## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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 Region

42 125 5200 2

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

ALL 176

SELECTED OPTIONS			SORT ORDER	
Option Type	Option Value	Orde	er Column	
RAW DATA EVENTS	INCLUDE EVENTS	1	STATE_CODE	
DAILY STATISTICS	MAXIMUM	2	COUNTY_CODE	
AGENCY ROLE	PQAO	3	SITE ID	
UNITS	STANDARD	4	_	
INCLUDE NULLS	YES	4	PARAMETER_CODE	
MERGE PDF FILES	YES	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

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

AQCR: (197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL SITE COMMENTS:

UTM NORTHING: UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

POC: 2

(42153) Carbon disulfide

SITE ID: 42-125-5200

MONITOR COMMENTS:

COUNTY: (125) Washington

DURATION: 24 HOUR REPORT FOR: 2014

COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco (0851) Pennsylvania Department Of Environmental Protection

UNITS: Parts per billion Carbon

CAS NUMBER:

UTM ZONE:

75-15-0

MIN DETECTABLE:

MONTH											
Day JANUARY FEB	RUARY MARC	CH AI	PRIL	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	.20	. 39
21							.20	.00 ND	.10		
22					.18	.00 ND	.20				
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 ANNU	UAL MEAN:	.158	ANNUAL MAX:	.44						

Jul. 3, 2019

CAS NUMBER: 75-15-0 LATITUDE: 40.268963 LONGITUDE: -80.243995

STATE: (42) Pennsylvania (197) SOUTHWEST PENNSYLVANIA

REPORT FOR:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LOCATION SETTING:

LAND USE: AGRICULTURAL 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 (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(42153) Carbon disulfide

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

UNITS: Parts per billion Carbon

MIN DETECTABLE:

DURATION: 24 HOUR

UTM ZONE:

UTM NORTHING:

	MONTH											
Day	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 11		.39				.34	.63	.41				
12	.41	. 39		AF	. 48	.34	.03					
13	.11		.00 ND	Ar	. 10							
14			.00 ND								.39	.43 QX
15									.42	.41		
16								.73				
17		.46				AF	.60					
18	AF			.48	.47							
19			.34									
20											.32	.47
21									.46	.39		
22								.35				
23		.43 QX				.48	AS					
24	.32			.48	.39							
25			. 25									
26											.30	.38
27									AS	.43		
28 29						AS	.15	.54				
30	.50			AS	.38	AS	.15					
31	.50		.20	AD	.30							
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
:XAM	.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
ANNUA	L OBSERVATIONS	3: 51	ANNUAL MEAN:	.422	ANNUAL MAX:	.79						

Jul. 3, 2019 (43205) Propylene CAS NUMBER: 115-07-1

> LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995 (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

> > UTM NORTHING:

CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL SITE COMMENTS:

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3 SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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								0.053	2.992	7.743		
21						0 101	10.010	9.853				
22					2 452	9.191	10.819					
23					2.452							
24 25											7.629	7.290
25 26									4.391	4.084	7.029	7.290
26								7.823	4.371	4.004		
28						3.792	AF	7.023				
29					AF	3.72	nı.					
30					ru.							
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	OBSERVATION	IS: 37	ANNUAL MEAN	N: 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.

SITE ID: 42-125-5200

COUNTY: (125) Washington

POC: 2

Jul. 3, 2019

CAS NUMBER: 115-07-1 LATITUDE: 40.268963 LONGITUDE: -80.243995

ELEVATION-MSL: 327

PROBE HEIGHT: 3

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(43205) Propylene

CITY: (00000) Not in a city

SITE COMMENTS:

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: UTM EASTING:

LAND USE: AGRICULTURAL LOCATION SETTING:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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	5 aas	3.422				6.600	3.810					
6 7	5.801		8.297	7.200	AF							
8			8.297								4.800 QX	96.300 5
9									7.800	6.600	4.000 QA	90.300 3
10								6.600	7.000	0.000		
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								0.000	
20									1.710	7.800	3.600	6.300
21 22								3.600	1.710	7.800		
23		2.835 QX				3.000	AS	3.000				
24	8.493	2.000 Q.1		3.000	4.800	3.000	110					
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
ANNUAI	L OBSERVATION	S: 51	ANNUAL MEAN:	7.6211	ANNUAL MAX:	96.300						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

106-99-0

COUNTY: (125) Washington AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:
CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTH:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING:

SITE ADDRESS: 220 Meddings Road

LAND USE: AGRICULTURAL

MONITOR COMMENTS:

MONITOR COMMENTS:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING:

UTM SETTING:

STR. AGRICULTURAL

UTM NORTHING:

SITE COMMENTS:

MONITOR COMMENTS:

UTM NORTHING:

STR. AGRICULTURAL

FROBE HEIGHT: 3 327

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											00.75	0.0 MD
13									.00 ND	.00 ND	.00 ND	.00 ND
15								.00 ND	.00 D	.00 ND		
16						.00 ND	.00 ND	.00 ND				
17					.00 ND	.00 140	.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
31												
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.

(43218) 1,3-Butadiene

POC: 2

SITE ID: 42-125-5200

Jul. 3, 2019

CAS NUMBER: 106-99-0 LATITUDE: 40.268963 LONGITUDE: -80.243995

UTM NORTHING:

UTM ZONE:

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

MONITOR COMMENTS:

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

POC: 2

(43218) 1,3-Butadiene

SITE ADDRESS: 220 Meddings Road

SITE ID: 42-125-5200

SITE COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon

PQAO:	TION AND ANALYSI (0851) Penns		176) 6L SUBATM rtment Of Envi								MIN DETE	CTABLE:
	MONTH											
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		00.175	.00 ND	AF							
7 8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 112				
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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 22								.00 ND	.00 ND	.00 ND		
23		.00 ND				.00 ND	AS	.00 ND				
24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	Ab					
25	.00 ND		.00 ND	.00 ND	.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 110-54-3 LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

ELEVATION-MSL: 327

PROBE HEIGHT: 3

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road UTM EASTING:

LAND USE: AGRICULTURAL SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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					1 46	2.86	.81					
11 12					1.46							
13											.73	1.66
14									.73	.55 SQ	. / 3	1.00
15								1.91	.,,	.55 50		
16						4.67 5	1.84	1.21				
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												42 90
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.

