

User ID: XCMROBBINS

RAW DATA REPORT

Report Request ID: 1760079

Report Code: AMP350

Jul. 3, 2019

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	42	125	5200		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
2014 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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-15-0
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.23	.23
2									.12	.19		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.25 CC
8									.19	.21		
9								.15				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.22	.22
14									.12	.20		
15								.15				
16						.32	.14					
17					.00 ND							
18												
19											.20	.39
20									.00 ND	.16		
21								.20				
22						.18	.00 ND					
23					.00 ND							
24												
25											.20	.44
26									.17	.19		
27								.17 CC				
28						.16	AF					
29					AF							
30												
31												.44
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	.32	.14	.20	.19	.21	.23	.44
MEAN:					0.000	.132	.035	.168	.120	.190	.170	.328
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.158								
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

(42153) Carbon disulfide

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-15-0
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.40									
2											.31	AF
3									.58	.49		
4								.28				
5		.41				.40	.79					
6	.45			.37	AF							
7			.37									
8											.54 QX	.37
9									.70	.47		
10								.41				
11		.39				.34	.63					
12	.41			AF	.48							
13			.00 ND									
14											.39	.43 QX
15									.42	.41		
16								.73				
17		.46				AF	.60					
18	AF			.48	.47							
19			.34								.32	.47
20												
21									.46	.39		
22								.35				
23		.43 QX				.48	AS					
24	.32			.48	.39							
25			.25									
26											.30	.38
27									AS	.43		
28								.54				
29						AS	.15					
30	.50			AS	.38							
31			.20									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.50	.46	.40	.48	.48	.48	.79	.73	.70	.49	.54	.47
MEAN:	.420	.423	.260	.443	.430	.407	.543	.462	.540	.438	.372	.413
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.422	ANNUAL MAX:	.79					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 115-07-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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: 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											1.664	4.314
2									2.818	9.518		
3								AS				
4						3.374	1.382 CC					
5					AS							
6												
7											3.886	2.380
8									2.578	5.869		
9								2.328				
10						8.418	4.659					
11					5.777							
12												
13											4.707	10.159
14									3.476	2.244		
15								5.942				
16						13.317	6.113					
17					5.076							
18												
19											4.705	6.399
20									2.992	7.743		
21								9.853				
22						9.191	10.819					
23					2.452							
24												
25											7.629	7.290
26									4.391	4.084		
27								7.823				
28						3.792	AF					
29					AF							
30												
31												3.348
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					5.777	13.317	10.819	9.853	4.391	9.518	7.629	10.159
MEAN:					4.4350	7.6184	5.7433	6.4865	3.2510	5.8916	4.5182	5.6483
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		5.4732		ANNUAL MAX:		13.317			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 115-07-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			10.002									
2											6.000	AF
3									8.400	.870		
4								4.500				
5		3.422				6.600	3.810					
6	5.801			7.200	AF							
7			8.297									
8											4.800 QX	96.300 5
9									7.800	6.600		
10								6.600				
11		14.117 5				6.300	12.300					
12	6.821			AF	2.790							
13			3.789 QX									
14											2.670	7.500 QX
15									5.700	6.300		
16								19.500 5				
17		8.384				AF	6.900					
18	AF			6.600	4.500							
19			4.098									
20											3.600	6.300
21									1.710	7.800		
22								3.600				
23		2.835 QX				3.000	AS					
24	8.493			3.000	4.800							
25			.877									
26											4.500	4.500
27									AS	1.980		
28								7.200				
29						AS	8.400					
30	2.408			AS	4.500							
31			3.900									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	8.493	14.117	10.002	7.200	4.800	6.600	12.300	19.500	8.400	7.800	6.000	96.300
MEAN:	5.8808	7.1895	5.1605	5.6000	4.1475	5.3000	7.8525	8.2800	5.9025	4.7100	4.3140	28.6500
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	7.6211	ANNUAL MAX:	96.300					

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SYSTEM
 RAW DATA REPORT

Jul. 3, 2019

(43218) 1,3-Butadiene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 106-99-0
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 106-99-0
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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

(43231) n-Hexane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 110-54-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.25 SQ	.61 SQ
2									.70 SQ	2.62		
3								AS				
4						1.05	.00 ND					
5					AS							
6												
7											.84	.32 SQ
8									.64 SQ	.74		
9								.69 SQ				
10						2.86	.81					
11					1.46							
12												
13									.73	.55 SQ	.73	1.66
14												
15								1.91				
16						4.67 5	1.84					
17					1.35							
18												
19											1.14	.88
20									1.67	1.23		
21								.00 ND				
22						1.70	1.29					
23					1.96							
24												
25											1.72	.77
26									.76	.76		
27								3.30 5				
28						.52 SQ	AF					
29					AF							
30												
31												.42 SQ
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					1.96	4.67	1.84	3.30	1.67	2.62	1.72	1.66
MEAN:					1.590	2.160	.985	1.475	.900	1.180	.936	.777
ANNUAL OBSERVATIONS:		37		ANNUAL MEAN:	1.220	ANNUAL MAX:	4.67					

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

(43231) n-Hexane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 110-54-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			2.34									
2											2.40	AF
3									6.60 5	.00 ND		
4								1.44				
5		.94				2.22	1.52					
6	1.17			1.74	AF							
7			.80									
8											1.32 QX	4.26 5
9									2.28	1.14		
10								2.04				
11		2.63				1.20	4.80 5					
12	.92			AF	.66 SQ							
13			.23 QX									
14											.50 SQ	1.20 QX
15									1.26	1.50		
16								107.40 5				
17		1.42				AF	1.74					
18	AF			1.38	.96							
19			.83									
20											.46 SQ	.72
21									.35 SQ	1.44		
22								.96				
23		.50 QX				.78	AS					
24	1.53			.96	1.38							
25			.74									
26											.72	.53 SQ
27									AS	.43 CC		
28								2.46				
29						AS	1.08					
30	.42 SQ			AS	.90							
31			.39 SQ									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	1.53	2.63	2.34	1.74	1.38	2.22	4.80	107.40	6.60	1.50	2.40	4.26
MEAN:	1.010	1.373	.888	1.360	.975	1.400	2.285	22.860	2.623	.902	1.080	1.678
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	3.482	ANNUAL MAX:	107.40					

