16	44	1,130	127	3,790	1,110	4520	3100	60/53
Ethylbenzene	700	765	752	828	634	NS	391	NS	424/831	1,330	18	38	337	107	690	382	1120	1170	110/104
Xylenes (total)	10,000	4,060	3,470	1,380	875	NS	586	NS	1070/2,110	3,060	30	50	868	120	1910	715	3300	3070	196/181
Isopropylbenzene	840	1,020	246	3,227	255	NS	153	NS	97.1/190	187	<5	9.4	59	33	113	<5	210	188	37/32
Methyl tert-butyl ether	20	32.6	<20	<50	<10	NS	<10	NS	<10/27.7	32.7	<5	<5	<5	<5	<5	<5	<5	<10	<10/<5
Naphthalene	100	898	145	240	265	NS	160	NS	159/344	235	15	31	46	37	146	55	266	232	27/24

NS - Not Sampled
All concentrations in micrograms per liter (ug/L)
WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3
Sampling Date	Groundwater	5/8/12	6/17/12	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	11/13/15	12/9/15	3/31/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																				
1,3,5-Trimethylbenzene	13	<10	<10	<5	<2	NS	NS	<10	22.4	<10	<5	<1	3.4	1.5	<1	3.7	<1	<1	<1	3.3
1,2,4-Trimethylbenzene	15	<10	<10	5.2	<2	NS	NS	38.5	87.1	10	<5	<1	13	6.1	1.8	13	<1	<1	<1	32
Benzene	5	273	236	91	88	NS	NS	788	476	318	2.4	<1	207	82.4	<1	189	3.5	<1	<1	50
Toluene	1,000	86	<10	<5	<2	NS	NS	62.8	109	<10	<5	<1	12	13	<1	54	3.3	<1	<1	6.5
Ethylbenzene	700	12	<10	<5	3.2	NS	NS	56.8	145	11	<5	<1	15	20	1.1	43	1.5	<1	<1	43
Xylenes (total)	10,000	49	<20	<10	7.2	NS	NS	122	541	<20	<10	<2	39	28	<2	62	4.2	<2	<2	38
Isopropylbenzene	840	<10	11	13	6.9	NS	NS	44	50	18	<5	<1	35	11	<1	28	<1	<1	<1	16
Methyl tert-butyl ether	20	768	684	375	348	NS	NS	1,180	1,190	2,560	30.9	<1	636	419	<1	397	<1	<1	<1	38
Naphthalene	100	<10	<10	<5	2.5	NS	NS	<10	26	18	<5	<1	4.7	1.6	<1	4.3	<1	<1	<1	3.9

Sample ID (Depth)	Statewide Health Standards	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4	MW-4
Sampling Date	Groundwater	5/8/12	6/17/12	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	11/13/15	12/9/15	3/31/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																				
1,3,5-Trimethylbenzene	13	594	590	736	NS	NS	NS	358	128	5.15	1.2	1.9	131	8.2	55	58	24	47	<5	<5
1,2,4-Trimethylbenzene	15	1,400	2,210	2,000	NS	NS	NS	1,250	445	14.1	2.0	4.9	473	20.1	175	214	62.7	119	<5	<5
Benzene	5	4,120	2,460	3,040	NS	NS	NS	301	225	2,130	6.6	4.3	75	7.3	36	25	95	142	<5	<5
Toluene	1,000	19,700	9,210	2,860	NS	NS	NS	2,060	864	66	10	11	304	15	148	150	181	248	<5	<5
Ethylbenzene	700	1,420	2,000	2,290	NS	NS	NS	1,050	452	87	2.9	4.2	390	8.4	139	207	92	127	<5	<5
Xylenes (total)	10,000	9,440	10,400	5,540	NS	NS	NS	4,720	2,070	62	13	21	1,650	41	623	870	301	515	<10	<10
Isopropylbenzene	840	728	228	433	NS	NS	NS	178	66	44	<1	<1	88.4	2.4	22	33	12	21	<5	<5
Methyl tert-butyl ether	20	15	<50	56.9	NS	NS	NS	<20	<20	11	<1	<1	<1	<1	<5	<5	<2	<5	<5	<5
Naphthalene	100	1,090	244	604	NS	NS	NS	205	74	20	<1	<1	94	1.9	18	32	14	21	<5	<5

NS - Not Sampled
All concentrations in micrograms per liter (ug/L)
WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-5	MW-5	MW-5	MW-5	MW-5	MW-5	MW-5	MW-5R	MW-5R	MW-5R	MW-5R	MW-5R	MW-5R	MW-5R	MW-5R	MW-5
Sampling Date	Groundwater	5/8/12	6/17/12	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	3/25/15	6/25/15	8/26/15	12/9/15	3/31/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																	
1,3,5-Trimethylbenzene	13	155	15	<10	<2	NS	<2	WD	437	388/370	430	434	355/347	378	415	562	433
1,2,4-Trimethylbenzene	15	427	36	14	<2	NS	<2	WD	1,680	1,510/2,460	1,670	1,700	1,360/1,320	1,470	1,790	2,260	1,700
Benzene	5	14	4.3	90	2.4	NS	<2	WD	3,960	5,450/11,200	6,210	4,690	4,790/4,670	445	4,610	4,120	2,270
Toluene	1,000	116	14	<10	<2	NS	<2	WD	13,600	16,600/33,700	17,500	18,200	14,100/12,000	450	13,000	9,530	4,200
Ethylbenzene	700	107	15	81	<2	NS	<2	WD	2,740	2,430/4,420	3,110	2,500	2,350/2,300	1,980	2,680	2,570	2,710
Xylenes (total)	10,000	403	39	<20	<4	NS	<4	WD	9,460	10,900/20,800	14,100	12,200	10,300/10,100	6,440	12,400	11,500	11,100
Isopropylbenzene	840	52	<10	25	<2	NS	<2	WD	197	1	186	170	154	220	176	225	185
Methyl tert-butyl ether	20	<5	<10	13	2.8	NS	<2	WD	34	<50/35	<50	<50	<100	<50	14	<25	14
Naphthalene	100	94	<10	<10	<2	NS	<2	WD	331	376/436	316	443	349/330	485	477	545	405

Sample ID (Depth)	Statewide Health Standards	MW-6	MW-6	MW-6
Sampling Date	Groundwater	5/8/12	6/17/12	3/7/14
Matrix	Used Aquifers	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS				
1,3,5-Trimethylbenzene	13	<1	<1	AB
1,2,4-Trimethylbenzene	15	<1	<1	AB
Benzene	5	<1	1.2	AB
Toluene	1,000	<1	2.6	AB
Ethylbenzene	700	<1	<1	AB
Xylenes (total)	10,000	<2	<2	AB
Isopropylbenzene	840	<1	<1	AB
Methyl tert-butyl ether	20	<1	<1	AB
Naphthalene	100	<1	<1	AB

NS - Not Sampled
All concentrations in micrograms per liter (ug/L)
WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7	MW-7
Sampling Date	Groundwater	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/2015	12/9/2015	3/30/2016	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																	
1,3,5-Trimethylbenzene	13	8.5	12	NS	NS	<20	56.2	158	<25	<25	91.5/85.8	18	71	104	198	128	<25
1,2,4-Trimethylbenzene	15	5.2	6.4	NS	NS	40	153	300	50	61	238/229	48	199	308	578	316	43
Benzene	5	7,480	5,100	NS	NS	390	2,200	6,120	884	582	4,780/4,540	917	2320	4,600	6,860	4,360	4070
Toluene	1,000	63	55	NS	NS	<20	66	296	300	193	279/275	157	767	980	716	117	59
Ethylbenzene	700	34	31	NS	NS	<20	299	800	120	91	436/438	97	391	612	1120	726	231
Xylenes (total)	10,000	32	33	NS	NS	97	436	1,120	293	314	876/849	222	1010	1,700	2,510	793	87
Isopropylbenzene	840	43	55	NS	NS	<20	52	167	<25	<25	85/91	23	68	99	177	133	103
Methyl tert-butyl ether	20	546	449	NS	NS	<20	48	192	<25	<25	75/73	16	16	32	62	72.5	81
Naphthalene	100	44	79	NS	NS	<20	65	222	<25	<25	134/127	33	107	193	281	208	103

Sample ID (Depth)	Statewide Health Standards	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8	MW-8
Sampling Date	Groundwater	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	3/30/2016	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																	
1,3,5-Trimethylbenzene	13	<2	<1	NS	<1	<1	5.2	1.3	1.6	1.5	2.2	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<2	<1	NS	<1	<1	19	4.1	5.4	5.5	7.5	2.7	<1	<1	<1	<1	<1
Benzene	5	<2	<1	NS	<1	<1	8.8	2.1	15	7.1	10	1.6	3.4	<1	8.3	<1	<1
Toluene	1,000	<2	<1	NS	<1	<1	13	3.6	35	19	22	8.1	<1	<1	<1	<1	<1
Ethylbenzene	700	<2	<1	NS	<1	<1	19	3.6	7.5	5.1	6.9	2.1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<4	<2	NS	<2	<2	91	17	37	27	34	11	<2	<2	<2	<2	<2
Isopropylbenzene	840	<2	<1	NS	<1	<1	2.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	2.7	<1	NS	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<2	<1	NS	<1	<1	3.6	1.2	1.0	<1	<1	<1	<1	<1	<1	<1	<1

NS - Not Sampled
All concentrations in micrograms per liter (ug/L)
WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9	MW-9
Sampling Date	Groundwater	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	11/13/15	12/9/15	1/20/16	3/30/16	6/23/16	9/21/16	12/6/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																			
1,3,5-Trimethylbenzene	13	<2	<1	NS	<1	<1	8.7	7.7	<10	41	24	15	15	17	36	<25	<5	<5	<5
1,2,4-Trimethylbenzene	15	<2	<1	NS	<1	<1	36	<5	<10	65	24	12	17	10	34	26	<5	<5	<5
Benzene	5	13	17	NS	96	58	83	19	853	1050	1590	1210	1510	1600	1660	857	387	500	243
Toluene	1,000	<2	<1	NS	<1	2.2	40	<5	81	178	113	112	116	97	210	214	28	19	8.9
Ethylbenzene	700	<2	<1	NS	3.2	2.0	41	9.7	66	152	175	251	265	244	284	152	81	67	25
Xylenes (total)	10,000	<4	<2	NS	<2	<2	165	17.4	66	298	153	73	99	67	208	184	17	<10	<10
Isopropylbenzene	840	<2	<1	NS	5.5	5.7	9.9	<5	39	83	77	93	97	90	102	54	37	39	26
Methyl tert-butyl ether	20	8	2.9	NS	9.4	5.9	5.1	<5	11	<10	<10	<10	<10	<10	<25	<25	<5	<5	<5
Naphthalene	100	<2	<1	NS	<1	<1	8.1	<5	15	69	36	61	84	79	87	63	16	8.5	<5

Sample ID (Depth)	Statewide Health Standards	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10
Sampling Date	Groundwater	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/27/15	12/9/15	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17	
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	
VOLATILE ORGANIC COMPOUNDS																		
1,3,5-Trimethylbenzene	13	WNI	WNI	<2	<1	<1	<1	1.7	<1	1.1	1.4	<1	<1	<1	<1	<1	<1	
1,2,4-Trimethylbenzene	15	WNI	WNI	<2	<1	<1	<1	4.8	2.6	5.0	4.5	<1	<1	<1	<1	<1	<1	
Benzene	5	WNI	WNI	<0.24	<1	<1	<1	13	14	50	27	33	11	15	1.0	1.7	14	
Toluene	1,000	WNI	WNI	<2	<1	<1	<1	14	15	10	5.7	<1	<1	<1	<1	<1	<1	
Ethylbenzene	700	WNI	WNI	<2	<1	<1	<1	7.2	3.7	3.2	3.4	<1	<1	<1	<1	<1	<1	
Xylenes (total)	10,000	WNI	WNI	<4	<2	<2	<2	32	17	16	15	<2	<2	<2	<2	<2	<2	
Isopropylbenzene	840	WNI	WNI	<2	<1	<1	<1	1.2	<1	6.1	3.5	4.9	1.4	3.2	1.3	<1	3.2	
Methyl tert-butyl ether	20	WNI	WNI	<2	<1	<1	12	13	24	116	106	106	17	24	11	5.9	11	
Naphthalene	100	WNI	WNI	<2	NS	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	

NS - Not Sampled
All concentrations in micrograms per liter (ug/L)
WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11	MW-11
Sampling Date	Groundwater	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/27/15	12/10/15	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																	
1,3,5-Trimethylbenzene	13	WNI	WNI	<2	<1	<1	<1	2.6	1.8	1.3	1.8	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	WNI	WNI	<2	<1	<1	<1	9.8	6.3	4.01	6.0	<1	<1	<1	<1	<1	<1
Benzene	5	WNI	WNI	0.3	<1	<1	<1	19	32	5.65	3.8	<1	1.4	<1	<1	<1	<1
Toluene	1,000	WNI	WNI	<2	<1	<1	<1	20	51	12	6.7	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	WNI	WNI	<2	<1	<1	<1	10	12	3.9	4.3	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	WNI	WNI	<4	<2	<2	<2	47	53	18	19	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	WNI	WNI	<2	<1	<1	<1	1.6	1.5	<1	1.3	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	WNI	WNI	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	WNI	WNI	<2	<1	<1	<1	2.2	1.5	<1	1.5	<1	<1	<1	<1	<1	<1

Sample ID (Depth)	Statewide Health Standards	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12	MW-12
Sampling Date	Groundwater	11/8/13	12/11/13	2/4/14	3/7/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/10/15	3/31/16	6/23/16	9/21/16	12/8/16	
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS																	
1,3,5-Trimethylbenzene	13	<2	<1	NS	<1	<1	6.7	<1	2.3	4.7	4.5	2.5	<1	<1	5.7	<1	<1
1,2,4-Trimethylbenzene	15	<2	<1	NS	<1	<1	20	<1	8.3	17.7	15.7	9.3	3.2	<1	20.8	<1	<1
Benzene	5	2.1	<1	NS	1.4	1.4	20	<1	26	21	22	10	11	<1	1.7	<1	<1
Toluene	1,000	6.6	<1	NS	3.1	3.1	25	<1	60	54	43	36	57	<1	18	<1	<1
Ethylbenzene	700	<2	<1	NS	1.5	1.5	19	<1	12	17	15	7.3	9.5	<1	12	<1	<1
Xylenes (total)	10,000	4.1	<2	NS	6.4	6.4	83	<2	60	87	67	41	36	<2	37	<2	<2
Isopropylbenzene	840	<2	<1	NS	<1	<1	3.5	<1	1.1	2.1	2.2	<1	<1	<1	4.3	<1	<1
Methyl tert-butyl ether	20	<2	<1	NS	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<2	<1	NS	NS	<1	1.3	<1	1.6	3.4	4.0	1.7	<1	<1	4.5	<1	<1

NS - Not Sampled
All concentrations in micrograms per liter (ug/L)
WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13	MW-13
Sampling Date	Groundwater	4/29/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS														
1,3,5-Trimethylbenzene	13	<1	<1	<1	4.9	DRY	1.9	DRY	4.3	<1	<1	DRY	DRY	<1
1,2,4-Trimethylbenzene	15	<1	<1	<1	18.9	DRY	6.8	DRY	17	<1	<1	DRY	DRY	<1
Benzene	5	<1	<1	<1	108	DRY	10	DRY	16	<1	<1	DRY	DRY	<1
Toluene	1,000	66	102	1.8	120	DRY	25	DRY	91	<1	<1	DRY	DRY	<1
Ethylbenzene	700	<1	<1	<1	30.5	DRY	6.67	DRY	18	<1	<1	DRY	DRY	<1
Xylenes (total)	10,000	<2	<2	3.6	133	DRY	34	DRY	98	<2	<2	DRY	DRY	<2
Isopropylbenzene	840	<1	<1	<1	3.3	DRY	<1	DRY	1.7	<1	<1	DRY	DRY	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	DRY	<1	DRY	<1	<1	<1	DRY	DRY	<1
Naphthalene	100	<1	<1	<1	6.0	DRY	1.2	DRY	3.7	<1	<1	DRY	DRY	<1

Sample ID (Depth)	Statewide Health Standards	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14	MW-14
Sampling Date	Groundwater	4/29/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS														
1,3,5-Trimethylbenzene	13	<1	<1	<1	7.2	6.2	2.5	2.9	1.8	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1	<1	26	21	9.0	9.1	6.6	<1	<1	<1	<1	<1
Benzene	5	<1	<1	<1	72	63	13	17	5.2	3.9	<1	<1	<1	<1
Toluene	1,000	<1	<1	<1	65	96	30	36	23	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	31	28	8.2	11	5.1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<2	<2	2.2	137	147	43	51	29	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	<1	4.4	2.9	1.0	2	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<1	<1	<1	7.0	3.7	1.5	2.7	1.2	<1	<1	<1	<1	<1

NS - Not Sampled

All concentrations in micrograms per liter (ug/L)

WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15	MW-15
Sampling Date	Groundwater	4/29/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS															
1,3,5-Trimethylbenzene	13	<1	<1	<1	7.7	3.06	5.86	7.29	5.37	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1	<1	25.7	10.6	21.8	25.3	20.2	<1	<1	<1	<1	<1	<1
Benzene	5	<1	<1	<1	71	29.1	27.7	38.3	22.8	<1	1.71	<1	<1	<1	<1
Toluene	1,000	<1	2.35	<1	57.2	61.2	63.2	62.4	70.2	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	31	13.4	20.6	23.4	15.2	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<2	2.94	4.25	135	68	105	105	87.9	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	<1	4.7	1.23	2.70	3.86	1.92	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<1	<1	<1	7.06	1.91	4.5	7.31	3.98	<1	<1	<1	<1	<1	<1

Sample ID (Depth)	Statewide Health Standards	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16	MW-16
Sampling Date	Groundwater	4/29/14	6/12/14	9/17/14	12/3/14	3/25/15	6/25/15	8/26/15	12/9/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS															
1,3,5-Trimethylbenzene	13	<1	<1	7	NS	NS	1.7	1.7	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1	27	NS	NS	4.8	5.3	<1	<1	<1	<1	<1	<1	<1
Benzene	5	<1	<1	20	NS	NS	8.1	7.9	<1	<1	<1	<1	<1	<1	<1
Toluene	1,000	<1	<1	26	NS	NS	14	12	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	32	NS	NS	4.8	5.4	<1	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<2	<2	138	NS	NS	22	21	<2	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	4.2	NS	NS	1.1	1.4	<1	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	9.2	3.0/3.4	30	NS	NS	15	12	6.7	8.1	4.9	7.8	48	7.4	4.8
Naphthalene	100	<1	<1	1.8	NS	NS	1.1	1.9	<1	<1	<1	<1	<1	<1	<1

NS - Not Sampled

All concentrations in micrograms per liter (ug/L)

WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17	MW-17
Sampling Date	Groundwater	11/12/15	12/9/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS									
1,3,5-Trimethylbenzene	13	<1	3.6	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	13	<1	<1	<1	<1	<1	<1
Benzene	5	<1	15	<1	1.4	<1	<1	<1	<1
Toluene	1,000	<1	47	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<2	9.9	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<1	56	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	1.2	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<1	2.2	<1	<1	<1	<1	<1	<1

Sample ID (Depth)	Statewide Health Standards	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18	MW-18
Sampling Date	Groundwater	11/12/15	12/9/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS									
1,3,5-Trimethylbenzene	13	<1	2.3	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	8.5	<1	<1	<1	<1	<1	<1
Benzene	5	<1	7.3	<1	<1	<1	<1	<1	<1
Toluene	1,000	<1	30	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<2	6.6	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<1	37	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<1	1.6	<1	<1	<1	<1	<1	<1

NS - Not Sampled

All concentrations in micrograms per liter (ug/L)

WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19	MW-19
Sampling Date	Groundwater	11/12/15	12/9/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS									
1,3,5-Trimethylbenzene	13	<1	<2	<1	<1	<1	DRY	DRY	<1
1,2,4-Trimethylbenzene	15	<1	3.6	<1	<1	<1	DRY	DRY	<1
Benzene	5	<1	3.0	<1	<1	<1	DRY	DRY	<1
Toluene	1,000	<1	12	<1	<1	<1	DRY	DRY	<1
Ethylbenzene	700	<2	2.8	<1	<1	<1	DRY	DRY	<1
Xylenes (total)	10,000	<1	16	<2	<2	<2	DRY	DRY	<2
Isopropylbenzene	840	<1	<2	<1	<1	<1	DRY	DRY	<1
Methyl tert-butyl ether	20	<1	<2	<1	<1	<1	DRY	DRY	<1
Naphthalene	100	<1	<2	<1	<1	<1	DRY	DRY	<1

Sample ID (Depth)	Statewide Health Standards	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20	MW-20
Sampling Date	Groundwater	11/12/15	12/10/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS									
1,3,5-Trimethylbenzene	13	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1	<1	<1	<1	<1	<1	<1
Benzene	5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	1,000	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<2	<2	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	1.1	<1	1.0
Naphthalene	100	<1	<1	<1	<1	<1	<1	<1	<1

NS - Not Sampled

All concentrations in micrograms per liter (ug/L)

WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	MW-21	MW-21	MW-21	MW-21	MW-21	MW-21	MW-21	MW-21
Sampling Date	Groundwater	11/12/15	12/10/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS									
1,3,5-Trimethylbenzene	13	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1	<1	<1	<1	<1	<1	<1
Benzene	5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	1,000	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<2	<2	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene	100	<1	<1	<1	<1	<1	<1	<1	<1

Sample ID (Depth)	Statewide Health Standards	MW-22	MW-22	MW-22	MW-22	MW-22	MW-22	MW-22	MW-22
Sampling Date	Groundwater	11/12/15	12/10/15	1/20/16	3/30/16	6/23/16	9/21/16	12/8/16	2/24/17
Matrix	Used Aquifers	Water	Water	Water	Water	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS									
1,3,5-Trimethylbenzene	13	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1	<1	<1	<1	<1	<1	<1
Benzene	5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	1,000	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes (total)	10,000	<2	<2	<2	<2	<2	<2	<2	<2
Isopropylbenzene	840	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-butyl ether	20	<1	<1	<1	<1	<1	4.5	<1	<1
Naphthalene	100	<1	<1	<1	NS	<1	<1	<1	<1

NS - Not Sampled

All concentrations in micrograms per liter (ug/L)

WD - Well Destroyed

TABLE 2 (Continued)
GROUNDWATER ANALYTICAL DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

Sample ID (Depth)	Statewide Health Standards	DPE-4	DPE-4	DPE-4	DPE-4
Sampling Date	Groundwater	6/12/14	9/17/14	12/3/14	3/25/15
Matrix	Used Aquifers	Water	Water	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS					
1,3,5-Trimethylbenzene	13	686	545	865	NS
1,2,4-Trimethylbenzene	15	2,270	1,820	963	NS
Benzene	5	7,300	1,760	1,440	NS
Toluene	1,000	8,650	4,930	2,270	NS
Ethylbenzene	700	2,590	2,200	1,520	NS
Xylenes (total)	10,000	12,800	16,900	8,470	NS
Isopropylbenzene	840	322	337	443	NS
Methyl tert-butyl ether	20	447	<20	<20	NS
Naphthalene	100	502	681	518	NS

Sample ID (Depth)	Statewide Health Standards	TB	TB
Sampling Date	Groundwater	9/21/16	12/8/16
Matrix	Used Aquifers	Water	Water
Units	<2,500 TDS	(ug/L)	(ug/L)
VOLATILE ORGANIC COMPOUNDS			
1,3,5-Trimethylbenzene	13	<1	<1
1,2,4-Trimethylbenzene	15	<1	<1
Benzene	5	<1	<1
Toluene	1,000	<1	<1
Ethylbenzene	700	<1	<1
Xylenes (total)	10,000	<2	<2
Isopropylbenzene	840	<1	<1
Methyl tert-butyl ether	20	<1	<1
Naphthalene	100	<1	<1

NS - Not Sampled

All concentrations in micrograms per liter (ug/L)

WD - Well Destroyed

**Table 3 - DPE System Aqueous Sample Results
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03**

Sample	Sampling Date	VOLATILE ORGANIC COMPOUNDS								
		1,3,5-TMB	1,2,4-TMB	Benzene	Toluene	Ethyl-benzene	Xylenes (total)	Isopropyl-benzene	Methyl tert-butyl ether	Naphthalene
Statewide Health Standards*		13	15	5	1,000	700	10,000	840	20	100
Influent	4/20/2016	187	630	566	734	494	1980	86.7	6.95	204
	1/30/2017	35.6	78.2	109	133	49	338	<5	<5	19
	2/24/2017	32.5	112	121	192	49.4	285	6.26	<1	78.6
	3/22/2017	31	75	34	60	12	180	<5	<5	41
Between Carbon	1/30/2017	37	47	51.9	58.7	19.9	226	2.18	<1	6.22
	2/24/2017	<1	<1	<1	<1	<1	<2	<1	<1	1.4
	3/22/2017	<1	<1	<1	<1	<1	<2	<1	<1	<1
Effluent	4/20/2016	<1	<1	<1	<1	<1	<2	<1	<1	<1
	1/30/2017	<1	<1	<1	<1	<1	<2	<1	<1	<1
	2/24/2017	<1	<1	<1	<1	<1	<2	<1	<1	<1
	3/22/2017	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trip Blank	2/24/2017	<1	<1	<1	<1	<1	<2	<1	<1	<1

Note:

All concentrations in micrograms per liter (ug/L)

Matrix: Groundwater

*Residential Ground water Used Aquifers <2,500 TDS

DPE SYSTEM DATA
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

DATE	Vaccum (Hg)	Temp Before Blower (F)	Temp After Blower (F)	Air Flow Scfm	Air Pressure After Blower	H2O Pressure Before Bag (psi)	H2O Pressure After Bag (psi)	H2O Pressure Between Carbon
01/04/17	12.50	96	>250	N/A	>30	25	20	8
01/09/17	N/A	35-60	35	N/A	N/A	N/A	N/A	N/A
01/11/17	12.50	83	245	N/A	2.5	5	0	2
01/16/17	11.50	85	214	N/A	0	8	0	0
01/23/17	12.50	85	232	N/A	0	8	0	0
01/30/17	10.50	68	220	N/A	0	6	0	0
02/08/17	12.00	90	226	N/A	0	6	0	0
02/23/17	12.50	104	240	N/A	2	20	0	0
02/24/17	13.00	88	192	N/A	1	8	0	0
03/02/17	-12.10	83.1	192.1	73	N/A	37	25	8
03/21/17	15.00	102	240	35	0	32	0	0
03/28/17	13.5	97	222	>350	N/A	35/37	42/26	13