(43231) n-Hexane

COUNTY: (125) Washington

POC: 2

SITE ID: 42-125-5200

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

REPORT FOR:

RAW DATA REPORT

Jul. 3, 2019

CAS NUMBER: 110-54-3 LATITUDE: 40.268963 LONGITUDE: -80.243995

UTM ZONE:

UTM NORTHING:

UTM EASTING:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

(43231) n-Hexane

SITE COMMENTS:

MONITOR TYPE: OTHER

LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3 SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

UNITS: Parts per billion Carbon

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
Day	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	1 15	.94		1 54		2.22	1.52					
6 7	1.17		.80	1.74	AF							
8			.80								1.32 QX	4.26 5
9									2.28	1.14	1.52 QA	4.20 3
10								2.04	2.20	1.11		
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								.96	.35 SQ	1.44		
22 23		.50 QX				.78	AS	.96				
24	1.53	.50 QA		.96	1.38	.70	AS					
25	1.33		.74	.50	1.50							
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
ANNUAI	OBSERVATIONS:	51	ANNUAL MEAN:	3.482	ANNUAL MAX:	107.40						

Jul. 3, 2019

LATITUDE: 40.268963 STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

142-82-5

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

(43232) n-Heptane

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											25 50	10.00
7 8									.25 SQ	.33 SQ	.37 SQ	.19 SQ
9								.00 ND	.25 SQ	.33 50		
10						1.04	.55 SQ	.00 ND				
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	.56 SQ	.39 SQ
21								1.11	1.07	.02 50		
22						.86	.79 SQ					
23					.76 SQ		x					
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
ANNUAI	L OBSERVATION	NS: 37	ANNUAL MEA	AN: .528	ANNUAL MAX:	1.81						

Jul. 3, 2019

CAS NUMBER: 142-82-5 LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING:

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

(43232) n-Heptane

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR 2015 REPORT FOR:

UNITS: Parts per billion Carbon

UTM ZONE:

MIN DETECTABLE:

	MONTH											
Day	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 11		.99				.67 SQ	1.96 5	.55 SQ				
12	.54 SQ	.99		AF	.34 SQ	.67 SQ	1.90 5					
13	.54 50		.00 ND	Ar	.54 50							
14			.00 10								.29 SQ	.69 QX
15									.45 SQ	.46 SQ		2
16								1.68 5	~			
17		.56 SQ				AF	.84					
18	AF			.59 SQ	.57 SQ							
19			.30 SQ									
20											.25 SQ	.38 SQ
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								0.4	AS	.23 CC		
28 29						AS	.55 SQ	.84				
30	.23 SQ			AS	.44 SQ	AS	.ss cc.					
31	.23 30		.31 SQ	AD	.11 50							
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
:XAM	.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
ANNUA	L OBSERVATIONS	: 51	ANNUAL MEAN	.615	ANNUAL MAX:	1.96						

Jul. 3, 2019

CAS NUMBER: 110-82-7 LATITUDE: 40.268963 -80.243995 LONGITUDE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

(43248) Cyclohexane

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

2014 REPORT FOR: COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

DURATION: 24 HOUR

MIN DETECTABLE:

UTM ZONE:

UTM NORTHING:

(0851) Pennsylvania Department Of Environmental Protection

	MONTH											
Day	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	0.0 277	.00 ND	.00 ND
8 9								.00 ND	.00 ND	.00 ND		
10						.67 SQ	.00 ND	.00 ND				
11					.00 ND	.07 50	.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						00.375	25 00	.68 SQ				
22 23					.53 SQ	.00 ND	.37 SQ					
24					.55 50							
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
ANNUA	L OBSERVATIONS	37	ANNUAL MEAN:	.151	ANNUAL MAX:	.68						

Jul. 3, 2019

CAS NUMBER: 110-82-7 LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

(43248) Cyclohexane

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR REPORT FOR: 2015

UNITS: Parts per billion Carbon

UTM ZONE:

UTM NORTHING:

MIN DETECTABLE:

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			.41 SQ									
2			.11 52								.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									
14											.00 ND	.26 QX
15									.00 ND	.00 ND		
16								.58 SQ				
17		.00 ND				AF	.34 SQ					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.16 SQ
21								.00 ND	.00 ND	.00 ND		
22 23		.00 ND				.00 ND	AS	.00 ND				
24	.34 SQ	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	. ya rc.		.00 ND	.00 ND	.00 ND							
26			.00 10								.00 ND	.00 ND
27									AS	.00 ND	.00 112	.00 112
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
ANNUA	L OBSERVATIONS	: 51	ANNUAL MEAN	.149	ANNUAL MAX:	1.02						

Jul. 3, 2019

CAS NUMBER: 1634-04-4 LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(43372) Methyl tert-butyl ether

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING:

SITE COMMENTS: MONITOR COMMENTS:

LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2014

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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 MD	0.0 MD
8									.00 ND	.00 ND	.00 ND	.00 ND
9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.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									00 277	0.0 277	.00 ND	.00 ND
20 21								.00 ND	.00 ND	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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
ANNUAI	OBSERVATION	IS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

1634-04-4

CAS NUMBER:

UTM ZONE:

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL
LOCATION SETTING: RURAL

UTM NORTHING:
UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(43372) Methyl tert-butyl ether

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:

	MONTH											
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	00.375	.00 ND			00.175	.00 ND	.00 ND					
12 13	.00 ND		.00 ND	AF	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 112	.00 112		
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						3.0	0.0 2770	.00 ND				
29 30	.00 ND			AS	.00 ND	AS	.00 ND					
31	.00 ND		.00 ND	AS	.00 ND							
31												
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

LAND USE: AGRICULTURAL

LOCATION SETTING:

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

107-02-8

COUNTY: (125) Washington AQCR: (197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SITE ADDRESS: 220 Meddings Road SITE COMMENTS: MONITOR COMMENTS:

(43505) Acrolein - Unverified

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR

REPORT FOR: 2014 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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								1.60	1.03 CC	1.09		
9 10						.71 CC	1.90 CC	1.62				
11					2.00	.71 00	1.90 00					
12					2.00							
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						1 20 66	75 66	.52 CC				
22 23					.59 CC	1.20 CC	.75 CC					
23					.59 00							
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
ΑΝΝΙΙΑΤ	OBSERVATION	NS: 37	ANNUAL ME	AN: .900	ANNUAL MAX:	2.00						
HINOM	DESERVATION	3/	ANNUAL ME	MIN . 900	AMMOND PIAX.	2.00						

Jul. 3, 2019

CAS NUMBER: 107-02-8 LATITUDE: 40.268963 -80.243995 LONGITUDE:

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE ID: 42-125-5200

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(43505) Acrolein - Unverified

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

POC: 2

DURATION: 24 HOUR REPORT FOR: 2015

UNITS: Parts per billion Carbon

UTM ZONE:

MIN DETECTABLE:

	MONTH											
Day	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								0.5	.75 CC	1.56		
10 11		.51 CC				1.86	1.26	.96				
12	.52 CC	.51 00		AF	1.20	1.00	1.20					
13	.52 00		.57 CC		1.20							
14											1.02	2.22 5
15									.84 CC	.84 CC		
16								.93				
17		.65 CC				AF	1.59					
18	AF			.72 CC	.90							
19			.39 CC									
20											1.23	.39 CC
21									.57 CC	.33 CC		
22								.93 CC				
23		.60 CC				1.08	AS					
24	.67 CC			1.17	1.38							
25			.77 CC									
26											.48 CC	.60 CC
27								1 06	AS	1.17		
28 29						AS	.66 CC	1.26				
30	.66 CC			AS	.66 CC	AS	.66 00					
31	.00 CC		.48 CC	AS	.00 CC							
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
ANNUA	L OBSERVATIONS	51	ANNUAL MEAN:	.895	ANNUAL MAX:	2.22						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CITY: (00000) Not in a city
SITE ADDRESS: 220 Meddings Road
SITE COMMENTS:
MONITOR COMMENTS:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL:

LOCATION SETTING: RURAL

RURAL

PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

REPORT FOR: 2014 DURATION: 24 HOUR
UNITS: Parts per billion Carbon

(197) SOUTHWEST PENNSYLVANIA

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

POC: 2

(43551) Acetone

COUNTY: (125) Washington

SITE ID: 42-125-5200

MIN DETECTABLE:

CAS NUMBER:

UTM ZONE:

67-64-1

	MONTH											
Day	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								0.060.==	7.546 CC	9.881 CC		
15						45 215 5	11 054	8.962 CC				
16 17					9.871	45.317 5	11.254 CC					
18					9.0/1							
18 19											6.146 CC	10.996 CC
20									9.623 CC	9.183 CC	0.140 CC	10.990 CC
21								9.087 CC	9.023 CC	9.103 CC		
22						19.204	21.913 CC	J.007 CC				
23					11.536 CC	17.201	21.915 00					
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						

AQCR: (197) SOUTHWEST PENNSYLVANIA

Jul. 3, 2019

LATITUDE: 40.268963 STATE: (42) Pennsylvania -80.243995 LONGITUDE:

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS: MONITOR COMMENTS:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

DURATION: 24 HOUR REPORT FOR: 2015

COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43551) Acetone

COUNTY: (125) Washington

SITE ID: 42-125-5200

UNITS: Parts per billion Carbon

CAS NUMBER:

UTM ZONE:

67-64-1

(0851) Pennsylvania Department Of Environmental Protection	MIN DETECTABLE:

	MONTH											
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		5 540 55					4.7. 040	16.800				
5 6	5.825 CC	5.612 CC		11.400 CC	AF	13.800 CC	17.940					
7	5.825 CC		7.635 CC	11.400 CC	AF							
8			7.033 CC								14.400 QX	6.900 CC
9									16.500	18.000	11.100 QII	0.300 00
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									
14											9.000 CC	13.500 CC
15									24.300	8.100 CC		
16								29.700				
17		8.750 CC				AF	18.000					
18	AF		0 140 99	7.200 CC	7.500 CC							
19 20			8.149 CC								9.300 CC	5.400 CC
21									8.100 CC	10.800 CC	9.300 CC	5.400 CC
22								19.800	0.100 CC	10.000 CC		
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
ANNUAI	OBSERVATIONS	: 51	ANNUAL MEAN:	13.1800	ANNUAL MAX:	36.600						

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

COUNTY: (125) Washington CITY: (00000) Not in a city

(43552) Methyl ethyl ketone

POC: 2

SITE ID: 42-125-5200

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327

CAS NUMBER:

PROBE HEIGHT: 3

78-93-3

SITE ADDRESS: 220 Meddings Road SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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						0.400		3.364				
10					2 751	2.108	3.003					
11 12					2.751							
13											2.075 CC	1.713 CC
14									.808 CC	1.094 CC	2.075 CC	1./13 ((
15								1.177 CC	.000 00	1.031 00		
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								0.611	1.240 CC	.840 CC		
27 28						2.396	AF	2.611				
28 29					AF	2.390	Ar					
30					AF							
31												.834 CC
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
:XAM					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	OBSERVATION	S: 37	ANNUAL MEAN	1: 1.7169	ANNUAL MAX:	5.822						

REPORT FOR:

RAW DATA REPORT

Jul. 3, 2019

CAS NUMBER: 78-93-3 LATITUDE: 40.268963 LONGITUDE: -80.243995

UTM ZONE:

UTM NORTHING:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

MONITOR COMMENTS: SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(43552) Methyl ethyl ketone

CITY: (00000) Not in a city

SITE COMMENTS:

SITE ADDRESS: 220 Meddings Road

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

UNITS: Parts per billion Carbon

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
Day	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									0.400	0.600	2.240 QX	.880 CC
9 10								2.920	2.480	2.600		
11		1.578 CC				4.800 5	6.400 5	2.920				
12	1.129 CC	1.570 00		AF	1.640 CC	1.000 5	0.100 3					
13	1.125 00		.782 CC		1.010 00							
14											1.080 CC	.560 CC
15									.920 CC	.920 CC		
16								7.200 5				
17		1.677 CC				AF	3.800					
18	AF			1.520 CC	1.880							
19			1.185 CC									
20											1.040 CC	.640 CC
21									1.040 CC	1.720 CC		
22								1.920				
23		1.291 CC			0.500	3.120	AS					
24 25	1.271 CC		2.366	1.400 CC	3.600							
26			2.300								.960 CC	.920 CC
27									AS	1.360 CC	.900 CC	.920 CC
28								2.000	110	1.300 00		
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
	L OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	7.200						
THINDE	L ODDLKVAIIOND	. 51	MINIOAL MEAN.	1.9/34	initohi rimi	200						

AIR QUALITY SYSTEM

RAW DATA REPORT Jul. 3, 2019

> CAS NUMBER: 591-78-6 LATITUDE: 40.268963 LONGITUDE: -80.243995

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

UTM ZONE:

UTM NORTHING:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2014

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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	000 1	.000 ND	.000 ND
14 15								.000 ND	.000 ND	.000 ND		
16						.722	.000 ND	.000 ND				
17					.000 ND	. / 2 2	.000 ND					
18					.000 ND							
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
ANNU!	L OBSERVATION	IS: 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.