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

(43232) n-Heptane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 142-82-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.30 SQ
2									.40 SQ	.91		
3								AS				
4						.45 SQ	.00 ND					
5					AS							
6												
7											.37 SQ	.19 SQ
8									.25 SQ	.33 SQ		
9								.00 ND				
10						1.04	.55 SQ					
11					.50 SQ							
12												
13											.32 SQ	.59 SQ
14									.26 SQ	.47 SQ		
15								.60 SQ				
16						1.81 5	.87					
17					.00 ND							
18												
19											.56 SQ	.39 SQ
20									1.07	.62 SQ		
21								1.11				
22						.86	.79 SQ					
23					.76 SQ							
24												
25											.67 SQ	.36 SQ
26									.38 SQ	.58 SQ		
27								.93				
28						.00 ND	AF					
29					AF							
30												
31												.23 SQ
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.76	1.81	.87	1.11	1.07	.91	.67	.59
MEAN:					.420	.832	.553	.660	.472	.582	.384	.343
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.528		ANNUAL MAX:		1.81			

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

(43232) n-Heptane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 142-82-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			1.05									
2											1.19	AF
3									1.75 5	.00 ND		
4								.49 SQ				
5		.20 SQ				.77 SQ	.50 SQ					
6	.52 SQ			.84	AF							
7			.49 SQ									
8											.68 QX	1.12
9									.77 SQ	.56 SQ		
10								.55 SQ				
11		.99				.67 SQ	1.96 5					
12	.54 SQ			AF	.34 SQ							
13			.00 ND								.29 SQ	.69 QX
14									.45 SQ	.46 SQ		
15								1.68 5				
16												
17		.56 SQ				AF	.84					
18	AF			.59 SQ	.57 SQ							
19			.30 SQ								.25 SQ	.38 SQ
20												
21									.24 SQ	.77 SQ		
22								.39 SQ				
23		.31 QX				.48 SQ	AS					
24	.67 SQ			.39 SQ	.68 SQ							
25			.55 SQ									
26											.84	.41 SQ
27									AS	.23 CC		
28								.84				
29						AS	.55 SQ					
30	.23 SQ			AS	.44 SQ							
31			.31 SQ									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.67	.99	1.05	.84	.68	.77	1.96	1.68	1.75	.77	1.19	1.12
MEAN:	.490	.515	.450	.607	.508	.640	.963	.790	.803	.404	.650	.650
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.615	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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 110-82-7
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.41 SQ		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.67 SQ	.00 ND					
11					.00 ND							
12												
13											.00 ND	.35 SQ
14									.00 ND	.00 ND		
15								.28 SQ				
16						.67 SQ	.14 SQ					
17					.00 ND							
18												
19											.29 SQ	.00 ND
20									.00 ND	.29 SQ		
21								.68 SQ				
22						.00 ND	.37 SQ					
23					.53 SQ							
24												
25											.37 SQ	.00 ND
26									.00 ND	.00 ND		
27								.53 SQ				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.53	.67	.37	.68	0.00	.41	.37	.35
MEAN:					.177	.268	.128	.373	0.000	.140	.132	.058
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.151								
ANNUAL MAX:					.68							

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 110-82-7
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.41 SQ									
2											.43 SQ	AF
3									1.02 5	.00 ND		
4								.00 ND				
5		.00 ND				.34 SQ	.00 ND					
6	.00 ND			.26 SQ	AF							
7			.12 SQ									
8											.00 ND	.72
9									.46 SQ	.33 SQ		
10								.37 SQ				
11		.37 SQ				.00 ND	.54 SQ					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.26 QX
14												
15									.00 ND	.00 ND		
16								.58 SQ				
17		.00 ND				AF	.34 SQ					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.16 SQ
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.34 SQ			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.53 SQ				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.34	.37	.41	.26	0.00	.34	.54	.58	1.02	.33	.43	.72
MEAN:	.085	.093	.088	.087	0.000	.113	.220	.296	.370	.066	.086	.285
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.149	ANNUAL MAX:	1.02					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 1634-04-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 1634-04-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 107-02-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.42 CC	.95 CC
2									.37 CC	1.41		
3								AS				
4						.79 CC	.73 CC					
5					AS							
6												
7											1.50 CC	.69 CC
8									1.03 CC	1.09		
9								1.62				
10						.71 CC	1.90 CC					
11					2.00							
12												
13											.98 CC	.52 CC
14									.74 CC	.58 CC		
15								.52 CC				
16						2.00	.68 CC					
17					.81 CC							
18												
19											.39 CC	1.00
20									.33 CC	.82 CC		
21								.52 CC				
22						1.20 CC	.75 CC					
23					.59 CC							
24												
25											.86 CC	.63 CC
26									.53 CC	.42 CC		
27								1.45 CC				
28						1.07 CC	AF					
29					AF							
30												
31												.70 CC
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					2.00	2.00	1.90	1.62	1.03	1.41	1.50	1.00
MEAN:					1.133	1.154	1.015	1.028	.600	.864	.830	.748
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.900		ANNUAL MAX:		2.00			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 107-02-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.82 CC									
2											1.02 CC	AF
3									1.50	1.41		
4								.87 CC				
5		.43 CC				.63 CC	1.07					
6	.71 CC			.33 CC	AF							
7			.28 CC									
8											1.86 QX	.36 CC
9									.75 CC	1.56		
10								.96				
11		.51 CC				1.86	1.26					
12	.52 CC			AF	1.20							
13			.57 CC								1.02	2.22 5
14									.84 CC	.84 CC		
15								.93				
16		.65 CC				AF	1.59					
17	AF			.72 CC	.90							
18			.39 CC								1.23	.39 CC
19									.57 CC	.33 CC		
20								.93 CC				
21		.60 CC				1.08	AS					
22	.67 CC			1.17	1.38							
23			.77 CC								.48 CC	.60 CC
24									AS	1.17		
25								1.26				
26						AS	.66 CC					
27	.66 CC		AS		.66 CC							
28			.48 CC									
29												
30												
31												
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.71	.65	.82	1.17	1.38	1.86	1.59	1.26	1.50	1.56	1.86	2.22
MEAN:	.640	.548	.552	.740	1.035	1.190	1.145	.990	.915	1.062	1.122	.893
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.895	ANNUAL MAX:	2.22					