DPE SYSTEM DATA (cont.)
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03

DATE	Totalizer Gallons	Run-Time (hours)	CatOx Temp 3	CatOx Temp 2	CatOx Temp 1	PID Pre CatOx	PID After CatOx	System On Upon Arrival (yes or no)	System on Upon Departure (yes or no)
01/04/17	88871-89002	135	360	353	330	N/A	N/A	yes	yes
01/09/17	92398.20	146.1	3	4	Low temp A1	N/A	N/A	no	no
01/11/17	92471.80	149.8	364	361	330	N/A	N/A	no	yes
01/16/17	98950.90	320.7	365	360	330	N/A	N/A	yes	yes
01/23/17	106874.00	487.4	357	350	330	N/A	N/A	yes	yes
01/30/17	114066.00	604.9	350	343	330	N/A	N/A	yes	yes
02/08/17	124519.00	815.6	355	346	330	N/A	N/A	yes	yes
02/23/17	146789.00	1174.4	345	338	330	N/A	N/A	yes	no
02/24/17	146921.00	1175.8	345	333	330	97.8 ppm*	7.8 ppm	no	yes
03/02/17	159342.00	1314.3	345	331	330	800 ppm	N/A	yes	yes
03/21/17	183719.00	1771.2	344	334	330	N/A	N/A	yes	yes
03/28/17	197007	1933.6	340	329	330	640 ppm	N/A	yes	yes

*- Different instrument from reading done on 3/2 and 3/28

**WELL HEAD VACUUM WITH SYSTEM RUNNING
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03**

Date	DPE-1	DPE-2	DPE-3	DPE-4	DPE-5	DPE-6	DPE-7	DPE-8	MW-1R	MW-4
01/04/17	>100	>100	N/A	82	97	>100	42	80	>100	N/A
01/11/17	64	76	N/A	78	64	80	40	80	84	N/A
01/16/17	82	76	N/A	80	68	66	8	74	66	N/A
01/23/17	84	92	N/A	96	76	2	10	10	80	N/A
01/30/17	78	100	N/A	NS	80	2	NS	96	4	N/A
02/08/17	88	90	N/A	85	96	0	8	85	0	N/A
02/23/17	90	92	N/A	>100	78	82	58	>100	>100	N/A
02/24/17	76	80	N/A	84	56	74	NS	98	92	N/A
03/02/17	94	85	N/A	94	73	88	10	90	98	N/A
03/21/17	95	94	N/A	NS	84	88	NS	NS	>100	N/A
03/28/17	92	94	N/A	96	82	92	45	110	107	N/A

**VACUUM READINGS WITH SYSTEM RUNNING
FORMER ROSEMERGY'S CONVENIENT STORE
1623 ROUTE 590
HAWLEY, PA
11-17788-03**

Date	P-1	P-2	P-3	MW-2	MW-3	MW-5R	MW-7
03/28/17	NM	0.7	3.1	AS	NM	0	0

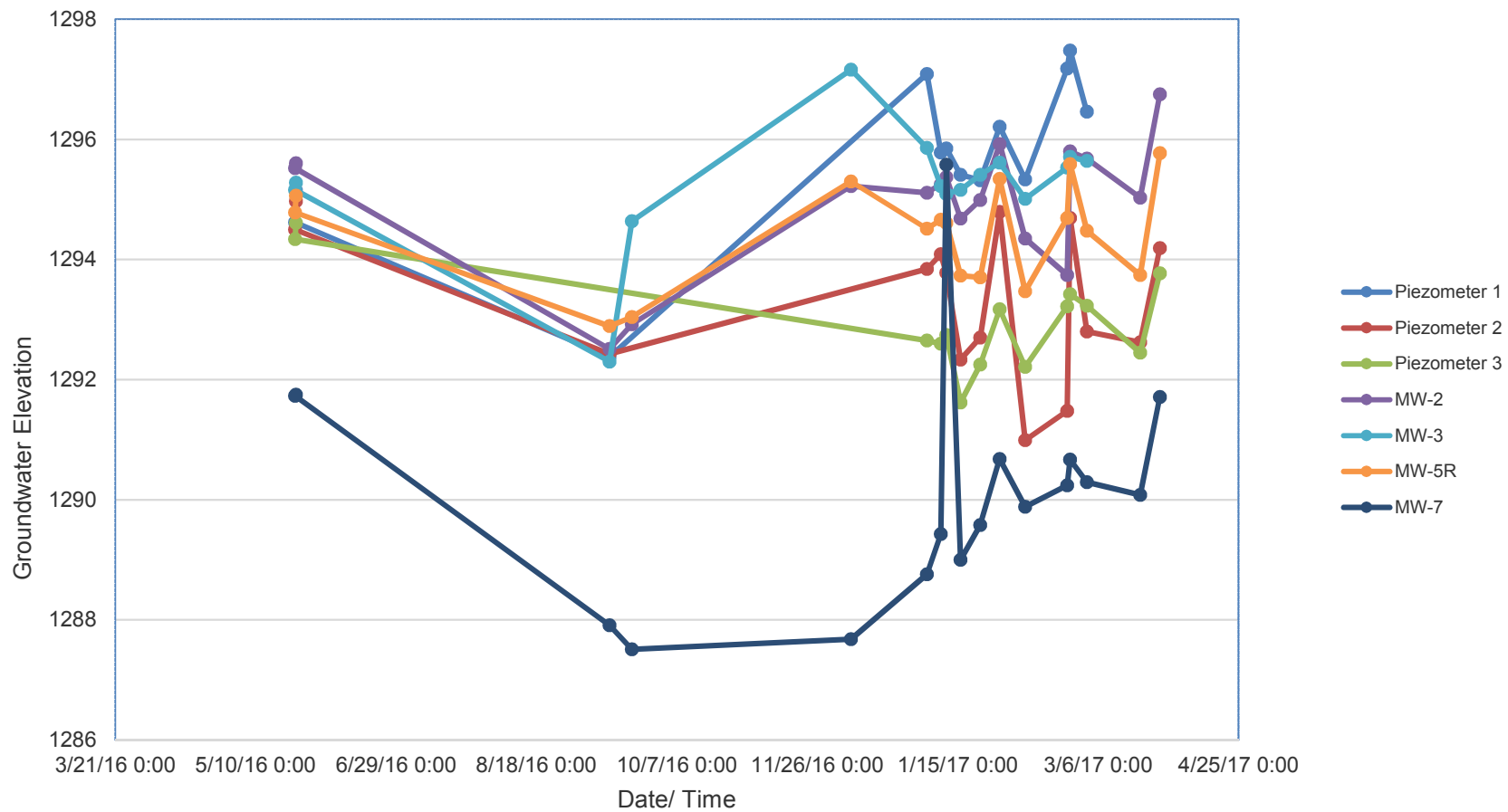
Notes:

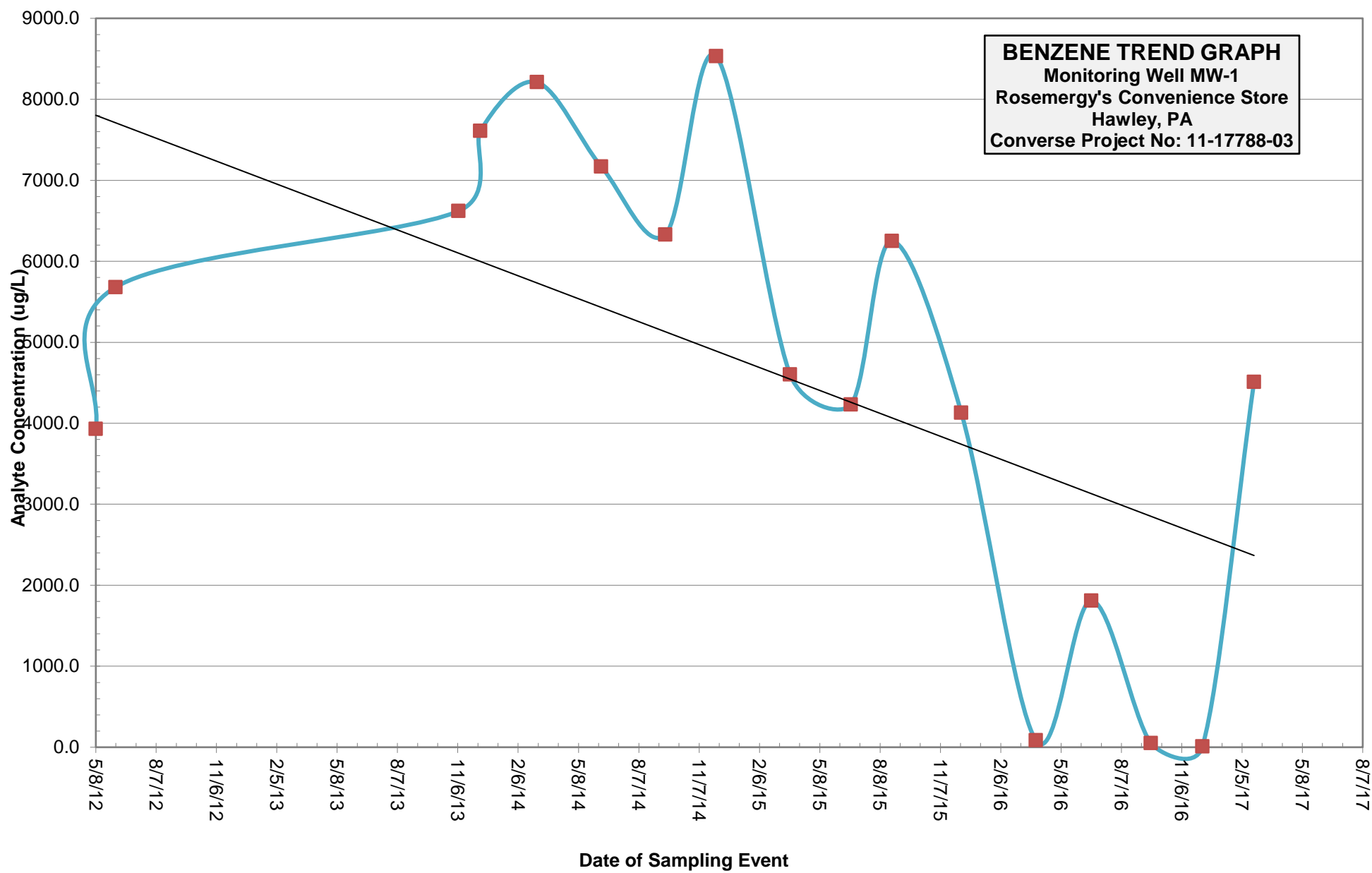
Vacuum Readings in inches of water (IWC)

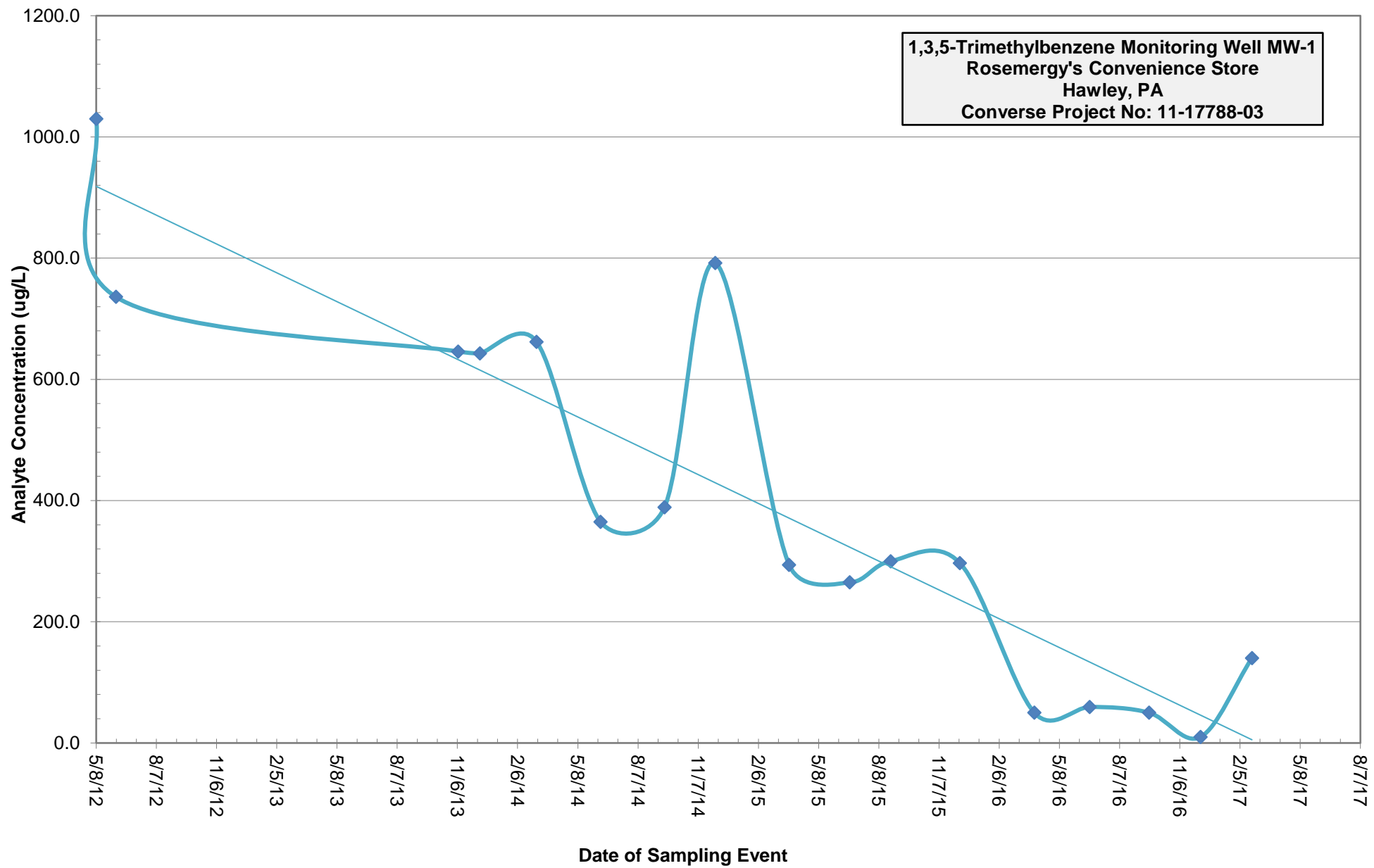
NM - Not measured, wells were not accessible

