

User ID: XCMROBBINS

RAW DATA REPORT

Report Request ID: 1760039

Report Code: AMP350

Jul. 3, 2019

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	42	007	0014		2						

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
ALL			176

SELECTED OPTIONS

Option Type	Option Value
RAW DATA EVENTS	INCLUDE EVENTS
DAILY STATISTICS	MAXIMUM
AGENCY ROLE	PQAO
UNITS	STANDARD
INCLUDE NULLS	YES
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	PARAMETER_CODE
5	POC

DATE CRITERIA

Start Date	End Date
2013 01 01	2015 12 31

APPLICABLE STANDARDS

Standard Description
CO 1-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
Lead Quarterly 1978
NO2 Annual 1971
Ozone 1-hour 1979
PM10 24-hour 2006
PM25 24-hour 2012
SO2 1-hour 2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(42153) Carbon disulfide

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-15-0
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.16	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	.16	0.00	0.00	0.00			0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	.032	0.000	0.000	0.000			0.000	0.000	0.000
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.004	ANNUAL MAX:	.16					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(42153) Carbon disulfide

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-15-0
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.01 SQ	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.31 CC	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.04 SQ	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.10 SQ	AF					
29	.00 ND			.03 SQ	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	.03	0.00	.10	0.00	0.00	.31	0.00	.04	0.00
MEAN:	0.000	0.000	0.000	.006	0.000	.020	0.000	0.000	.064	0.000	.010	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.009	ANNUAL MAX:	.31					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(42153) Carbon disulfide

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-15-0
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43205) Propylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 115-07-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		2.682				AS	4.434					
4	3.021			3.636	1.665							
5			3.246									
6											3.381	2.433
7									AS	AS		
8								AF				
9		2.868				AS	2.484					
10	6.477 5			2.724	AS							
11			AS									
12											AM	1.965 CC
13									AS	.504 LL		
14								AF				
15		3.489				1.587	3.648					
16	3.843			3.168	2.736							
17			AF									
18											2.055 CC	4.242
19									AS	6.726 5		
20								AS				
21		1.947				2.343	2.922					
22	AS			1.983	2.889							
23			AS									
24											1.236 CC	2.451
25									AS	AS		
26								AS				
27		3.933				2.499	AF					
28	8.055 5			3.084	3.852							
29			3.138									
30											.000 ND	2.773
31										5.274		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	8.055	3.933	3.246	3.636	3.852	2.499	4.434			6.726	3.381	4.242
MEAN:	5.3490	2.9838	3.1920	2.9190	2.7855	2.1430	3.3720			4.1680	1.6680	2.7728
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	3.1126	ANNUAL MAX:	8.055					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43205) Propylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 115-07-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	2.519
2									1.892	4.308		
3								2.424 QX				
4		7.180 5				1.336	1.163 CC					
5	15.764 5			1.826 QX	1.267							
6			1.794									
7											2.140	3.078
8									1.566	1.976		
9								2.393				
10		AF				5.110	1.792					
11	5.674			2.023 QX	3.641							
12			2.660									
13											1.884	5.427
14									1.120 CC	3.002		
15								1.468 CC				
16		6.444 5				2.735	1.386 CC					
17	3.888			2.174	1.270 CC							
18			2.312									
19											3.015	3.463
20									3.050	4.617		
21								2.935				
22		1.257				3.117	5.154					
23	3.104			2.070	2.241							
24			2.213									
25											2.615	AF
26									2.662	1.818		
27								AS				
28		2.808				4.865	AF					
29	4.898			1.641	1.443							
30			AS									
31												1.642
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	15.764	7.180	2.660	2.174	3.641	5.110	5.154	2.935	3.050	4.617	3.015	5.427
MEAN:	6.6656	4.4223	2.2448	1.9468	1.9724	3.4326	2.3738	2.3050	2.0580	3.1442	2.4135	3.2258
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	3.0412	ANNUAL MAX:	15.764					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43205) Propylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 115-07-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											4.800	104.10 5
3									2.790	1.380		
4								2.100				
5		AF				1.890	2.460					
6	2.832			3.600	2.310							
7			AF									
8											AS	20.100 5
9									3.600	5.400		
10								3.600				
11		AF				2.460	2.190					
12	AF			3.600	2.100							
13			AF									
14											AF	7.200 5
15									3.300	3.000		
16								2.940				
17		AF				3.600	4.200					
18	AF			3.600	3.300							
19			2.704									
20											2.520	AS
21									1.560	5.700		
22								1.620				
23		AF				2.340	1.860					
24	AF			1.530	3.600							
25			3.157									
26											74.400 5	AS
27									1.920	5.100		
28								2.430				
29						3.060	3.600					
30	AF			1.590	3.000							
31			2.220									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	2.832		3.157	3.600	3.600	3.600	4.200	3.600	3.600	5.700	74.400	104.10
MEAN:	2.8320		2.6937	2.7840	2.8620	2.6700	2.8620	2.5380	2.6340	4.1160	27.2400	43.8000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	7.2525		ANNUAL MAX:	104.100				

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43218) 1,3-Butadiene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-99-0
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30										.00 ND		.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43218) 1,3-Butadiene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-99-0
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.18 SQ	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.26 SQ		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26								.19 SQ	.00 ND			
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.19	.26	.18	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.038	.052	.045	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.011	ANNUAL MAX:	.26					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43218) 1,3-Butadiene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-99-0
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	1.32
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.440
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.029	ANNUAL MAX:	1.32					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43231) n-Hexane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 110-54-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.44 SQ				AS	.99					
4	.64 SQ			.61 SQ	.00 ND							
5			.46 SQ									
6											.88	.48 SQ
7									AS	AS		
8								AF				
9		.38 SQ				AS	.57 SQ					
10	1.59			.68 SQ	AS							
11			AS									
12											AM	.43 SQ
13									AS	.42 SQ		
14								AF				
15		.66 SQ				.44 SQ	.98					
16	.70 SQ			.64 SQ	.79							
17			AF									
18											.32 SQ	.81
19									AS			
20								AS		1.30		
21		.34 SQ				.63 SQ	.76					
22	AS			.37 SQ	.62 SQ							
23			AS									
24											.00 ND	.38 SQ
25									AS	AS		
26								AS				
27		.74				.70 SQ	AF					
28	1.55			.70 SQ	.97							
29			.49 SQ									
30											1.12	.52 SQ
31										1.36		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	1.59	.74	.49	.70	.97	.70	.99			1.36	1.12	.81
MEAN:	1.120	.512	.475	.600	.595	.590	.825			1.027	.580	.524
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.678	ANNUAL MAX:	1.59					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43231) n-Hexane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 110-54-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.45 SQ
2									.72	1.25		
3								.75 QX				
4		.96				.55 SQ	.00 ND					
5	3.24 5			.00 ND	.00 ND							
6			.00 ND									
7											.41 SQ	.46 SQ
8									.56 SQ	.47 SQ		
9								.79				
10		AF				.95	.47 SQ					
11	1.01			.43 QX	.71 SQ							
12			.73									
13											.32 SQ	.73
14									.35 SQ	1.07		
15								.38 SQ				
16		1.28				1.18	.40 SQ					
17	.86			.40 SQ	.31 SQ							
18			.47 SQ									
19											.40 SQ	.59 SQ
20									.83	1.01		
21								.94				
22		.33 SQ				.51 SQ	1.04					
23	.36 SQ			.28 SQ	.42 SQ							
24			.42 SQ									
25											.43 SQ	AF
26									2.06 5	.51 SQ		
27								AS				
28		.57 SQ				.85	AF					
29	.77			.20 SQ	.47 SQ							
30			AS									
31												.29 SQ
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	3.24	1.28	.73	.43	.71	1.18	1.04	.94	2.06	1.25	.43	.73
MEAN:	1.248	.785	.405	.262	.382	.808	.478	.715	.904	.862	.390	.504
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.653	ANNUAL MAX:	3.24					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43231) n-Hexane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 110-54-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											1.56	3.12 5
3									.84	.35 SQ		
4								1.08				
5		AF				.59 SQ	.66 SQ					
6	.49 SQ			.96	.84							
7			AF									
8											AS	3.48 5
9									1.20	1.50		
10								1.74 5				
11		AF				.72	.66 SQ					
12	AF			.66 SQ	.53 SQ							
13			AF									
14											AF	1.98 5
15									1.14	.78		
16								1.08				
17		AF				1.20	1.86 5					
18	AF			.72 SQ	1.14							
19			.79									
20											.47 SQ	AS
21									.44 SQ	1.92 5		
22								.59 SQ				
23		AF				.78	.84					
24	AF			.48 SQ	.96							
25			1.19									
26											1.74 5	AS
27									.38 SQ	.90		
28								.60 SQ				
29						.77	1.02					
30	AF			.60 SQ	.96							
31			.60 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.49		1.19	.96	1.14	1.20	1.86	1.74	1.20	1.92	1.74	3.48
MEAN:	.490		.860	.684	.886	.812	1.008	1.018	.800	1.090	1.257	2.860
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	1.042	ANNUAL MAX:	3.48					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43232) n-Heptane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 142-82-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.41 SQ					
4	.34 SQ			.43 SQ	.00 ND							
5			.00 ND									
6											.46 SQ	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.78 SQ			.35 SQ	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.35 SQ				.00 ND	.39 SQ					
16	.44 SQ			.41 SQ	.41 SQ							
17			AF									
18											.00 ND	.00 ND
19									AS	.49 CC		
20								AS				
21		.00 ND				.41 SQ	.39 SQ					
22	AS			.00 ND	.34 SQ							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.33 SQ				.36 SQ	AF					
28	.74 SQ			.00 ND	.51 SQ							
29			.00 ND									
30											.62 SQ	.00 ND
31										.54 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.78	.35	0.00	.43	.51	.41	.41			.54	.62	0.00
MEAN:	.575	.136	0.000	.238	.315	.257	.298			.343	.270	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.244		ANNUAL MAX:	.78					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43232) n-Heptane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 142-82-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.19 SQ
2									.30 SQ	.62 SQ		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	1.39 5			.00 ND	.00 ND							
6			.00 ND									
7											.31 SQ	.23 SQ
8									.33 SQ	.28 SQ		
9								.41 SQ				
10		AF				.51 SQ	.00 ND					
11	.40 SQ			.00 ND	.00 ND							
12			.00 ND								.17 SQ	.31 SQ
13									.18 SQ	.50 SQ		
14								.41 SQ				
15		.55 SQ				.51 SQ	.00 ND					
16	.50 SQ			.00 ND	.00 ND							
17			.00 ND								.18 SQ	.20 SQ
18									.38 SQ	.68 SQ		
19								.44 SQ				
20		.00 ND		.00 ND	.00 ND	.00 ND	.88					
21	.00 ND		.00 ND									
22											.22 SQ	AF
23									.47 SQ	.45 SQ		
24		.00 ND				.00 ND	AF					
25	.42 SQ			.00 ND	.00 ND							
26			AS									
27												
28		.00 ND				.00 ND						
29												
30												
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	1.39	.55	0.00	0.00	0.00	.51	.88	.44	.47	.68	.31	.31
MEAN:	.542	.138	0.000	0.000	0.000	.204	.220	.315	.332	.506	.220	.186
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.226	ANNUAL MAX:	1.39					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43232) n-Heptane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 142-82-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											1.26	1.89 5
3									1.12	.55 SQ		
4								1.05				
5		AF				.58 SQ	.77 SQ					
6	.24 SQ			.50 SQ	.56 SQ							
7			AF									
8											AS	1.96 5
9									1.26	1.12		
10								1.33				
11		AF				.70 SQ	.70 SQ					
12	AF			.41 SQ	.45 SQ							
13			AF									
14											AF	1.05
15									.91	.91		
16								1.19				
17		AF				1.19	1.40 5					
18	AF			.00 ND	.62 SQ							
19			.58 SQ									
20											.67 SQ	AS
21									.77 SQ	1.61 5		
22								.91				
23		AF				.62 SQ	.67 SQ					
24	AF			.20 SQ	.48 SQ							
25			.74 SQ									
26											1.68 5	AS
27									.70 SQ	.98		
28								.98				
29						.72 SQ	.98					
30	AF			.40 SQ	.52 SQ							
31			.32 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.24		.74	.50	.62	1.19	1.40	1.33	1.26	1.61	1.68	1.96
MEAN:	.240		.547	.302	.526	.762	.904	1.092	.952	1.034	1.203	1.633
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.850	ANNUAL MAX:	1.96					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43248) Cyclohexane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 110-82-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.88 5					
4	.55 SQ			.50 SQ	.00 ND							
5			.50 SQ									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.46 SQ				AS	.50 SQ					
10	1.06 5			.56 SQ	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.47 SQ				.00 ND	.50 SQ					
16	.65 SQ			.95 5	.73							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.52 SQ					
22	AS			.00 ND	1.10 5							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.54 SQ				.52 SQ	AF					
28	1.77 5			.53 SQ	1.30 5							
29			.44 SQ									
30											.28 SQ	.28 SQ
31										.50 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	1.77	.54	.50	.95	1.30	.52	.88			.50	.28	.28
MEAN:	1.008	.294	.470	.508	.783	.173	.600			.167	.070	.056
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.413	ANNUAL MAX:	1.77					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43248) Cyclohexane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 110-82-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.36 SQ			.00 ND	.00 ND							
12			.00 ND									
13											.00 ND	.22 SQ
14									.00 ND	.21 SQ		
15								.00 ND				
16		.46 SQ				.39 SQ	.00 ND					
17	.37 SQ			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.26 SQ		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.37	.46	0.00	0.00	0.00	.39	0.00	0.00	0.00	.26	0.00	.22
MEAN:	.146	.115	0.000	0.000	0.000	.078	0.000	0.000	0.000	.094	0.000	.044
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.041	ANNUAL MAX:	.46					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43248) Cyclohexane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 110-82-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.33 SQ				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.40 SQ				
11		AF				.40 SQ	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15									.00 ND	.00 ND		
16								.00 ND				
17		AF				.00 ND	.46 SQ					
18	AF			.25 SQ	.00 ND							
19			.22 SQ									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27									.00 ND	.00 ND		
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		.22	.25	0.00	.40	.46	.40	0.00	0.00	0.00	0.00
MEAN:	0.000		.073	.050	0.000	.080	.092	.146	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.046	ANNUAL MAX:	.46					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43372) Methyl tert-butyl ether