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

(43551) Acetone

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 67-64-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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: 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											5.643 CC	24.807
2									7.466 CC	17.233 CC		
3								AS				
4						16.843	12.753 CC					
5					AS							
6												
7											15.118 CC	10.676 CC
8									12.530 CC	12.102		
9								23.689				
10						17.337	27.066 CC					
11					23.454							
12												
13											15.563 CC	9.440 CC
14									7.546 CC	9.881 CC		
15								8.962 CC				
16						45.317 5	11.254 CC					
17					9.871							
18												
19											6.146 CC	10.996 CC
20									9.623 CC	9.183 CC		
21								9.087 CC				
22						19.204	21.913 CC					
23					11.536 CC							
24												
25											9.228 CC	7.352 CC
26									9.345	6.915 CC		
27								17.413 CC				
28						17.128	AF					
29					AF							
30												
31												8.678 CC
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					23.454	45.317	27.066	23.689	12.530	17.233	15.563	24.807
MEAN:					14.9537	23.1658	18.2465	14.7878	9.3020	11.0628	10.3396	11.9915
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		14.0081	ANNUAL MAX:		45.317				

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 67-64-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			13.719 CC									
2											11.400 CC	AF
3									22.500	15.900		
4								16.800				
5		5.612 CC				13.800 CC	17.940					
6	5.825 CC			11.400 CC	AF							
7			7.635 CC									
8											14.400 QX	6.900 CC
9									16.500	18.000		
10								16.200				
11		6.858 CC				36.600 5	30.600 EH					
12	6.727 CC			AF	6.900 CC							
13			11.342 CC								9.000 CC	13.500 CC
14									24.300	8.100 CC		
15								29.700				
16												
17		8.750 CC				AF	18.000					
18	AF			7.200 CC	7.500 CC							
19			8.149 CC								9.300 CC	5.400 CC
20												
21									8.100 CC	10.800 CC		
22								19.800				
23		8.126 CC				17.700	AS					
24	7.013 CC			7.800 CC	25.200							
25			12.648 CC									
26											7.200 CC	7.500 CC
27									AS	11.700 CC		
28								16.200				
29						AS	19.800					
30	7.035			AS	14.100 CC							
31			9.000 CC									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	7.035	8.750	13.719	11.400	25.200	36.600	30.600	29.700	24.300	18.000	14.400	13.500
MEAN:	6.6500	7.3365	10.4155	8.8000	13.4250	22.7000	21.5850	19.7400	17.8500	12.9000	10.2600	8.3250
ANNUAL OBSERVATIONS:	51		ANNUAL MEAN:	13.1800	ANNUAL MAX:	36.600						

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 78-93-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.698 CC	4.481 5
2									1.288 CC	2.263 CC		
3								AS				
4						2.015 CC	1.328 CC					
5					AS							
6												
7											1.504 CC	.000 ND
8									1.481 CC	1.371 CC		
9								3.364				
10						2.108	3.003					
11					2.751							
12												
13											2.075 CC	1.713 CC
14									.808 CC	1.094 CC		
15								1.177 CC				
16						5.822 5	1.052 CC					
17					.989							
18												
19											.883 CC	1.121 CC
20									1.212 CC	1.176 CC		
21								1.235 CC				
22						2.058	2.292 CC					
23					1.158 CC							
24												
25											1.110 CC	.976 CC
26									1.240 CC	.840 CC		
27								2.611				
28						2.396	AF					
29					AF							
30												
31												.834 CC
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					2.751	5.822	3.003	3.364	1.481	2.263	2.075	4.481
MEAN:					1.6327	2.8798	1.9188	2.0968	1.2058	1.3488	1.2540	1.5208
ANNUAL OBSERVATIONS:		37			ANNUAL MEAN:	1.7169	ANNUAL MAX:	5.822				

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 78-93-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			2.609 CC									
2											1.480 CC	AF
3									3.200	1.440 CC		
4								3.160				
5		.738 CC				2.320	2.664					
6	.919 CC			1.160 CC	AF							
7			1.450 CC									
8											2.240 QX	.880 CC
9									2.480	2.600		
10								2.920				
11		1.578 CC				4.800 5	6.400 5					
12	1.129 CC			AF	1.640 CC							
13			.782 CC								1.080 CC	.560 CC
14									.920 CC	.920 CC		
15								7.200 5				
16												
17		1.677 CC				AF	3.800					
18	AF			1.520 CC	1.880							
19			1.185 CC								1.040 CC	.640 CC
20												
21									1.040 CC	1.720 CC		
22								1.920				
23		1.291 CC				3.120	AS					
24	1.271 CC			1.400 CC	3.600							
25			2.366									
26											.960 CC	.920 CC
27									AS	1.360 CC		
28								2.000				
29						AS	2.560					
30	.986 CC			AS	2.400							
31			.720 CC									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	1.271	1.677	2.609	1.520	3.600	4.800	6.400	7.200	3.200	2.600	2.240	.920
MEAN:	1.0763	1.3210	1.5187	1.3600	2.3800	3.4133	3.8560	3.4400	1.9100	1.6080	1.3600	.7500
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	1.9734	ANNUAL MAX:	7.200					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 591-78-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.000 ND	.000 ND
2									.000 ND	.000 ND		
3								AS				
4						.278 SQ	.315 SQ					
5					AS							
6												
7										.000 ND	.000 ND	
8									.000 ND	.000 ND		
9								.000 ND				
10						.000 ND	.602 SQ					
11					.304 SQ							
12												
13										.000 ND	.000 ND	
14									.000 ND	.000 ND		
15								.000 ND				
16						.722	.000 ND					
17					.000 ND							
18												
19										.000 ND	.000 ND	
20									.000 ND	.000 ND		
21								.000 ND				
22						.293 SQ	.451 SQ					
23					.000 ND							
24												
25										.000 ND	.000 ND	
26									.000 ND	.000 ND		
27								.000 ND				
28						.431 SQ	AF					
29					AF							
30												
31												.000 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.304	.722	.602	0.000	0.000	0.000	0.000	0.000
MEAN:					.1013	.3448	.3420	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.0918								
ANNUAL MAX:					.722							