(43559) Methyl Butyl Ketone

POC: 2

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

591-78-6

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING: RURAL

UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:

MONITOR COMMENTS:

(43559) Methyl Butyl Ketone

CITY: (00000) Not in a city

SITE COMMENTS:

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR 2015 MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco MIN DETECTABLE: (0851) Pennsylvania Department Of Environmental Protection

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .000 ND 2 .000 ND AF .000 ND .000 ND 3 4 .000 ND 5 .000 ND .000 ND .000 ND .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 14 .000 ND .000 ND 15 .000 ND .000 ND 16 .000 ND 17 .000 ND AF .000 ND 18 .000 ND .000 ND 19 .000 ND 20 .000 ND .000 ND 21 .000 ND .000 ND 22 .000 ND 23 .000 ND .000 ND 24 .000 ND .000 ND .000 ND 25 .000 ND .000 ND .000 ND 26 27 AS .000 ND 28 .000 ND 29 .000 ND AS 30 .000 ND AS .000 ND 31 .000 ND NO.: 3 4 3 5 5 5 4 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 MAX: 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 MEAN: ANNUAL OBSERVATIONS: 51 ANNUAL MEAN: 0.0000 ANNUAL MAX: 0.000

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

108-10-1

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR: UNITS: Parts per billion Carbon

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

(43560) Methyl isobutyl ketone

CITY: (00000) Not in a city

SITE COMMENTS:

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

MIN DETECTABLE:

	MONTH											
Day	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											00	00
13									00.355	0.0	.00 ND	.00 ND
14 15								.00 ND	.00 ND	.00 ND		
16						.41 SQ	.00 ND	.UU ND				
17					.00 ND	.41 DQ	.00 ND					
18					.00 ND							
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	S: 37	ANNUAL MEAN	.031	ANNUAL MAX:	.41						

AIR QUALITY SYSTEM

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 108-10-1 LATITUDE: 40.268963

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL
LOCATION SETTING: RURAL

UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

-80.243995

LONGITUDE:

UTM NORTHING:

UTM ZONE:

MONITOR COMMENTS:

(43560) Methyl isobutyl ketone

SITE ID: 42-125-5200

SITE COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(0851) Pennsylvania Department Of Environmental Protection

POC: 2

MONITOR TYPE: OTHER
COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

REPORT FOR: 2015 DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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		00.370	AF	.00 ND							
13 14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 112				
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 31	.00 ND		.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						

CAS NUMBER:

74-87-3

Jul. 3, 2019

LATITUDE: 40.268963 SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania -80.243995 LONGITUDE: COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2014

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH												
Day	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									F.0	60	.56	.65	
8 9								.51	.50	.60			
10						.59	.72	.51					
11					.81		. / 2						
12													
13											.55	.71	
14									.30 5	.62			
15								.47					
16						1.00 5	.63						
17					.62								
18													
19									4.0	4.0	.50	.56	
20								5.4	.40	.41			
21 22						.69	.85 5	.54					
23					.48	.09	.65 5						
24					. 10								
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	
ANNUAI	L OBSERVATION	NS: 37	ANNUAL MEA	N: .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.

(43801) Chloromethane

Jul. 3, 2019

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING:

CAS NUMBER:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

LATITUDE:

UTM ZONE:

74-87-3

40.268963

-80.243995

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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		63				6.4		.51				
11 12	.68	.63		AF	.58	.64	.57					
13	.00		.49 QX	Ar	.58							
14			.49 QA								.61	.80 QX
15									.00 ND	.50	.01	.00 211
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	63			10	6.4	AS	.54					
30 31	.63		.40	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
ANNUA	L 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.

(43801) Chloromethane

SITE ADDRESS: 220 Meddings Road

POC: 2

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

CAS NUMBER:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

75-09-2

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road UTM EASTING:

LAND USE: AGRICULTURAL SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

(43802) Dichloromethane

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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					14 66	.11 CC	.10 CC					
11 12					.14 CC							
13											.09 CC	.11 CC
14									.06 CC	.06 CC	.05 66	.11 00
15								.06 CC	30	30		
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									10 66	07.66	.09 CC	.08 SQ
26 27								.06 CC	.12 CC	.07 CC		
28						.07 CC	AF	.06 CC				
29					AF	.07 CC	Ar					
30					*31.							
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
ANNUA	L OBSERVATION	NS: 37	ANNUAL MEAN:	.102	ANNUAL MAX:	.64						

Jul. 3, 2019

CAS NUMBER: 75-09-2 LATITUDE: 40.268963 -80.243995 LONGITUDE:

UTM ZONE:

UNITS: Parts per billion Carbon

UTM NORTHING:

STATE: (42) Pennsylvania

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE ID: 42-125-5200

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(43802) Dichloromethane

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

POC: 2

DURATION: 24 HOUR REPORT FOR: 2015

MIN DETECTABLE:

	MONTH											
Day	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			0.7	.10 CC	.07 CC					
12 13	.14 CC		00 99	AF	.07 SQ							
14			.08 CC								.07 CC	.33 5
15									.07 CC	.06 CC	.07 CC	.33 3
16								.00 ND	.07 CC	.00 CC		
17		.10 CC				AF	.10 CC	.00 ND				
18	AF	.10 00		.10 SQ	.07 SQ		.10 00					
19			.07 CC									
20											.06 SQ	.10 SQ
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN	.109	ANNUAL MAX:	1.52						