AS - Water level is above screen

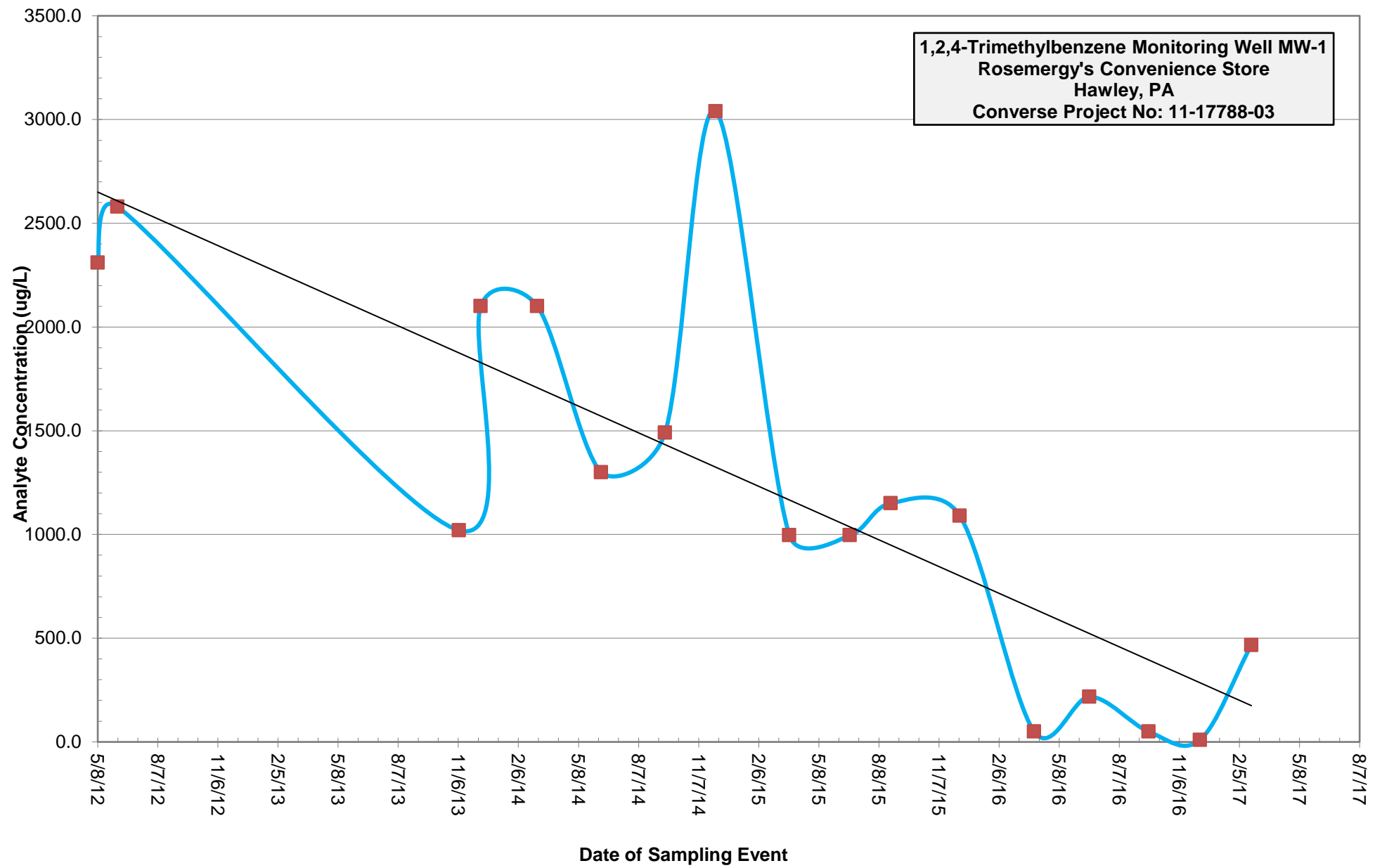
System Water Levels

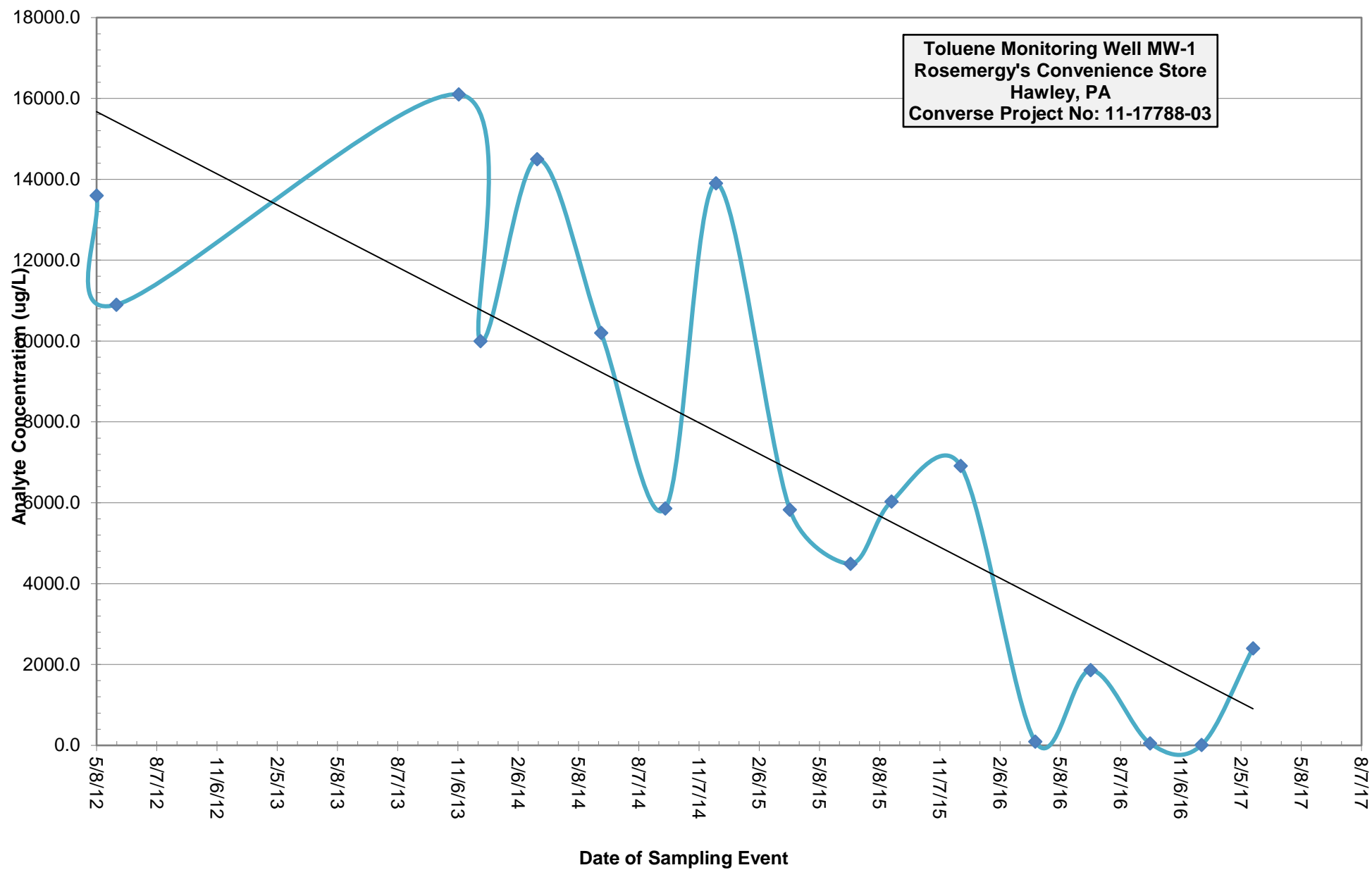


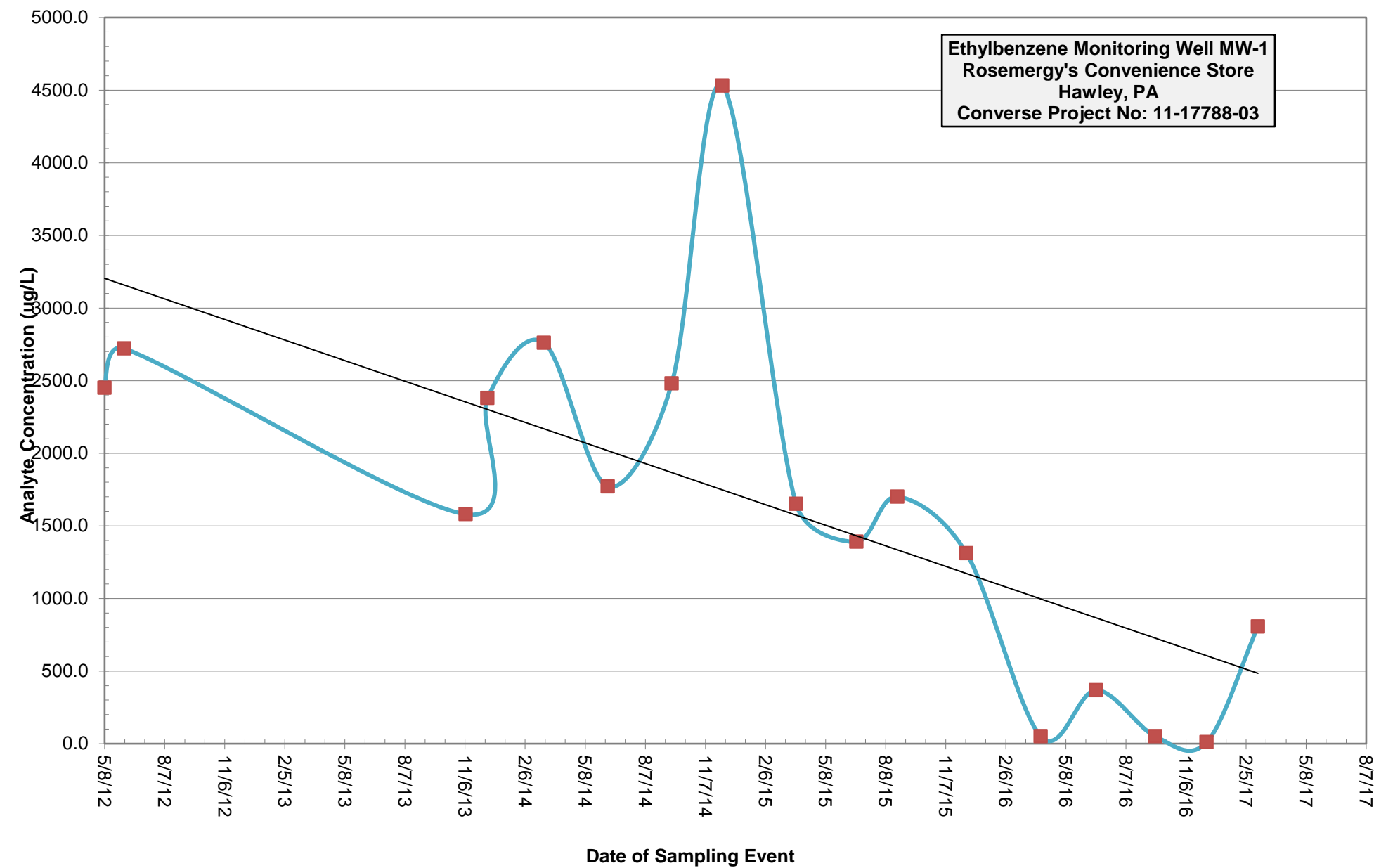


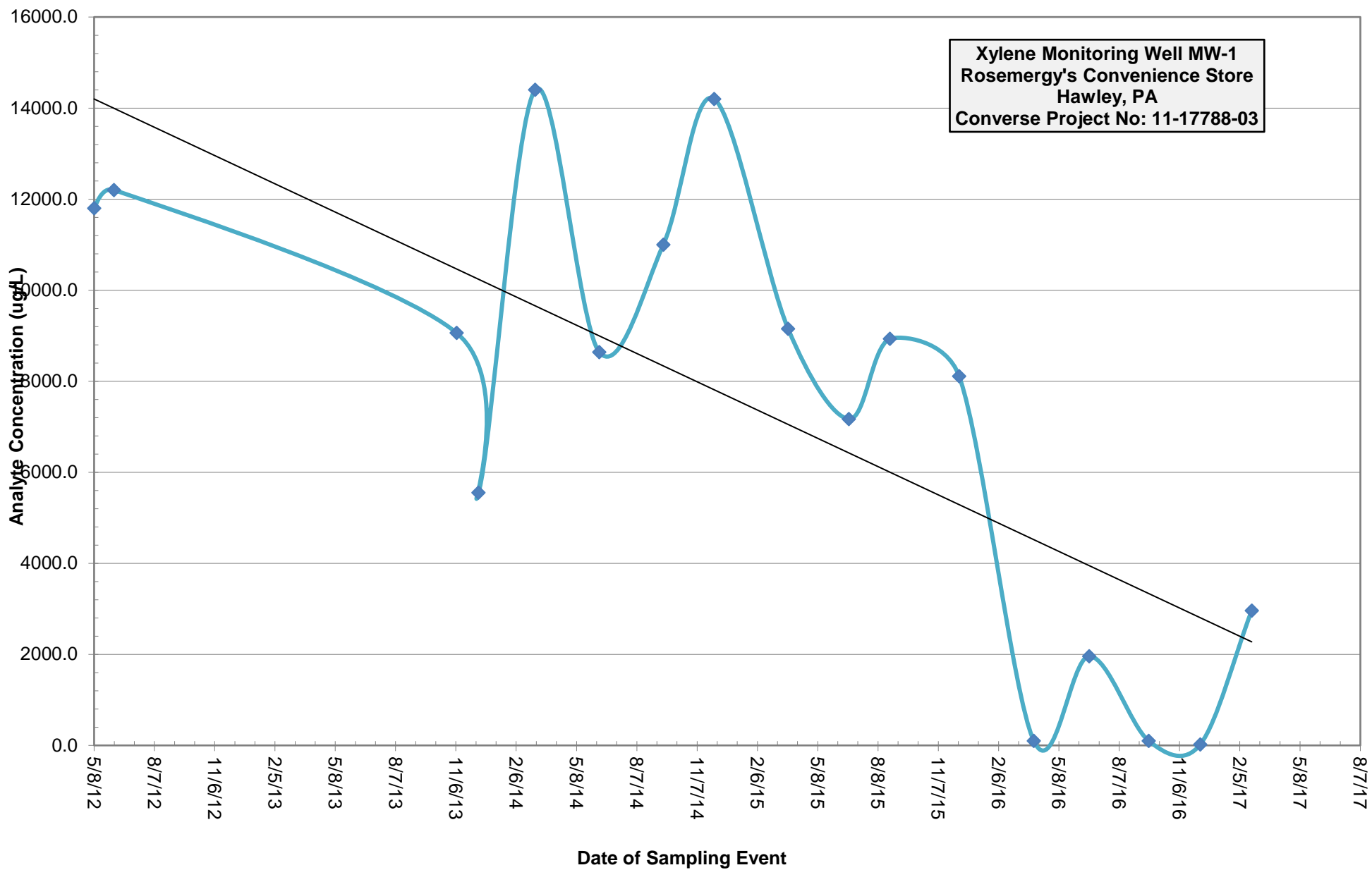


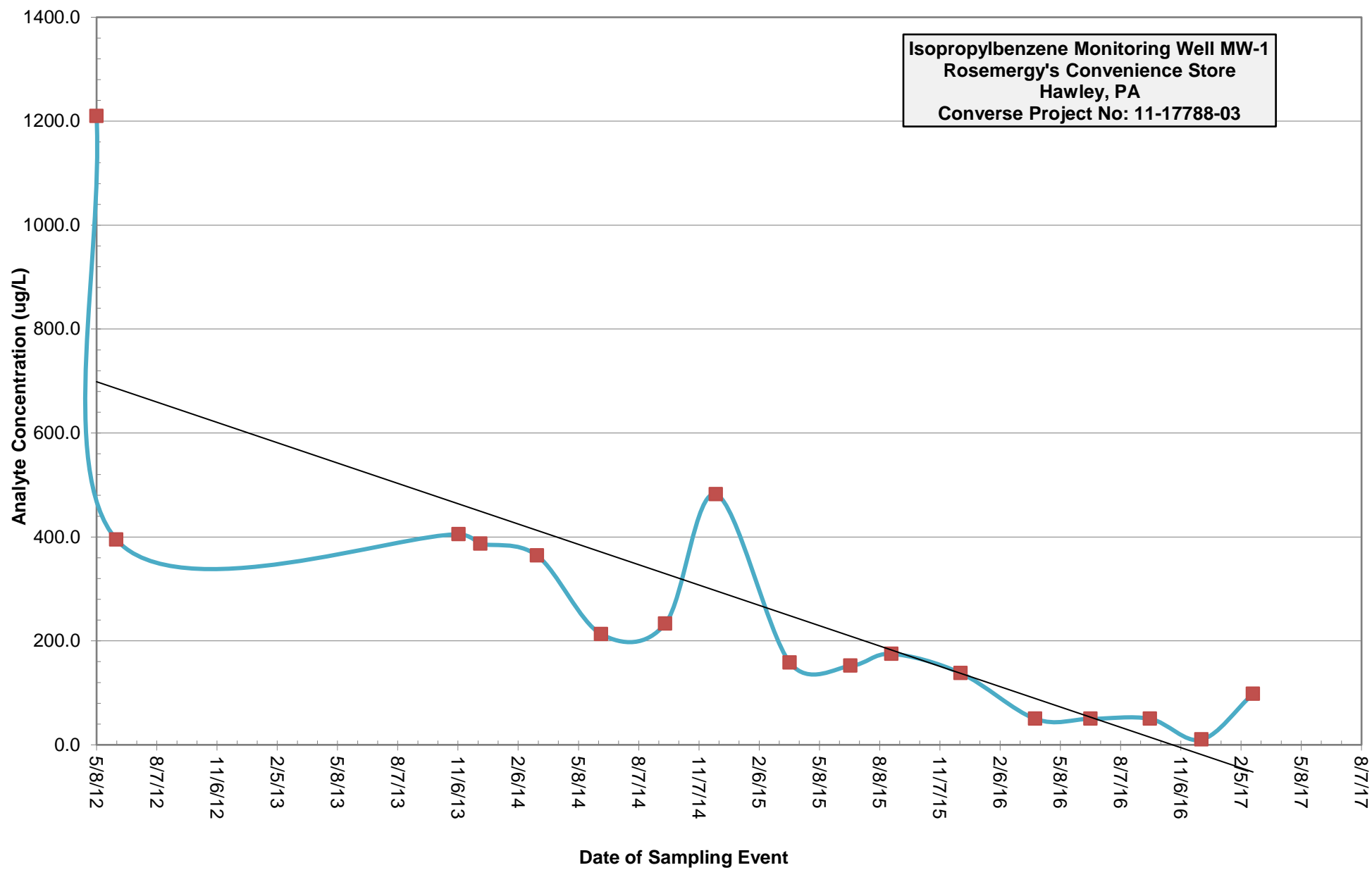
1,2,4-Trimethylbenzene Monitoring Well MW-1
Rosemergy's Convenience Store
Hawley, PA
Converse Project No: 11-17788-03



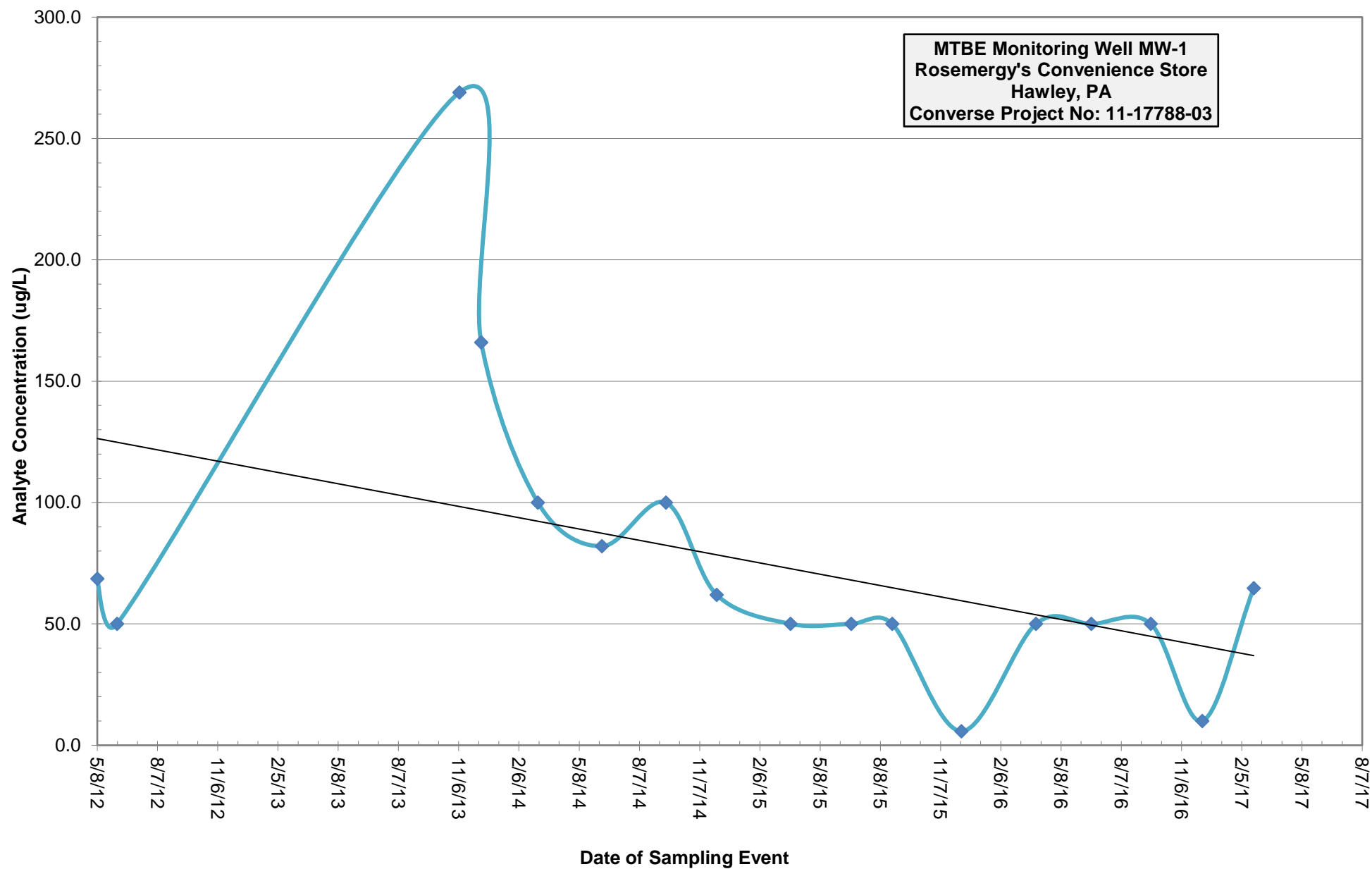




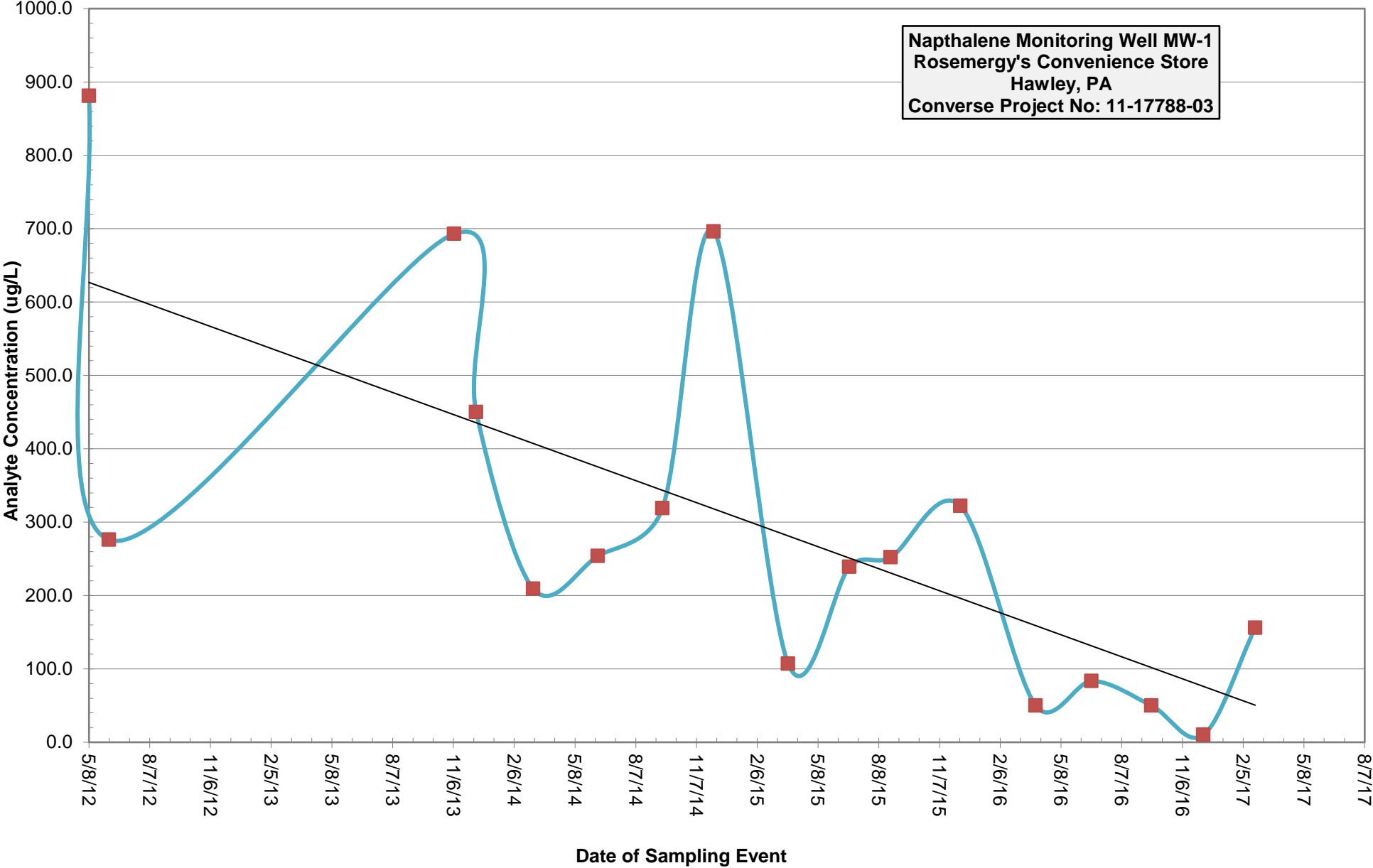


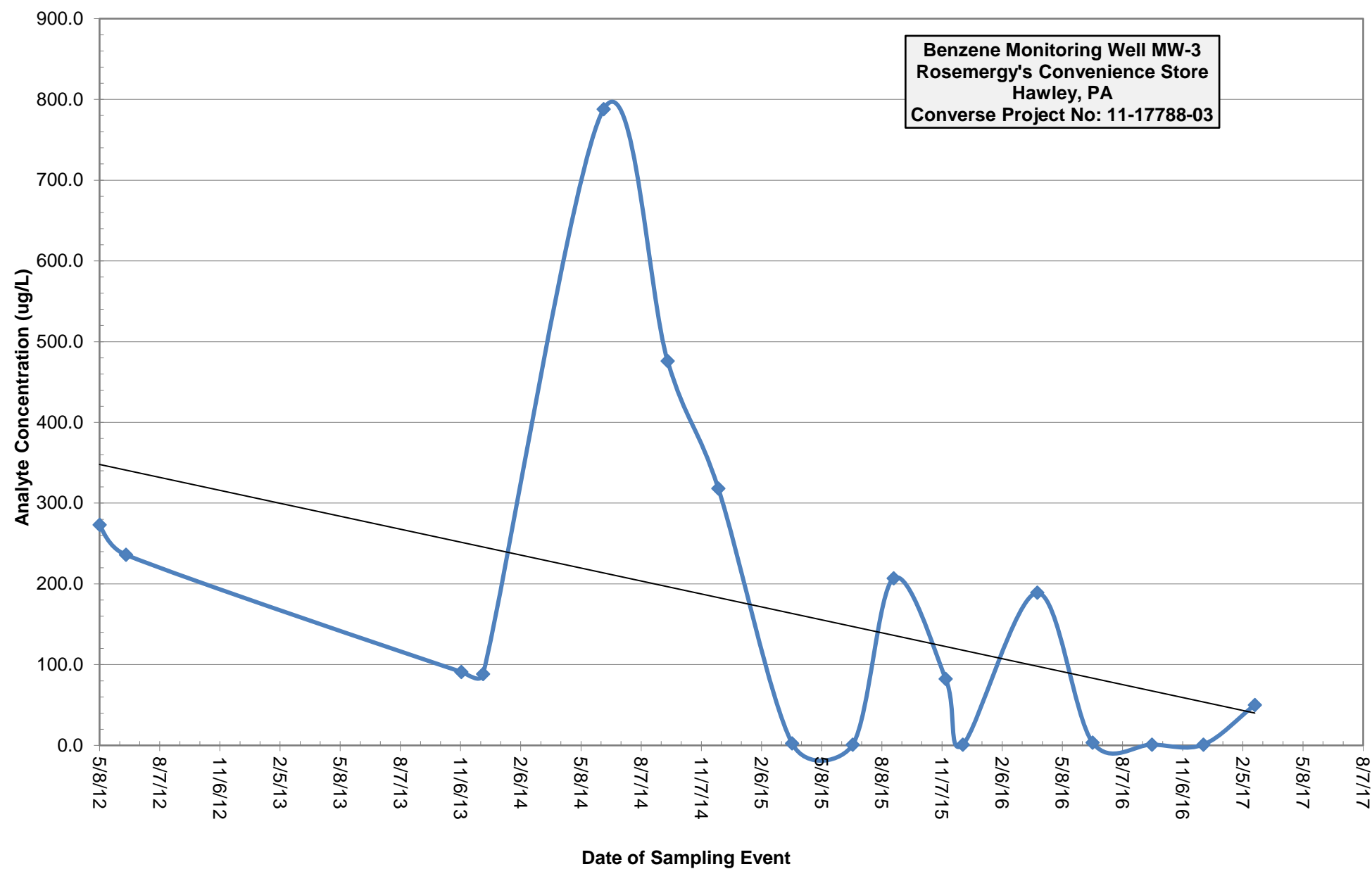


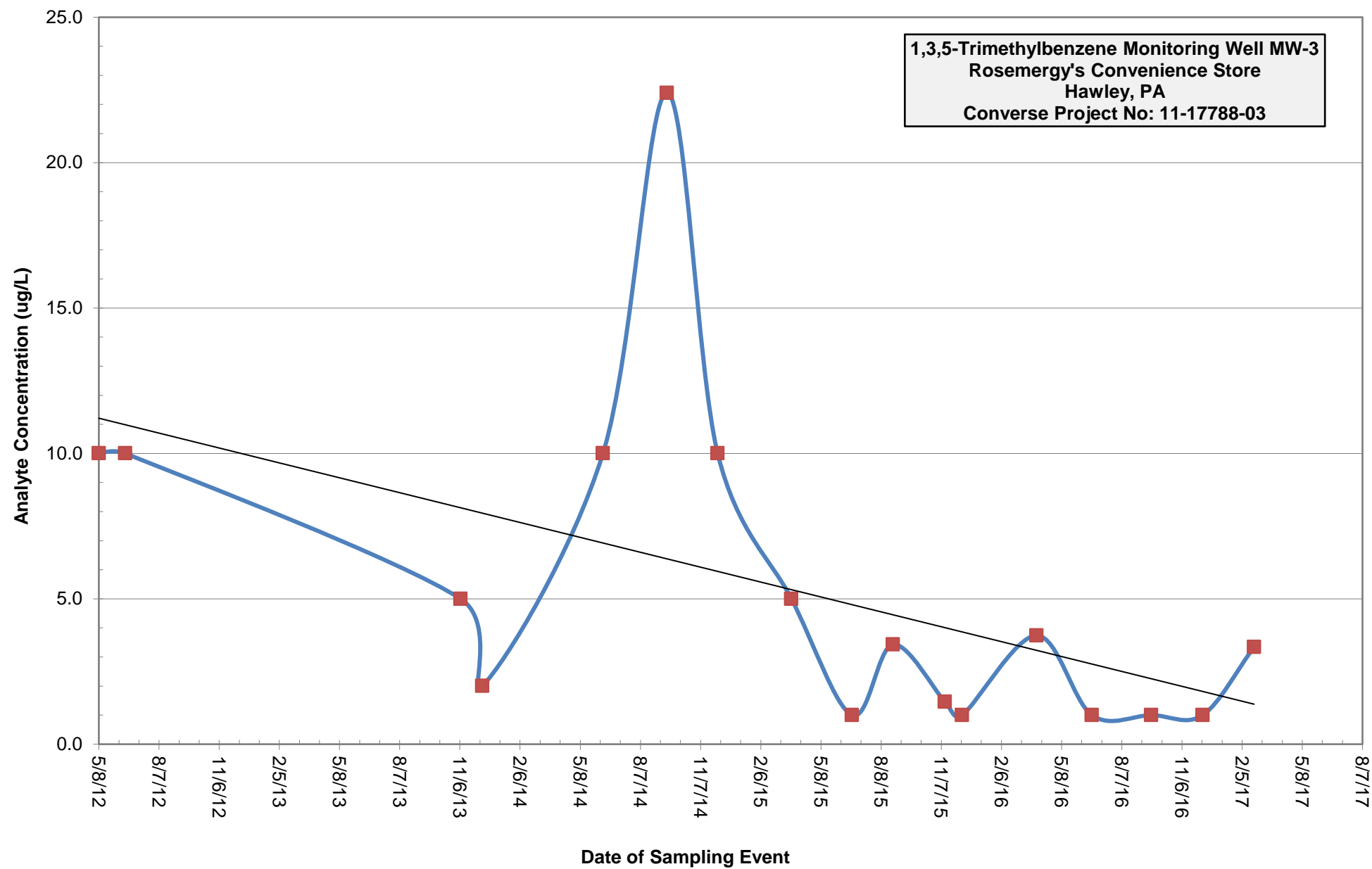
MTBE Monitoring Well MW-1
Rosemergy's Convenience Store
Hawley, PA
Converse Project No: 11-17788-03

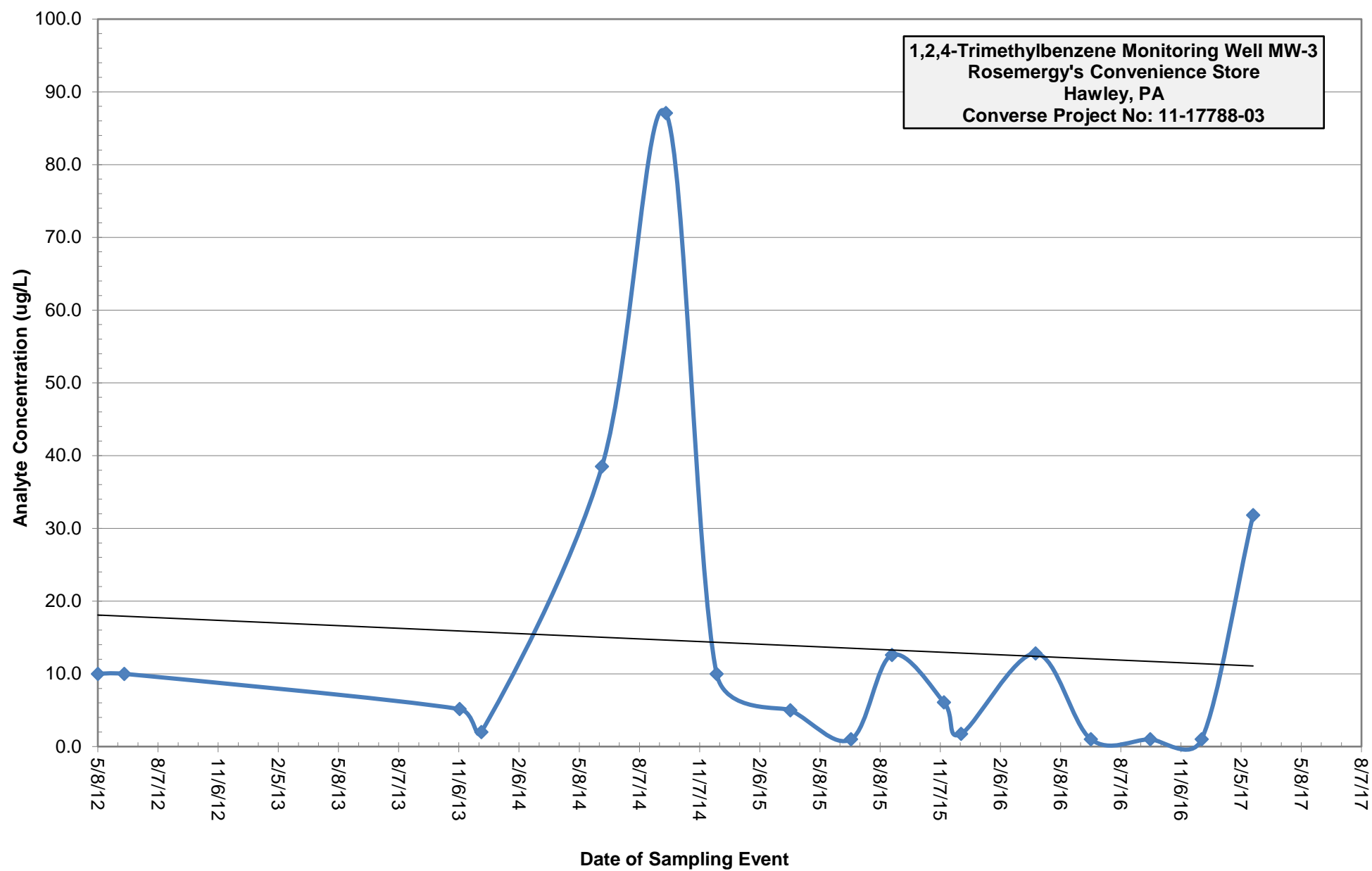


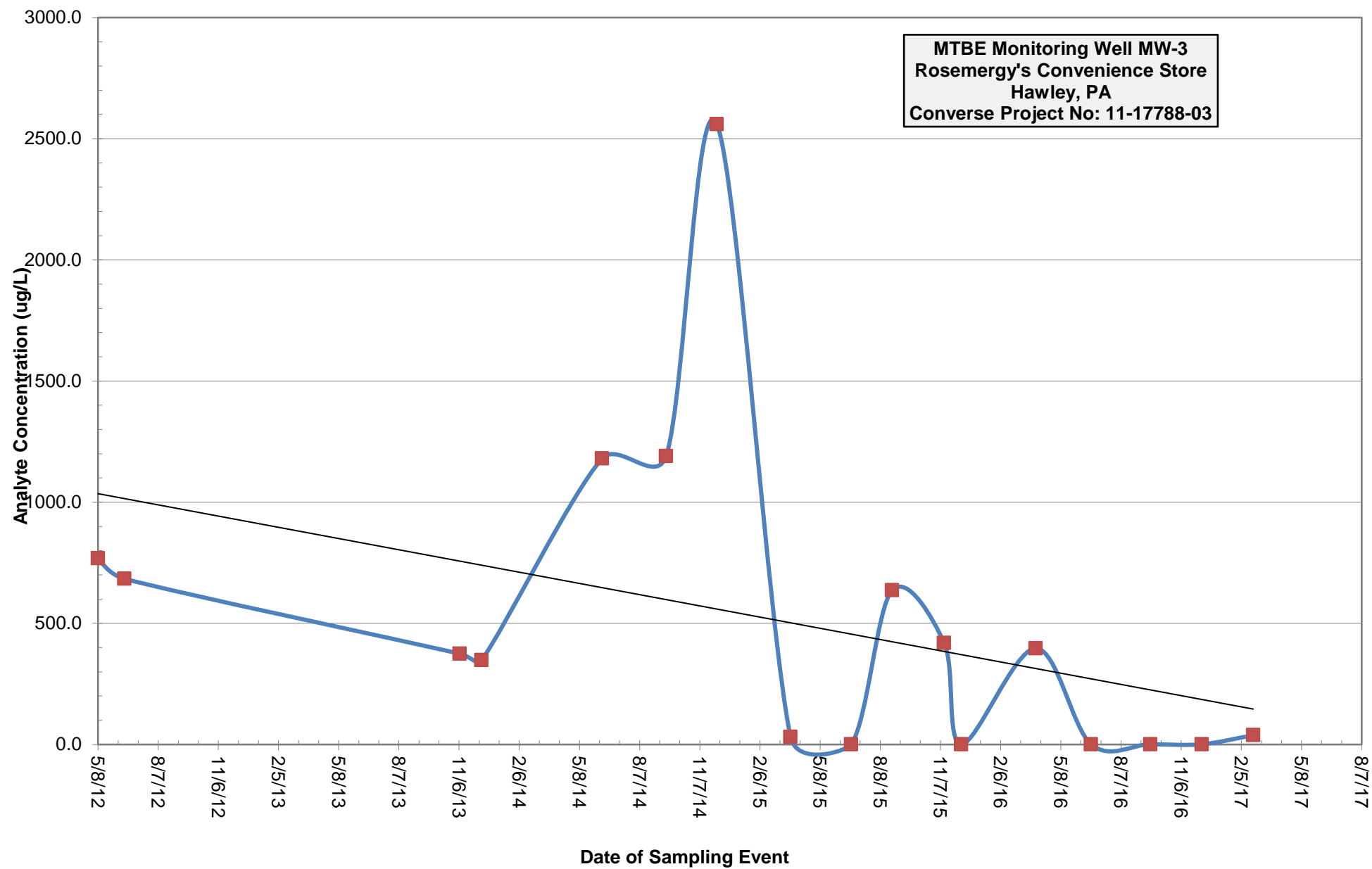
Napthalene Monitoring Well MW-1
Rosemergy's Convenience Store
Hawley, PA
Converse Project No: 11-17788-03