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 1634-04-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43372) Methyl tert-butyl ether

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 1634-04-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND	.00 ND		
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43372) Methyl tert-butyl ether

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 1634-04-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43505) Acrolein - Unverified

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 107-02-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.25 SQ				AS	2.58					
4	.89			.47	1.33							
5			.94									
6											.72 CC	.50 CC
7									AS	AS		
8								AF				
9		1.63				AS	.84 CC					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	1.18 CC
13									AS	1.38 CC		
14								AF				
15		.90				.52 CC	1.34					
16	1.05			.90	2.42							
17			AF									
18											1.01 CC	1.50 CC
19									AS	2.08 CC		
20								AS				
21		.22 SQ				1.85	.91 CC					
22	AS			.36 SQ	1.80							
23			AS									
24											.27 CC	.55 CC
25									AS	AS		
26								AS				
27		.69				.61	AF					
28	1.07			2.37	1.04							
29			.98									
30											.80 CC	.55 CC
31										.86 CC		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	1.07	1.63	.98	2.37	2.42	1.85	2.58			2.08	1.01	1.50
MEAN:	.753	.738	.960	.820	1.648	.993	1.418			1.440	.700	.856
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	1.009	ANNUAL MAX:	2.58					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43505) Acrolein - Unverified

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 107-02-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.66 CC
2									1.03 CC	1.46		
3								.97 CC				
4		.75 CC				.57 CC	.56 CC					
5	1.70 CC			1.48 QX	.71 CC							
6			.30 CC									
7											1.87 CC	.97 CC
8									.57 CC	.36 CC		
9								.80 CC				
10		AF				1.86 CC	2.13 CC					
11	.94 CC			.46 CC	1.22 CC						1.44 CC	.37 CC
12			.85 CC									
13									.48 CC	1.44		
14									.43 CC			
15		.79 CC				1.73	.70 CC					
16	1.46			1.21	1.53							
17			1.29								.32 CC	.51 CC
18									1.84	1.53		
19								1.13 CC				
20		.32 CC				.82 CC	1.70					
21	.36 CC			.87 CC	1.25 CC							
22			.37 CC								.29 CC	AF
23									1.38 CC	.37 CC		
24		.55 CC				1.64 CC	AF	AS				
25	.84 CC			1.58	3.56 5							
26			AS									
27												.65 CC
28												
29												
30												
31												
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	1.70	.79	1.29	1.58	3.56	1.86	2.13	1.13	1.84	1.53	1.87	.97
MEAN:	1.060	.603	.703	1.120	1.654	1.324	1.273	.833	1.060	1.032	.980	.632
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	1.036	ANNUAL MAX:	3.56					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43505) Acrolein - Unverified

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 107-02-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											1.08	.78 CC
3									.99	1.08		
4								1.86				
5		AF				1.02	.93					
6	.30 CC			.69 CC	1.38 CC							
7			AF									
8											AS	2.13
9									1.20	1.32		
10								1.86				
11		AF				1.50	1.05					
12	AF			1.38	1.86							
13			AF									
14											AF	.96
15									.90	.69 CC		
16								2.16				
17		AF				1.56	1.92					
18	AF			1.71	1.26							
19			1.41 CC									
20											1.14	AS
21									.75 CC	1.26		
22								.84 CC				
23		AF				1.56	1.11 CC					
24	AF			.69 CC	1.59							
25			.82									
26											.87	AS
27									1.14	.63 CC		
28								.93				
29						1.30	1.32 CC					
30	AF			1.38	1.56							
31			.78 CC									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.30		1.41	1.71	1.86	1.56	1.92	2.16	1.20	1.32	1.14	2.13
MEAN:	.300		1.003	1.170	1.530	1.388	1.266	1.530	.996	.996	1.030	1.290
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	1.214	ANNUAL MAX:	2.16					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43551) Acetone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 67-64-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		4.986 CC				AS	32.601 EH					
4	8.241 CC			10.065	28.074 CC							
5			10.734									
6											6.765 CC	4.713 CC
7									AS	AS		
8								AF				
9		30.648 EH				AS	20.052 CC					
10	9.183			10.869	AS							
11			AS									
12											AM	9.489 CC
13									AS	12.876 CC		
14								AF				
15		16.245				10.782	21.735 CC					
16	12.225			13.362	22.854 CC							
17			AF									
18											9.201	13.236 CC
19									AS	20.175		
20								AS				
21		4.155 CC				20.595	20.511 CC					
22	AS			8.427	26.832 CC							
23			AS									
24											3.861	7.845 CC
25									AS	AS		
26								AS				
27		8.955				11.799 CC	AF					
28	22.341			22.800 CC	21.426 CC							
29			11.421									
30											5.808	5.492 CC
31										13.917		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	22.341	30.648	11.421	22.800	28.074	20.595	32.601			20.175	9.201	13.236
MEAN:	12.9975	12.9978	11.0775	13.1046	24.7965	14.3920	23.7248			15.6560	6.4088	8.1550
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	14.2384	ANNUAL MAX:	32.601					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43551) Acetone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 67-64-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	7.906 CC
2									14.851 CC	20.006		
3								18.346 CC				
4		8.795 CC				13.062	8.122 CC					
5	15.411 CC			8.822 CC	12.197							
6			7.354 CC									
7											14.538 CC	18.687 CC
8									10.833 CC	7.428 CC		
9								13.746 CC				
10		AF				26.630	23.319 CC					
11	10.198 CC			8.541 CC	16.818							
12			10.860									
13											16.899 CC	7.764 CC
14									6.954 CC	26.591		
15								13.228 CC				
16		11.339				28.684	13.379 CC					
17	9.572			17.845	17.434							
18			15.834									
19											5.837 CC	4.990 CC
20									22.464	12.470		
21								13.985 CC				
22		6.505 CC				18.896	28.028					
23	4.537 CC			10.121	14.016 CC							
24			5.974 CC									
25											6.916 CC	AF
26									14.734	6.481 CC		
27								AS				
28		6.405 CC				20.039	AF					
29	8.923 CC			25.050	27.005							
30			AS									
31												7.348 CC
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	15.411	11.339	15.834	25.050	27.005	28.684	28.028	18.346	22.464	26.591	16.899	18.687
MEAN:	9.7282	8.2610	10.0055	14.0758	17.4940	21.4622	18.2120	14.8263	13.9672	14.5952	11.0475	9.3390
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		13.6858	ANNUAL MAX:		28.684				

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43551) Acetone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 67-64-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											16.800	11.700 CC
3									25.800	11.700 CC		
4								24.900				
5		AF				17.400	18.000					
6	3.879 CC			18.000 EH	11.400 CC							
7			AF									
8											AS	30.300 EH
9									26.400 EH	18.600		
10								29.700				
11		AF				30.300 EH	21.600					
12	AF			26.700 EH	21.300							
13			AF									
14											AF	15.900
15									17.700	11.700 CC		
16								33.600 EH				
17		AF				23.400	31.500					
18	AF			25.800	11.100							
19			19.446 EH									
20											11.400 CC	AS
21									14.400 CC	19.800		
22								16.200				
23		AF				24.300	21.900					
24	AF			6.300 CC	23.100							
25			14.737									
26											13.800 CC	AS
27									27.000	10.800 CC		
28								19.200				
29						20.760	27.600					
30	AF			8.400 CC	23.100							
31			15.000 EH									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	3.879		19.446	26.700	23.100	30.300	31.500	33.600	27.000	19.800	16.800	30.300
MEAN:	3.8790		16.3943	17.0400	18.0000	23.2320	24.1200	24.7200	22.2600	14.5200	14.0000	19.3000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	19.3872		ANNUAL MAX:	33.600				