AIR QUALITY SYSTEM

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

67-66-3

COUNTY: (125) Washington STATE. (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:

LAND USE: AGRICULTURAL UTM EASTING:

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING: R

(43803) Chloroform

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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									00.175	00 277	.00 ND	.00 ND
8 9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.00 ND	. OU ND				
11					.00 ND	.00 MD	.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									07. 30	00 277	.00 ND	.00 ND
20 21								.00 ND	.07 SQ	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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	OBSERVATION	NS: 37	ANNUAL MEA	N: .002	ANNUAL MAX:	.07						

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

STATE: (42) Pennsylvania

REPORT FOR: 2015

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: 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 (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43803) Chloroform

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

UNITS: Parts per billion Carbon

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

67-66-3

MIN DETECTABLE:

DURATION: 24 HOUR

PQAO.	(UUJI) Pellis	yıvanıa Depai	rement of Phyli	Onniencal Plote	5001011						MIN DEIE	CINDUD.
	MONTH											
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		00.175	.00 ND	AF							
7 8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 112	.00 112		
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.00 ND		
16								.00 ND				
17		.00 ND				AF	.00 ND					
18 19	AF		.00 ND	.00 ND	.00 ND							
20			.00 ND								.00 ND	.00 ND
21									.00 ND	.00 ND	.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	00.370			3.0	00.375	AS	.00 ND					
30 31	.00 ND		.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	.001	ANNUAL MAX:	.04						

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

CAS NUMBER:

PROBE HEIGHT: 3

56-23-5

SITE ID: 42-125-5200 STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2014 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											10.00	10 00
13									.06 5	.10 SQ	.10 SQ	.10 SQ
15								.09 SQ	.00 5	.10 SQ		
16						.15 5	.11 SQ	. U2 CU.				
17					.11 SQ	.13 3	.11 50					
18					.11 50							
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	1: .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.

(43804) Carbon tetrachloride

POC: 2

Jul. 3, 2019

LATITUDE: 40.268963 STATE: (42) Pennsylvania -80.243995 LONGITUDE:

CAS NUMBER:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

56-23-5

COUNTY: (125) Washington AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:

SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2015

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

MONTH

SITE ID: 42-125-5200

(43804) Carbon tetrachloride

POC: 2

Day	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		10.00				00.00	00.00	.09 SQ				
11 12	.10 SQ	.10 SQ		AF	.08 SQ	.09 SQ	.08 SQ					
13	.10 50		.08 QX	Ar	.00 50							
14			.00 QA								.10 SQ	.11 QX
15									.09 SQ	.09 SQ	.10 00	2
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											.09 SQ	.09 SQ
27									AS	.10 CC		
28						20	00.00	.08 SQ				
29 30	.09 SQ			AS	.08 SQ	AS	.08 SQ					
31	.09 50		.07 SQ	AS	.08 50							
31												
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
ANNUA	L OBSERVATIONS	: 51	ANNUAL MEAN:	.091	ANNUAL MAX:	.11						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

75-25-2

COUNTY: (125) Washington

CITY: (00000) Not in a city

AQCR: (197) SOUTHWEST PENNSYLVANIA

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:
URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:
LAND USE: AGRICULTURAL UTM EASTING:

SITE ADDRESS: 220 Meddings Road

SITE COMMENTS:

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

LAND USE: AGRICULTU

LOCATION SETTING:

(43806) Bromoform

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

MONITOR TYPE: OTHER

REPORT FOR: 2014

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

AO: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER  1	
2 .00 ND .00 ND .00 ND .33 AS	
2 .00 ND .00 ND .00 ND .33 AS	ND
3	
5 AS 6 7 8 .00 ND .00 ND .00 ND 9 .00 ND .00 ND 10 .00 ND .00 ND 11 .00 ND	
6 7 8 .00 ND .00 ND 9 .00 ND .00 ND 10 .00 ND .00 ND .00 ND	
7 .00 ND	
8 .00 ND .00 ND .00 ND .01 ND .00 ND	
9  10  .00 ND  .00 ND  11  .00 ND	ND
10 .00 ND .00 ND .11 .00 ND	
11 .00 ND	
12	NTD
13 .00 ND .00 ND .00 ND .014 .00 ND .	עוג
14 .00 ND .00 ND .00 ND	
16 .00 ND .00 ND	
17 .00 ND	
18	
19 .00 ND .00	ND
20 .00 ND .00 ND	
.00 ND	
22 .00 ND .00 ND	
23 .00 ND	
24	
.00 ND .00 N	ND
26 .00 ND .00 ND .00 ND	
27 .00 ND	
28 .00 ND AF 29 AF	
29 AF 30	
31 .00 N	NID
NO.: 0 0 0 0 3 5 4 4 5 5 5 6	5
MAX: 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	
MEAN: 0.000 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	

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

75-25-2

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(43806) Bromoform

MONTELL

LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2015

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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		00 177				00.170	0.0 277	.00 ND				
5 6	.00 ND	.00 ND		.00 ND	AF	.00 ND	.00 ND					
7	.00 ND		.00 ND	.00 ND	AF							
8			.00 ND								.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									
14											.00 ND	.00 ND
15									.00 ND	.00 ND		
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF		00.370	.00 ND	.00 ND							
19 20			.00 ND								.00 ND	.00 ND
21									.00 ND	.00 ND	.00 ND	.00 ND
22								.00 ND	.00 ND	.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
ANNUA	L OBSERVATIONS	: 51	ANNUAL MEAN	: 0.000	ANNUAL MAX:	0.00						

AIR QUALITY SYSTEM

AQCR: (197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

75-69-4

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 SITE ID: 42-125-5200 POC: 2 LONGITUDE: STATE: (42) Pennsylvania -80.243995

COUNTY: (125) Washington CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS:

(43811) Trichlorofluoromethane

LAND USE: AGRICULTURAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2014 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH												
Day	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									0.5	0.0	.26	.26	
8 9								.28	. 25	.28			
10						.28	.30	.20					
11					.31	.20	.50						
12													
13											.25	.28	
14									.18 5	.27			
15								.23					
16						.44 5	.28						
17					.00 ND								
18													
19											.23	.26	
20 21								.24	.21	.23			
22						.29	.34 5	. 24					
23					. 24	.29	.34 3						
24					.21								
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	
ANNUAI													