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 591-78-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.000 ND									
2											.000 ND	AF
3									.000 ND	.000 ND		
4								.000 ND				
5		.000 ND				.000 ND	.000 ND					
6	.000 ND			.000 ND	AF							
7			.000 ND									
8											.000 ND	.000 ND
9									.000 ND	.000 ND		
10								.000 ND				
11		.000 ND				.000 ND	.000 ND					
12	.000 ND			AF	.000 ND							
13			.000 ND								.000 ND	.000 ND
14									.000 ND	.000 ND		
15								.000 ND				
16								.000 ND				
17		.000 ND				AF	.000 ND					
18	AF			.000 ND	.000 ND							
19			.000 ND								.000 ND	.000 ND
20												
21									.000 ND	.000 ND		
22								.000 ND				
23		.000 ND				.000 ND	AS					
24	.000 ND			.000 ND	.000 ND							
25			.000 ND									
26											.000 ND	.000 ND
27									AS	.000 ND		
28								.000 ND				
29						AS	.000 ND					
30	.000 ND			AS	.000 ND							
31			.000 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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

(43560) Methyl isobutyl ketone

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-10-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.24 SQ	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.26 SQ							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.41 SQ	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.24 SQ	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.26	.41	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:					.087	.178	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.031		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

(43560) Methyl isobutyl ketone

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-10-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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

(43801) Chloromethane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 74-87-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.46	.66
2									.41	.51		
3								AS				
4						.57	.66					
5					AS							
6												
7											.56	.65
8									.50	.60		
9								.51				
10						.59	.72					
11					.81							
12												
13											.55	.71
14									.30 5	.62		
15								.47				
16						1.00 5	.63					
17					.62							
18												
19											.50	.56
20									.40	.41		
21								.54				
22						.69	.85 5					
23					.48							
24												
25											.52	.55
26									.50	.46		
27								.53				
28						.62	AF					
29					AF							
30												
31												.52
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.81	1.00	.85	.54	.50	.62	.56	.71
MEAN:					.637	.694	.715	.513	.422	.520	.518	.608
ANNUAL OBSERVATIONS:		37			ANNUAL MEAN:	.574	ANNUAL MAX:	1.00				

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

(43801) Chloromethane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 74-87-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.62									
2											.56	AF
3									.66	.48		
4								.56				
5		.63				.55	.58					
6	.69			.61	AF							
7			.60									
8											.62 QX	.56
9									.73	.56		
10								.51				
11		.63				.64	.57					
12	.68			AF	.58							
13			.49 QX									
14											.61	.80 QX
15									.00 ND	.50		
16								.54				
17		.69				AF	.60					
18	AF			.50	.64							
19			.43									
20											.57	.58
21									.50	.52		
22								.49				
23		.73 QX				.63	AS					
24	.63			.56	.57							
25			.47									
26											.61	.80
27									AS	.53		
28								.47				
29						AS	.54					
30	.63			AS	.64							
31			.40									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.69	.73	.62	.61	.64	.64	.60	.56	.73	.56	.62	.80
MEAN:	.658	.670	.502	.557	.608	.607	.573	.514	.473	.518	.594	.685
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.574	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

(43802) Dichloromethane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-09-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.07 CC	.08 CC
2									.00 ND	.10 CC		
3								AS				
4						.10 CC	.08 CC					
5					AS							
6												
7											.08 CC	.11 CC
8									.13 CC	.09 CC		
9								.64 5				
10						.11 CC	.10 CC					
11					.14 CC							
12												
13											.09 CC	.11 CC
14									.06 CC	.06 CC		
15								.06 CC				
16						.13 CC	.08 CC					
17					.10 CC							
18												
19											.08 CC	.10 SQ
20									.17 5	.06 CC		
21								.00 ND				
22						.08 SQ	.11 CC					
23					.08 CC							
24												
25											.09 CC	.08 SQ
26									.12 CC	.07 CC		
27								.06 CC				
28						.07 CC	AF					
29					AF							
30												
31												.08 SQ
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.14	.13	.11	.64	.17	.10	.09	.11
MEAN:					.107	.098	.093	.190	.096	.076	.082	.093
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.102								
ANNUAL MAX:					.64							

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-09-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.08 CC									
2											.08 CC	AF
3									.07 CC	.00 ND		
4								.06 CC				
5		1.52 5				.13 CC	.07 CC					
6	.10 CC			.07 CC	AF							
7			.06 CC									
8											.08 QX	.08 SQ
9									.07 CC	.07 CC		
10								.10 CC				
11		.10 CC				.10 CC	.07 CC					
12	.14 CC			AF	.07 SQ							
13			.08 CC								.07 CC	.33 5
14									.07 CC	.06 CC		
15								.00 ND				
16												
17		.10 CC				AF	.10 CC					
18	AF			.10 SQ	.07 SQ							
19			.07 CC								.06 SQ	.10 SQ
20												
21									.07 CC	.07 CC		
22								.00 ND				
23		.11 CC				.00 ND	AS					
24	.09 CC			.08 SQ	.10 CC							
25			.08 CC									
26											.07 SQ	.09 SQ
27									AS	.08 CC		
28								.07 CC				
29						AS	.07 CC					
30	.09 CC			AS	.10 CC							
31			.07 CC									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.14	1.52	.08	.10	.10	.13	.10	.10	.07	.08	.08	.33
MEAN:	.105	.458	.073	.083	.085	.077	.078	.046	.070	.056	.072	.150
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.109	ANNUAL MAX:	1.52					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 67-66-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.07 SQ	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	0.00	0.00	0.00	.07	0.00	0.00	0.00
MEAN:					0.000	0.000	0.000	0.000	.014	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.002		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

(43803) Chloroform

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 67-66-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.04 CC	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.04	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.008	0.000
ANNUAL OBSERVATIONS:	51		ANNUAL MEAN:	.001		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