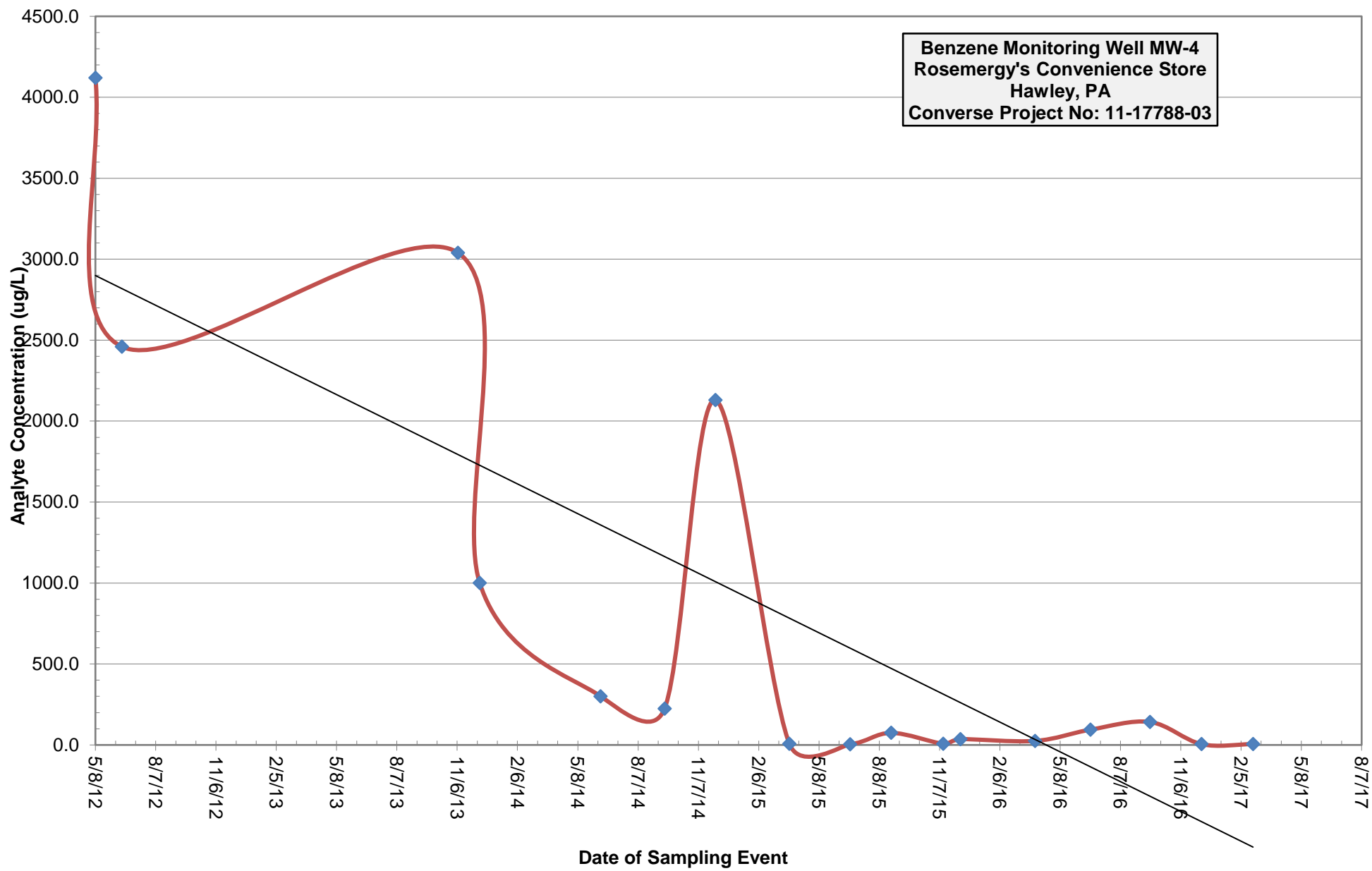


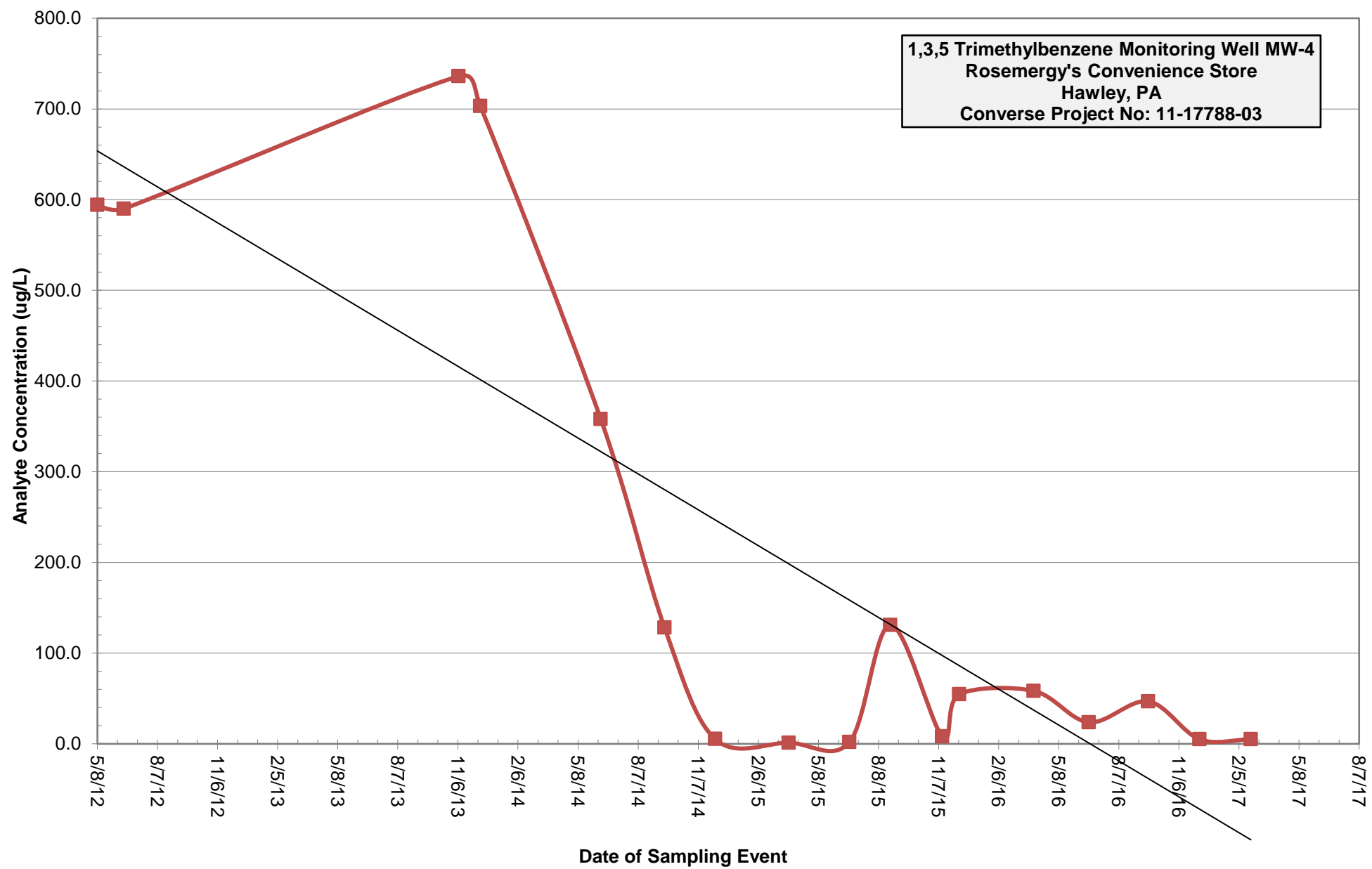


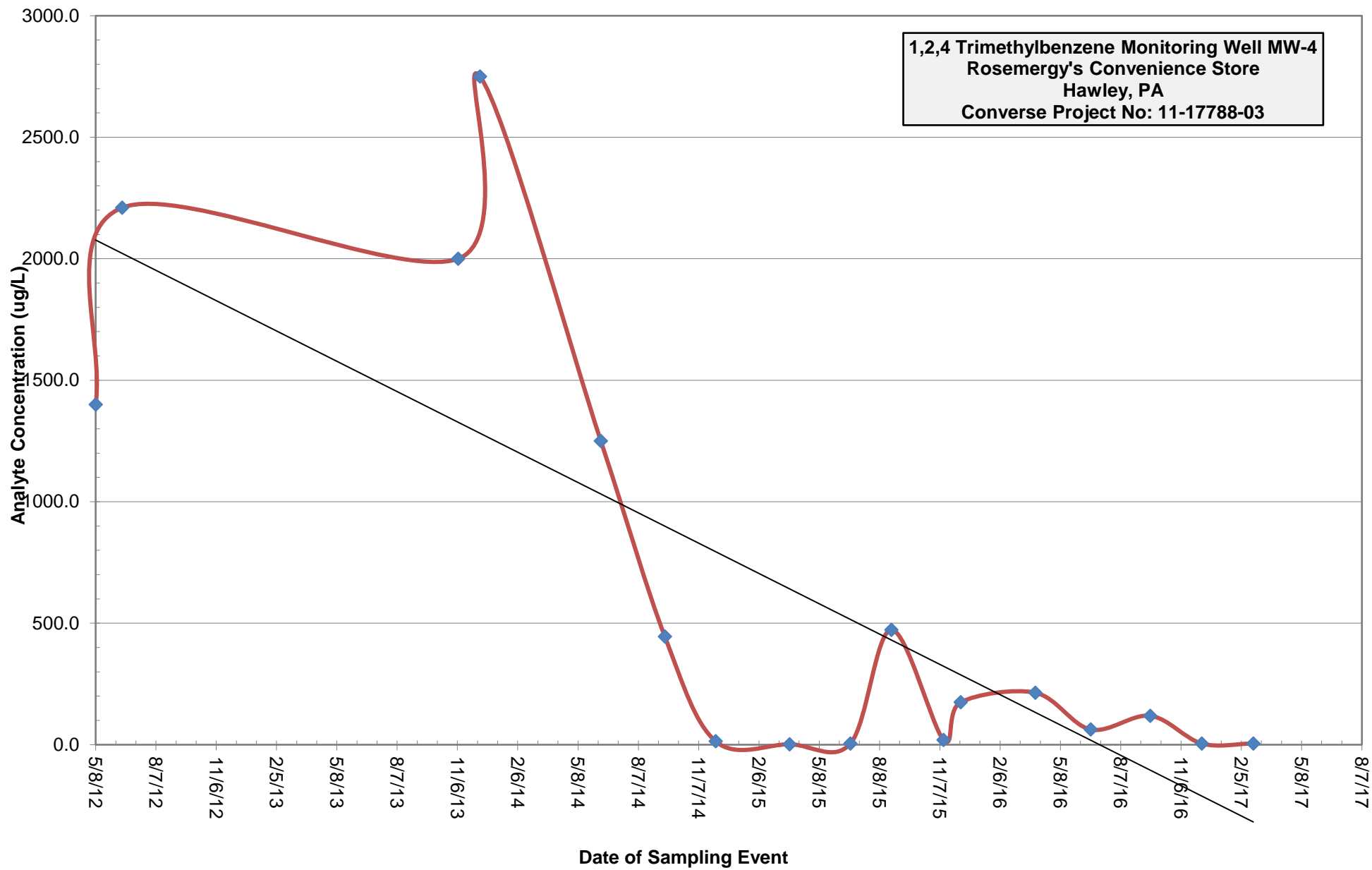


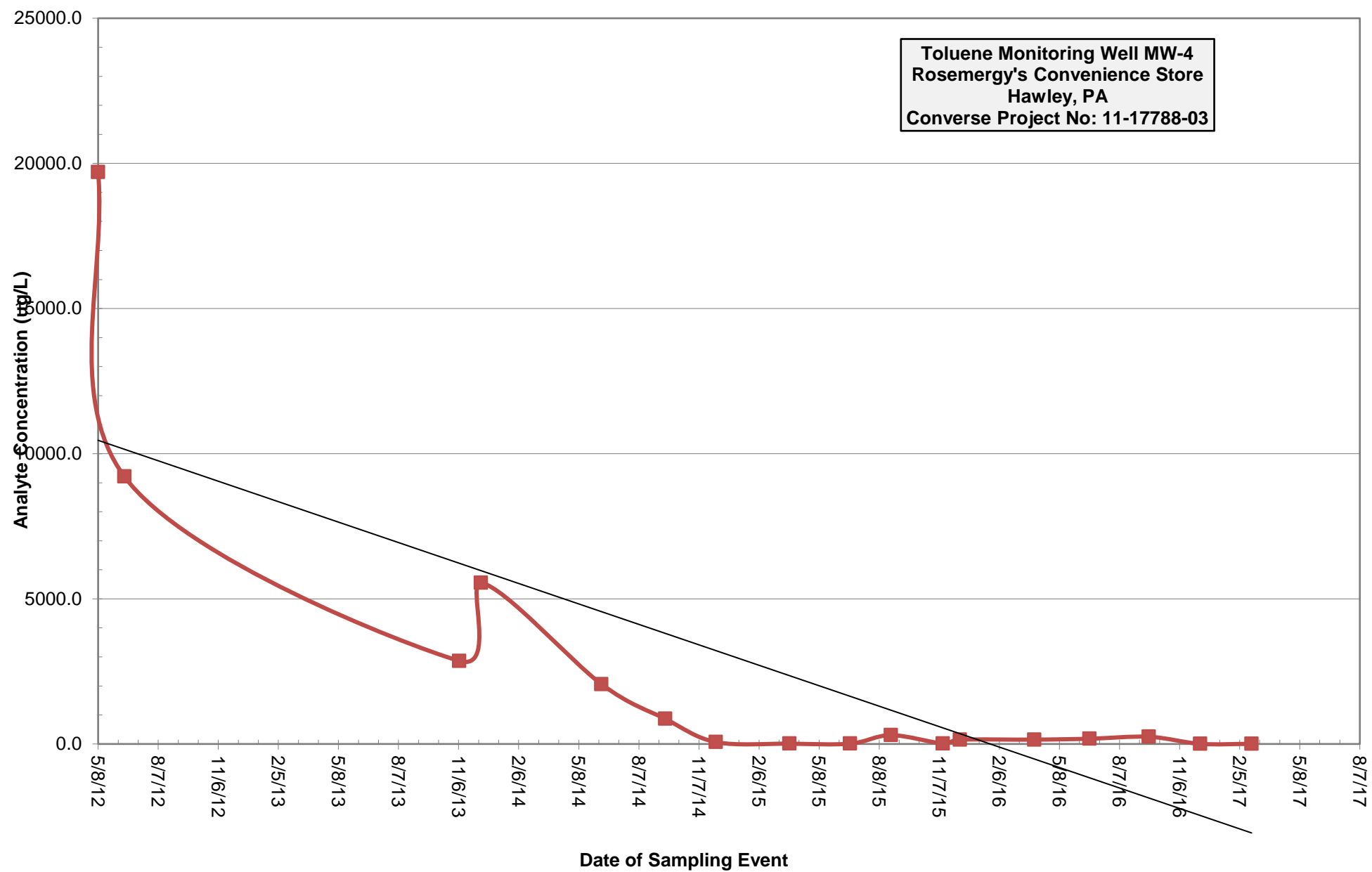


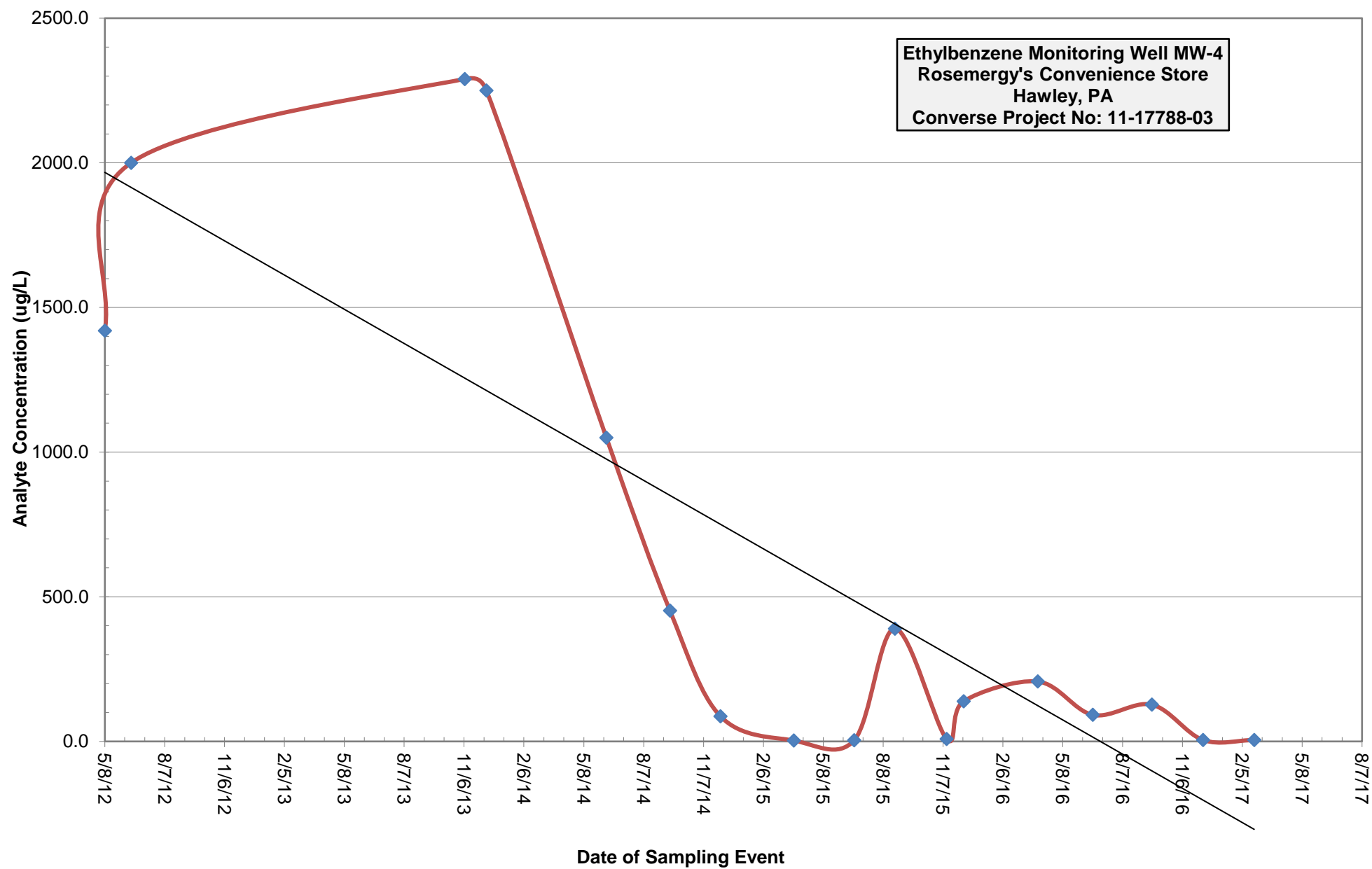


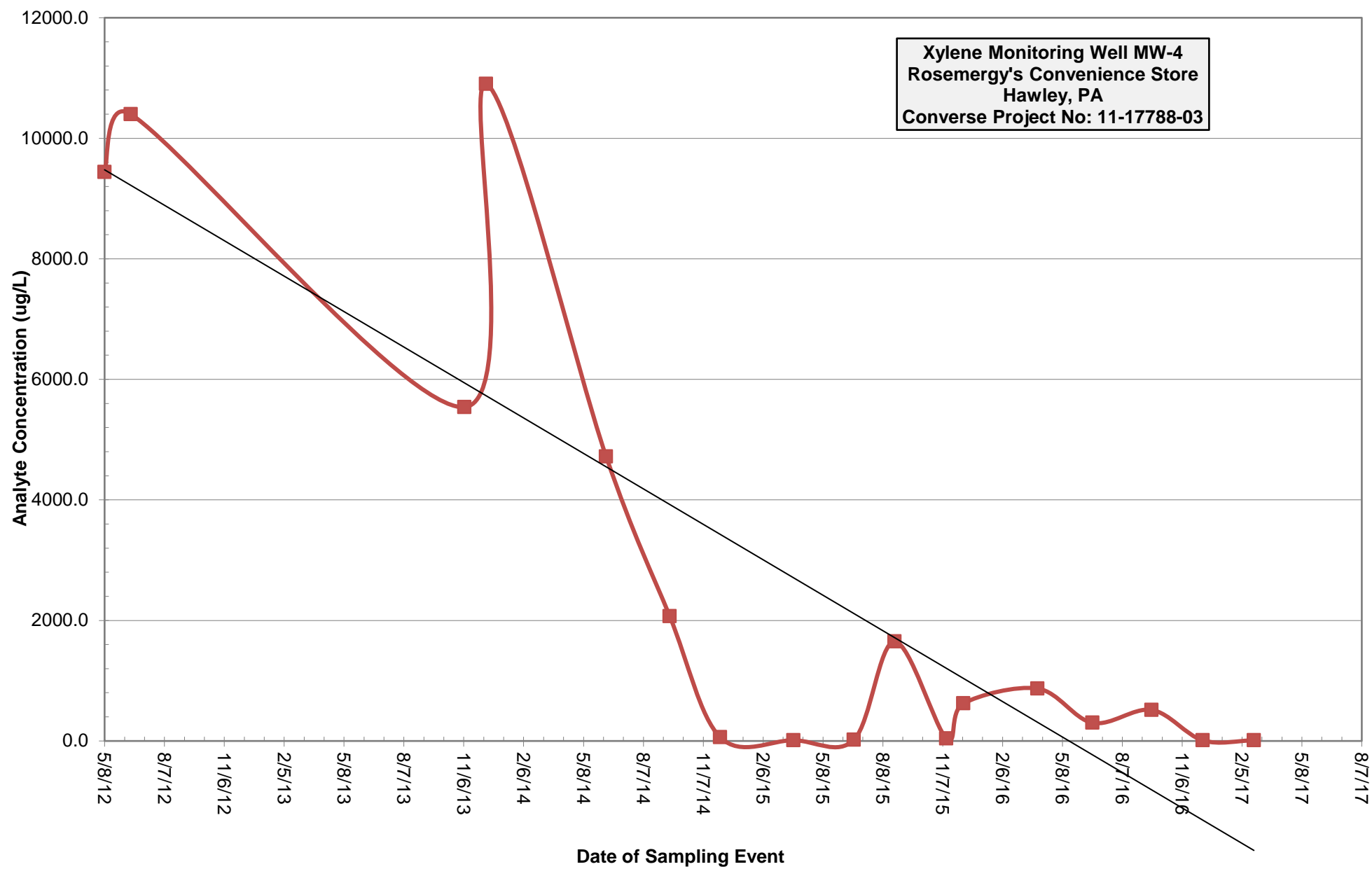


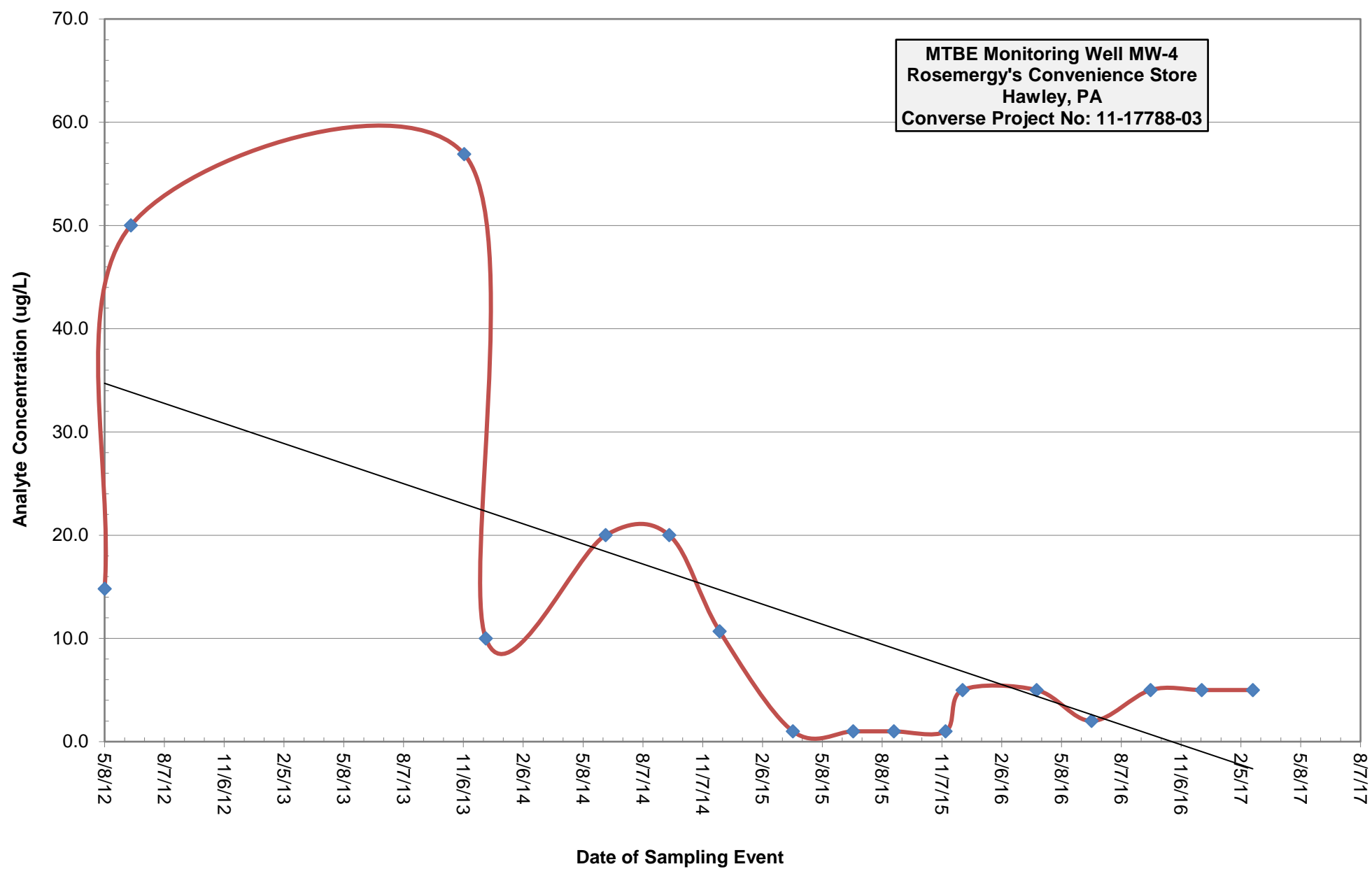


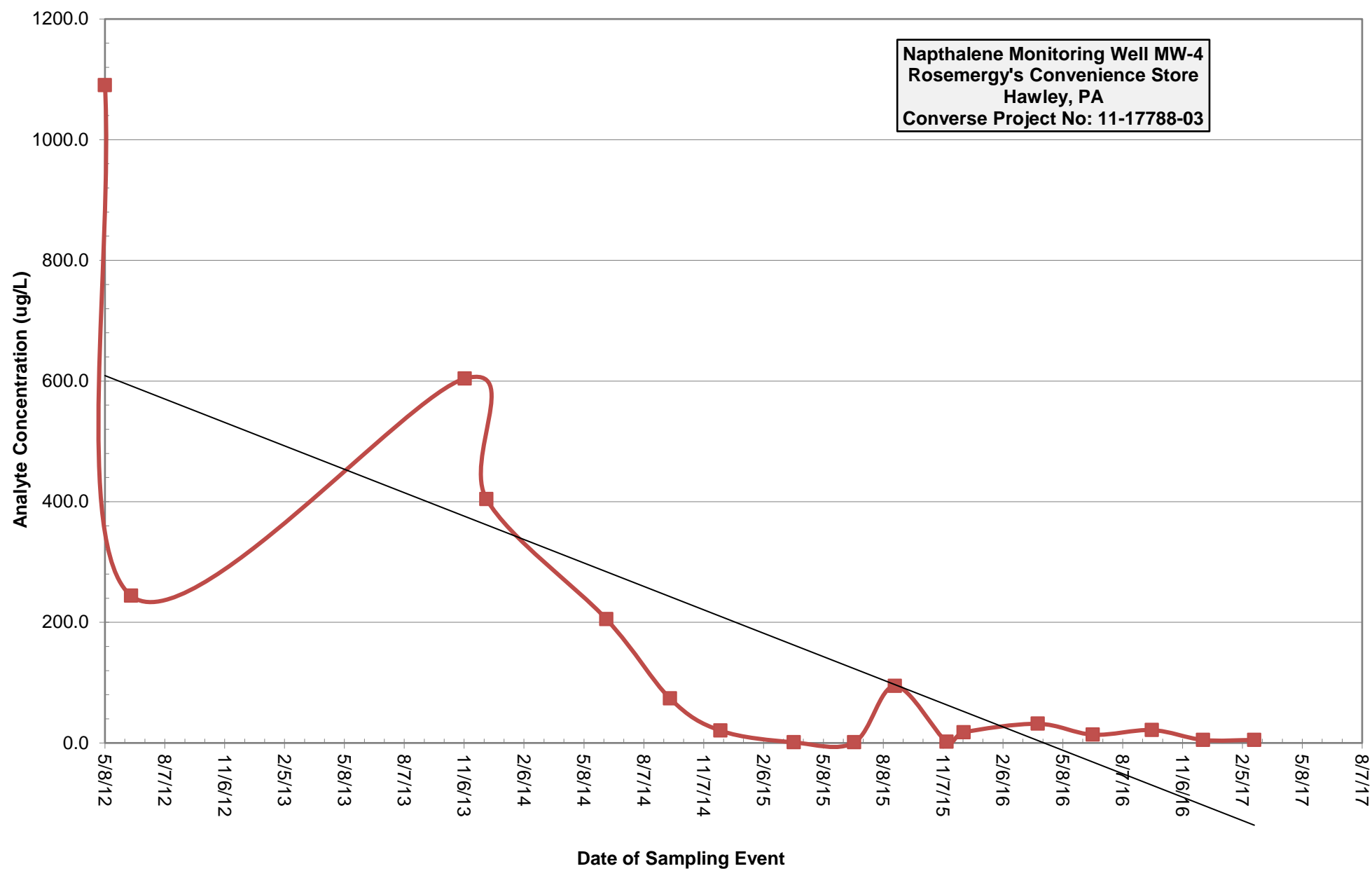


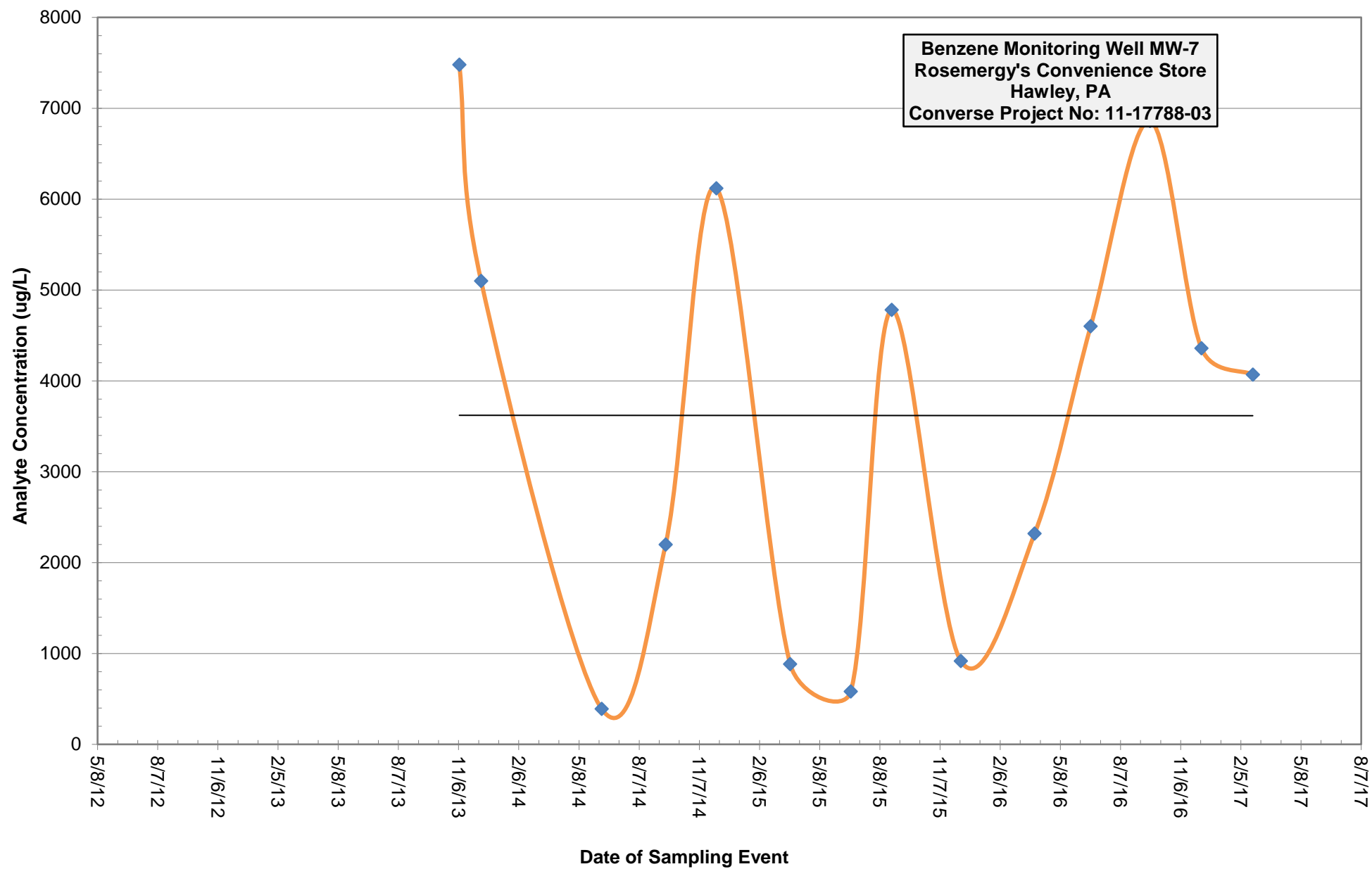


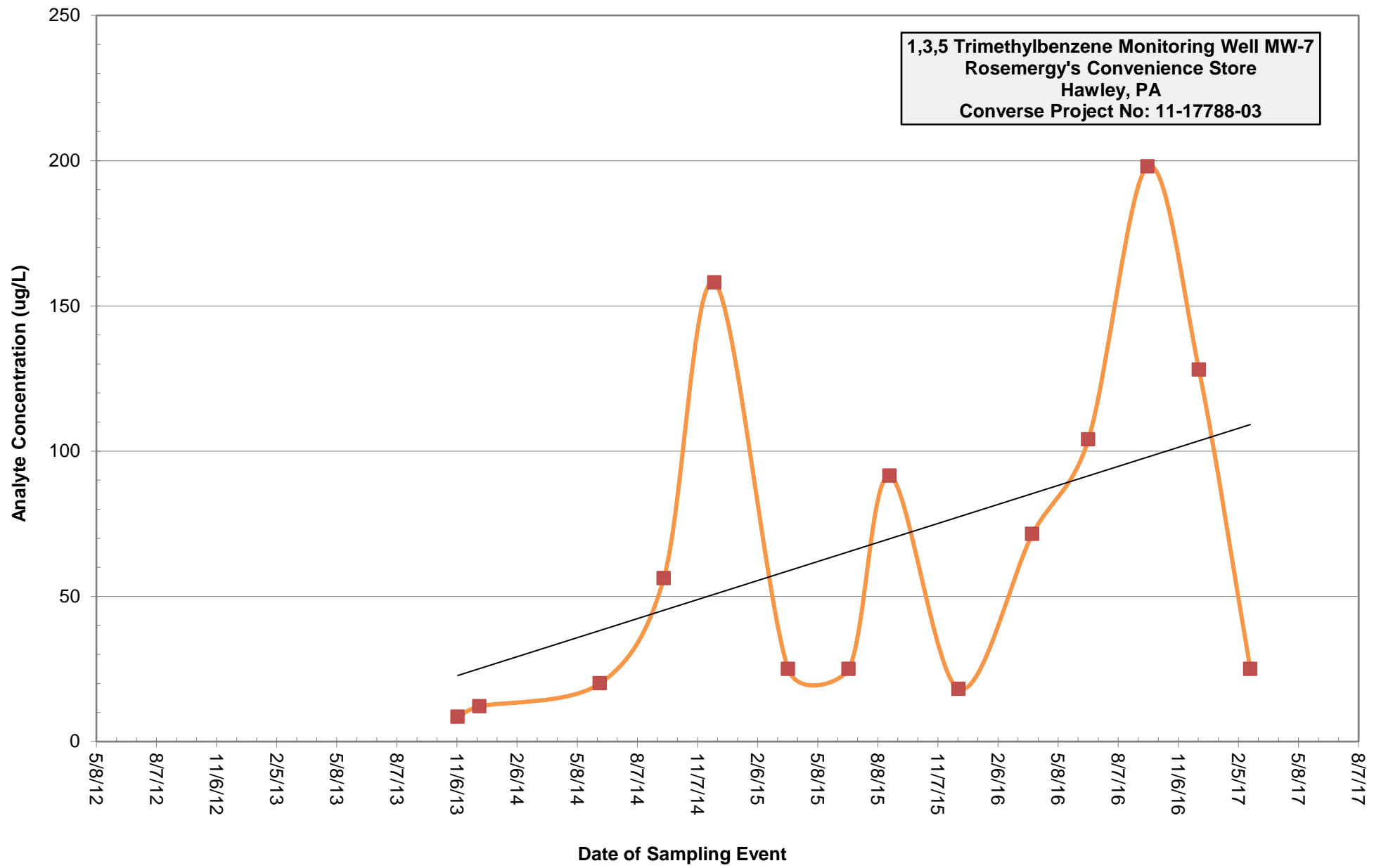


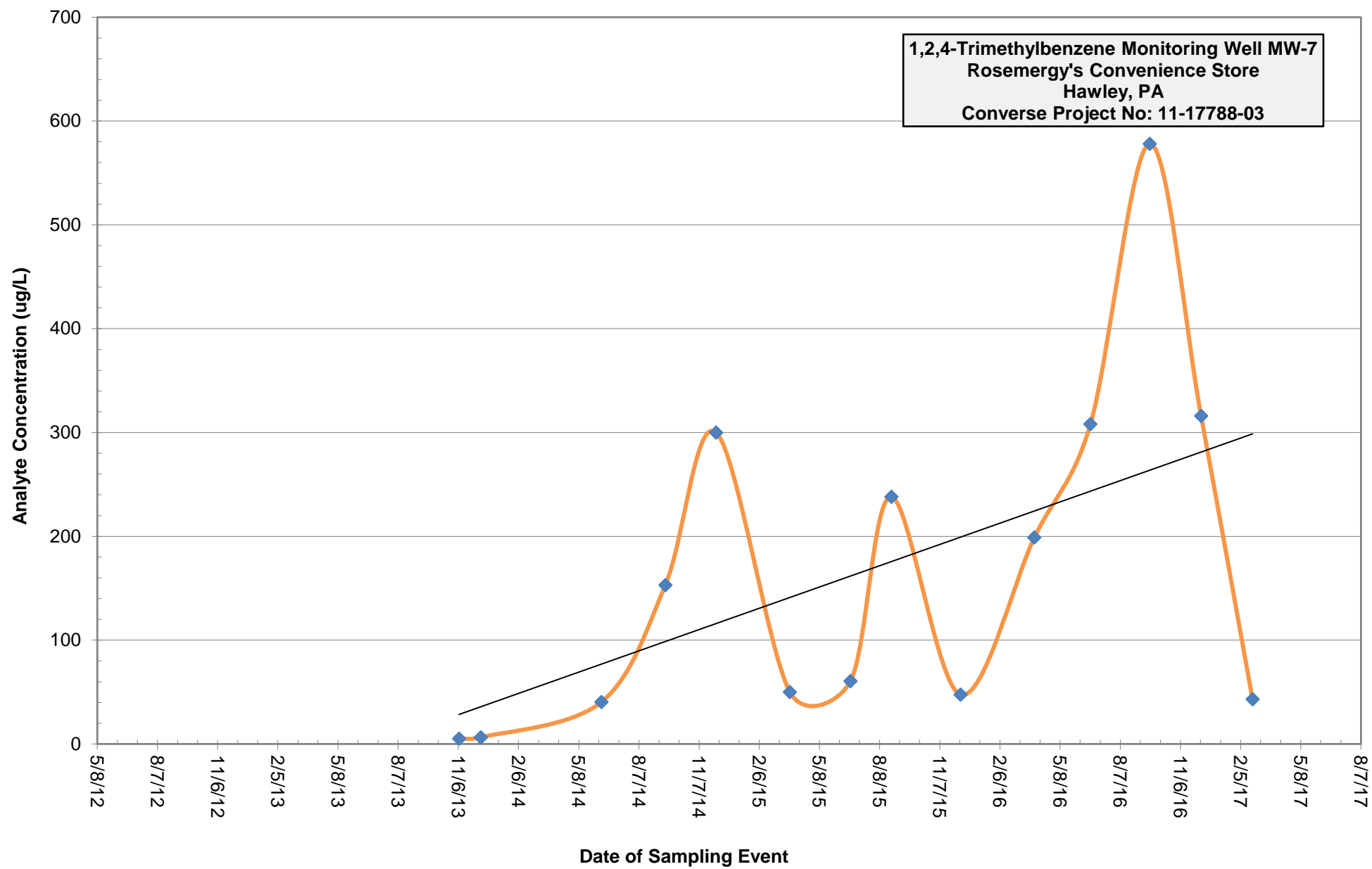


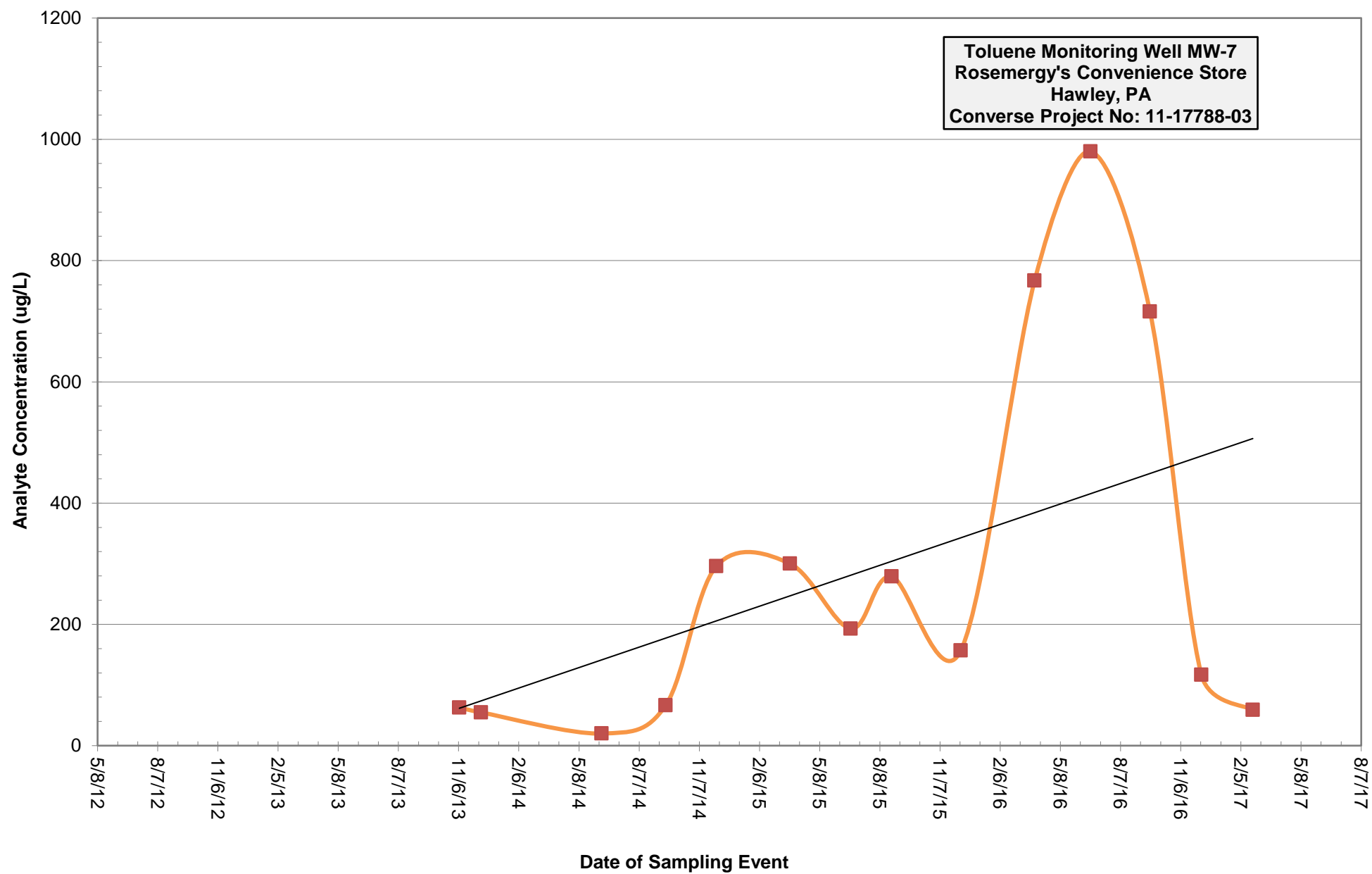


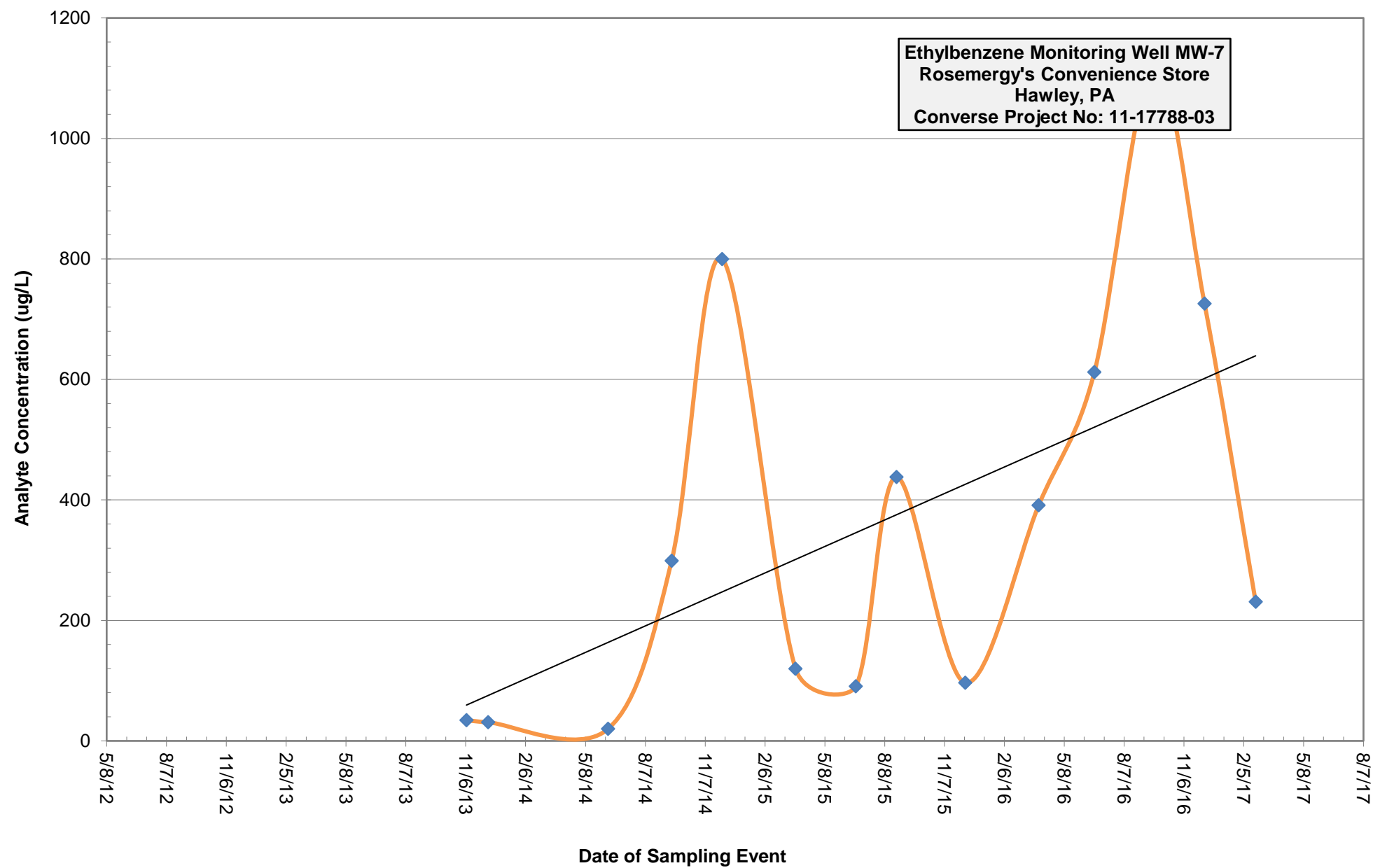


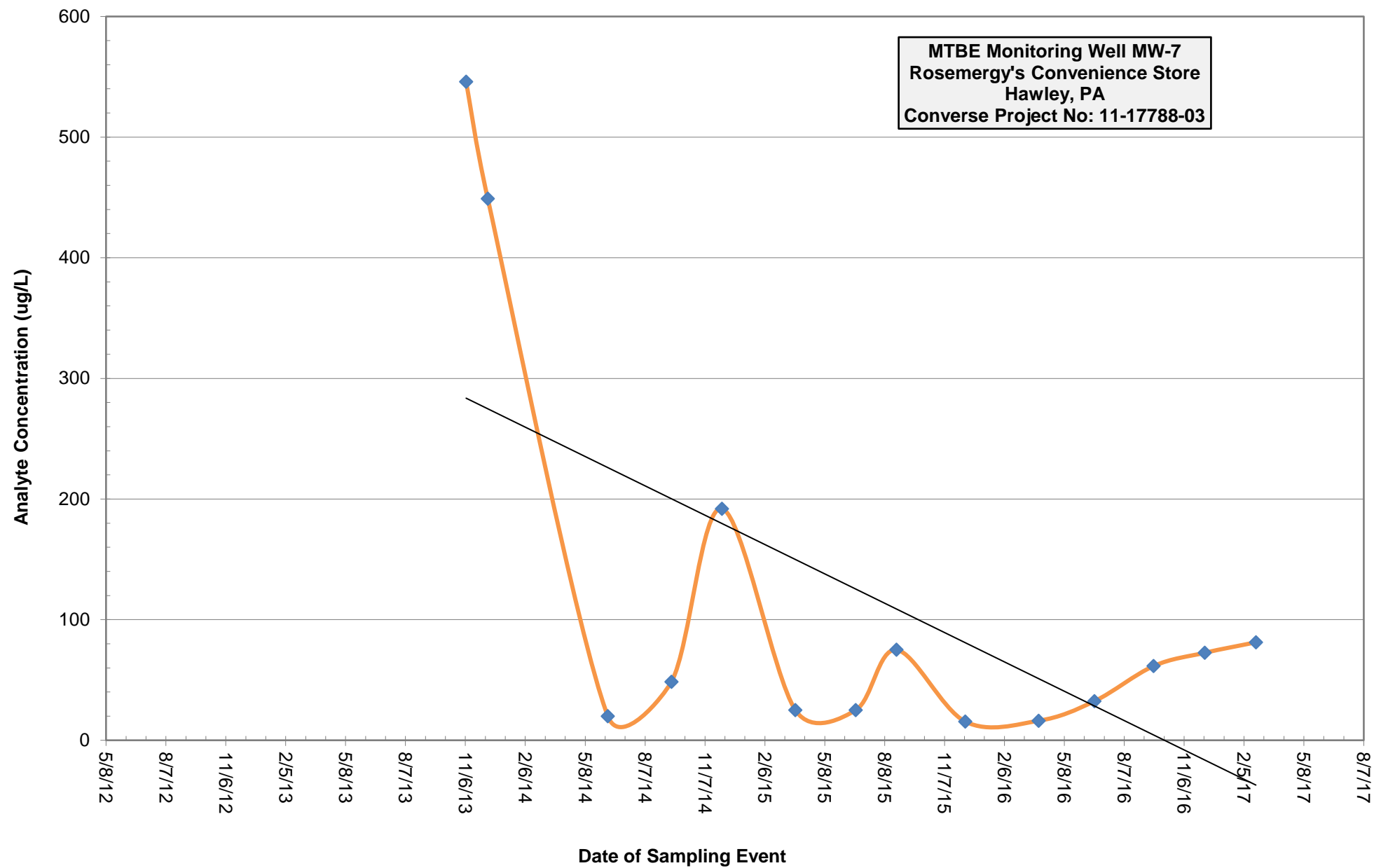


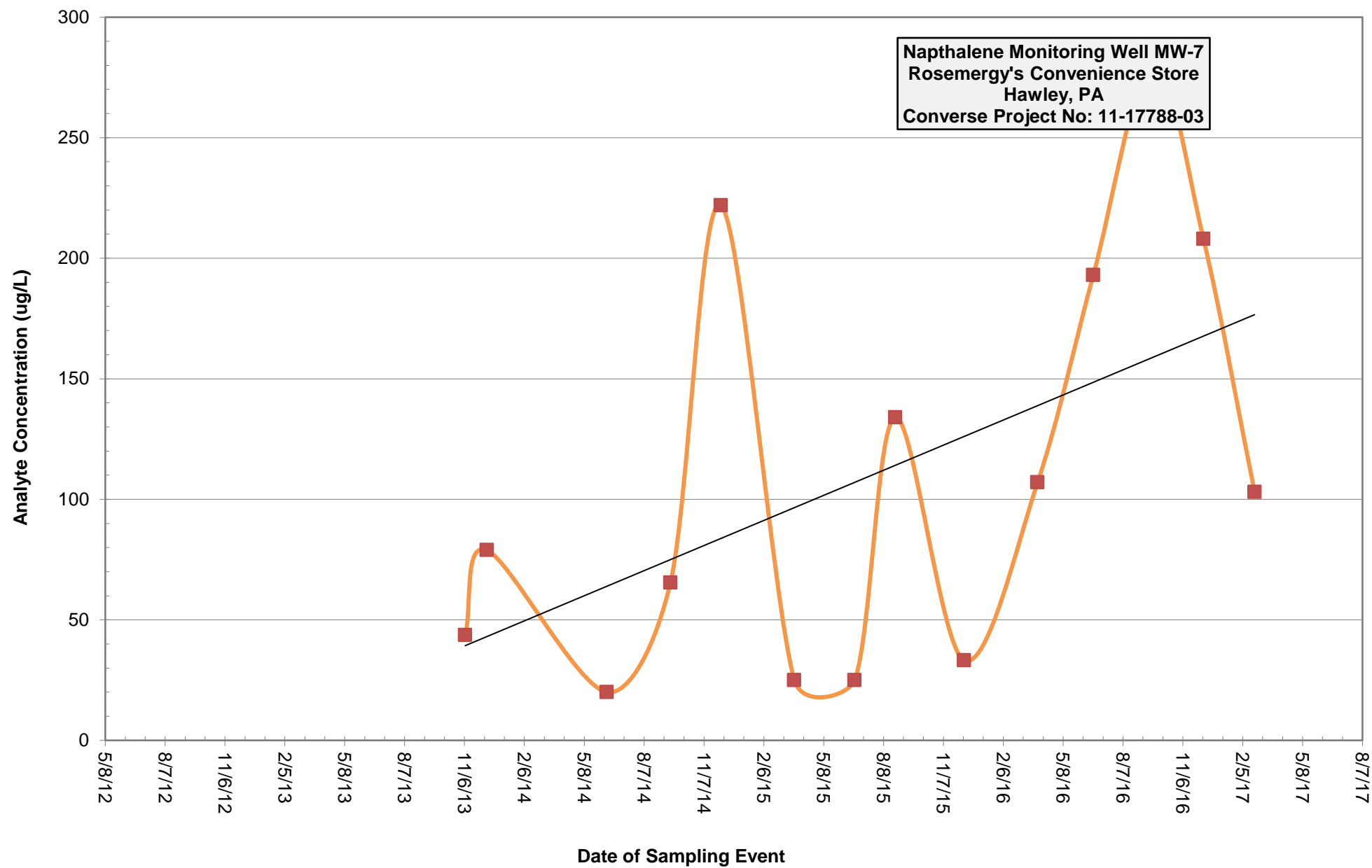


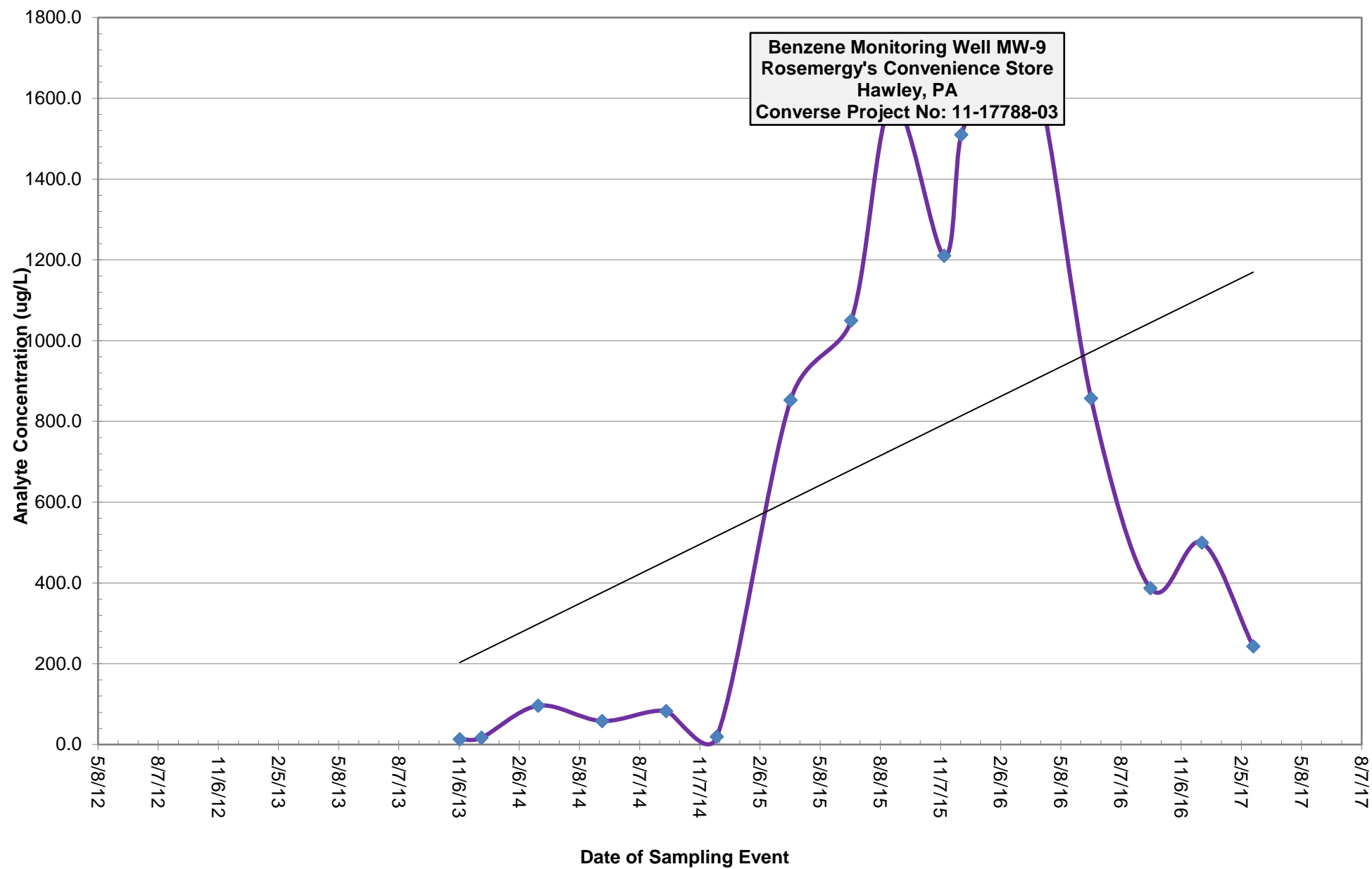


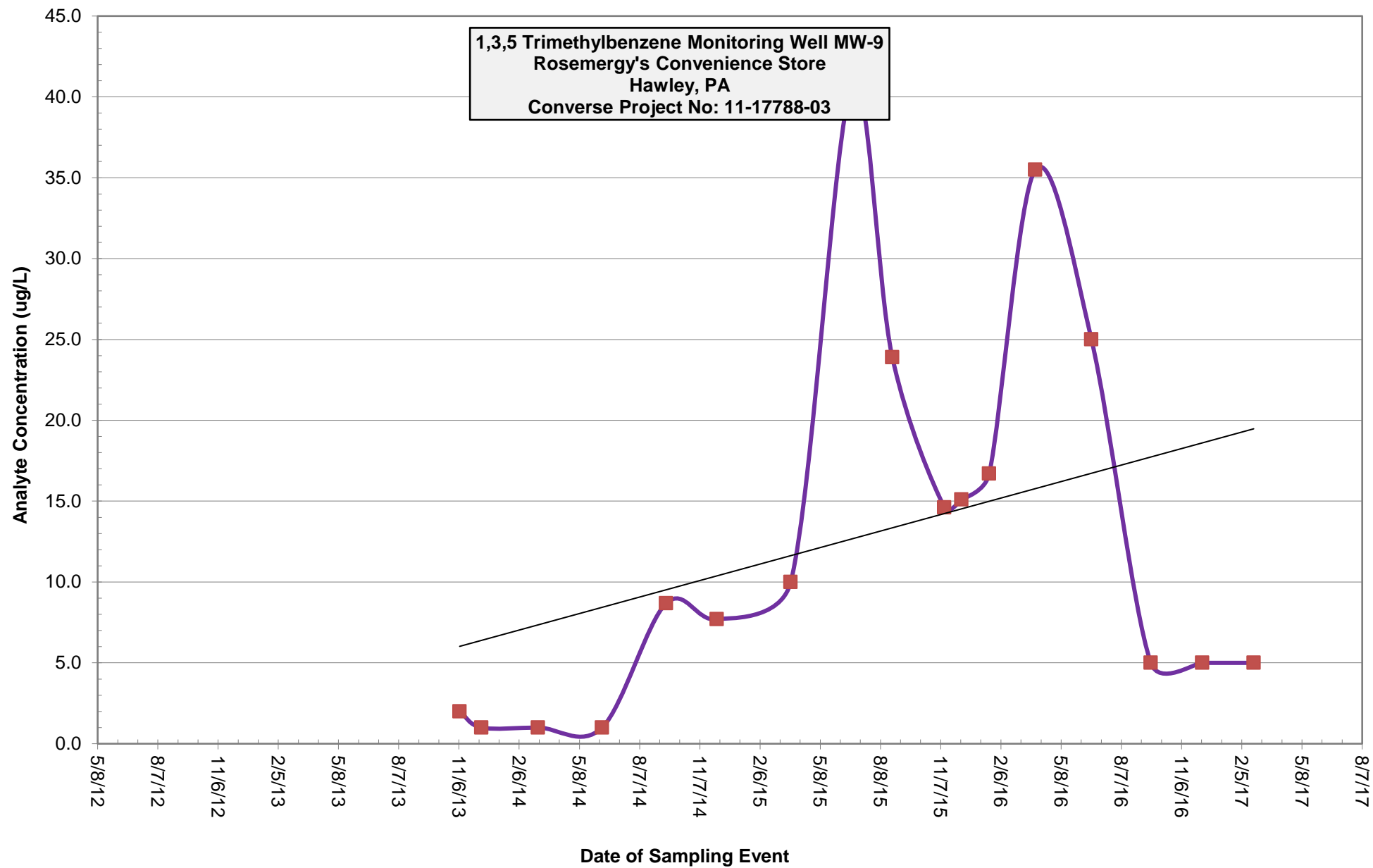


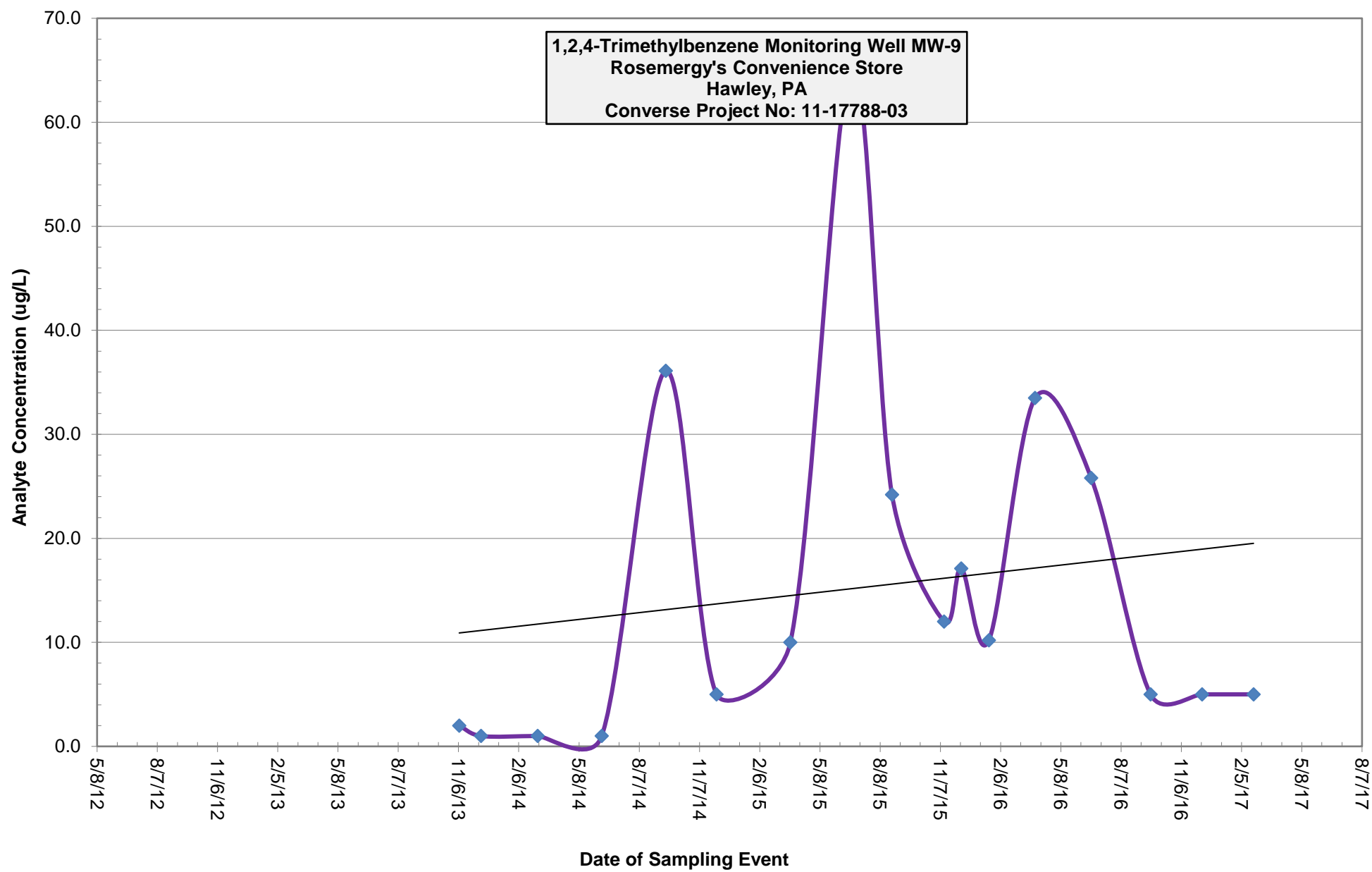


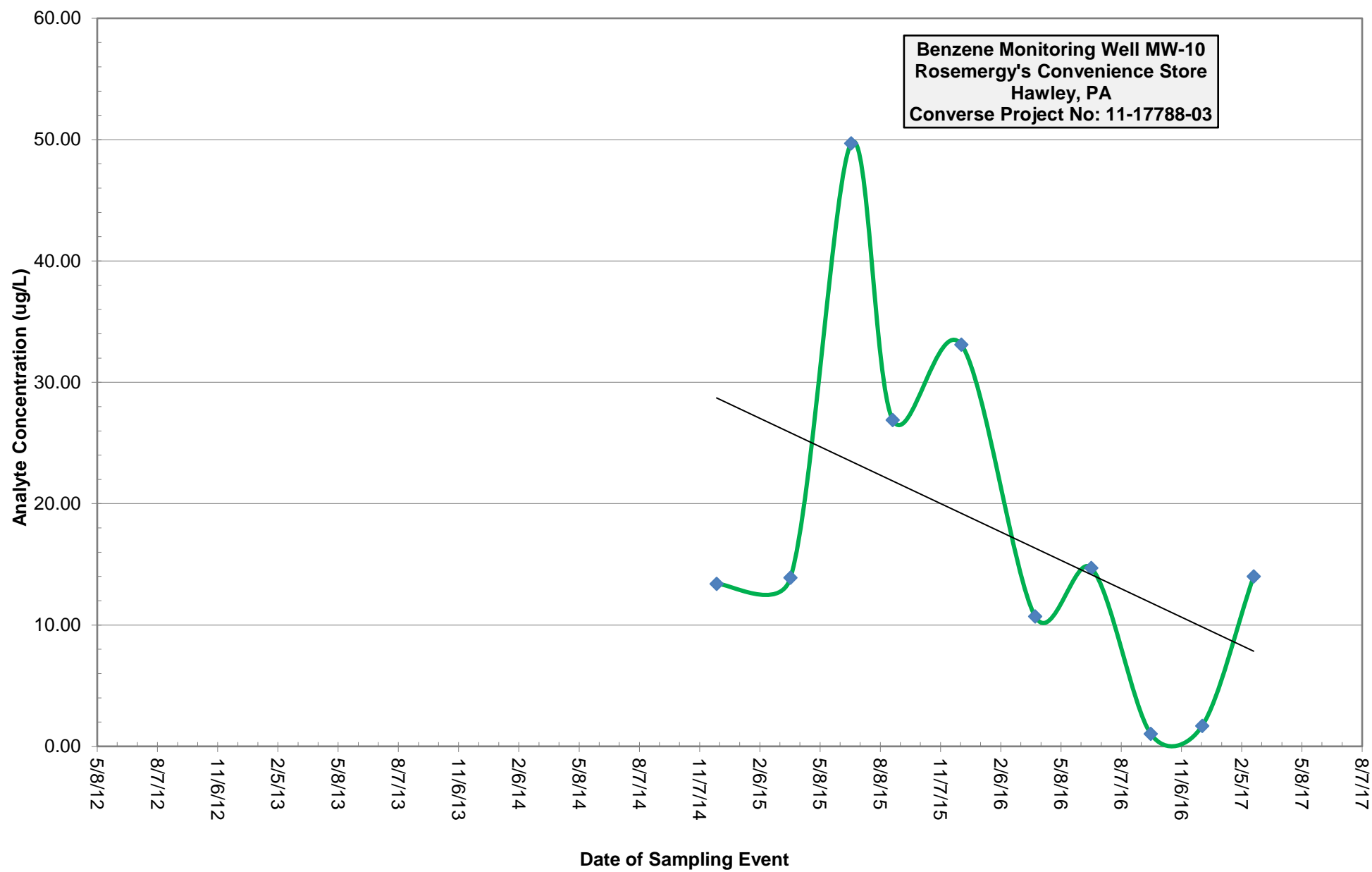


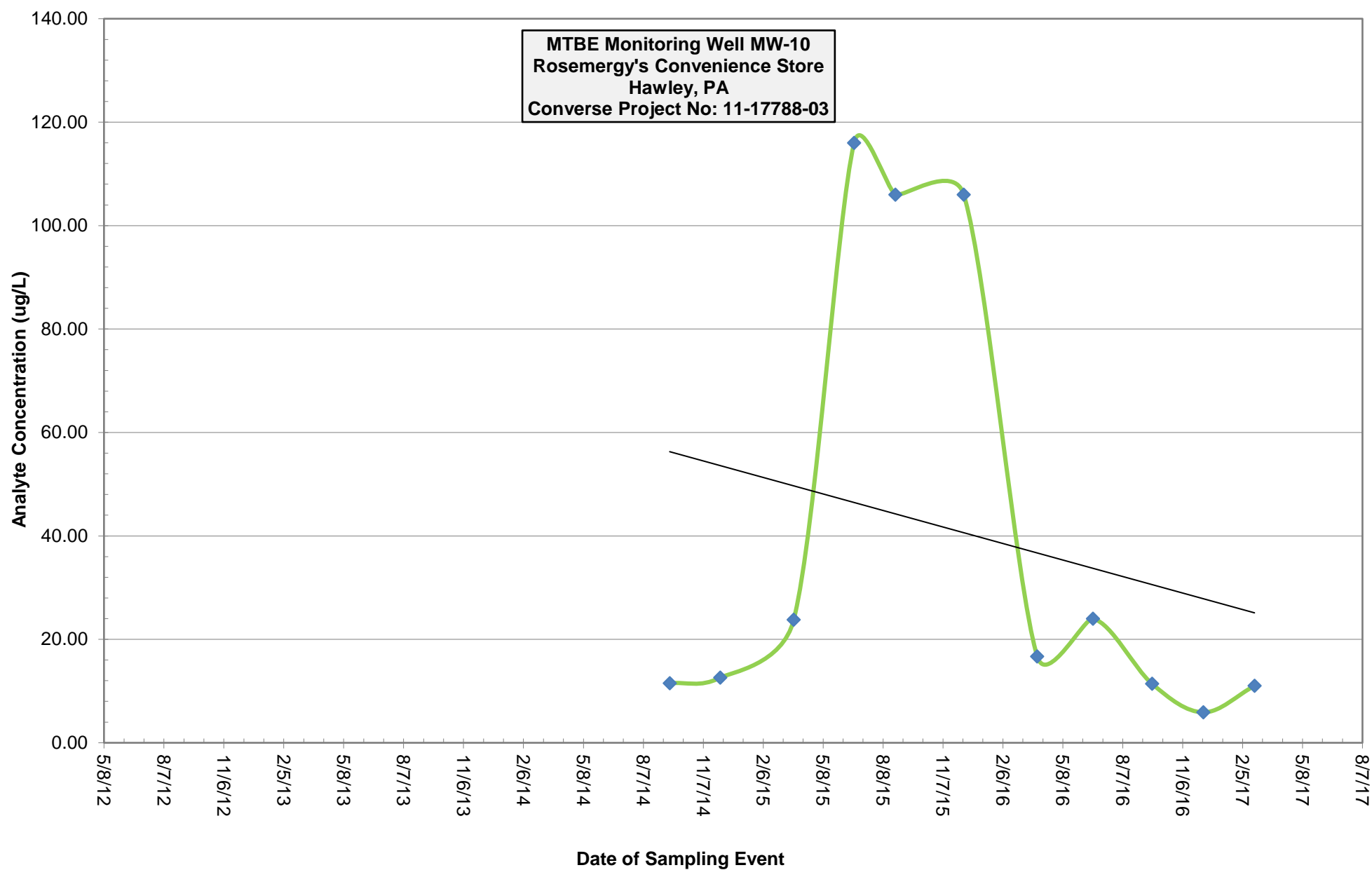


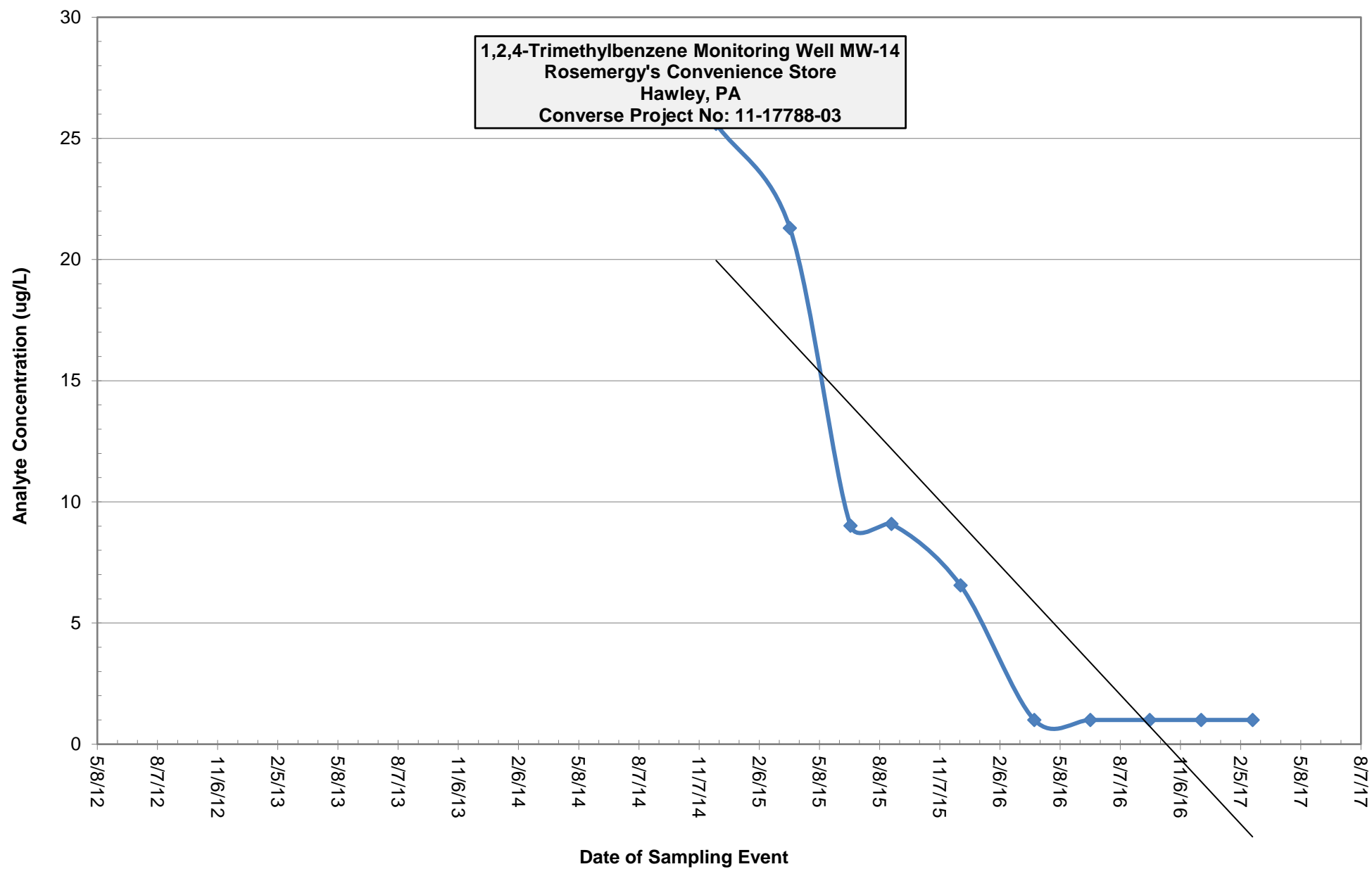


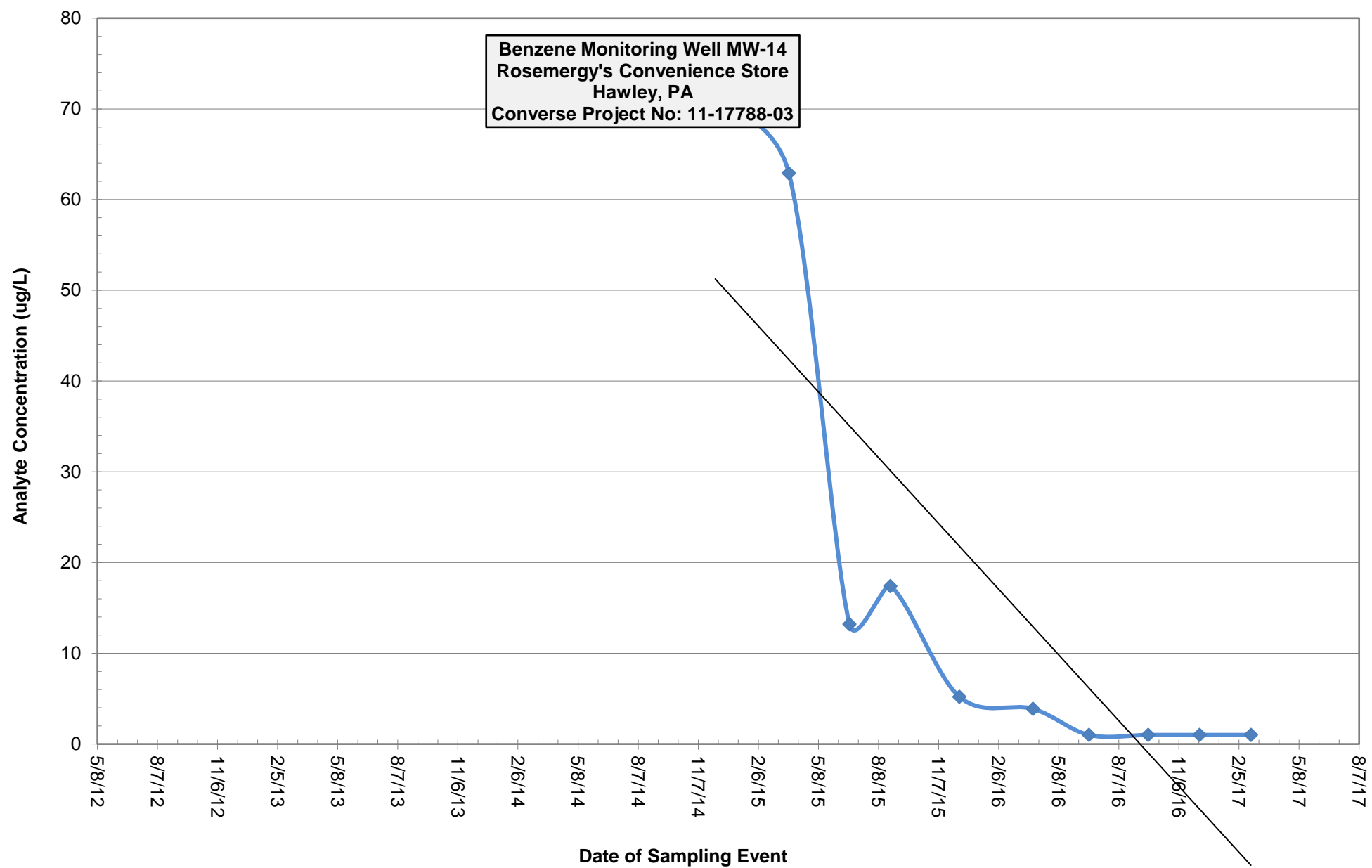


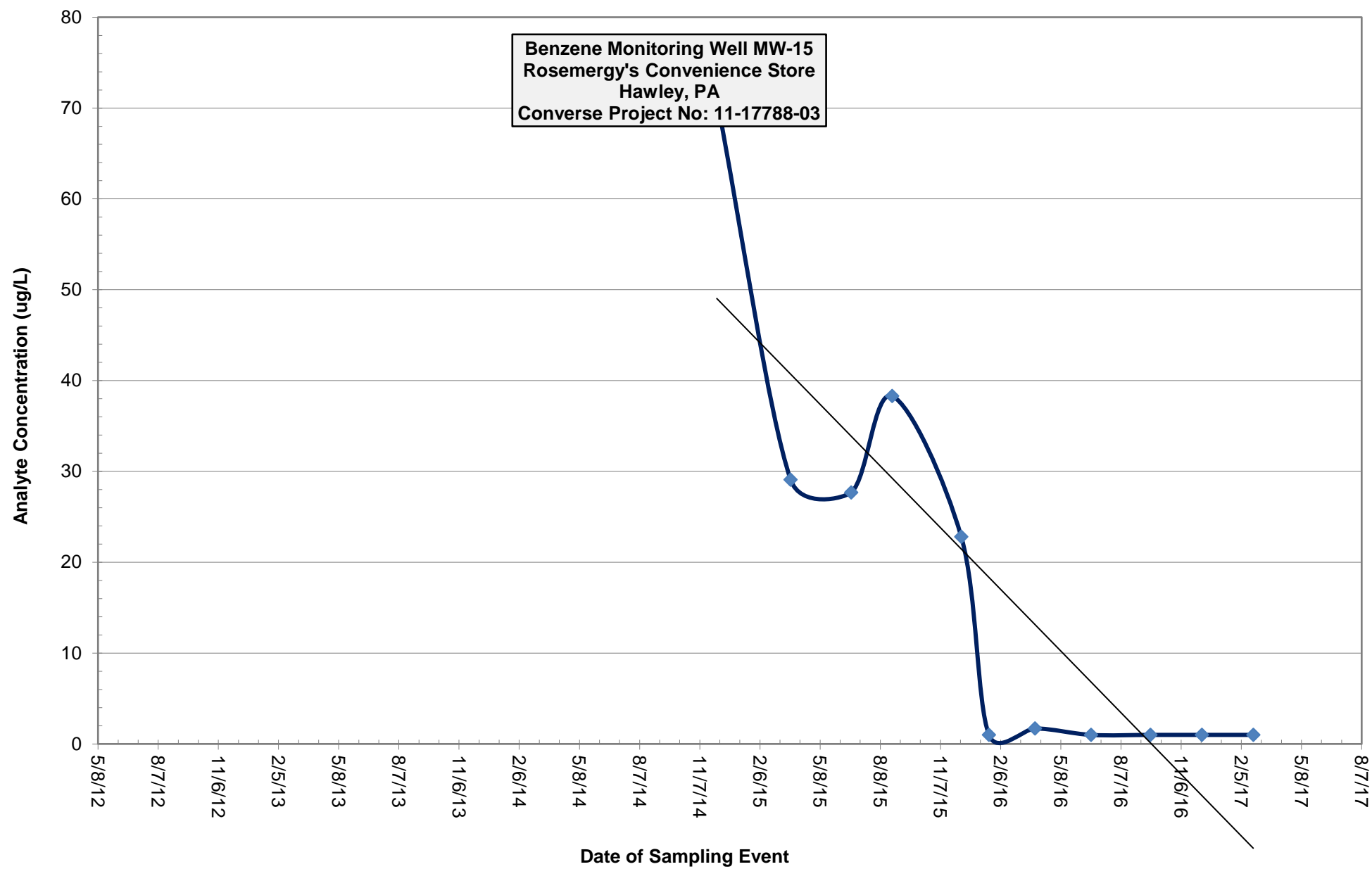


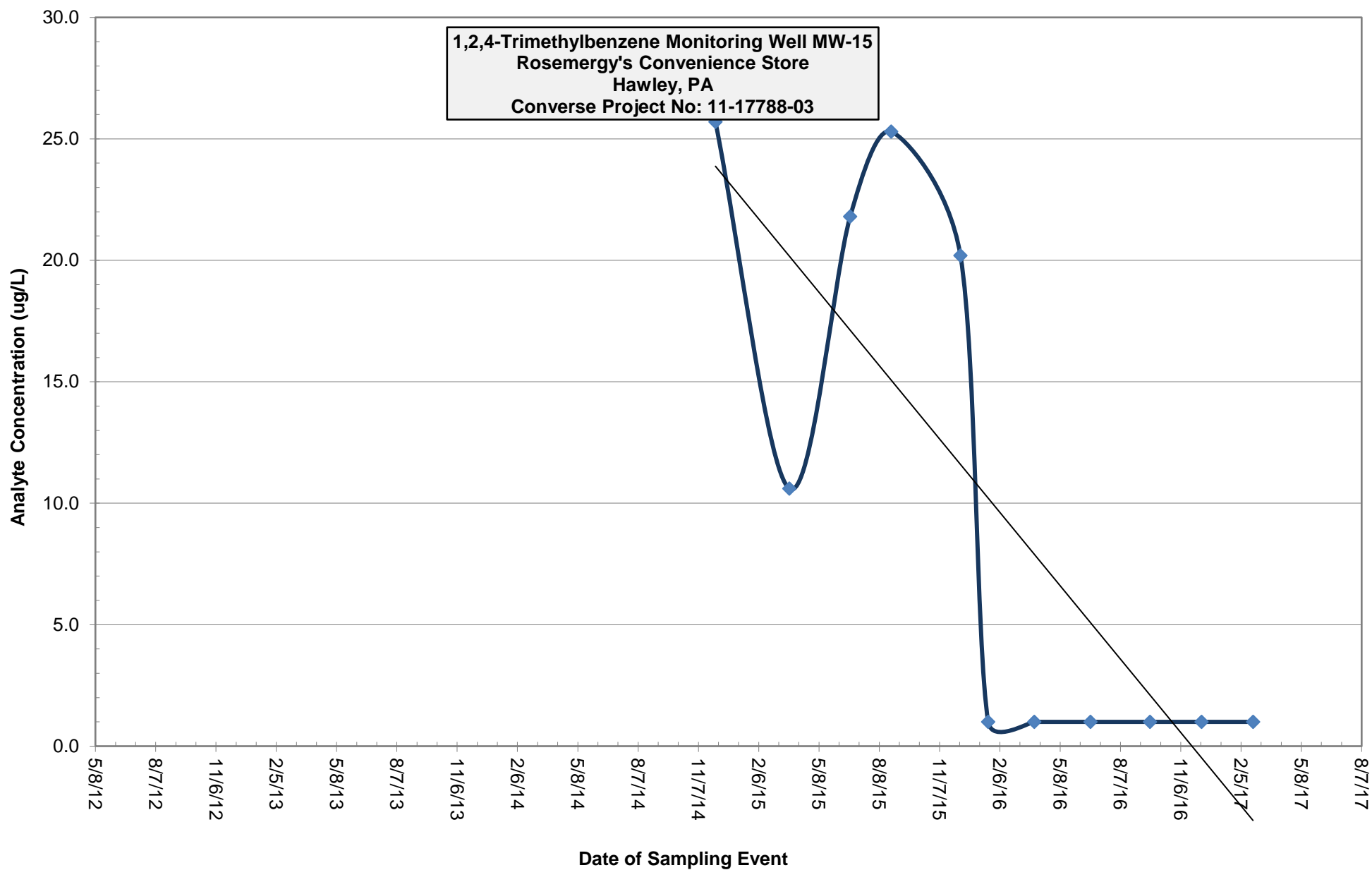


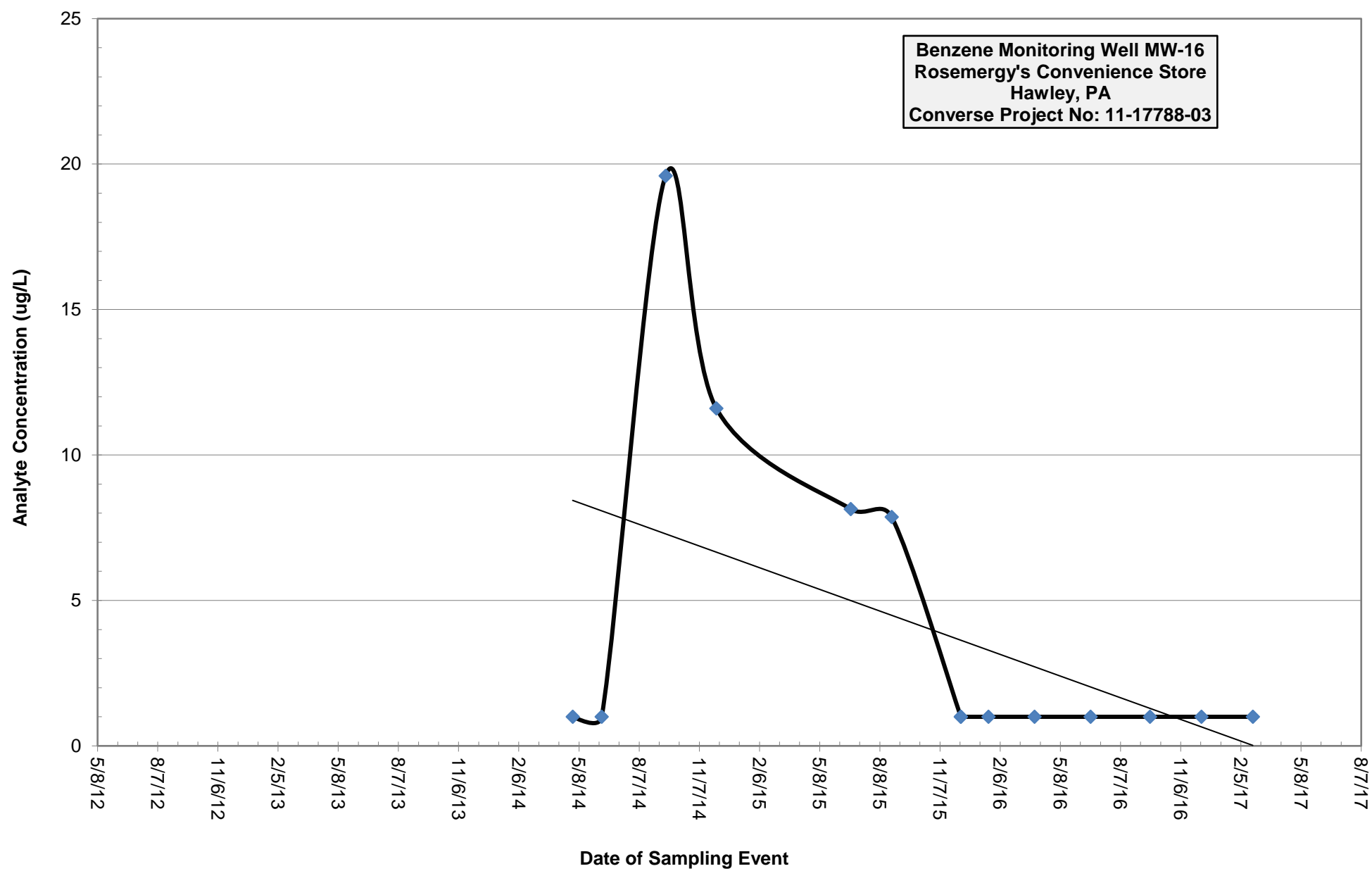


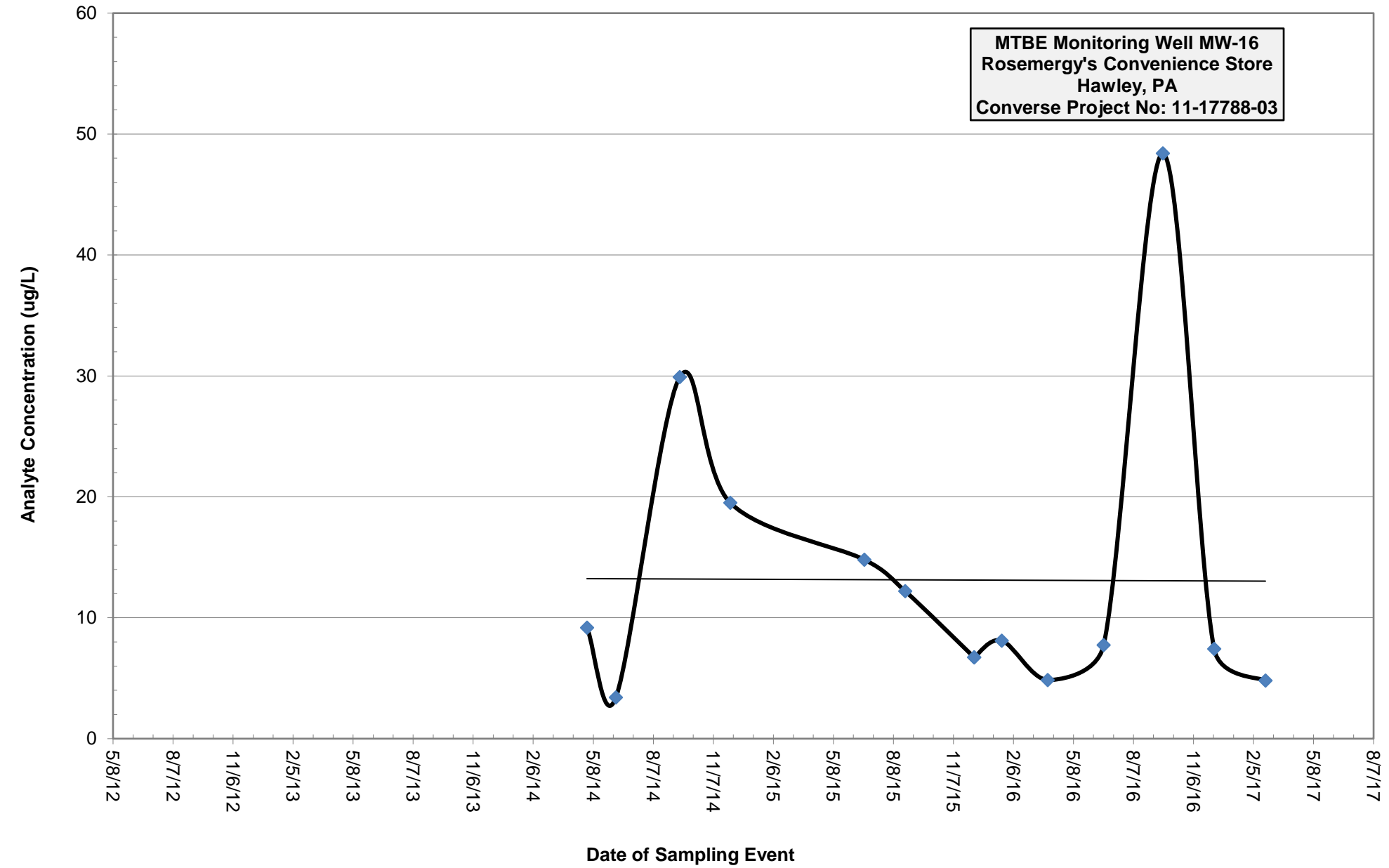














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PaDEP: PA 41-04684



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State Certifications: MD 275, WV 364

Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
MW-1R	7B27094-01	Water	Grab	02/24/17 12:03	02/27/17 17:25
MW-2	7B27094-02	Water	Grab	02/24/17 10:42	02/27/17 17:25
MW-3	7B27094-03	Water	Grab	02/24/17 11:10	02/27/17 17:25
MW-4	7B27094-04	Water	Grab	02/24/17 11:40	02/27/17 17:25
MW-5	7B27094-05	Water	Grab	02/24/17 10:40	02/27/17 17:25
MW-7	7B27094-06	Water	Grab	02/24/17 12:08	02/27/17 17:25
MW-8	7B27094-07	Water	Grab	02/24/17 14:45	02/27/17 17:25
MW-9	7B27094-08	Water	Grab	02/24/17 14:20	02/27/17 17:25
MW-10	7B27094-09	Water	Grab	02/24/17 12:30	02/27/17 17:25
MW-11	7B27094-10	Water	Grab	02/24/17 12:42	02/27/17 17:25
MW-12	7B27094-11	Water	Grab	02/24/17 08:48	02/27/17 17:25
MW-13	7B27094-12	Water	Grab	02/24/17 10:00	02/27/17 17:25
MW-14	7B27094-13	Water	Grab	02/24/17 09:30	02/27/17 17:25
MW-15	7B27094-14	Water	Grab	02/24/17 08:45	02/27/17 17:25
MW-16	7B27094-15	Water	Grab	02/24/17 13:44	02/27/17 17:25
MW-17	7B27094-16	Water	Grab	02/24/17 09:06	02/27/17 17:25
MW-18	7B27094-17	Water	Grab	02/24/17 09:29	02/27/17 17:25
MW-19	7B27094-18	Water	Grab	02/24/17 10:05	02/27/17 17:25

Fairway Laboratories, Inc.

Reviewed and Submitted by:

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Michael P. Tyler
Laboratory Director