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43552) Methyl ethyl ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 78-93-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.732				AS	3.816					
4	1.184			1.636	3.604 CC							
5			1.388									
6											3.456 CC	.760 CC
7									AS	AS		
8								AF				
9		4.136				AS	2.432 CC					
10	1.824			1.764	AS							
11			AS									
12											AM	1.416 CC
13									AS	1.488 CC		
14								AF				
15		1.736				1.508	3.468 CC					
16	1.560			1.808	3.280 CC							
17			AF									
18											1.540 CC	1.788 CC
19									AS			
20								AS		2.864		
21		.704				3.284	2.224 CC					
22	AS			1.132	4.000 CC							
23			AS									
24											.476 CC	.928 CC
25									AS	AS		
26								AS				
27		1.404				1.712	AF					
28	4.868			2.528 CC	4.212 CC							
29			1.472									
30											1.028 CC	.622 CC
31										4.480		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	4.868	4.136	1.472	2.528	4.212	3.284	3.816			4.480	3.456	1.788
MEAN:	2.3590	1.7424	1.4300	1.7736	3.7740	2.1680	2.9850			2.9440	1.6250	1.1028
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	2.1606	ANNUAL MAX:	4.868					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43552) Methyl ethyl ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 78-93-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	1.037 CC
2									2.635 CC	3.659		
3								2.019 CC				
4		2.045 CC				1.327	.797 CC					
5	3.609 CC			1.054 CC	1.462							
6			1.175 CC									
7											1.533 CC	2.378 CC
8									.000 ND	.672 CC		
9								2.129 CC				
10		AF				3.527	2.052 CC					
11	1.893 CC			1.002 CC	2.392							
12			1.688									
13											2.390 CC	1.218 CC
14									.731 CC	4.653		
15								1.624 CC				
16		2.654				12.486 5	1.094 CC					
17	1.298			1.871	1.727							
18			2.337									
19											.820 CC	.582 CC
20									4.150	1.942		
21								4.832				
22		.954 CC				2.108	3.848					
23	.637 CC			.980	1.179 CC							
24			.995 CC									
25											.879 CC	AF
26									1.684	.902 CC		
27								AS				
28		1.049 CC				2.628 CC	AF					
29	1.507 CC			3.293	3.163							
30			AS									
31												.634 CC
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	3.609	2.654	2.337	3.293	3.163	12.486	3.848	4.832	4.150	4.653	2.390	2.378
MEAN:	1.7888	1.6755	1.5488	1.6400	1.9846	4.4152	1.9478	2.6510	1.8400	2.3656	1.4055	1.1698
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	2.0533	ANNUAL MAX:	12.486					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43552) Methyl ethyl ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 78-93-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2												
3									6.400	1.440 CC	2.840	1.120 CC
4								3.840				
5		AF				3.240	2.480					
6	.754 CC			3.400	2.840 CC							
7			AF									
8											AS	6.000
9									3.960	3.000		
10								4.800				
11		AF				5.200	2.880					
12	AF			5.600	6.400							
13			AF									
14											AF	3.040
15									3.760	1.840 CC		
16								5.600				
17		AF				4.800	6.400					
18	AF			2.360	3.200							
19			5.115									
20											1.440 CC	AS
21									1.880 CC	3.800		
22								1.960				
23		AF				4.400	3.240					
24	AF			1.760 CC	4.400							
25			4.142									
26											2.200 CC	AS
27									4.800	.920 CC		
28								2.480				
29						3.460	4.800					
30	AF			1.760 CC	4.000							
31			2.480									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.754		5.115	5.600	6.400	5.200	6.400	5.600	6.400	3.800	2.840	6.000
MEAN:	.7540		3.9123	2.9760	4.1680	4.2200	3.9600	3.7360	4.1600	2.2000	2.1600	3.3867
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	3.4718	ANNUAL MAX:	6.400					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43559) Methyl Butyl Ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 591-78-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.000 ND				AS	.000 ND					
4	.000 ND			.000 ND	.000 ND							
5			.000 ND									
6											.000 ND	.000 ND
7									AS	AS		
8								AF				
9		.000 ND				AS	.000 ND					
10	.000 ND			.000 ND	AS							
11			AS									
12											AM	.000 ND
13									AS	.000 ND		
14								AF				
15		.000 ND				.000 ND	.000 ND					
16	.000 ND			.000 ND	.000 ND							
17			AF									
18											.000 ND	.000 ND
19									AS	.000 ND		
20								AS				
21		.000 ND				.000 ND	.000 ND					
22	AS			.000 ND	.000 ND							
23			AS									
24											.000 ND	.000 ND
25									AS	AS		
26								AS				
27		.000 ND				.000 ND	AF					
28	.000 ND			.000 ND	.000 ND							
29			.000 ND									
30											.000 ND	.000 ND
31										.000 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MEAN:	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.0000	ANNUAL MAX:	0.000						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43559) Methyl Butyl Ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 591-78-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.000 ND
2									.000 ND	.000 ND		
3								.000 ND				
4		.000 ND				.000 ND	.000 ND					
5	.000 ND			.000 ND	.000 ND							
6			.000 ND									
7											.000 ND	.000 ND
8									.000 ND	.000 ND		
9								.000 ND				
10		AF				.328 SQ	.301 SQ					
11	.000 ND			.000 ND	.000 ND							
12			.000 ND									
13											.000 ND	.000 ND
14									.000 ND	.000 ND		
15								.000 ND				
16		.000 ND				.478 SQ	.000 ND					
17	.000 ND			.000 ND	.000 ND							
18			.000 ND									
19											.000 ND	.000 ND
20									.000 ND	.000 ND		
21								.000 ND				
22		.000 ND				.000 ND	.676 SQ					
23	.000 ND			.000 ND	.000 ND							
24			.000 ND									
25											.000 ND	AF
26									.000 ND	.000 ND		
27								AS				
28		.000 ND				.000 ND	AF					
29	.000 ND			.000 ND	.293 SQ							
30			AS									
31												.000 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.000	0.000	0.000	0.000	.293	.478	.676	0.000	0.000	0.000	0.000	0.000
MEAN:	0.0000	0.0000	0.0000	0.0000	.0586	.1612	.2443	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.0377	ANNUAL MAX:	.676					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43559) Methyl Butyl Ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 591-78-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.000 ND	.000 ND
3									.000 ND	.000 ND		
4								.000 ND				
5		AF				.000 ND	.000 ND					
6	.000 ND			.576 SQ	.000 ND							
7			AF									
8											AS	.000 ND
9									.000 ND	.000 ND		
10								.000 ND				
11		AF				.000 ND	.000 ND					
12	AF			.780	.000 ND							
13			AF									
14											AF	.000 ND
15									.000 ND	.000 ND		
16								.000 ND				
17		AF				.000 ND	.000 ND					
18	AF			.000 ND	.000 ND							
19			2.489 5									
20											.000 ND	AS
21									.000 ND	.000 ND		
22								.000 ND				
23		AF				.000 ND	.000 ND					
24	AF			.000 ND	.000 ND							
25			2.026									
26											.000 ND	AS
27									.000 ND	.000 ND		
28								.000 ND				
29						.000 ND	.000 ND					
30	AF			.000 ND	.000 ND							
31			.660 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.000		2.489	.780	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MEAN:	0.0000		1.7250	.2712	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:		45	ANNUAL MEAN:	.1451	ANNUAL MAX:	2.489						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43560) Methyl isobutyl ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-10-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.34 CC	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.30 CC		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.30	.34	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.100	.085	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.016		ANNUAL MAX:	.34					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43560) Methyl isobutyl ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-10-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.60 SQ			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.50 SQ	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.62 SQ		
14								.00 ND				
15		.00 ND				.59 SQ	.00 ND					
16	.00 ND			.00 ND	.00 ND						.00 ND	.00 ND
17			.00 ND									
18				.00 ND							.00 ND	.00 ND
19									.00 ND	.00 ND		
20												
21								.00 ND				
22		.00 ND				.00 ND	.46 SQ					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND								.00 ND	AF
25									.00 ND	.00 ND		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29												
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.60	0.00	0.00	0.00	0.00	.59	.46	0.00	0.00	.62	0.00	0.00
MEAN:	.120	0.000	0.000	0.000	0.000	.218	.115	0.000	0.000	.124	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.050	ANNUAL MAX:	.62					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43560) Methyl isobutyl ketone