(43804) Carbon tetrachloride

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 56-23-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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: 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											.09 SQ	.09 SQ
2									.06 5	.09 SQ		
3								AS				
4						.09 SQ	.11 SQ					
5					AS							
6												
7											.09 SQ	.09 SQ
8									.09 SQ	.10 SQ		
9								.11 SQ				
10						.10 SQ	.10 SQ					
11					.12 SQ							
12												
13											.10 SQ	.10 SQ
14									.06 5	.10 SQ		
15								.09 SQ				
16						.15 5	.11 SQ					
17					.11 SQ							
18												
19											.09 SQ	.09 SQ
20									.08 SQ	.09 SQ		
21								.09 SQ				
22						.10 SQ	.11 SQ					
23					.09 SQ							
24												
25											.09 SQ	.10 SQ
26									.10 SQ	.09 SQ		
27								.08 SQ				
28						.09 SQ	AF					
29					AF							
30												
31												.09 SQ
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.12	.15	.11	.11	.10	.10	.10	.10
MEAN:					.107	.106	.108	.093	.078	.094	.092	.093
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.095		ANNUAL MAX:		.15			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 56-23-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.09 SQ									
2											.10 CC	AF
3									.10 SQ	.09 SQ		
4								.10 SQ				
5		.09 SQ				.09 SQ	.09 SQ					
6	.10 SQ			.07 SQ	AF							
7			.08 SQ									
8											.11 QX	.11 SQ
9									.09 SQ	.09 SQ		
10								.09 SQ				
11		.10 SQ				.09 SQ	.08 SQ					
12	.10 SQ			AF	.08 SQ							
13			.08 QX								.10 SQ	.11 QX
14									.09 SQ	.09 SQ		
15								.09 SQ				
16									.09 SQ			
17		.11 SQ				AF	.10 SQ					
18	AF			.07 SQ	.09 SQ							
19			.08 SQ									
20											.09 SQ	.10 SQ
21									.09 SQ	.10 SQ		
22								.09 SQ				
23		.11 QX				.08 SQ	AS					
24	.10 SQ			.07 SQ	.08 SQ							
25			.09 SQ									
26												
27									AS	.10 CC	.09 SQ	.09 SQ
28								.08 SQ				
29						AS	.08 SQ					
30	.09 SQ			AS	.08 SQ							
31			.07 SQ									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.10	.11	.09	.07	.09	.09	.10	.10	.10	.10	.11	.11
MEAN:	.098	.103	.082	.070	.083	.087	.088	.090	.093	.094	.098	.103
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.091	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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-25-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12											.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-25-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-69-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.24	.25
2									.18 5	.26		
3								AS				
4						.27	.00 ND					
5					AS							
6												
7											.26	.26
8									.25	.28		
9								.28				
10						.28	.30					
11					.31							
12												
13											.25	.28
14									.18 5	.27		
15								.23				
16						.44 5	.28					
17					.00 ND							
18												
19											.23	.26
20									.21	.23		
21								.24				
22						.29	.34 5					
23					.24							
24												
25											.25	.27
26									.26	.23		
27								.25				
28						.25	AF					
29					AF							
30												
31												.26
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.31	.44	.34	.28	.26	.28	.26	.28
MEAN:					.183	.306	.230	.250	.216	.254	.246	.263
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.248								
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

(43811) Trichlorofluoromethane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-69-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.25									
2											.28	AF
3									.30	.23		
4								.28				
5		.24				.24	.24					
6	.29			.22	AF							
7			.24									
8											.29 QX	.28
9									.26	.26		
10								.24				
11		.27				.25	.24					
12	.28			AF	.24							
13			.25 QX									
14											.27	.33 5
15								.25		.24		
16												
17		.28				AF	.29					
18	AF			.22	.25							
19			.24									
20											.25	.30
21									.24	.26		
22								.24				
23		.31 QX				.22	AS					
24	.25			.24	.24							
25			.24									
26												
27									AS	.26	.24	.27
28								.25				
29						AS	.26					
30	.25			AS	.23							
31			.23									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.29	.31	.25	.24	.25	.25	.29	.28	.30	.26	.29	.33
MEAN:	.268	.275	.242	.227	.240	.237	.258	.252	.258	.250	.266	.295
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.256	ANNUAL MAX:	.33					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-00-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-00-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.56					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	.56	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	.140	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.011	ANNUAL MAX:	.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

(43813) 1,1-Dichloroethane

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-34-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-34-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 71-55-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 71-55-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 107-06-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 107-06-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8										.00 ND	.00 ND	
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 127-18-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 127-18-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.26	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.44	.00 ND		
15								.00 ND				
16												
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.44	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.175	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.014	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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 79-34-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 79-34-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 74-83-9
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 74-83-9
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 79-00-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 79-00-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 76-13-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.15 SQ	.15 SQ
2									.11 5	.16 SQ		
3								AS				
4						.16 SQ	.19 SQ					
5					AS							
6												
7											.17 SQ	.15 SQ
8									.16 SQ	.19 SQ		
9								.18 SQ				
10						.17 SQ	.18 SQ					
11					.18 SQ							
12												
13											.17 SQ	.16 SQ
14									.12 SQ	.17 SQ		
15								.15 SQ				
16						.30 5	.18 SQ					
17					.16 SQ							
18												
19											.15 SQ	.16 SQ
20									.14 SQ	.15 SQ		
21								.15 SQ				
22						.18 SQ	.21 SQ					
23					.16 SQ							
24												
25											.16 SQ	.17 SQ
26									.16 SQ	.15 SQ		
27								.15 SQ				
28						.16 SQ	AF					
29					AF							
30												
31												.16 SQ
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.18	.30	.21	.18	.16	.19	.17	.17
MEAN:					.167	.194	.190	.158	.138	.164	.160	.158
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.165		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