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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: 11-17788-03	Reported:
State College PA, 16801	Collector: CLIENT	03/15/17 10:19
Project Manager: David Swetland	Number of Containers: 44	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
MW-20	7B27094-19	Water	Grab	02/24/17 14:03	02/27/17 17:25
MW-21	7B27094-20	Water	Grab	02/24/17 13:11	02/27/17 17:25
MW-22	7B27094-21	Water	Grab	02/24/17 13:25	02/27/17 17:25
MW-2R	7B27094-22	Water	Grab	02/24/17 10:42	02/27/17 17:25



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State Certifications: MD 275, WV 364

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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-1R

Date/Time Sampled: 02/24/17 12:03

Laboratory Sample ID: 7B27094-01 (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

1,3,5-Trimethylbenzene	140		10.0	ug/l	03/02/17 16:52	EPA 8260B	sap	
1,2,4-Trimethylbenzene	467		10.0	ug/l	03/02/17 16:52	EPA 8260B	sap	
Benzene	4510		100	ug/l	03/03/17 15:58	EPA 8260B	sap	
Toluene	2400		100	ug/l	03/03/17 15:58	EPA 8260B	sap	
Ethylbenzene	806		10.0	ug/l	03/02/17 16:52	EPA 8260B	sap	
Xylenes (total)	2960		200	ug/l	03/03/17 15:58	EPA 8260B	sap	
Isopropylbenzene	98.1		10.0	ug/l	03/02/17 16:52	EPA 8260B	sap	
Methyl tert-butyl ether	64.7		10.0	ug/l	03/02/17 16:52	EPA 8260B	sap	
Naphthalene	156		10.0	ug/l	03/02/17 16:52	EPA 8260B	sap	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>102 %</i>		<i>70-130</i>		<i>03/02/17 16:52</i>	<i>EPA 8260B</i>	<i>sap</i>	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>105 %</i>		<i>70-130</i>		<i>03/02/17 16:52</i>	<i>EPA 8260B</i>	<i>sap</i>	
<i>Surrogate: Fluorobenzene</i>	<i>101 %</i>		<i>70-130</i>		<i>03/02/17 16:52</i>	<i>EPA 8260B</i>	<i>sap</i>	

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State Certifications: MD 275, WV 364

Converse
2738 West College Avenue
State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-2

Date/Time Sampled: 02/24/17 10:42

Laboratory Sample ID: 7B27094-02 (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

1,3,5-Trimethylbenzene	37.4		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
1,2,4-Trimethylbenzene	170		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Benzene	32.4		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Toluene	59.5		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Ethylbenzene	110		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Xylenes (total)	196		20.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Isopropylbenzene	36.5		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Methyl tert-butyl ether	<10.0		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Naphthalene	26.6		10.0	ug/l	03/02/17 17:18	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	97.6 %		70-130		03/02/17 17:18	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	102 %		70-130		03/02/17 17:18	EPA 8260B	sap	