Jul. 3, 2019

CAS NUMBER: 75-69-4 LATITUDE: 40.268963

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

REPORT FOR: 2015

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 (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43811) Trichlorofluoromethane

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

UNITS: Parts per billion Carbon

LONGITUDE:

UTM NORTHING:

UTM ZONE:

-80.243995

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
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		0.57				. 25	0.4	.24				
11 12	.28	.27		AF	. 24	.25	.24					
13	.20		.25 QX	Ar	. 24							
14			.25 QA								. 27	.33 5
15									.23	.24	.27	.55 5
16								.25				
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											.24	.27
27								0.5	AS	.26		
28 29						AS	.26	.25				
30	. 25			AS	. 23	AS	.20					
31	.23		. 23	AS	.23							
NO.:	4	4	6	3	4	3	4	5	4	5	5	4
:XAM	. 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
ANNUA	L OBSERVATIONS	3: 51	ANNUAL MEAN:	.256	ANNUAL MAX:	.33						

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

SITE ID: 42-125-5200 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

75-00-3

SITE COMMENTS: MONITOR COMMENTS:

(43812) Chloroethane

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

POC: 2

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR 2014 REPORT FOR:

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
Day	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											00.375	00.175
7 8									.00 ND	.00 ND	.00 ND	.00 ND
9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.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									00 200		.00 ND	.00 ND
20 21								.00 ND	.00 ND	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.00 MD					
24					.00 115							
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
ANNUAI	L OBSERVATION	is: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						
		- 37	PHANCALI PIEMA.	0.000		0.00						

Jul. 3, 2019

LATITUDE: 40.268963 STATE: (42) Pennsylvania -80.243995 LONGITUDE:

CAS NUMBER:

PROBE HEIGHT: 3

75-00-3

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327

SITE COMMENTS: MONITOR COMMENTS:

POC: 2

(43812) Chloroethane

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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 11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 ND		AF	.00 ND	.00 ND	.00 ND					
13	.00 ND		.00 ND	AL	.00 ND							
14											.00 ND	.00 ND
15									.00 ND	.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		.00 ND	.00 ND	.00 ND	AS					
24 25	.00 ND		.00 ND	.00 ND	.00 ND							
26			.00 ND								.00 ND	.00 ND
27									AS	.00 ND	.00 112	.00 115
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
ANNUA:	L OBSERVATIONS:	51	ANNUAL MEAN:	.011	ANNUAL MAX:	.56						

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 75-34-3

LATITUDE: 40.268963

STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING: RURAL

REPORT FOR: 2014

UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

DURATION: 24 HOUR

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

POC: 2

(43813) 1,1-Dichloroethane

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

UNITS: Parts per billion Carbon

UTM ZONE:

UTM NORTHING:

MIN DETECTABLE:

MC	ONTH											
Day JA	NUARY	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	.00 ND	.00 ND
8 9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.00 ND	.00 ND				
11					.00 ND	.00 110	.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									00 277	00.375	.00 ND	.00 ND
20 21								.00 ND	.00 ND	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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 OE	SSERVATIONS:	37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						
		٥.	INTERIOR CONTRACTOR	0.000								

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995

75-34-3

CAS NUMBER:

LONGITUDE:

UTM NORTHING:

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

(43813) 1,1-Dichloroethane

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

DURATION: 24 HOUR REPORT FOR: 2015

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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									
14									00.370	0.0 2770	.00 ND	.00 ND
15 16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	AL	.00 ND					
19	AL		.00 ND	.00 ND	.00 ND							
20			.00 112								.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 71-55-6

LATITUDE: 40.268963

LONGITUDE: -80.243995

UTM ZONE:

UTM NORTHING:

UTM EASTING:

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING: RURAL ELEVATION-MSL: 327
PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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	.00 ND	.00 ND		
9 10						.00 ND	00 277	.00 ND				
10					.00 ND	.UU UU	.00 ND					
12					.00 ND							
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											0.0 100	.00 ND
25 26									.00 ND	.00 ND	.00 ND	.UU UU
27								.00 ND	.00 ND	.00 ND		
28						.00 ND	AF	.00 ND				
29					AF	.00 112						
30												
31												.00 ND
	0	2	٥	0	2	-	4	4	_	-	-	
NO.: MAX:	0	0	0	0	0.00	5 0.00	0.00	0.00	5 0.00	5 0.00	5 0.00	6 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	0.000	0.000
ANNUAI	L OBSERVATION	S: 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.

(43814) Methyl chloroform

POC: 2

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

Jul. 3, 2019

CAS NUMBER: 71-55-6 LATITUDE: 40.268963 LONGITUDE: -80.243995

ELEVATION-MSL: 327

PROBE HEIGHT: 3

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING:

SITE ADDRESS: 220 Meddings Road SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(43814) Methyl chloroform

CITY: (00000) Not in a city

MONITOR TYPE: OTHER

DURATION: 24 HOUR REPORT FOR: 2015

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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									00.370	00.370	.00 ND	.00 ND
9 10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 ND		AF	.00 ND	.00 ND	.00 ND					
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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 23		.00 ND				.00 ND	AS	.00 ND				
24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	.00 110		.00 ND	.00 ND	.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 107-06-2 LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2014

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

		MONTH											
	Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
3	1											.00 ND	.00 ND
4	2									.00 ND	.00 ND		
AS	3								AS				
8							.00 ND	.00 ND					
8						AS							
8   0   0   0   0   0   0   0   0   0													
9												.00 ND	.00 ND
10									0.0 MD	.UU ND	.UU ND		
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							0.0 мп	0.0	.UU DD				
12						.00 ND	.00 ND	.00 ND					
13						.00 ND							
14												.00 ND	.00 ND
15										.00 ND	.00 ND		
17									.00 ND				
18	16						.00 ND	.00 ND					
19						.00 ND							
20													
21												.00 ND	.00 ND
22										.00 ND	.00 ND		
23									.00 ND				
24 25 26 27 28 29 30 30 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 31 30 30 30 30 30 30 30 30 30 30 30 30 30						0.0 MTD	.UU ND	.UU ND					
25						.00 ND							
26												.00 ND	.00 ND
27 28										.00 ND	.00 ND		
28									.00 ND				
30 31  NO: 0 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 ND	AF					
31  NO.: 0 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.	29					AF							
NO:: 0 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.	30												
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     0.000	31												.00 ND
MEAN: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	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
ANNIAL ODGEDUATIONS 27 ANNIAL MEAN, 0.000 ANNIAL MAY, 0.00	MEAN:					0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNOAD OBSERVATIONS. 3/ ANNOAD MEAN: U.UUU ANNOAD MAA. U.UU	ANNUA	L OBSERVATIO	NS: 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.