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

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 76-13-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.16 SQ									
2											.18 CC	AF
3									.19 SQ	.14 SQ		
4								.17 SQ				
5		.17 SQ				.14 SQ	.16 SQ					
6	.18 SQ			.14 SQ	AF							
7			.14 SQ									
8											.18 QX	.16 SQ
9									.18 SQ	.16 SQ		
10								.15 SQ				
11		.18 SQ				.14 SQ	.14 SQ					
12	.17 SQ			AF	.16 SQ							
13			.13 QX								.17 SQ	.20 QX
14									.16 SQ	.14 SQ		
15								.16 SQ				
16												
17		.19 SQ				AF	.18 SQ					
18	AF			.14 SQ	.17 SQ							
19			.16 SQ									
20											.15 SQ	.19 SQ
21									.16 SQ	.16 SQ		
22								.15 SQ				
23		.20 QX				.14 SQ	AS					
24	.15 SQ			.16 SQ	.15 SQ							
25			.15 SQ									
26											.15 SQ	.17 SQ
27									AS	.16 CC		
28								.14 SQ				
29						AS	.14 SQ					
30	.17 SQ			AS	.15 SQ							
31			.12 SQ									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.18	.20	.16	.16	.17	.14	.18	.17	.19	.16	.18	.20
MEAN:	.168	.185	.143	.147	.158	.140	.155	.154	.173	.152	.166	.180
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.160	ANNUAL MAX:	.20					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-71-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.53	.52
2									.38 5	.55		
3								AS				
4						.54	.42					
5					AS							
6												
7											.58	.57
8									.55	.61		
9								.60				
10						.57	.64					
11					.58							
12												
13											.58	.59
14									.40 5	.60		
15								.52				
16						.87 5	.31 5					
17					.55							
18												
19											.53	.58
20									.48	.52		
21								.55				
22						.44	.75 5					
23					.48							
24												
25											.56	.59
26									.55	.52		
27								.52				
28						.60	AF					
29					AF							
30												
31												.56
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.58	.87	.75	.60	.55	.61	.58	.59
MEAN:					.537	.604	.530	.548	.472	.560	.556	.568
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.548		ANNUAL MAX:		.87			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-71-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.57									
2											.58	AF
3									.64	.52		
4								.62				
5		.56				.58	.54					
6	.63			.26 5	AF							
7			.43									
8											.61 QX	.64
9									.59	.58		
10								.51				
11		.60				.62	.56					
12	.60			AF	.53							
13			.42 QX									
14									.52	.54	.61	.48 QX
15								.56				
16												
17		.66				AF	.61					
18	AF			.48	.52							
19			.20 5								.56	.44
20												
21									.50	.55		
22								.55				
23		.70 5				.52	AS					
24	.56			.52	.58							
25			.49									
26											.56	.46
27									AS	.58		
28								.55				
29						AS	.54					
30	.57			AS	.58							
31			.47									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.63	.70	.57	.52	.58	.62	.61	.62	.64	.58	.61	.64
MEAN:	.590	.630	.430	.420	.553	.573	.563	.558	.563	.554	.584	.505
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.542	ANNUAL MAX:	.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

(43824) Trichloroethylene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 79-01-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 79-01-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.04 SQ	.00 ND		
15								.00 ND				
16												
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	.04	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.010	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.001	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

(43826) 1,1-Dichloroethylene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-35-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-35-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-27-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-27-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 78-87-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 78-87-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10061-02-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10061-02-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10061-01-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 10061-01-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 124-48-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 124-48-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 156-60-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 156-60-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 156-59-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 156-59-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 106-93-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 106-93-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 87-68-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 87-68-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 1320-37-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.000 ND	.000 ND
2									.000 ND	.000 ND		
3								AS				
4						.000 ND	.044 SQ					
5					AS							
6												
7											.000 ND	.000 ND
8									.000 ND	.000 ND		
9								.000 ND				
10						.000 ND	.000 ND					
11					.000 ND							
12												
13											.000 ND	.000 ND
14									.000 ND	.000 ND		
15								.000 ND				
16						.000 ND	.000 ND					
17					.000 ND							
18												
19											.000 ND	.000 ND
20									.000 ND	.000 ND		
21								.000 ND				
22						.000 ND	.000 ND					
23					.000 ND							
24												
25											.000 ND	.000 ND
26									.000 ND	.000 ND		
27								.000 ND				
28						.000 ND	AF					
29					AF							
30												
31												.000 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.000	0.000	.044	0.000	0.000	0.000	0.000	0.000
MEAN:					0.0000	0.0000	.0110	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.0012								
ANNUAL MAX:					.044							

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 1320-37-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.000 ND									
2											.000 ND	AF
3									.000 ND	.000 ND		
4								.000 ND				
5		.000 ND				.000 ND	.000 ND					
6	.000 ND			.000 ND	AF							
7			.000 ND									
8											.000 ND	.000 ND
9									.000 ND	.000 ND		
10								.000 ND				
11		.000 ND				.000 ND	.000 ND					
12	.000 ND			AF	.000 ND							
13			.000 ND								.000 ND	.000 ND
14									.000 ND	.000 ND		
15												
16								.000 ND				
17		.000 ND				AF	.000 ND					
18	AF			.000 ND	.000 ND							
19			.000 ND								.000 ND	.000 ND
20												
21									.000 ND	.000 ND		
22								.000 ND				
23		.000 ND				.000 ND	AS					
24	.000 ND			.000 ND	.000 ND							
25			.000 ND									
26											.000 ND	.000 ND
27									AS	.000 ND		
28								.000 ND				
29						AS	.000 ND					
30	.000 ND			AS	.000 ND							
31			.000 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-01-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 75-01-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	1.04 SQ		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.77 SQ	.00 ND		
9								.89 SQ				
10						.00 ND	.71 SQ					
11					.00 ND							
12												
13											.00 ND	.42 SQ
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.58 SQ					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									2.20 5	.00 ND		
21								.65 SQ				
22						.00 ND	.94 SQ					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									1.15 SQ	.00 ND		
27								.62 SQ				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	0.00	.94	.89	2.20	1.04	0.00	.42
MEAN:					0.000	0.000	.558	.540	.824	.208	0.000	.070
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.269		ANNUAL MAX:		2.20			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER:
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.96 CC	AF
3									.78 SQ	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.44 SQ					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.59 QX	.62 SQ
9									1.36 5	.00 ND		
10								.59 SQ				
11		.64 SQ				.00 ND	.45 SQ					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.39 QX
14									.54 SQ	.00 ND		
15								.68 SQ				
16												
17		.00 ND				AF	.45 SQ					
18	AF			.41 SQ	.00 ND							
19			.33 SQ								.00 ND	.00 ND
20												
21									.50 SQ	.66 SQ		
22								.42 SQ				
23		.00 ND				.00 ND	AS					
24	.54 SQ			.00 ND	.46 SQ							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.78 CC		
28								.57 SQ				
29						AS	.54 SQ					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.54	.64	.33	.41	.46	0.00	.54	.68	1.36	.78	.96	.62
MEAN:	.135	.160	.055	.137	.115	0.000	.470	.452	.795	.288	.310	.253
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.269	ANNUAL MAX:	1.36					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 71-43-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.620 SQ	.826
2									.240 SQ	.937		
3								AS				
4						.791	.280 SQ					
5					AS							
6												
7											.688 SQ	.915
8									1.359	.467 SQ		
9								1.343				
10						.657 SQ	.693 SQ					
11					.641 SQ							
12												
13											.961	1.356
14									.880	.398 SQ		
15								.657 CC				
16						.835	.676 SQ					
17					.543 SQ							
18												
19											.787	1.285
20									.992	.606 SQ		
21								.536 SQ				
22						.698 SQ	.581 SQ					
23					.524 SQ							
24												
25											.862	.971
26									.863	.681 SQ		
27								.602 SQ				
28						.437 SQ	AF					
29					AF							
30												
31												.969
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.641	.835	.693	1.343	1.359	.937	.961	1.356
MEAN:					.5693	.6836	.5575	.7845	.8668	.6178	.7836	1.0537
ANNUAL OBSERVATIONS:		37			ANNUAL MEAN:	.7610	ANNUAL MAX:	1.359				