Surrogate: Fluorobenzene	101 %		70-130		03/02/17 17:18	EPA 8260B	sap	

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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-3

Date/Time Sampled: 02/24/17 11:10

Laboratory Sample ID: 7B27094-03 (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

1,3,5-Trimethylbenzene	3.34		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	31.8		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Benzene	50.0		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Toluene	6.50		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Ethylbenzene	42.6		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Xylenes (total)	38.2		2.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Isopropylbenzene	15.6		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Methyl tert-butyl ether	38.2		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
Naphthalene	3.93		1.00	ug/l	03/01/17 00:15	EPA 8260B	mtc	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>97.0 %</i>		<i>70-130</i>		<i>03/01/17 00:15</i>	<i>EPA 8260B</i>	<i>mtc</i>	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>102 %</i>		<i>70-130</i>		<i>03/01/17 00:15</i>	<i>EPA 8260B</i>	<i>mtc</i>	
<i>Surrogate: Fluorobenzene</i>	<i>103 %</i>		<i>70-130</i>		<i>03/01/17 00:15</i>	<i>EPA 8260B</i>	<i>mtc</i>	

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PaDEP: PA 41-04684



State Certifications: MD 275, WV 364

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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-4

Date/Time Sampled: 02/24/17 11:40

Laboratory Sample ID: 7B27094-04 (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

1,3,5-Trimethylbenzene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Benzene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Toluene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Ethylbenzene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Xylenes (total)	<10.0		10.0	ug/l	03/01/17 19:08	EPA 8260B	sap	
Isopropylbenzene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Methyl tert-butyl ether	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Naphthalene	<5.00		5.00	ug/l	03/01/17 19:08	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	97.7 %		70-130		03/01/17 19:08	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	102 %		70-130		03/01/17 19:08	EPA 8260B	sap	