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-10-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.42 SQ	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.41 SQ	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.54 SQ									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		.54	.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		.180	.166	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.030	ANNUAL MAX:	.54					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43801) Chloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 74-87-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.50				AS	.61					
4	.69			.67	.71							
5			.68									
6											.53	.65
7									AS	AS		
8								AF				
9		.67				AS	.63					
10	.58			.65	AS							
11			AS									
12											AM	.66
13									AS	.00 LL		
14								AF				
15		.62				.57	.65					
16	.56			.64	.66							
17			AF									
18									AS		.60	.64
19												
20								AS		.63		
21		.66				.56	.63					
22	AS			.60	.69							
23			AS									
24											.55	.68
25									AS	AS		
26								AS				
27		.67				.65	AF					
28	.60			.69	.63							
29			.67									
30											.48	.78
31										.64		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.69	.67	.68	.69	.71	.65	.65			.64	.60	.78
MEAN:	.608	.624	.675	.650	.673	.593	.630			.423	.540	.682
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.615		ANNUAL MAX:	.78					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43801) Chloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 74-87-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.61
2									.57	.52		
3								.74 QX				
4		.73				.54	.55					
5	.72			.56 QX	.84 5							
6			.58									
7											.62	.65
8									.48	.48		
9								.51				
10		AF				.86 5	.58					
11	.54			.51 QX	.77							
12			.53								.53	.68
13									.39	.62		
14								.47				
15												
16		.83				.61	.63					
17	.59			1.09 5	.63							
18			.63									
19											.54	.52
20									.50	.50		
21								.53				
22		.43				.73	.79					
23	.60			.98 5	.83							
24			.58									
25											.63	AF
26									.49	.41		
27								AS				
28		.53				.68	AF					
29	.55			.83 5	.61							
30			AS									
31												.52
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.72	.83	.63	1.09	.84	.86	.79	.74	.57	.62	.63	.68
MEAN:	.600	.630	.580	.794	.736	.684	.638	.563	.486	.506	.580	.596
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.618	ANNUAL MAX:	1.09					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43801) Chloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 74-87-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.56	.62
3									.57	.49		
4								.59				
5		AF				.54	.53					
6	.64			.56	.49							
7			AF									
8											AS	.53
9									.59	.50		
10								.55				
11		AF				.60	.64					
12	AF			.70	.52							
13			AF									
14											AF	.64
15								.54	.54	.51		
16												
17		AF				.65	.54					
18	AF			.81	.65							
19			.52									
20											.54	AS
21									.49	.55		
22								.50				
23		AF				.67	.61					
24	AF			.59	.61							
25			.45									
26											.64	AS
27								.48	.54			
28								.50				
29						.55	.59					
30	AF			.50	.57							
31			.68									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.64		.68	.81	.65	.67	.64	.59	.59	.55	.64	.64
MEAN:	.640		.550	.632	.568	.602	.582	.536	.534	.518	.580	.597
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.571	ANNUAL MAX:	.81					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43802) Dichloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-09-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.10 CC					
4	.10 SQ			.12 SQ	.09 SQ							
5			.10 SQ									
6											.10 CC	.11 CC
7									AS	AS		
8								AF				
9		.10 SQ				AS	.09 CC					
10	.25 5			.15	AS							
11			AS									
12											AM	.09 CC
13									AS	.12 CC		
14								AF				
15		.09 SQ				.09 SQ	.90 5					
16	.09 SQ			.15	.11 SQ							
17			AF									
18									AS		.09 CC	.23 5
19										.18 5		
20								AS				
21		.11 SQ				.10 SQ	.08 CC					
22	AS			.15	.00 ND							
23			AS									
24											.08 CC	.10 CC
25									AS	AS		
26								AS				
27		.12				.09 SQ	AF					
28	.11 SQ			.12	.09 SQ							
29			.11 SQ									
30											.09 CC	.12 CC
31										.12 CC		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.25	.12	.11	.15	.11	.10	.90			.18	.10	.23
MEAN:	.138	.084	.105	.138	.073	.093	.293			.140	.090	.130
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.129	ANNUAL MAX:	.90					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43802) Dichloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-09-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.12 CC
2									.10 CC	.12 CC		
3								.11 CC				
4		.10 CC				.10 CC	.07 CC					
5	.16 CC			.09 CC	.13 CC							
6			.08 CC									
7											.10 CC	.10 CC
8									.10 CC	.09 SQ		
9								.11 CC				
10		AF				.17 5	.10 CC					
11	.12 CC			.10 CC	.11 CC							
12			.11 CC								.09 CC	.10 CC
13									.11 CC	.10 CC		
14								.08 CC				
15												
16		.13 CC				.16	.09 CC					
17	.14			.19 5	.09 CC							
18			.11 CC									
19											.10 CC	.17 5
20									.10 CC	.08 CC		
21								.10 CC				
22		.11 CC				.11 CC	.12 CC					
23	.08 CC			.14 CC	.12 CC							
24			.08 CC									
25											.09 CC	AF
26									.11 CC	.10 CC		
27								AS				
28		.00 ND				.07 CC	AF					
29	.07 CC			.12 CC	.12 CC							
30			AS									
31												.09 SQ
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.16	.13	.11	.19	.13	.17	.12	.11	.11	.12	.10	.17
MEAN:	.114	.085	.095	.128	.114	.122	.095	.100	.104	.098	.095	.116
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.107	ANNUAL MAX:	.19					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43802) Dichloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-09-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.12 CC	.19 5
3									.10 CC	.06 CC		
4								.14 CC				
5		AF				.12 CC	.08 CC					
6	.10 CC			.00 ND	.09 SQ							
7			AF									
8											AS	.20 5
9									.08 CC	.08 CC		
10								.11 CC				
11		AF				.12 CC	.08 CC					
12	AF			.11 CC	.08 SQ							
13			AF									
14											AF	.13
15								.09 CC	.08 CC			
16								.47 5				
17		AF				.11 CC	.10 CC					
18	AF			.15 CC	.08 SQ							
19			.08 CC									
20											.08 SQ	AS
21									.08 CC	.10 CC		
22								.07 CC				
23		AF				.08 SQ	.11 CC					
24	AF			.09 SQ	.12 CC							
25			.09 CC									
26											.10 SQ	AS
27								.08 CC	.09 CC			
28								.07 CC				
29						.09 CC	.09 CC					
30	AF			.07 SQ	.12 CC							
31			.10 CC									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.10		.10	.15	.12	.12	.11	.47	.10	.10	.12	.20
MEAN:	.100		.090	.084	.098	.104	.092	.172	.086	.082	.100	.173
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.106	ANNUAL MAX:	.47					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43803) Chloroform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 67-66-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.04 CC	.00 ND
31										.04 CC		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.04	.04	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.013	.010	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.002		ANNUAL MAX:	.04					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43803) Chloroform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 67-66-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.06 SQ			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.03 SQ	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.06	0.00	0.00	.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	.012	0.000	0.000	.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		.002		ANNUAL MAX:		.06			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43803) Chloroform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 67-66-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.05 CC	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.04 SQ				
11		AF				.04 SQ	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.05 SQ	.00 ND			
16								.04 SQ				
17		AF				.04 SQ	.05 SQ					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.05 SQ		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.04 SQ	AS
27									.00 ND	.00 ND		
28								.00 ND				
29						.00 ND	.04 SQ					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	.04	.05	.04	.05	.05	.05	0.00
MEAN:	0.000		0.000	0.000	0.000	.016	.018	.016	.010	.010	.030	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.010	ANNUAL MAX:	.05					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43804) Carbon tetrachloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 56-23-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.08 SQ				AS	.09 SQ					
4	.11 SQ			.10 SQ	.11 SQ							
5			.10 SQ									
6											.11 SQ	.10 SQ
7									AS	AS		
8								AF				
9		.10 SQ				AS	.09 SQ					
10	.10 SQ			.09 SQ	AS							
11			AS									
12											AM	.09 SQ
13									AS	.10 SQ		
14								AF				
15		.10 SQ				.09 SQ	.10 SQ					
16	.09 SQ			.09 SQ	.11 SQ							
17			AF									
18											.11 SQ	.10 SQ
19									AS			
20								AS		.13 5		
21		.10 SQ				.09 SQ	.09 SQ					
22	AS			.09 SQ	.10 SQ							
23			AS									
24											.11 SQ	.10 SQ
25									AS	AS		
26								AS				
27		.10 SQ				.10 SQ	AF					
28	.10 SQ			.10 SQ	.10 SQ							
29			.10 SQ									
30											.10 SQ	.12 SQ
31										.12 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.11	.10	.10	.10	.11	.10	.10			.13	.11	.12
MEAN:	.100	.096	.100	.094	.105	.093	.093			.117	.108	.102
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.100	ANNUAL MAX:	.13					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43804) Carbon tetrachloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 56-23-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.10 SQ
2									.09 SQ	.10 SQ		
3								.17 5				
4		.10 SQ				.09 SQ	.09 SQ					
5	.12 SQ			.10 QX	.12 SQ							
6			.10 SQ									
7											.10 SQ	.09 SQ
8									.11 SQ	.09 SQ		
9								.10 SQ				
10		AF				.12 5	.09 SQ					
11	.10 SQ			.11 QX	.11 SQ							
12			.10 SQ								.09 SQ	.09 SQ
13									.09 SQ	.10 SQ		
14								.08 SQ				
15												
16		.13 5				.12 5	.09 SQ					
17	.11 SQ			.19 5	.10 SQ							
18			.11 SQ									
19											.09 SQ	.10 SQ
20									.09 SQ	.09 SQ		
21								.08 SQ				
22		.11 SQ				.12 SQ	.10 SQ					
23	.09 SQ			.14 5	.12 SQ							
24			.10 SQ									
25											.09 SQ	AF
26									.09 SQ	.09 SQ		
27								AS				
28		.10 SQ				.09 SQ	AF					
29	.09 SQ			.11 SQ	.09 SQ							
30			AS									
31												.09 SQ
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.12	.13	.11	.19	.12	.12	.10	.17	.11	.10	.10	.10
MEAN:	.102	.110	.103	.130	.108	.108	.093	.108	.094	.094	.093	.094
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.103	ANNUAL MAX:	.19					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43804) Carbon tetrachloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 56-23-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.11 CC	.10 SQ
3									.10 SQ	.09 SQ		
4								.09 SQ				
5		AF				.09 SQ	.09 SQ					
6	.10 SQ			.09 SQ	.08 SQ							
7			AF									
8										AS		.10 SQ
9									.10 SQ	.09 SQ		
10								.09 SQ				
11		AF				.10 SQ	.09 SQ					
12	AF			.08 SQ	.08 SQ							
13			AF									
14											AF	.10 SQ
15								.10 SQ	.09 SQ			
16								.09 SQ				
17		AF				.10 SQ	.09 SQ					
18	AF			.10 SQ	.09 SQ							
19			.09 SQ									
20											.09 SQ	AS
21									.09 SQ	.10 SQ		
22								.09 SQ				
23		AF				.09 SQ	.10 SQ					
24	AF			.08 SQ	.09 SQ							
25			.08 SQ									
26											.10 SQ	AS
27								.08 SQ	.10 CC			
28								.09 SQ				
29						.08 SQ	.09 SQ					
30	AF			.07 SQ	.08 SQ							
31			.10 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.10		.10	.10	.09	.10	.10	.09	.10	.10	.11	.10
MEAN:	.100		.090	.084	.084	.092	.092	.090	.094	.094	.100	.100
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.092	ANNUAL MAX:	.11					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43806) Bromoform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-25-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43806) Bromoform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-25-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND	.00 ND		
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43806) Bromoform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-25-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43811) Trichlorofluoromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-69-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.20				AS	.25					
4	.30			.29	.29							
5			.30									
6											.29	.32
7									AS	AS		
8								AF				
9		.28				AS	.25					
10	.31			.31	AS							
11			AS									
12											AM	.27
13									AS	.25		
14								AF				
15		.27				.25	.28					
16	.25			.26	.26							
17			AF									
18									AS		.30	.27
19												
20								AS		.34		
21		.28				.28	.24					
22	AS			.26	.27							
23			AS									
24											.29	.29
25									AS	AS		
26								AS				
27		.29				.28	AF					
28	.26			.28	.25							
29			.28									
30											.27	.33
31										.32		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.31	.29	.30	.31	.29	.28	.28			.34	.30	.33
MEAN:	.280	.264	.290	.280	.268	.270	.255			.303	.288	.296
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.278	ANNUAL MAX:	.34					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43811) Trichlorofluoromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-69-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.29
2									.26	.27		
3								.34 QX				
4		.27				.41 5	.25					
5	.35			.30 QX	.32							
6			.27									
7											.28	.00 ND
8									.35	.23		
9								.30				
10		AF				.40 5	.00 ND					
11	.28			.33 QX	.29							
12			.41 5								.24	.27
13									.24	.28		
14								.23				
15		.32				.33	.28					
16	.29			.53 5	.00 ND							
17			.30								.25	.26
18									.25	.25		
19								.24				
20	.27	.28		.40 5	.35	.34	.43 5					
21			.26									
22									.29	.22	.25	AF
23		.25				.32	AF	AS				
24	.27			.30	.30							
25			AS									
26												.00 ND
27												
28		.25										
29	.27											
30												
31												
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.35	.32	.41	.53	.35	.41	.43	.34	.35	.28	.28	.29
MEAN:	.292	.280	.310	.372	.252	.360	.240	.278	.278	.250	.255	.164
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.278	ANNUAL MAX:	.53					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43811) Trichlorofluoromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-69-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.29	.29
3									.26	.24		
4								.27				
5		AF				.24	.25					
6	.27			.23	.45 5							
7			AF									
8											AS	.40 5
9									.27	.25		
10								.26				
11		AF				.27	.30					
12	AF			.23	.23							
13			AF									
14									.27	.25	AF	.31
15								.25				
16												
17		AF				.33	.28					
18	AF			.32	.27							
19			.30								.24	AS
20												
21									.26	.27		
22								.25				
23		AF				.26	.36					
24	AF			.25	.24							
25			.24									
26											.28	AS
27									.23	.51 5		
28								.27				
29						.24	.57 5					
30	AF			.32	.24							
31			.27									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.27		.30	.32	.45	.33	.57	.27	.27	.51	.29	.40
MEAN:	.270		.270	.270	.286	.268	.352	.260	.258	.304	.270	.333
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.286	ANNUAL MAX:	.57					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43812) Chloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-00-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43812) Chloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-00-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43812) Chloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-00-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43813) 1,1-Dichloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-34-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43813) 1,1-Dichloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-34-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND	.00 ND		
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43813) 1,1-Dichloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-34-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8										AS		.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14										AF		.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43814) Methyl chloroform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 71-55-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43814) Methyl chloroform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 71-55-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43814) Methyl chloroform