(43815) Ethylene dichloride

CITY: (00000) Not in a city

SITE COMMENTS:

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

POC: 2

RAW DATA REPORT Jul. 3, 2019

> CAS NUMBER: 107-06-2 LATITUDE: 40.268963

> > UNITS: Parts per billion Carbon

LONGITUDE:

UTM NORTHING:

UTM ZONE:

-80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

MONITOR COMMENTS:

(43815) Ethylene dichloride

CITY: (00000) Not in a city

SITE COMMENTS:

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2015

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

MIN DETECTABLE:

	MONTH											
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	0.0 MD	.00 ND		3.0	0.0 MD	.00 ND	.00 ND					
12 13	.00 ND		.00 ND	AF	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 112	.00 112		
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						3.0	00	.00 ND				
29	00 200			3.0	00 200	AS	.00 ND					
30	.00 ND		0.0	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
ANNUA	L OBSERVATIONS	: 51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING:

LOCATION SETTING:

ELEVATION-MSL: 327 PROBE HEIGHT: 3

127-18-4

CAS NUMBER:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43817) Tetrachloroethylene

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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	0.0 MD
8									.00 ND	.00 ND	.00 ND	.00 ND
9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.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											00	00.1
19 20									.00 ND	.00 ND	.00 ND	.00 ND
20								.00 ND	.UU ND	.UU ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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
ANNUAI	L OBSERVATIO	NS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						
,		٠,	- IIII IIIII IIIIII	0.000								

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

127-18-4

CAS NUMBER:

UTM ZONE:

STATE: (42) Pennsylvania

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

REPORT FOR:

LOCATION SETTING:

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 (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43817) Tetrachloroethylene

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

DURATION: 24 HOUR UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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 13	.00 ND		00.370	AF	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.44	.00 ND	.00 ND	.00 ND
16								.00 ND		.00 142		
17		.00 ND				AF	.00 ND	.00 115				
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						3.0	0.0 277	.00 ND				
29 30	.00 ND			AS	.00 ND	AS	.00 ND					
31	.00 ND		.00 ND	AS	.00 ND							
31												
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
ANNUAI	OBSERVATIONS:	51	ANNUAL MEAN:	.014	ANNUAL MAX:	.44						

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

79-34-5

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

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

SITE COMMENTS: MONITOR COMMENTS:

LOCATION SETTING: ELEVATION-MSL: 327 RURAL PROBE HEIGHT: 3 SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR 2014 MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .00 ND .00 ND 2 .00 ND .00 ND 3 AS 4 .00 ND .00 ND 5 AS .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 .00 ND .00 ND 16 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 .00 ND 26 .00 ND 27 .00 ND 28 .00 ND AF 29 AF 30 31 .00 ND 0 5 5 NO.: 0 5 5 6 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 MAX: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 MEAN: ANNUAL OBSERVATIONS: 37 ANNUAL MEAN: 0.000 ANNUAL MAX:

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 -80.243995 LONGITUDE:

CAS NUMBER:

PROBE HEIGHT: 3

79-34-5

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327

SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

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

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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									00.370	00.370	.00 ND	.00 ND
9 10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 ND		AF	.00 ND	.00 ND	.00 ND					
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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 23		.00 ND				.00 ND	AS	.00 ND				
24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	.00 110		.00 ND	.00 ND	.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

DURATION: 24 HOUR 2014 REPORT FOR: UNITS: Parts per billion Carbon

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43819) Bromomethane

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

MIN DETECTABLE:

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

74-83-9

Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER  1	
2 .00 ND .00 ND .00 ND .33 AS	
2 .00 ND .00 ND .00 ND .33 AS	ND
3	
5 AS 6 7 8 .00 ND .00 ND .00 ND 9 .00 ND .00 ND 10 .00 ND .00 ND 11 .00 ND	
6 7 8 .00 ND .00 ND 9 .00 ND .00 ND 10 .00 ND .00 ND .00 ND	
7 .00 ND	
8 .00 ND .00 ND .00 ND .01 ND .00 ND	
9  10  .00 ND  .00 ND  11  .00 ND	ND
10 .00 ND .00 ND .11 .00 ND	
11 .00 ND	
12	NTD
13 .00 ND .00 ND .00 ND .014 .00 ND .	עוג
14 .00 ND .00 ND .00 ND	
16 .00 ND .00 ND	
17 .00 ND	
18	
19 .00 ND .00	ND
20 .00 ND .00 ND	
.00 ND	
22 .00 ND .00 ND	
23 .00 ND	
24	
.00 ND .00 N	ND
26 .00 ND .00 ND .00 ND	
27 .00 ND	
28 .00 ND AF 29 AF	
29 AF 30	
31 .00 N	NID
NO.: 0 0 0 0 3 5 4 4 5 5 5 6	5
MAX: 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	
MEAN: 0.000 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	

REPORT FOR:

Jul. 3, 2019

CAS NUMBER: 74-83-9 LATITUDE: 40.268963 LONGITUDE: -80.243995

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING:

2015

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

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

(0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

(43819) Bromomethane

CITY: (00000) Not in a city

SITE COMMENTS:

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

DURATION: 24 HOUR UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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	00.375	.00 ND		00 277		.00 ND	.00 ND					
6 7	.00 ND		00 MD	.00 ND	AF							
8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 112	.00 112		
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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								00.175	.00 ND	.00 ND		
22 23		.00 ND				.00 ND	AS	.00 ND				
24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	Ab					
25	.00 ND		.00 ND	.00 ND	.00 10							
26			.00 112								.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

CAS NUMBER:

79-00-5

RAW DATA REPORT Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.243995

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

MO	ONTH											
Day JA	ANUARY	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	.00 ND	.00 ND		
9 10						.00 ND	00 MD	.00 ND				
11					.00 ND	.UU ND	.00 ND					
12					.00 MD							
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					00.3	.00 ND	.00 ND					
23					.00 ND							
24 25											.00 ND	.00 ND
26									.00 ND	.00 ND	.00 ND	.00.10
27								.00 ND	.00 ND	.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:	Ü	3	Ü	ŭ	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
	BSERVATIONS:	2.5		. 0.000		0.00						
ANNUAL O	BSERVATIONS:	37	ANNUAL MEAN	1: 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.