Surrogate: Fluorobenzene	98.6 %		70-130		03/01/17 19:08	EPA 8260B	sap	

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Converse
2738 West College Avenue
State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-5

Date/Time Sampled: 02/24/17 10:40

Laboratory Sample ID: 7B27094-05 (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

1,3,5-Trimethylbenzene	433		10.0	ug/l	03/02/17 17:44	EPA 8260B	sap	
1,2,4-Trimethylbenzene	1700		100	ug/l	03/03/17 16:36	EPA 8260B	sap	
Benzene	2270		100	ug/l	03/03/17 16:36	EPA 8260B	sap	
Toluene	4200		100	ug/l	03/03/17 16:36	EPA 8260B	sap	
Ethylbenzene	2710		100	ug/l	03/03/17 16:36	EPA 8260B	sap	
Xylenes (total)	11100		200	ug/l	03/03/17 16:36	EPA 8260B	sap	
Isopropylbenzene	185		10.0	ug/l	03/02/17 17:44	EPA 8260B	sap	
Methyl tert-butyl ether	14.4		10.0	ug/l	03/02/17 17:44	EPA 8260B	sap	
Naphthalene	405		10.0	ug/l	03/02/17 17:44	EPA 8260B	sap	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>99.1 %</i>		<i>70-130</i>		<i>03/02/17 17:44</i>	<i>EPA 8260B</i>	<i>sap</i>	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>103 %</i>		<i>70-130</i>		<i>03/02/17 17:44</i>	<i>EPA 8260B</i>	<i>sap</i>	
<i>Surrogate: Fluorobenzene</i>	<i>101 %</i>		<i>70-130</i>		<i>03/02/17 17:44</i>	<i>EPA 8260B</i>	<i>sap</i>	

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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-7

Date/Time Sampled: 02/24/17 12:08

Laboratory Sample ID: 7B27094-06 (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

1,3,5-Trimethylbenzene	<25.0		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
1,2,4-Trimethylbenzene	43.2		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Benzene	4070		100	ug/l	03/03/17 17:14	EPA 8260B	sap	
Toluene	59.0		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Ethylbenzene	231		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Xylenes (total)	86.5		50.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Isopropylbenzene	103		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Methyl tert-butyl ether	81.2		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Naphthalene	103		25.0	ug/l	03/02/17 18:10	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	99.3 %		70-130		03/02/17 18:10	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	104 %		70-130		03/02/17 18:10	EPA 8260B	sap	
Surrogate: Fluorobenzene	99.6 %		70-130		03/02/17 18:10	EPA 8260B	sap	

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Converse

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State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-8