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 71-55-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43815) Ethylene dichloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 107-06-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.08 CC		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.08	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.027	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.002		ANNUAL MAX:	.08					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43815) Ethylene dichloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 107-06-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43815) Ethylene dichloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 107-06-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43817) Tetrachloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 127-18-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.14 SQ			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.16 SQ									
30											.08 SQ	.00 ND
31										.13 CC		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.14	0.00	.16	0.00	0.00	0.00	0.00			.13	.08	0.00
MEAN:	.035	0.000	.080	0.000	0.000	0.000	0.000			.043	.020	0.000
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.013	ANNUAL MAX:	.16					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43817) Tetrachloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 127-18-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.39	.09 SQ		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.97 5			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.13 SQ	.00 ND					
11	.07 SQ			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.14 SQ	.00 ND		
14								.00 ND				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			.00 ND								.00 ND	.00 ND
18				.00 ND	.00 ND							
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27		.00 ND				.00 ND	AF	AS				
28	.00 ND			.00 ND	.00 ND							
29												
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.97	0.00	0.00	0.00	0.00	.13	0.00	0.00	.39	.09	0.00	0.00
MEAN:	.208	0.000	0.000	0.000	0.000	.026	0.000	0.000	.106	.018	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.033	ANNUAL MAX:	.97					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43817) Tetrachloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 127-18-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.15 CC	.00 ND
3									.08 SQ	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.22 SQ
9									.00 ND	.00 ND		
10								.08 SQ				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.44 5
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.08 SQ	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.08 CC		
22								.00 ND				
23		AF				.00 ND	.16 SQ					
24	AF			.00 ND	.00 ND							
25			.06 SQ									
26											.00 ND	AS
27								.00 ND	.22 CC			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		.06	0.00	0.00	.08	.16	.08	.08	.22	.15	.44
MEAN:	0.000		.020	0.000	0.000	.016	.032	.016	.016	.060	.050	.220
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.035	ANNUAL MAX:	.44					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43818) 1,1,2,2-Tetrachloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-34-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43818) 1,1,2,2-Tetrachloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-34-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43818) 1,1,2,2-Tetrachloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-34-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43819) Bromomethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 74-83-9
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43819) Bromomethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 74-83-9
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43819) Bromomethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 74-83-9
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43820) 1,1,2-Trichloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-00-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43820) 1,1,2-Trichloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-00-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43820) 1,1,2-Trichloroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-00-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8										AS		.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14										AF		.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20										.00 ND	AS	
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26										.00 ND	AS	
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43821) 1,1,2-Trichloro-1,2,2-trifluoroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 76-13-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.14 SQ				AS	.17 SQ					
4	.22 SQ			.19 SQ	.20 SQ							
5			.20 SQ									
6											.20 SQ	.21 SQ
7									AS	AS		
8								AF				
9		.19 SQ				AS	.18 SQ					
10	.19 SQ			.17 SQ	AS							
11			AS									
12											AM	.19 SQ
13									AS	.16 SQ		
14								AF				
15		.20 SQ				.18 SQ	.19 SQ					
16	.17 SQ			.18 SQ	.18 SQ							
17			AF									
18											.21 SQ	.18 SQ
19									AS	.20 CC		
20								AS				
21		.19 SQ				.18 SQ	.17 SQ					
22	AS			.18 SQ	.18 SQ							
23			AS									
24											.20 SQ	.19 SQ
25									AS	AS		
26								AS				
27		.20 SQ				.19 SQ	AF					
28	.19 SQ			.19 SQ	.17 SQ							
29			.19 SQ									
30											.18 SQ	.22 SQ
31										.21 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.22	.20	.20	.19	.20	.19	.19			.21	.21	.22
MEAN:	.193	.184	.195	.182	.183	.183	.178			.190	.198	.198
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:		.188		ANNUAL MAX:		.22			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43821) 1,1,2-Trichloro-1,2,2-trifluoroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 76-13-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.16 SQ
2									.16 SQ	.17 SQ		
3								.22 QX				
4		.17 SQ				.16 SQ	.15 SQ					
5	.21 SQ			.18 QX	.20 SQ							
6			.16 SQ									
7											.18 SQ	.16 SQ
8									.16 SQ	.15 SQ		
9								.17 SQ				
10		AF				.23 SQ	.16 SQ					
11	.19 SQ			.20 QX	.17 SQ							
12			.18 SQ								.16 SQ	.16 SQ
13									.16 SQ	.17 SQ		
14								.14 SQ				
15		.23 SQ				.24 SQ	.16 SQ					
16	.21 SQ			.32 5	.17 SQ							
17			.19 SQ								.16 SQ	.15 SQ
18								.14 SQ				
19	.16 SQ	.18 SQ		.23 SQ	.20 SQ	.19 SQ	.19 SQ					
20			.17 SQ						.16 SQ	.15 SQ		
21											.16 SQ	AF
22								AS	.16 SQ	.15 SQ		
23		.00 ND				.16 SQ	AF					
24	.16 SQ			.18 SQ	.18 SQ							
25			AS									
26												.17 SQ
27												
28	.16 SQ											
29												
30												
31												
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.21	.23	.19	.32	.20	.24	.19	.22	.16	.17	.18	.17
MEAN:	.186	.145	.175	.222	.184	.196	.165	.168	.160	.158	.165	.160
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		.175		ANNUAL MAX:		.32			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43821) 1,1,2-Trichloro-1,2,2-trifluoroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 76-13-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.18 CC	.17 SQ
3									.15 SQ	.15 SQ		
4								.16 SQ				
5		AF				.14 SQ	.14 SQ					
6	.17 SQ			.15 SQ	.15 SQ							
7			AF									
8										AS		.24
9									.17 SQ	.15 SQ		
10								.16 SQ				
11		AF				.15 SQ	.16 SQ					
12	AF			.15 SQ	.15 SQ							
13			AF									
14										AF		.18 SQ
15								.18 SQ	.15 SQ			
16								.15 SQ				
17		AF				.17 SQ	.17 SQ					
18	AF			.19 SQ	.17 SQ							
19			.12 SQ									
20										.14 SQ	AS	
21									.15 SQ	.15 SQ		
22								.15 SQ				
23		AF				.16 SQ	.17 SQ					
24	AF			.16 SQ	.15 SQ							
25			.14 SQ									
26										.17 SQ	AS	
27								.14 SQ	.17 SQ			
28								.15 SQ				
29						.15 SQ	.16 SQ					
30	AF			.14 SQ	.14 SQ							
31			.16 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.17		.16	.19	.17	.17	.17	.16	.18	.17	.18	.24
MEAN:	.170		.140	.158	.152	.154	.160	.154	.158	.154	.163	.197
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.158	ANNUAL MAX:	.24					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43823) Dichlorodifluoromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-71-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.48				AS	.57					
4	.63			.62	.64							
5			.63									
6											.59	.65
7										AS	AS	
8								AF				
9		.61				AS	.56					
10	.58			.57	AS							
11			AS									
12											AM	.59
13									AS	.17 5		
14								AF				
15		.61				.57	.61					
16	.53			.55	.59							
17			AF									
18											.66	.60
19									AS			
20								AS		.65		
21		.61				.60	.56					
22	AS			.57	.56							
23			AS									
24											.64	.62
25									AS	AS		
26								AS				
27		.64				.59	AF					
28	.54			.64	.79 5							
29			.63									
30											.57	.80 5
31										.66		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.63	.64	.63	.64	.79	.60	.61			.66	.66	.80
MEAN:	.570	.590	.630	.590	.645	.587	.575			.493	.615	.652
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.597	ANNUAL MAX:	.80					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43823) Dichlorodifluoromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-71-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.60
2									.57	.55		
3								.36 5				
4		.63				.55	.55					
5	.80 5			.65 QX	.73							
6			.56									
7											.62	.58
8									.56	.51		
9								.59				
10		AF				.88 5	.27 5					
11	.56			.61 QX	.60							
12			.58								.55	.59
13									.52	.61		
14								.49				
15		.74				.49	.22 5					
16	.61			1.23 5	.52							
17			.64								.57	.57
18									.54	.56		
19		.47				.75 5	.68	.51				
20	.61			.92 5	.75							
21			.59								.55	AF
22									.55	.56		
23		.37 5				.61	AF	AS				
24	.53			.70	.57							
25			AS									
26												.57
27												
28												
29												
30												
31												
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.80	.74	.64	1.23	.75	.88	.68	.59	.57	.61	.62	.60
MEAN:	.622	.553	.593	.822	.634	.656	.430	.488	.548	.558	.573	.582
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.594	ANNUAL MAX:	1.23					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43823) Dichlorodifluoromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-71-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.61	.65
3									.57	.56		
4								.58				
5		AF				.57	.54					
6	.61			.26 5	.51							
7			AF									
8											AS	.69
9									.60	.56		
10								.61				
11		AF				.63	.00 ND					
12	AF			.26 5	.48							
13			AF									
14											AF	.42 5
15									.56	.58		
16								.58				
17		AF				.64	.60					
18	AF			.66	.54							
19			.52									
20											.55	AS
21									.53	.60		
22								.56				
23		AF				.56	.63					
24	AF			.56	.57							
25			.46									
26											.64	AS
27									.51	.69		
28								.58				
29						.54	.68					
30	AF			.50	.57							
31			.29 5									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	.61		.52	.66	.57	.64	.68	.61	.60	.69	.64	.69
MEAN:	.610		.423	.448	.534	.588	.490	.582	.554	.598	.600	.587
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.542	ANNUAL MAX:	.69					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43824) Trichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-01-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.14 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.14	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.047	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.004		ANNUAL MAX:	.14					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43824) Trichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-01-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43824) Trichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 79-01-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.07 SQ				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.05 SQ							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	.05	0.00	0.00	.07	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	.010	0.000	0.000	.014	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.003	ANNUAL MAX:	.07					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43826) 1,1-Dichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-35-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43826) 1,1-Dichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-35-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND	.00 ND		
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43826) 1,1-Dichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-35-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43828) Bromodichloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-27-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30										.00 ND		.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43828) Bromodichloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-27-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND	.00 ND		
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43828) Bromodichloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-27-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43829) 1,2-Dichloropropane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 78-87-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43829) 1,2-Dichloropropane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 78-87-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.17 SQ									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15						.00 ND	.00 ND					
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	.043	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.003	ANNUAL MAX:	.17					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43829) 1,2-Dichloropropane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 78-87-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43830) trans-1,3-Dichloropropene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10061-02-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43830) trans-1,3-Dichloropropene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10061-02-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43830) trans-1,3-Dichloropropene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10061-02-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43831) cis-1,3-Dichloropropene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10061-01-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43831) cis-1,3-Dichloropropene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10061-01-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43831) cis-1,3-Dichloropropene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10061-01-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43832) Dibromochloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 124-48-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7										AS	AS	
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43832) Dibromochloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 124-48-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43832) Dibromochloromethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 124-48-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43838) trans-1,2-Dichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 156-60-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43838) trans-1,2-Dichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 156-60-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43838) trans-1,2-Dichloroethylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 156-60-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43839) cis-1,2-Dichloroethene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 156-59-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND								.00 ND	.00 ND
30												
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43839) cis-1,2-Dichloroethene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 156-59-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43839) cis-1,2-Dichloroethene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 156-59-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43843) Ethylene dibromide