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 71-43-2
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			1.827 5									
2											1.500 CC	AF
3									1.740 5	.660 SQ		
4								.444 SQ				
5		1.246				.426 SQ	1.302					
6	1.267			.660 SQ	AF							
7			.925									
8											1.080 CC	1.800 5
9									.840	.582 SQ		
10								.660 SQ				
11		2.194 5				.720	1.260					
12	1.393			AF	.336 SQ							
13			.758 QX								.780	.780 QX
14									.498 SQ	.720 SQ		
15								.780				
16												
17		2.213 5				AF	.840					
18	AF			.720	.444 SQ							
19			1.025									
20											.720	.900
21									.600 SQ	.720		
22								.600 SQ				
23		1.423 QX				.486 SQ	AS					
24	1.748 5			.720	.720							
25			1.337									
26											.720	.960
27									AS	1.140 CC		
28								1.020				
29						AS	.840					
30	1.115			AS	.438 SQ							
31			.462 SQ									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	1.748	2.213	1.827	.720	.720	.720	1.302	1.020	1.740	1.140	1.500	1.800
MEAN:	1.3808	1.7690	1.0557	.7000	.4845	.5440	1.0605	.7008	.9195	.7644	.9600	1.1100
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.9625	ANNUAL MAX:	2.213					

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-88-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.72 SQ	.89
2									.71 SQ	2.56		
3								AS				
4						1.39	.72 SQ					
5					AS							
6												
7											.81 SQ	1.03
8									2.16	.97		
9								2.26				
10						1.56	1.41					
11					1.20							
12												
13									1.30	1.17	1.04	1.66
14									1.08			
15												
16						2.35	.92					
17					.72 SQ							
18												
19											.74 SQ	1.77
20									9.32 5	1.14		
21								1.50				
22						1.22	2.02					
23					1.03							
24												
25											1.00	.98
26									2.78 5	1.06		
27								1.83				
28						1.06	AF					
29					AF							
30												
31												.88
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					1.20	2.35	2.02	2.26	9.32	2.56	1.04	1.77
MEAN:					.983	1.516	1.268	1.668	3.254	1.380	.862	1.202
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		1.539		ANNUAL MAX:		9.32			

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

(45202) Toluene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-88-3
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			1.65									
2											2.17	AF
3									1.89	.62 SQ		
4								.70 SQ				
5		.84				.98	1.77					
6	1.27			.91	AF							
7			.53 SQ								1.54 QX	2.10
8												
9									2.17	.84		
10								1.19				
11		2.00				.91	1.40					
12	1.24			AF	.55 SQ							
13			.50 QX								.53 SQ	2.52 QX
14									.98	.91		
15								3.64 5				
16												
17		1.60				AF	1.54					
18	AF			1.26	1.05							
19			1.07									
20											.62 SQ	.91
21									1.12	2.17		
22								1.26				
23		.87 QX				.91	AS					
24	1.74			.68 SQ	1.33							
25			1.33									
26											1.05	1.05
27									AS	1.47 CC		
28								1.68				
29						AS	3.50 5					
30	.96			AS	1.12							
31			.65 SQ									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	1.74	2.00	1.65	1.26	1.33	.98	3.50	3.64	2.17	2.17	2.17	2.52
MEAN:	1.303	1.328	.955	.950	1.013	.933	2.053	1.694	1.540	1.202	1.182	1.645
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	1.319		ANNUAL MAX:	3.64				

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 100-41-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.31 SQ		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.25 SQ	.00 ND		
9								.29 SQ				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.60 5	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.32 SQ	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	0.00	0.00	.29	.60	.31	0.00	0.00
MEAN:					0.000	0.000	0.000	.073	.234	.062	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.048		ANNUAL MAX:		.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

(45203) Ethylbenzene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 100-41-4
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.34 CC	AF
3									.25 SQ	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.38 SQ	.00 ND		
10								.00 ND				
11		.28 SQ				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14												
15									.00 ND	.00 ND		
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.23 SQ		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.26 CC		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	.28	0.00	0.00	0.00	0.00	0.00	0.00	.38	.26	.34	0.00
MEAN:	0.000	.070	0.000	0.000	0.000	0.000	0.000	0.000	.158	.098	.068	0.000
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.034	ANNUAL MAX:	.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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 95-47-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.50 SQ		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.32 SQ	.00 ND		
9								.33 SQ				
10						.00 ND	.27 SQ					
11					.00 ND							
12											.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18											.00 ND	.00 ND
19												
20									.80 5	.00 ND		
21								.00 ND				
22						.00 ND	.36 SQ					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.57 SQ	.00 ND		
27								.22 SQ				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	0.00	.36	.33	.80	.50	0.00	0.00
MEAN:					0.000	0.000	.158	.138	.338	.100	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.091		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