Date/Time Sampled: 02/24/17 14:45

Laboratory Sample ID: 7B27094-07 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Benzene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Naphthalene	<1.00		1.00	ug/l	03/01/17 00:54	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	95.9 %		70-130		03/01/17 00:54	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	103 %		70-130		03/01/17 00:54	EPA 8260B	mtc	
Surrogate: Fluorobenzene	103 %		70-130		03/01/17 00:54	EPA 8260B	mtc	

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State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-9

Date/Time Sampled: 02/24/17 14:20

Laboratory Sample ID: 7B27094-08 (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

1,3,5-Trimethylbenzene	<5.00		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<5.00		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Benzene	243		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Toluene	8.85		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Ethylbenzene	25.2		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Xylenes (total)	<10.0		10.0	ug/l	03/01/17 19:46	EPA 8260B	sap	
Isopropylbenzene	26.0		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Methyl tert-butyl ether	<5.00		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Naphthalene	<5.00		5.00	ug/l	03/01/17 19:46	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	99.9 %		70-130		03/01/17 19:46	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	104 %		70-130		03/01/17 19:46	EPA 8260B	sap	
Surrogate: Fluorobenzene	99.0 %		70-130		03/01/17 19:46	EPA 8260B	sap	

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Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-10

Date/Time Sampled: 02/24/17 12:30

Laboratory Sample ID: 7B27094-09 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Benzene	14.0		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Isopropylbenzene	3.18		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Methyl tert-butyl ether	11.0		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Naphthalene	<1.00		1.00	ug/l	03/01/17 01:32	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	95.2 %		70-130		03/01/17 01:32	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	111 %		70-130		03/01/17 01:32	EPA 8260B	mtc	
Surrogate: Fluorobenzene	104 %		70-130		03/01/17 01:32	EPA 8260B	mtc	

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Converse
2738 West College Avenue
State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-11

Date/Time Sampled: 02/24/17 12:42

Laboratory Sample ID: 7B27094-10 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Benzene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Naphthalene	<1.00		1.00	ug/l	03/01/17 02:47	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	91.6 %		70-130		03/01/17 02:47	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	104 %		70-130		03/01/17 02:47	EPA 8260B	mtc	
Surrogate: Fluorobenzene	102 %		70-130		03/01/17 02:47	EPA 8260B	mtc	

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Converse
2738 West College Avenue
State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-12

Date/Time Sampled: 02/24/17 08:48

Laboratory Sample ID: 7B27094-11 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	02/28/17 23:54	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	96.5 %		70-130		02/28/17 23:54	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	106 %		70-130		02/28/17 23:54	EPA 8260B	sap	
Surrogate: Fluorobenzene	103 %		70-130		02/28/17 23:54	EPA 8260B	sap	

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Converse

Project: ROSEMERGY'S

2738 West College Avenue

Project Number: 11-17788-03

Reported:

State College PA, 16801

Collector: CLIENT

03/15/17 10:19

Project Manager: David Swetland

Number of Containers: 44

Client Sample ID: MW-13

Date/Time Sampled: 02/24/17 10:00

Laboratory Sample ID: 7B27094-12 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 01:10	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	97.6 %		70-130		03/01/17 01:10	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	105 %		70-130		03/01/17 01:10	EPA 8260B	sap	
Surrogate: Fluorobenzene	101 %		70-130		03/01/17 01:10	EPA 8260B	sap	

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(570) 494-6380
PaDEP: PA 41-04684



www.fairwaylaboratories.com

State Certifications: MD 275, WV 364

Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-14

Date/Time Sampled: 02/24/17 09:30

Laboratory Sample ID: 7B27094-13 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 06:14	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	99.0 %		70-130		03/01/17 06:14	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	105 %		70-130		03/01/17 06:14	EPA 8260B	sap	
Surrogate: Fluorobenzene	102 %		70-130		03/01/17 06:14	EPA 8260B	sap	

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PaDEP: PA 41-04684



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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-15

Date/Time Sampled: 02/24/17 08:45

Laboratory Sample ID: 7B27094-14 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 06:52	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	98.1 %		70-130		03/01/17 06:52	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	107 %		70-130		03/01/17 06:52	EPA 8260B	sap	
Surrogate: Fluorobenzene	102 %		70-130		03/01/17 06:52	EPA 8260B	sap	

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Converse

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State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-16

Date/Time Sampled: 02/24/17 13:44

Laboratory Sample ID: 7B27094-15 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Methyl tert-butyl ether	4.81		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 07:31	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	95.5 %		70-130		03/01/17 07:31	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	106 %		70-130		03/01/17 07:31	EPA 8260B	sap	
Surrogate: Fluorobenzene	99.7 %		70-130		03/01/17 07:31	EPA 8260B	sap	

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State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-17

Date/Time Sampled: 02/24/17 09:06

Laboratory Sample ID: 7B27094-16 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 08:09	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	99.9 %		70-130		03/01/17 08:09	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	103 %		70-130		03/01/17 08:09	EPA 8260B	sap	
Surrogate: Fluorobenzene	103 %		70-130		03/01/17 08:09	EPA 8260B	sap	

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State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-18

Date/Time Sampled: 02/24/17 09:29

Laboratory Sample ID: 7B27094-17 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 08:47	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	96.7 %		70-130		03/01/17 08:47	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	102 %		70-130		03/01/17 08:47	EPA 8260B	sap	
Surrogate: Fluorobenzene	100 %		70-130		03/01/17 08:47	EPA 8260B	sap	

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State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-19

Date/Time Sampled: 02/24/17 10:05

Laboratory Sample ID: 7B27094-18 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 09:25	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	97.6 %		70-130		03/01/17 09:25	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	105 %		70-130		03/01/17 09:25	EPA 8260B	sap	
Surrogate: Fluorobenzene	100 %		70-130		03/01/17 09:25	EPA 8260B	sap	

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Converse

Project: ROSEMERGY'S

2738 West College Avenue

Project Number: 11-17788-03

Reported:

State College PA, 16801

Collector: CLIENT

03/15/17 10:19

Project Manager: David Swetland

Number of Containers: 44

Client Sample ID: MW-20

Date/Time Sampled: 02/24/17 14:03

Laboratory Sample ID: 7B27094-19 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Methyl tert-butyl ether	1.01		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 05:55	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	97.6 %		70-130		03/01/17 05:55	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	105 %		70-130		03/01/17 05:55	EPA 8260B	sap	
Surrogate: Fluorobenzene	102 %		70-130		03/01/17 05:55	EPA 8260B	sap	

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Converse
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State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-21

Date/Time Sampled: 02/24/17 13:11

Laboratory Sample ID: 7B27094-20 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 06:33	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	95.6 %		70-130		03/01/17 06:33	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	102 %		70-130		03/01/17 06:33	EPA 8260B	sap	
Surrogate: Fluorobenzene	97.3 %		70-130		03/01/17 06:33	EPA 8260B	sap	

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Converse
2738 West College Avenue
State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 44
Reported:
03/15/17 10:19

Client Sample ID: MW-22

Date/Time Sampled: 02/24/17 13:25

Laboratory Sample ID: 7B27094-21 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Benzene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Toluene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Ethylbenzene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Xylenes (total)	<2.00		2.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Isopropylbenzene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Naphthalene	<1.00		1.00	ug/l	03/01/17 07:11	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	97.9 %		70-130		03/01/17 07:11	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	103 %		70-130		03/01/17 07:11	EPA 8260B	sap	
Surrogate: Fluorobenzene	99.4 %		70-130		03/01/17 07:11	EPA 8260B	sap	

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State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 44

Reported:

03/15/17 10:19

Client Sample ID: MW-2R

Date/Time Sampled: 02/24/17 10:42

Laboratory Sample ID: 7B27094-22 (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

1,3,5-Trimethylbenzene	34.4		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
1,2,4-Trimethylbenzene	164		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Benzene	20.9		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Toluene	52.9		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Ethylbenzene	104		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Xylenes (total)	181		10.0	ug/l	03/01/17 20:24	EPA 8260B	sap	
Isopropylbenzene	32.3		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Methyl tert-butyl ether	<5.00		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Naphthalene	24.0		5.00	ug/l	03/01/17 20:24	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	99.3 %		70-130		03/01/17 20:24	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	103 %		70-130		03/01/17 20:24	EPA 8260B	sap	
Surrogate: Fluorobenzene	98.4 %		70-130		03/01/17 20:24	EPA 8260B	sap	

Fairway Laboratories, Inc.

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89 Kristi Road
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(570) 494-6380
PaDEP: PA 41-04684



www.fairwaylaboratories.com

State Certifications: MD 275, WV 364

Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: 11-17788-03	Reported:
State College PA, 16801	Collector: CLIENT	03/15/17 10:19
Project Manager: David Swetland	Number of Containers: 44	

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.

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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.

* P indicates analysis performed by Fairway Laboratories, Inc. at the Pennsdale location. This location is PaDEP Chapter 252 certified.

< Represents "less than" - indicates that the result was less than the reporting limit.

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.

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Terms & Conditions

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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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SAMPLING, CHAIN OF CUSTODY AND ANALYSES RECORD FOR SOIL, GROUNDWATER AND AIR MONITORING

PA

Page 1/2

SAMPLING PLACE Rosemergy'sCC FIELD REP. PHC + RPK

OWNER _____

DATE 2/27/17ADDRESS Hawley PAWEATHER Sunny

PROJECT NAME _____

PROJECT NO. 11-17788-03ATTENTION DWS

FIRM RESPONSIBLE FOR SAMPLING

Converse Consultants

2738 West College Avenue

State College, Pennsylvania 16801

814-234-3223

Fax 814-234-3255

10f3

71327094#1

STATION NO. OR SAMPLE IDENT.	TIME	DEPTH TO WATER (FEET) DATUM	PURGING METHOD SAMPLE DEPTH (FT.) INTERVAL	AMOUNT PURGED (GALS)	SAMPLING METHOD	CONTAINER DESCRIPTION										pH	SPECIFIC CONDUCTANCE (μ mhos/cm.)	TEMP. °C	ANALYSIS REQUEST / COMMENTS	
						1	2	3	4	5	6	7	8	9	10					11
1 MW-1R	12:03	6.8	Barl	3.5	Grab	✓											6.7	26ms	11.1	2008 PADEP Short
2 MW-2	10:42	3.8		5		✓											6.6	1691	12.2	List Target Compounds
3 MW-3	11:10	2.40		6		✓											6.6	1320	11.2	
4 MW-4	11:40	1.44		7		✓											8.2	941	9.9	
5 MW-5	10:40	3.77		5		✓											6.7	484ms	10.3	
6 MW-7	12:07	7.91		3.5		✓											6.4	1537	12.8	
7 MW-8	2:45	0.65	↓	7		✓											7.8	231ms	8.2	
8 MW-9	2:26	0	Pump	8		✓											7.1	1463	8.1	
9 MW-10	12:30	2.42		7		✓											7.0	805	6.5	
10 MW-11	12:42	2.60	↓	7		✓											6.7	622	9.2	
11 MW-12	8:48	3.95	Barl	5.1		✓											6.0	254ms	10.0	
12 MW-13	10:20	10.23		2.5		✓											5.9	243	11.0	
13 MW-14	9:30	10.30	↓	4		✓											5.3	201	11.7	

RELINQUISHED BY (SIGNATURE) 	DATE 2/27	TIME 9:40	RECEIVED BY (SIGNATURE) 	RECEIVING LABORATORY ADDRESS FAIRWAY
RELINQUISHED BY (SIGNATURE) 	DATE 2/27/17	TIME 1722	RECEIVED BY (SIGNATURE) 	DATE RECEIVED _____ TIME _____
RELINQUISHED BY (SIGNATURE) 	DATE 2/27/17	TIME 1725	RECEIVED BY (SIGNATURE) 	ALL SAMPLES REC'D. INTACT <input type="checkbox"/> YES <input type="checkbox"/> NO
				LIST SAMPLES MISSING/DAMAGED _____
				ACCEPTED BY _____

Fax 814-234-3255



7/32 7094 #2 20f3

DISTRIBUTION: *WHITE*—WITH SHIPMENT TO LAB. *CANARY*—CONVERSE. *PINK*—RETAINED BY FIELD REP.



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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: [none]

Collector: CLIENT

Number of Containers: 6

Reported:

02/13/17 09:40

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
INFLUENT	7B03133-01	Water	Grab	01/30/17 15:38	02/03/17 14:00
BETWEEN CARBON	7B03133-02	Water	Grab	01/30/17 15:40	02/03/17 14:00
EFFLUENT	7B03133-03	Water	Grab	01/30/17 15:45	02/03/17 14:00

Fairway Laboratories, Inc.

Reviewed and Submitted by:

Michael P. Tyler
Laboratory Director

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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: [none]	Reported:
State College PA, 16801	Collector: CLIENT	02/13/17 09:40
Project Manager: David Swetland	Number of Containers: 6	

Client Sample ID: INFLUENT

Date/Time Sampled: 01/30/17 15:38

Laboratory Sample ID: 7B03133-01 (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

1,3,5-Trimethylbenzene	35.6		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
1,2,4-Trimethylbenzene	78.2		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Benzene	109		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Toluene	133		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Ethylbenzene	49.0		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Xylenes (total)	338		10.0	ug/l	02/09/17 16:15	EPA 8260B	sap	
Isopropylbenzene	<5.00		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Methyl tert-butyl ether	<5.00		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Naphthalene	19.0		5.00	ug/l	02/09/17 16:15	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	101 %		70-130		02/09/17 16:15	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	97.9 %		70-130		02/09/17 16:15	EPA 8260B	sap	
Surrogate: Fluorobenzene	101 %		70-130		02/09/17 16:15	EPA 8260B	sap	

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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: [none]	Reported:
State College PA, 16801	Collector: CLIENT	02/13/17 09:40
Project Manager: David Swetland	Number of Containers: 6	

Client Sample ID: BETWEEN CARBON

Date/Time Sampled: 01/30/17 15:40

Laboratory Sample ID: 7B03133-02 (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

1,3,5-Trimethylbenzene	37.0		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	47.0		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Benzene	51.9		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Toluene	58.7		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Ethylbenzene	19.9		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Xylenes (total)	226		2.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Isopropylbenzene	2.18		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Naphthalene	6.22		1.00	ug/l	02/09/17 17:11	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	97.2 %		70-130		02/09/17 17:11	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	112 %		70-130		02/09/17 17:11	EPA 8260B	mtc	
Surrogate: Fluorobenzene	105 %		70-130		02/09/17 17:11	EPA 8260B	mtc	

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2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: [none]

Collector: CLIENT

Number of Containers: 6

Reported:

02/13/17 09:40

Client Sample ID: EFFLUENT

Date/Time Sampled: 01/30/17 15:45

Laboratory Sample ID: 7B03133-03 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Benzene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Isopropylbenzene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
Naphthalene	<1.00		1.00	ug/l	02/09/17 17:41	EPA 8260B	mtc	
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Project: ROSEMERGY'S

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Reported:

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Chain of Custody Receiving Document

Receiver: BBPage 2 of 2Date/Time of this check: 2-3-17 1445 Client: CONVERSE CONSULTANTS Lab # 7B03 133 #2Received on ICE? y ☐ * Sample Temperature when delivered to the Lab: 1.7 Acceptable? y ☐ * or In cool down process? ☐ *

(Not applicable for WV compliance)

Custody Seals? y Intact? yCOC/Labels on bottles agree? y ☐ * Correct containers for all the analysis requested? y ☐ * Matrix: water

COC #	Number and Type of BOTTLES										Comments
	Poly Non-Pres.	Poly H2SO4	Poly HNO3	Amber H2SO4	Amber Non-Pres.	Poly NaOH	VOCS (Head space?)	Other <input type="checkbox"/> *	Properly Preserved <input type="checkbox"/> *	Bacti	<input type="checkbox"/> * Internal notification completed for deviations.
1M CARBON EFF							2M4 ↓		MA ↓		

* DEVIATION PRESENT: <input checked="" type="checkbox"/> No Ice () <input checked="" type="checkbox"/> Not at Proper Temperature () <input checked="" type="checkbox"/> Wrong Container () <input checked="" type="checkbox"/> Missing Information: ()	CLIENT CALLED: YES () By Whom: _____ Date: _____	CLIENT RESPONSE: Proceed with analysis; qualify data () Will Resample () Provided Information () No Response; Proceed and qualified () Client Contact: _____ Date: _____
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* Comments: _____



2019 Ninth Avenue
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Pennssdale, PA 17756
(570) 494-6380
PaDEP: PA 41-04684



www.fairwaylaboratories.com

State Certifications: MD 275, WV 364

Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 7

Reported:

03/07/17 08:33

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
PRE CARBON	7B27093-01	Water	Grab	02/24/17 15:38	02/27/17 17:25
BETWEEN CARBON	7B27093-02	Water	Grab	02/24/17 15:40	02/27/17 17:25
POST CARBON	7B27093-03	Water	Grab	02/24/17 15:44	02/27/17 17:25
TB	7B27093-04	Water	Trip Blank	02/24/17 00:00	02/27/17 17:25

Fairway Laboratories, Inc.

Reviewed and Submitted by:

Michael P. Tyler
Laboratory Director

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Converse

Project: ROSEMERGY'S

2738 West College Avenue

Project Number: 11-17788-03

Reported:

State College PA, 16801

Collector: CLIENT

03/07/17 08:33

Project Manager: David Swetland

Number of Containers: 7

Client Sample ID: PRE CARBON

Date/Time Sampled: 02/24/17 15:38

Laboratory Sample ID: 7B27093-01 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	----------------------	-------------------	-----------	------

Volatile Organic Compounds by EPA Method 8260B

1,3,5-Trimethylbenzene	32.5		1.00	ug/l	02/28/17 21:18	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	112		1.00	ug/l	02/28/17 21:18	EPA 8260B	mtc	
Benzene	121		10.0	ug/l	03/02/17 17:58	EPA 8260B	mtc	
Toluene	192		10.0	ug/l	03/02/17 17:58	EPA 8260B	mtc	
Ethylbenzene	49.4		1.00	ug/l	02/28/17 21:18	EPA 8260B	mtc	
Xylenes (total)	285		20.0	ug/l	03/02/17 17:58	EPA 8260B	mtc	
Isopropylbenzene	6.26		1.00	ug/l	02/28/17 21:18	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/28/17 21:18	EPA 8260B	mtc	
Naphthalene	78.6		1.00	ug/l	02/28/17 21:18	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	102 %		70-130		02/28/17 21:18	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	105 %		70-130		02/28/17 21:18	EPA 8260B	mtc	
Surrogate: Fluorobenzene	102 %		70-130		02/28/17 21:18	EPA 8260B	mtc	

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Converse

Project: ROSEMERGY'S

2738 West College Avenue

Project Number: 11-17788-03

Reported:

State College PA, 16801

Collector: CLIENT

03/07/17 08:33

Project Manager: David Swetland

Number of Containers: 7

Client Sample ID: BETWEEN CARBON

Date/Time Sampled: 02/24/17 15:40

Laboratory Sample ID: 7B27093-02 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Benzene	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Isopropylbenzene	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Naphthalene	1.40		1.00	ug/l	02/28/17 21:56	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	93.6 %		70-130		02/28/17 21:56	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	108 %		70-130		02/28/17 21:56	EPA 8260B	mtc	
Surrogate: Fluorobenzene	104 %		70-130		02/28/17 21:56	EPA 8260B	mtc	

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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: 11-17788-03

Collector: CLIENT

Number of Containers: 7

Reported:

03/07/17 08:33

Client Sample ID: POST CARBON

Date/Time Sampled: 02/24/17 15:44

Laboratory Sample ID: 7B27093-03 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	----------------------	-------------------	-----------	------

Volatile Organic Compounds by EPA Method 8260B

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Benzene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Isopropylbenzene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Naphthalene	<1.00		1.00	ug/l	02/28/17 22:34	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	93.3 %		70-130		02/28/17 22:34	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	107 %		70-130		02/28/17 22:34	EPA 8260B	mtc	
Surrogate: Fluorobenzene	101 %		70-130		02/28/17 22:34	EPA 8260B	mtc	

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Converse
2738 West College Avenue
State College PA, 16801
Project Manager: David Swetland

Project: ROSEMERGY'S
Project Number: 11-17788-03
Collector: CLIENT
Number of Containers: 7
Reported:
03/07/17 08:33

Client Sample ID: TB

Date/Time Sampled: 02/24/17 00:00

Laboratory Sample ID: 7B27093-04 (Water/Trip Blank)

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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Benzene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Toluene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Ethylbenzene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Xylenes (total)	<2.00		2.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Isopropylbenzene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Methyl tert-butyl ether	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Naphthalene	<1.00		1.00	ug/l	02/28/17 23:11	EPA 8260B	mtc	
Surrogate: 4-Bromofluorobenzene	94.3 %		70-130		02/28/17 23:11	EPA 8260B	mtc	
Surrogate: 1,2-Dichloroethane-d4	98.0 %		70-130		02/28/17 23:11	EPA 8260B	mtc	
Surrogate: Fluorobenzene	101 %		70-130		02/28/17 23:11	EPA 8260B	mtc	

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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: 11-17788-03	Reported:
State College PA, 16801	Collector: CLIENT	03/07/17 08:33
Project Manager: David Swetland	Number of Containers: 7	

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.

* P indicates analysis performed by Fairway Laboratories, Inc. at the Pennsdale location. This location is PaDEP Chapter 252 certified.

< Represents "less than" - indicates that the result was less than the reporting limit.

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.

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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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: 11-17788-03	Reported:
State College PA, 16801	Collector: CLIENT	03/07/17 08:33
Project Manager: David Swetland	Number of Containers: 7	

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.

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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Page 2 of 2

Lab # 76327093

☐ * or In cool down process? ☐ *

W-2

* DEVIATION PRESENT:	CLIENT CALLED:	CLIENT RESPONSE:
<input type="radio"/> No Ice <input type="radio"/> Not at Proper Temperature <input type="radio"/> Wrong Container <input type="radio"/> Missing Information:	YES <input type="checkbox"/> By Whom: _____ Date: _____	Proceed with analysis; qualify data <input type="checkbox"/> Will Resample <input type="checkbox"/> Provided Information <input type="checkbox"/> No Response; Proceed and qualified <input type="checkbox"/> Client Contact: _____ Date: _____

This is a date sensitive document and may not be current after February 24, 2017.



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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: [none]

Collector: CLIENT

Number of Containers: 6

Reported:

03/31/17 16:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
PRE CARBON	7C22077-01	Water	Grab	03/22/17 13:35	03/22/17 15:35
BETWEEN CARBON	7C22077-02	Water	Grab	03/22/17 13:38	03/22/17 15:35
POST CARBON	7C22077-03	Water	Grab	03/22/17 13:41	03/22/17 15:35

Fairway Laboratories, Inc.

Reviewed and Submitted by:

Michael P. Tyler
Laboratory Director

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Converse

Project: ROSEMERGY'S

2738 West College Avenue

Project Number: [none]

Reported:

State College PA, 16801

Collector: CLIENT

03/31/17 16:42

Project Manager: David Swetland

Number of Containers: 6

Client Sample ID: PRE CARBON

Date/Time Sampled: 03/22/17 13:35

Laboratory Sample ID: 7C22077-01 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	----------------------	-------------------	-----------	------

Volatile Organic Compounds by EPA Method 8260B

1,3,5-Trimethylbenzene	31.0		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
1,2,4-Trimethylbenzene	75.0		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Benzene	33.8		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Toluene	59.6		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Ethylbenzene	12.0		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Xylenes (total)	179		10.0	ug/l	03/29/17 19:02	EPA 8260B	sap	
Isopropylbenzene	<5.00		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Methyl tert-butyl ether	<5.00		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Naphthalene	41.2		5.00	ug/l	03/29/17 19:02	EPA 8260B	sap	
Surrogate: 4-Bromofluorobenzene	94.7 %		70-130		03/29/17 19:02	EPA 8260B	sap	
Surrogate: 1,2-Dichloroethane-d4	89.3 %		70-130		03/29/17 19:02	EPA 8260B	sap	
Surrogate: Fluorobenzene	101 %		70-130		03/29/17 19:02	EPA 8260B	sap	

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Converse

2738 West College Avenue

State College PA, 16801

Project Manager: David Swetland

Project: ROSEMERGY'S

Project Number: [none]

Collector: CLIENT

Number of Containers: 6

Reported:

03/31/17 16:42

Client Sample ID: BETWEEN CARBON

Date/Time Sampled: 03/22/17 13:38

Laboratory Sample ID: 7C22077-02 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	----------------------	-------------------	-----------	------

Volatile Organic Compounds by EPA Method 8260B

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Benzene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Toluene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Ethylbenzene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Xylenes (total)	<2.00		2.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Isopropylbenzene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Naphthalene	<1.00		1.00	ug/l	03/28/17 06:03	EPA 8260B	bag	
Surrogate: 4-Bromofluorobenzene	95.8 %		70-130		03/28/17 06:03	EPA 8260B	bag	
Surrogate: 1,2-Dichloroethane-d4	103 %		70-130		03/28/17 06:03	EPA 8260B	bag	
Surrogate: Fluorobenzene	98.8 %		70-130		03/28/17 06:03	EPA 8260B	bag	

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2019 Ninth Avenue
PO Box 1925
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(814) 946-4306
NELAP: PA 07-062, VA 460212

89 Kristi Road
Pennssdale, PA 17756
(570) 494-6380
PaDEP: PA 41-04684



www.fairwaylaboratories.com

State Certifications: MD 275, WV 364

Converse

Project: ROSEMERGY'S

2738 West College Avenue

Project Number: [none]

Reported:

State College PA, 16801

Collector: CLIENT

03/31/17 16:42

Project Manager: David Swetland

Number of Containers: 6

Client Sample ID: POST CARBON

Date/Time Sampled: 03/22/17 13:41

Laboratory Sample ID: 7C22077-03 (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

1,3,5-Trimethylbenzene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
1,2,4-Trimethylbenzene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Benzene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Toluene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Ethylbenzene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Xylenes (total)	<2.00		2.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Isopropylbenzene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Methyl tert-butyl ether	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Naphthalene	<1.00		1.00	ug/l	03/28/17 06:35	EPA 8260B	bag	
Surrogate: 4-Bromofluorobenzene	94.8 %		70-130		03/28/17 06:35	EPA 8260B	bag	
Surrogate: 1,2-Dichloroethane-d4	103 %		70-130		03/28/17 06:35	EPA 8260B	bag	
Surrogate: Fluorobenzene	99.2 %		70-130		03/28/17 06:35	EPA 8260B	bag	

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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: [none]	Reported:
State College PA, 16801	Collector: CLIENT	03/31/17 16:42
Project Manager: David Swetland	Number of Containers: 6	

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.

* P indicates analysis performed by Fairway Laboratories, Inc. at the Pennsdale location. This location is PaDEP Chapter 252 certified.

* G indicates analysis performed by Fairway Laboratories, Inc. at the Greensburg location PaDEP: 65-00392. This location is PaDEP Chapter 252 certified.

< Represents "less than" - indicates that the result was less than the reporting limit.

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.

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



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Converse	Project: ROSEMERGY'S	
2738 West College Avenue	Project Number: [none]	Reported:
State College PA, 16801	Collector: CLIENT	03/31/17 16:42
Project Manager: David Swetland	Number of Containers: 6	

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.

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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