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-93-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43843) Ethylene dibromide

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-93-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND	.00 ND		
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43843) Ethylene dibromide

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-93-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43844) Hexachlorobutadiene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 87-68-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43844) Hexachlorobutadiene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 87-68-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43844) Hexachlorobutadiene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 87-68-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43852) Dichlorotetrafluoroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 1320-37-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.000 ND				AS	.000 ND					
4	.000 ND			.000 ND	.000 ND							
5			.000 ND									
6											.000 ND	.000 ND
7									AS	AS		
8								AF				
9		.000 ND				AS	.000 ND					
10	.000 ND			.000 ND	AS							
11			AS									
12											AM	.000 ND
13									AS	.000 ND		
14								AF				
15		.000 ND				.000 ND	.000 ND					
16	.000 ND			.000 ND	.000 ND							
17			AF									
18											.000 ND	.000 ND
19									AS	.000 ND		
20								AS				
21		.000 ND				.000 ND	.000 ND					
22	AS			.000 ND	.000 ND							
23			AS									
24											.000 ND	.000 ND
25									AS	AS		
26								AS				
27		.000 ND				.000 ND	AF					
28	.000 ND			.000 ND	.000 ND							
29			.000 ND									
30											.000 ND	.000 ND
31										.000 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MEAN:	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.0000	ANNUAL MAX:	0.000						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43852) Dichlorotetrafluoroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 1320-37-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.000 ND
2									.000 ND	.000 ND		
3								.000 ND				
4		.000 ND				.000 ND	.000 ND					
5	.000 ND			.000 ND	.000 ND							
6			.000 ND									
7											.000 ND	.000 ND
8									.000 ND	.000 ND		
9								.000 ND				
10		AF				.000 ND	.000 ND					
11	.000 ND			.000 ND	.041 SQ							
12			.000 ND									
13											.000 ND	.000 ND
14									.000 ND	.000 ND		
15								.000 ND				
16		.000 ND				.000 ND	.000 ND					
17	.000 ND			.000 ND	.000 ND							
18			.000 ND									
19											.000 ND	.000 ND
20									.000 ND	.000 ND		
21								.000 ND				
22		.000 ND				.000 ND	.000 ND					
23	.000 ND			.000 ND	.000 ND							
24			.000 ND									
25											.000 ND	AF
26									.000 ND	.000 ND		
27								AS				
28		.000 ND				.000 ND	AF					
29	.000 ND			.000 ND	.000 ND							
30			AS									
31												.000 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.000	0.000	0.000	0.000	.041	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MEAN:	0.0000	0.0000	0.0000	0.0000	.0082	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.0007	ANNUAL MAX:	.041					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43852) Dichlorotetrafluoroethane

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 1320-37-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.000 ND	.000 ND
3									.000 ND	.000 ND		
4								.000 ND				
5		AF				.000 ND	.000 ND					
6	.000 ND			.000 ND	.000 ND							
7			AF									
8											AS	.000 ND
9									.000 ND	.000 ND		
10								.000 ND				
11		AF				.000 ND	.000 ND					
12	AF			.000 ND	.000 ND							
13			AF									
14											AF	.000 ND
15									.000 ND	.000 ND		
16								.000 ND				
17		AF				.000 ND	.000 ND					
18	AF			.000 ND	.000 ND							
19			.000 ND									
20											.000 ND	AS
21									.000 ND	.000 ND		
22								.000 ND				
23		AF				.000 ND	.000 ND					
24	AF			.000 ND	.000 ND							
25			.000 ND									
26											.000 ND	AS
27									.000 ND	.000 ND		
28								.000 ND				
29						.000 ND	.000 ND					
30	AF			.000 ND	.000 ND							
31			.000 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MEAN:	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.0000	ANNUAL MAX:	0.000					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43860) Vinyl chloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-01-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43860) Vinyl chloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-01-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43860) Vinyl chloride

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 75-01-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45109) m/p Xylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.97					
4	.00 ND			.91 SQ	.00 ND							
5			.00 ND									
6											1.14 SQ	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	2.51			1.21	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.72 SQ				.00 ND	1.27					
16	.68 SQ			.99	.93 SQ							
17			AF									
18											.00 ND	.00 ND
19									AS	2.06 CC		
20								AS				
21		.00 ND				.85 SQ	.83 SQ					
22	AS			.00 ND	.90 SQ							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.98				.75 SQ	AF					
28	3.30 5			.94 SQ	1.46							
29			.76 SQ									
30											.89 SQ	.00 ND
31										.73 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	3.30	.98	.76	1.21	1.46	.85	1.27			2.06	1.14	0.00
MEAN:	1.623	.340	.380	.810	.823	.533	.768			.930	.508	0.000
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.661	ANNUAL MAX:	3.30					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45109) m/p Xylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									1.45 SQ	2.20		
3								2.34 QX				
4		.00 ND				.68 SQ	.58 SQ					
5	3.78 5			.00 ND	.00 ND							
6			.00 ND									
7											.86 SQ	.68 SQ
8									1.61 SQ	.98 SQ		
9								1.49 SQ				
10		AF				.97 SQ	1.52 SQ					
11	.90 SQ			1.05 QX	.61 SQ							
12			.56 SQ								.43 SQ	.51 SQ
13									.84 SQ	4.28 5		
14								.89 SQ				
15		.00 ND				1.45 SQ	1.59 SQ					
16	.66 SQ			.00 ND	.00 ND							
17			.54 SQ								.00 ND	.43 SQ
18												
19												
20									1.56 SQ	1.38 SQ		
21								4.28 5				
22		.00 ND				.62 SQ	4.83 5					
23	.00 ND			.00 ND	.66 SQ							
24			.00 ND									
25											.41 SQ	AF
26									1.75 SQ	1.01 SQ		
27								AS				
28		.74 SQ				1.94	AF					
29	.71 SQ			.00 ND	.73 SQ							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	3.78	.74	.56	1.05	.73	1.94	4.83	4.28	1.75	4.28	.86	.68
MEAN:	1.210	.185	.275	.210	.400	1.132	2.130	2.250	1.442	1.970	.425	.324
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.991	ANNUAL MAX:	4.83					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45109) m/p Xylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER:
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											3.68 5	2.72
3									1.52 SQ	.00 ND		
4								1.36 SQ				
5		AF				.80 SQ	.63 SQ					
6	.00 ND			.80 SQ	1.44 SQ							
7			AF									
8											AS	4.32 5
9									2.08	2.00		
10								1.76 SQ				
11		AF				.80 SQ	.88 SQ					
12	AF			.62 SQ	.62 SQ							
13			AF									
14											AF	2.80
15									2.08	1.28 SQ		
16								1.52 SQ				
17		AF				1.76 SQ	1.76 SQ					
18	AF			.80 SQ	1.60 SQ							
19			.00 ND									
20											.88 SQ	AS
21									.00 ND	18.40 5		
22								.88 SQ				
23		AF				.78 SQ	2.24					
24	AF			.59 SQ	1.52 SQ							
25			1.55 SQ									
26											3.20	AS
27									.48 SQ	2.80		
28								1.12 SQ				
29						1.08 SQ	1.52 SQ					
30	AF			.88 SQ	2.08							
31			.54 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		1.55	.88	2.08	1.76	2.24	1.76	2.08	18.40	3.68	4.32
MEAN:	0.000		.697	.738	1.452	1.044	1.406	1.328	1.232	4.896	2.587	3.280
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	1.782	ANNUAL MAX:	18.40					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45201) Benzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 71-43-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		1.170				AS	.888					
4	1.224			1.710	.528 SQ							
5			1.632									
6											2.424	1.056
7									AS	AS		
8								AF				
9		1.716				AS	.708 SQ					
10	2.982 5			.846	AS							
11			AS									
12											AM	.918
13									AS	.702 SQ		
14								AF				
15		1.548				.660 SQ	1.404					
16	1.620			1.032	.828							
17			AF									
18											.654 SQ	1.206
19									AS			
20								AS		1.902		
21		1.404				.924	.996					
22	AS			.918	.960							
23			AS									
24											.660 SQ	.972
25									AS	AS		
26								AS				
27		1.524				.768	AF					
28	2.946 5			1.422	1.476							
29			1.548									
30											3.336 5	1.228
31										2.040		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	2.982	1.716	1.632	1.710	1.476	.924	1.404			2.040	3.336	1.228
MEAN:	2.1930	1.4724	1.5900	1.1856	.9480	.7840	.9990			1.5480	1.7685	1.0760
ANNUAL OBSERVATIONS:		39										
ANNUAL MEAN:			1.3456									
ANNUAL MAX:						3.336						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45201) Benzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 71-43-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.797
2									.645 SQ	2.588		
3								1.129 QX				
4		2.502				.488 SQ	.411 SQ					
5	11.879 5			.754 QX	.542 SQ							
6			1.236									
7											1.478	1.388
8									.846	.620 SQ		
9								1.418				
10		AF				1.669	.623 SQ					
11	2.496			.859 QX	.909						.917	1.225
12			1.459									
13									.815	1.792		
14								.518 CC				
15												
16		3.361 5				1.931	.626 SQ					
17	1.409			1.518	.553 SQ							
18			1.573									
19											.855	1.238
20									1.025	1.218		
21								1.535 CC				
22		1.128				.936	1.441					
23	1.030			.837	.707 SQ							
24			1.414									
25											1.000	AF
26									1.054	.896		
27								AS				
28		2.734 5				1.223	AF					
29	1.883			.802	.611 SQ							
30			AS									
31												1.042
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	11.879	3.361	1.573	1.518	.909	1.931	1.441	1.535	1.054	2.588	1.478	1.388
MEAN:	3.7394	2.4313	1.4205	.9540	.6644	1.2494	.7753	1.1500	.8770	1.4228	1.0625	1.1380
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	1.4106	ANNUAL MAX:	11.879					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45201) Benzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 71-43-2
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											2.100	2.100
3									1.080	.462 SQ		
4								.840				
5		AF				1.140	1.320					
6	1.474			1.920	1.020							
7			AF									
8											AS	8.400 5
9									1.560	1.260		
10								1.500				
11		AF				.840	1.200					
12	AF			2.400	.588 SQ							
13			AF									
14											AF	5.040 5
15									1.440	1.020		
16								1.320				
17		AF				1.800	1.680					
18	AF			1.560	1.080							
19			1.849									
20											1.020	AS
21									.552 SQ	2.280		
22								1.560				
23		AF				1.080	1.080					
24	AF			1.020	3.180 5							
25			2.575									
26											2.760 5	AS
27									.720	1.320 CC		
28								1.080				
29						.900	.960					
30	AF			.840	1.320							
31			1.260									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	1.474		2.575	2.400	3.180	1.800	1.680	1.560	1.560	2.280	2.760	8.400
MEAN:	1.4740		1.8947	1.5480	1.4376	1.1520	1.2480	1.2600	1.0704	1.2684	1.9600	5.1800
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	1.6333	ANNUAL MAX:	8.400					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45202) Toluene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-88-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.88				AS	2.46					
4	1.00			2.72	.71 SQ							
5			1.70									
6											4.00	1.93
7									AS	AS		
8								AF				
9		1.23				AS	1.65					
10	5.80 5			2.72	AS							
11			AS									
12											AM	.92
13									AS	1.72		
14								AF				
15		1.72				1.52	3.30					
16	1.79			1.93	2.26							
17			AF									
18											.76 SQ	1.34
19									AS	3.72		
20								AS				
21		.91				2.36	2.24					
22	AS			1.06	2.14							
23			AS									
24											.65 SQ	.87
25									AS	AS		
26								AS				
27		1.78				2.11	AF					
28	3.97			2.12	3.58							
29			1.84									
30											3.22	1.43
31										3.19		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	5.80	1.78	1.84	2.72	3.58	2.36	3.30			3.72	4.00	1.93
MEAN:	3.140	1.304	1.770	2.110	2.173	1.997	2.413			2.877	2.158	1.298
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	2.083	ANNUAL MAX:	5.80					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45202) Toluene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-88-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	1.01
2									2.38	5.34		
3								2.96 QX				
4		2.24				1.95	1.07					
5	14.65 5			.83 QX	.68 SQ							
6			.82 SQ									
7											2.82	2.88
8									2.66	2.86		
9								2.70				
10		AF				5.48	2.23					
11	3.50			2.18 QX	2.28							
12			2.05									
13											1.73	1.93
14									1.78	5.24		
15								2.12				
16		2.77				4.40	3.54					
17	1.69			2.49	1.29							
18			1.85									
19											1.03	1.66
20									2.66	2.53		
21								3.81				
22		1.52				2.73	4.97					
23	.94			1.44	3.20							
24			1.36									
25											1.62	AF
26									9.07 5	2.19		
27								AS				
28		2.43				3.24	AF					
29	2.76			1.06	2.06							
30			AS									
31												1.11
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	14.65	2.77	2.05	2.49	3.20	5.48	4.97	3.81	9.07	5.34	2.82	2.88
MEAN:	4.708	2.240	1.520	1.600	1.902	3.560	2.953	2.898	3.710	3.632	1.800	1.718
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	2.723	ANNUAL MAX:	14.65					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45202) Toluene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-88-3
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											4.83	5.81 5
3									3.43	.63 SQ		
4								2.52				
5		AF				2.03	1.96					
6	1.33			2.52	2.66							
7			AF									
8											AS	13.30 5
9									3.50	3.78		
10								4.13				
11		AF				2.17	2.10					
12	AF			2.66	1.05							
13			AF									
14											AF	9.10 5
15									3.08	2.94		
16								3.22				
17		AF				4.20	3.99					
18	AF			3.29	3.15							
19			2.03									
20											2.03	AS
21									1.12	7.00 5		
22								2.38				
23		AF				2.24	2.80					
24	AF			1.61	3.08							
25			5.34									
26											6.16 5	AS
27									1.12	2.87		
28								2.31				
29						2.22	3.29					
30	AF			1.89	2.52							
31			1.61									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	1.33		5.34	3.29	3.15	4.20	3.99	4.13	3.50	7.00	6.16	13.30
MEAN:	1.330		2.993	2.394	2.492	2.572	2.828	2.912	2.450	3.444	4.340	9.403
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	3.267	ANNUAL MAX:	13.30					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45203) Ethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 100-41-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.32 SQ	.00 ND							
5			.00 ND									
6											.37 SQ	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.73 SQ			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.32 SQ				.00 ND	.36 SQ					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.79 CC		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.32 SQ				.00 ND	AF					
28	.86 SQ			.00 ND	.43 SQ							
29			.00 ND									
30											.32 SQ	.00 ND
31										.31 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.86	.32	0.00	.32	.43	0.00	.36			.79	.37	0.00
MEAN:	.398	.128	0.000	.064	.108	0.000	.090			.367	.173	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:		.132		ANNUAL MAX:		.86			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45203) Ethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 100-41-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.40 SQ	.60 SQ		
3								.72 QX				
4		.00 ND				.00 ND	.00 ND					
5	1.14 5			.00 ND	.00 ND							
6			.00 ND									
7										.26 SQ	.22 SQ	
8									.41 SQ	.29 SQ		
9								.45 SQ				
10		AF				.38 SQ	.36 SQ					
11	.30 SQ			.29 QX	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.24 SQ	.95 SQ		
14								.28 SQ				
15		.00 ND				.50 SQ	.43 SQ					
16	.30 SQ			.00 ND	.00 ND							
17			.00 ND								.00 ND	.00 ND
18									.43 SQ	.38 SQ		
19								1.01 5				
20		.00 ND				.00 ND	1.16 5					
21	.00 ND			.00 ND	.25 SQ							
22			.00 ND								.00 ND	AF
23									.45 SQ	.27 SQ		
24		.28 SQ				.58 SQ	AF	AS				
25	.00 ND			.00 ND	.00 ND							
26			AS									
27												.00 ND
28												
29												
30												
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	1.14	.28	0.00	.29	.25	.58	1.16	1.01	.45	.95	.26	.22
MEAN:	.348	.070	0.000	.058	.050	.292	.488	.615	.386	.498	.065	.044
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.242	ANNUAL MAX:	1.16					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45203) Ethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 100-41-4
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.96 CC	.62 SQ
3									.48 SQ	.00 ND		
4								.37 SQ				
5		AF				.25 SQ	.00 ND					
6	.00 ND			1.60 5	.38 SQ							
7			AF									
8											AS	1.12 5
9									.43 SQ	.49 SQ		
10								.50 SQ				
11		AF				.30 SQ	.31 SQ					
12	AF			.49 SQ	.00 ND							
13			AF									
14											AF	.80 SQ
15								.55 SQ	.41 SQ			
16								.46 SQ				
17		AF				.49 SQ	.54 SQ					
18	AF			.00 ND	.42 SQ							
19			.00 ND									
20											.27 SQ	AS
21									.00 ND	4.08 5		
22								.44 SQ				
23		AF				.26 SQ	.58 SQ					
24	AF			.00 ND	.44 SQ							
25			.48 SQ									
26											.77 SQ	AS
27									.00 ND	.73 CC		
28								.35 SQ				
29						.28 SQ	.44 SQ					
30	AF			.23 SQ	.44 SQ							
31			.35 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		.48	1.60	.44	.49	.58	.50	.55	4.08	.96	1.12
MEAN:	0.000		.277	.464	.336	.316	.374	.424	.292	1.142	.667	.847
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.491	ANNUAL MAX:	4.08					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45204) o-Xylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-47-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.34 SQ					
4	.00 ND			.34 SQ	.00 ND							
5			.00 ND									
6										.44 SQ	.00 ND	
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.82 SQ			.44 SQ	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.35 SQ				.00 ND	.42 SQ					
16	.00 ND			.34 SQ	.36 SQ							
17			AF									
18									AS		.00 ND	.00 ND
19										.85 CC		
20								AS				
21		.00 ND				.35 SQ	.00 ND					
22	AS			.00 ND	.35 SQ							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	1.38 5			.34 SQ	.50 SQ							
29			.00 ND									
30											.33 SQ	.00 ND
31										.33 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	1.38	.35	0.00	.44	.50	.35	.42			.85	.44	0.00
MEAN:	.550	.070	0.000	.292	.303	.117	.190			.393	.193	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.212	ANNUAL MAX:	1.38						