(45204) o-Xylene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 95-47-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.34 CC	AF
3									.27 SQ	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.22 QX	.22 SQ
9									.40 SQ	.00 ND		
10								.19 SQ				
11		.25 SQ				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	2.56 5
14												
15								.19 SQ	.00 ND			
16								.20 SQ				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.22 SQ		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.19 SQ			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.27 CC		
28								.20 SQ				
29						AS	.21 SQ					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	.19	.25	0.00	0.00	0.00	0.00	.21	.20	.40	.27	.34	2.56
MEAN:	.048	.063	0.000	0.000	0.000	0.000	.053	.118	.215	.098	.112	.695
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.116	ANNUAL MAX:	2.56					

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

(45207) 1,3,5-Trimethylbenzene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-67-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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

(45207) 1,3,5-Trimethylbenzene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-67-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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

(45208) 1,2,4-Trimethylbenzene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 95-63-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.35 SQ		
3								AS				
4						.42 SQ	.23 SQ					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.29 SQ				
10						.25 SQ	.48 SQ					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.79 5	.29 SQ					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.32 SQ	.00 ND		
21								.22 SQ				
22						.35 SQ	.55 SQ					
23					.22 SQ							
24												
25											.00 ND	.00 ND
26									.51 SQ	.00 ND		
27								.00 ND				
28						.31 SQ	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.22	.79	.55	.29	.51	.35	0.00	0.00
MEAN:					.073	.424	.388	.128	.166	.070	0.000	0.000
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.151								
ANNUAL MAX:					.79							

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 95-63-6
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.40 SQ	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.16 SQ		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.16 SQ									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	0.00	.16	0.00	0.00	0.00	0.00	0.00	.40	.16	0.00	0.00
MEAN:	0.000	0.000	.027	0.000	0.000	0.000	0.000	0.000	.100	.032	0.000	0.000
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.014	ANNUAL MAX:	.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

(45213) p-Ethyltoluene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 622-96-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.16 SQ	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.15 SQ					
11					.00 ND							
12											.00 ND	.00 ND
13									.00 ND	.00 ND		
14												
15								.00 ND				
16						.36 SQ	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.18 SQ					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	.36	.18	0.00	0.00	0.00	0.00	0.00
MEAN:					0.000	.104	.083	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.023		ANNUAL MAX:		.36			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 622-96-8
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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

(45220) Styrene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 100-42-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.36 SQ	.30 SQ					
11					.46 SQ							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.45 SQ	.00 ND					
17					.00 ND							
18												
19									.00 ND	.00 ND	.00 ND	.00 ND
20												
21								.00 ND				
22						.45 SQ	.42 SQ					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.41 SQ	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					.46	.45	.42	0.00	0.00	0.00	0.00	0.00
MEAN:					.153	.334	.180	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		37										
ANNUAL MEAN:				.077								
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

(45220) Styrene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 100-42-5
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.58 SQ							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND								.00 ND	.00 ND
26												
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
MAX:	0.00	0.00	0.00	0.00	.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	.145	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:		51		ANNUAL MEAN:	.011	ANNUAL MAX:	.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

(45801) Chlorobenzene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-90-7
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 108-90-7
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 95-50-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 95-50-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 541-73-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.21 SQ	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	.21	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:					0.000	.042	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.006		ANNUAL MAX:		.21			

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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 541-73-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 106-46-7
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14												
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 106-46-7
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	.00 ND
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:		51		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 120-82-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13									.00 ND	.00 ND	.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.17 SQ	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					0.00	.17	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:					0.000	.034	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS:	37		ANNUAL MEAN:		.005		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

(45810) 1,2,4-Trichlorobenzene

SITE ID: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 120-82-1
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	AM
14									.00 ND	.00 ND		
15								.00 ND				
16									.00 ND			
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								.00 ND	AM
20												
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	AM
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	1
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:		48		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 109-99-9
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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											.00 ND	.00 ND
2									.00 ND	.00 ND		
3								AS				
4						.00 ND	.00 ND					
5					AS							
6												
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10						.00 ND	.00 ND					
11					.00 ND							
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24												
25											.00 ND	.00 ND
26									.00 ND	.00 ND		
27								.00 ND				
28						.00 ND	AF					
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:					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
ANNUAL OBSERVATIONS:	37		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: 42-125-5200 POC: 2
 COUNTY: (125) Washington
 CITY: (00000) Not in a city
 SITE ADDRESS: 220 Meddings Road
 SITE COMMENTS:
 MONITOR COMMENTS:

STATE: (42) Pennsylvania
 AQCR: (197) SOUTHWEST PENNSYLVANIA
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA
 LAND USE: AGRICULTURAL
 LOCATION SETTING: RURAL

CAS NUMBER: 109-99-9
 LATITUDE: 40.268963
 LONGITUDE: -80.243995
 UTM ZONE:
 UTM NORTHING:
 UTM EASTING:
 ELEVATION-MSL: 327
 PROBE HEIGHT: 3

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			.00 ND									
2											.00 ND	AF
3									.00 ND	.00 ND		
4								.00 ND				
5		.00 ND				.00 ND	.00 ND					
6	.00 ND			.00 ND	AF							
7			.00 ND									
8											.00 ND	.00 ND
9									.00 ND	.00 ND		
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
23		.00 ND				.00 ND	AS					
24	.00 ND			.00 ND	.00 ND							
25			.00 ND									
26											.00 ND	.00 ND
27									AS	.00 ND		
28								.00 ND				
29						AS	.00 ND					
30	.00 ND			AS	.00 ND							
31			.00 ND									
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
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:	51		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.

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
ND	No Value Detected, Zero Reported.	QA
QX	Does not meet QC criteria.	QA
SQ	Values Between SQL and MDL.	QA

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and those without regional concurrence are shown in lower case.