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45204) o-Xylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-47-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.53 SQ	.76 SQ		
3								.54 QX				
4		.00 ND				.00 ND	.26 SQ					
5	1.27 5			.00 ND	.00 ND							
6			.00 ND									
7										.31 SQ	.26 SQ	
8									.56 SQ	.33 SQ		
9								.53 SQ				
10		AF				.41 SQ	.60 SQ					
11	.33 SQ			.29 QX	.25 SQ							
12			.00 ND									
13									.31 SQ	1.27 5	.00 ND	.20 SQ
14								.32 SQ				
15		.00 ND				.56 SQ	.48 SQ					
16	.27 SQ			.00 ND	.00 ND							
17			.00 ND								.00 ND	.00 ND
18									.58 SQ	.46 SQ		
19								1.21 5				
20		.00 ND				.00 ND	1.60 5					
21	.00 ND			.00 ND	.00 ND							
22			.00 ND								.00 ND	AF
23									.65 SQ	.34 SQ		
24								AS				
25		.30 SQ				.80 SQ	AF					
26	.00 ND			.00 ND	.28 SQ							
27			AS									
28												.00 ND
29												
30												
31												
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	1.27	.30	0.00	.29	.28	.80	1.60	1.21	.65	1.27	.31	.26
MEAN:	.374	.075	0.000	.058	.106	.354	.735	.650	.526	.632	.078	.092
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.307	ANNUAL MAX:	1.60					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45204) o-Xylene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-47-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											1.12 5	.77 SQ
3									.45 SQ	.00 ND		
4								.40 SQ				
5		AF				.33 SQ	.22 SQ					
6	.00 ND			.38 SQ	.55 SQ							
7			AF									
8											AS	1.92 5
9									.57 SQ	.58 SQ		
10								.58 SQ				
11		AF				.25 SQ	.29 SQ					
12	AF			.22 SQ	.23 SQ							
13			AF									
14											AF	1.36 5
15								.60 SQ	.42 SQ			
16								.54 SQ				
17		AF				.58 SQ	.61 SQ					
18	AF			.34 SQ	.70 SQ							
19			.29 SQ									
20											.30 SQ	AS
21									.00 ND	4.96 5		
22								.34 SQ				
23		AF				.27 SQ	.77 SQ					
24	AF			.19 SQ	.42 SQ							
25			.73 SQ									
26											.96	AS
27								.22 SQ	.80 CC			
28								.30 SQ				
29						.31 SQ	.50 SQ					
30	AF			.31 SQ	.70 SQ							
31			.28 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		.73	.38	.70	.58	.77	.58	.60	4.96	1.12	1.92
MEAN:	0.000		.433	.288	.520	.348	.478	.432	.368	1.352	.793	1.350
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.592	ANNUAL MAX:	4.96					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45207) 1,3,5-Trimethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-67-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.39 CC		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.41 SQ			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.39	0.00	0.00
MEAN:	.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.130	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.021		ANNUAL MAX:	.41					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45207) 1,3,5-Trimethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-67-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.24 SQ		
3								.32 QX				
4		.00 ND				.00 ND	.00 ND					
5	.42 SQ			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND									
13											.00 ND	.00 ND
14									.00 ND	.32 SQ		
15								.00 ND				
16		.00 ND				.25 SQ	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.29 SQ				
22		.00 ND				.00 ND	.67 5					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.29 SQ	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.42	0.00	0.00	0.00	0.00	.29	.67	.32	0.00	.32	0.00	0.00
MEAN:	.084	0.000	0.000	0.000	0.000	.108	.168	.153	0.000	.112	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.051	ANNUAL MAX:	.67					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45207) 1,3,5-Trimethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-67-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.38 CC	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.32 SQ		
22								.00 ND				
23		AF				.00 ND	.50 SQ					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.38 SQ	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	.50	0.00	0.00	.32	.38	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	.100	0.000	0.000	.064	.253	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.035	ANNUAL MAX:	.50					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45208) 1,2,4-Trimethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-63-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.47 SQ	.00 ND							
5			.00 ND									
6										.57 SQ	.14 SQ	
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.72 SQ			.52 SQ	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.43 SQ					
16	.00 ND			.47 SQ	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.56 CC		
20								AS				
21		.00 ND				.00 ND	.37 SQ					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	1.13			.34 SQ	.00 ND							
29			.00 ND									
30										.24 SQ	.00 ND	
31										.36 SQ		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	1.13	0.00	0.00	.52	0.00	0.00	.43			.56	.57	.14
MEAN:	.463	0.000	0.000	.360	0.000	0.000	.200			.307	.203	.028
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.162	ANNUAL MAX:	1.13					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45208) 1,2,4-Trimethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-63-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.40 SQ	.79 SQ		
3								.00 ND				
4		.00 ND				.45 SQ	.31 SQ					
5	2.00 5			.00 ND	.00 ND							
6			.00 ND									
7											.26 SQ	.00 ND
8									.55 SQ	.33 SQ		
9								.60 SQ				
10		AF				1.04 SQ	1.00 SQ					
11	.19 SQ			.48 QX	.26 SQ							
12			.26 SQ									
13									.26 SQ	1.23	.00 ND	.00 ND
14												
15								.42 SQ				
16		.16 SQ				1.67 5	.80 SQ					
17	.20 SQ			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.48 SQ	.41 SQ		
21								.99 SQ				
22		.00 ND				.63 SQ	3.80 5					
23	.00 ND			.00 ND	.27 SQ							
24			.00 ND									
25											.00 ND	AF
26									.64 SQ	.29 SQ		
27								AS				
28		.00 ND				1.12	AF					
29	.19 SQ			.00 ND	.46 SQ							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	2.00	.16	.26	.48	.46	1.67	3.80	.99	.64	1.23	.26	0.00
MEAN:	.516	.040	.065	.096	.198	.982	1.478	.503	.466	.610	.065	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.417	ANNUAL MAX:	3.80					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45208) 1,2,4-Trimethylbenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-63-6
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.99 SQ	.87 SQ
3									.54 SQ	.00 ND		
4								.45 SQ				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.54 SQ							
7			AF									
8											AS	2.61 5
9									.77 SQ	.68 SQ		
10								.63 SQ				
11		AF				.00 ND	.00 ND					
12	AF			.38 SQ	.00 ND							
13			AF									
14											AF	2.70 5
15								.78 SQ	.46 SQ			
16								.51 SQ				
17		AF				.67 SQ	.67 SQ					
18	AF			.45 SQ	.70 SQ							
19			.73 SQ									
20											.00 ND	AS
21									.00 ND	1.26		
22								.00 ND				
23		AF				.00 ND	1.53 5					
24	AF			.00 ND	.49 SQ							
25			.00 ND									
26											1.17	AS
27									.00 ND	.86 CC		
28								.00 ND				
29						.52 SQ	.63 SQ					
30	AF			.00 ND	.73 SQ							
31			1.35 EH									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		1.35	.45	.73	.67	1.53	.63	.78	1.26	1.17	2.70
MEAN:	0.000		.693	.166	.492	.238	.566	.318	.418	.652	.720	2.060
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.548	ANNUAL MAX:	2.70					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45213) p-Ethyltoluene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 622-96-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.37 CC		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.41 SQ			.00 ND	.00 ND							
29			.00 ND									
30											.14 SQ	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.37	.14	0.00
MEAN:	.103	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.123	.035	0.000
ANNUAL OBSERVATIONS:		39		ANNUAL MEAN:	.024	ANNUAL MAX:	.41					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45213) p-Ethyltoluene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 622-96-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.34 SQ		
3								.26 QX				
4		.00 ND				.00 ND	.00 ND					
5	.58 SQ			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.20 SQ				
10		AF				.39 SQ	.23 SQ					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND									
13											.00 ND	.00 ND
14									.00 ND	.40 SQ		
15								.00 ND				
16		.00 ND				.59 SQ	.21 SQ					
17	.17 SQ			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.36 SQ				
22		.00 ND				.00 ND	.95 5					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.34 SQ	AF					
29	.00 ND			.00 ND	.18 SQ							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.58	0.00	0.00	0.00	.18	.59	.95	.36	0.00	.40	0.00	0.00
MEAN:	.150	0.000	0.000	0.000	.036	.264	.348	.205	0.000	.148	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.095	ANNUAL MAX:	.95					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45213) p-Ethyltoluene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 622-96-8
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.45 CC	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.99 5
9									.00 ND	.33 SQ		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.77 5
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.43 SQ					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.39 SQ		
22								.00 ND				
23		AF				.00 ND	.34 SQ					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.36 SQ	AS
27									.00 ND	.00 ND		
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.40 SQ							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	.40	0.00	.43	0.00	0.00	.39	.45	.99
MEAN:	0.000		0.000	0.000	.080	0.000	.154	0.000	0.000	.144	.270	.587
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.099	ANNUAL MAX:	.99					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45220) Styrene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 100-42-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS			
20								AS		.53 CC		
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.14 CC	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.53	.14	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.177	.035	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	.017		ANNUAL MAX:	.53					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45220) Styrene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 100-42-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.61 SQ			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16		.00 ND				.60 SQ	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.49 SQ				
22		.00 ND				.00 ND	.42 SQ					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.29 SQ	AF					
29	.00 ND			.00 ND	.35 SQ							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.61	0.00	0.00	0.00	.35	.60	.42	.49	0.00	0.00	0.00	0.00
MEAN:	.122	0.000	0.000	0.000	.070	.178	.105	.123	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.050	ANNUAL MAX:	.61					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45220) Styrene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 100-42-5
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.62 SQ							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.62 SQ				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.42 SQ							
25			.00 ND									
26											.00 ND	AS
27									.00 ND	.00 ND		
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.19 SQ									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		.19	0.00	.62	0.00	0.00	.62	0.00	0.00	0.00	0.00
MEAN:	0.000		.063	0.000	.208	0.000	0.000	.124	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.041	ANNUAL MAX:	.62					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45801) Chlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-90-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45801) Chlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-90-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45801) Chlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 108-90-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00				

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45805) 1,2-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-50-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45805) 1,2-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-50-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45805) 1,2-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 95-50-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45806) 1,3-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 541-73-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45806) 1,3-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 541-73-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14								.00 ND				
15									.00 ND			
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45806) 1,3-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 541-73-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00				

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45807) 1,4-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-46-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45807) 1,4-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-46-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.27 QX				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13									.00 ND	.00 ND		
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.23 SQ	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.30 SQ	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	.30	0.00	.27	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	.106	0.000	.068	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		.015		ANNUAL MAX:		.30			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45807) 1,4-Dichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 106-46-7
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00				

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45810) 1,2,4-Trichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 120-82-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAQ: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18											.00 ND	.00 ND
19									AS	.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45810) 1,2,4-Trichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 120-82-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND									
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.13 SQ	.00 ND					
17	.13 SQ			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.13	0.00	0.00	0.00	0.00	.13	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	.026	0.000	0.000	0.000	0.000	.026	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		55		ANNUAL MEAN:	.005	ANNUAL MAX:	.13					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(45810) 1,2,4-Trichlorobenzene

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS: TOXICS MONITORING

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 120-82-1
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: SPM
 COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	AM
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	1
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	43		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(46401) Furan, tetrahydro-

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 109-99-9
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQA0: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2013

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1									AS	AS		
2								AF				
3		.00 ND				AS	.00 ND					
4	.00 ND			.00 ND	.00 ND							
5			.00 ND									
6											.00 ND	.00 ND
7									AS	AS		
8								AF				
9		.00 ND				AS	.00 ND					
10	.00 ND			.00 ND	AS							
11			AS									
12											AM	.00 ND
13									AS	.00 ND		
14								AF				
15		.00 ND				.00 ND	.00 ND					
16	.00 ND			.00 ND	.00 ND							
17			AF									
18									AS		.00 ND	.00 ND
19										.00 ND		
20								AS				
21		.00 ND				.00 ND	.00 ND					
22	AS			.00 ND	.00 ND							
23			AS									
24											.00 ND	.00 ND
25									AS	AS		
26								AS				
27		.00 ND				.00 ND	AF					
28	.00 ND			.00 ND	.00 ND							
29			.00 ND									
30											.00 ND	.00 ND
31										.00 ND		
NO.:	4	5	2	5	4	3	4	0	0	3	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	39		ANNUAL MEAN:	0.000		ANNUAL MAX:	0.00					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(46401) Furan, tetrahydro-

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 109-99-9
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2014

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7										.00 ND	.00 ND	
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND							
12			.00 ND								.00 ND	.00 ND
13												
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19										.00 ND	.00 ND	
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25										.00 ND	AF	
26									.00 ND	.00 ND		
27								AS				
28		.00 ND				.00 ND	AF					
29	.00 ND			.00 ND	.00 ND							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	55		ANNUAL MEAN:		0.000		ANNUAL MAX:		0.00			

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(46401) Furan, tetrahydro-

SITE ID: 42-007-0014 POC: 2
 COUNTY: (007) Beaver
 CITY: (04792) Beaver Falls
 SITE ADDRESS: EIGHT STREET AND RIVER ALLEY
 SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (6282) PITTSBURGH, PA
 LAND USE: RESIDENTIAL
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 109-99-9
 LATITUDE: 40.7477958611
 LONGITUDE: -80.316441714
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 216
 PROBE HEIGHT: 4

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection
 MONITOR TYPE: OTHER
 COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco
 PQAO: (0851) Pennsylvania Department Of Environmental Protection

REPORT FOR: 2015

DURATION: 24 HOUR
 UNITS: Parts per billion Carbon
 MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			AF									
2											.00 ND	.00 ND
3									.00 ND	.00 ND		
4								.00 ND				
5		AF				.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND							
7			AF									
8											AS	.23 SQ
9									.00 ND	.00 ND		
10								.00 ND				
11		AF				.00 ND	.00 ND					
12	AF			.00 ND	.00 ND							
13			AF									
14											AF	.00 ND
15								.00 ND	.00 ND			
16								.00 ND				
17		AF				.00 ND	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	AS
21									.00 ND	.00 ND		
22								.00 ND				
23		AF				.00 ND	.00 ND					
24	AF			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AS
27								.00 ND	.00 ND			
28								.00 ND				
29						.00 ND	.00 ND					
30	AF			.00 ND	.00 ND							
31			.00 ND									
NO.:	1	0	3	5	5	5	5	5	5	5	3	3
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.23
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.077
ANNUAL OBSERVATIONS:		45		ANNUAL MEAN:	.005	ANNUAL MAX:	.23					

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional review are shown in lower case. An asterisk (***) indicates that the region has reviewed the value and does not concur with the qualifier.

QUALIFIER CODES:

Qualifier Code	Qualifier Description	Qualifier Type
5	Outlier.	QA
AF	Scheduled but not Collected.	NULL
AM	Miscellaneous Void.	NULL
AS	Poor Quality Assurance Results.	NULL
CC	Clean Canister Residue.	QA
EH	Estimated; Exceeds Upper Range.	QA
LL	Analyte Identified; Reported Value May Be Biased Low.	QA
ND	No Value Detected, Zero Reported.	QA
QX	Does not meet QC criteria.	QA
SQ	Values Between SQL and MDL.	QA

Note: Qualifier codes with regional concurrence are shown in upper case,
and those without regional concurrence are shown in lower case.