(43820) 1,1,2-Trichloroethane

RAW DATA REPORT Jul. 3, 2019

 STATE:
 (42) Pennsylvania
 LONGITUDE:
 -80.243995

COUNTY: (125) Washington

CITY: (00000) Not in a city

AQCR: (197) SOUTHWEST PENNS

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING: RURAL

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

79-00-5

CAS NUMBER:

UTM ZONE:

UNITS: Parts per billion Carbon

UTM NORTHING:

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE ID: 42-125-5200

(43820) 1,1,2-Trichloroethane

SITE ADDRESS: 220 Meddings Road

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

POC: 2

REPORT FOR: 2015 DURATION: 24 HOUR

MIN DETECTABLE:

1 2110	(0051) 101111	Jivania Depai	. cciic OI Diivii	. OIIIICIICUI IIOCC	001011						5515	011111111111111111111111111111111111111
	MONTH											
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									
14 15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	AL	.00 ND					
19			.00 ND	.00 112	.00 112							
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
ANNUAI	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

> CAS NUMBER: 76-13-1 LATITUDE: 40.268963

STATE: (42) Pennsylvania

REPORT FOR: 2014

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

-80.243995

LONGITUDE:

UTM ZONE:

MONITOR COMMENTS:

POC: 2

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

SITE ID: 42-125-5200

SITE COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
Day	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 6					AS							
7											.17 SQ	.15 SQ
8									.16 SQ	.19 SQ	.17 30	.13 50
9								.18 SQ				
10						.17 SQ	.18 SQ					
11					.18 SQ							
12												
13											.17 SQ	.16 SQ
14									.12 SQ	.17 SQ		
15 16						.30 5	10.00	.15 SQ				
17					.16 SQ	.30 5	.18 SQ					
18					.10 50							
19											.15 SQ	.16 SQ
20									.14 SQ	.15 SQ		
21								.15 SQ				
22						.18 SQ	.21 SQ					
23					.16 SQ							
24												
25 26									16 80	15 50	.16 SQ	.17 SQ
26								.15 SQ	.16 SQ	.15 SQ		
28						.16 SQ	AF	.13 00				
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
ANNUAI	L OBSERVATIONS	37	ANNUAL MEAN	: .165	ANNUAL MAX:	.30						

Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2

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

COUNTY: (125) Washington CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco (0851) Pennsylvania Department Of Environmental Protection

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

76-13-1

40.268963

-80.243995

CAS NUMBER:

LATITUDE:

UTM ZONE:

LONGITUDE:

DURATION: 24 HOUR REPORT FOR: 2015

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
Day	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								10 ov	16.60
8 9									.18 SQ	.16 SQ	.18 QX	.16 SQ
10								.15 SQ	.10 50	.10 50		
11		.18 SQ				.14 SQ	.14 SQ	.13 50				
12	.17 SQ			AF	.16 SQ							
13			.13 QX									
14											.17 SQ	.20 QX
15									.16 SQ	.14 SQ		
16								.16 SQ				
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 24	15 50	.20 QX		.16 SQ	.15 SQ	.14 SQ	AS					
25	.15 SQ		.15 SQ	.16 SQ	.15 SQ							
26			.13 50								.15 SQ	.17 SQ
27									AS	.16 CC	.13 50	.17 50
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
ANNUA	L OBSERVATIONS	3: 51	ANNUAL MEAN:	.160	ANNUAL MAX:	.20						

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: -80.243995

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

REPORT FOR: 2014

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

CAS NUMBER:

UTM ZONE:

DURATION: 24 HOUR

UTM NORTHING:

75-71-8

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

POC: 2

(43823) Dichlorodifluoromethane

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

UNITS: Parts per billion Carbon (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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							64	.60				
10 11					EO	.57	.64					
12					. 58							
13											.58	.59
14									.40 5	.60	.50	.55
15								.52	9			
16						.87 5	.31 5					
17					.55							
18												
19											.53	.58
20									.48	.52		
21								.55				
22						.44	.75 5					
23					. 48							
24												
25										5.0	.56	.59
26 27								F.2	.55	.52		
27						.60	AF	.52				
28 29					AF	.00	MF					
30					AL.							
31												.56
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
:XAM					.58	. 87	.75	.60	.55	.61	.58	.59
MEAN:												
LIEPTIN.					.537	.604	.530	.548	.472	.560	.556	.568

Jul. 3, 2019 75-71-8

> LATITUDE: 40.268963 -80.243995

CAS NUMBER:

SITE ID: 42-125-5200 POC: 2 LONGITUDE: STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327

MONITOR COMMENTS: PROBE HEIGHT: 3 SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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	.60			F.3	.62	.56					
12 13	.60		.42 QX	AF	.53							
14			.42 QA								.61	.48 QX
15									.52	.54	.01	.40 QA
16								.56	.52	.5.		
17		.66				AF	.61					
18	AF			.48	.52							
19			.20 5									
20											.56	.44
21									.50	.55		
22								.55				
23		.70 5				.52	AS					
24	.56			.52	.58							
25			.49									
26										F.0	.56	.46
27									AS	.58		
28 29						AS	.54	.55				
30	.57			AS	.58	AS	.54					
31	.57		.47	AD	. 50							
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
ANNUA	L 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.

(43823) Dichlorodifluoromethane

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

CAS NUMBER:

79-01-6

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA

UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014

REPORT FOR: UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											0.0	0.0 NT
8									.00 ND	.00 ND	.00 ND	.00 ND
9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.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								00.75	.00 ND	.00 ND		
21 22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.UU ND	.UU ND					
24					.00 ND							
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	OBSERVATION	S: 37	ANNUAL MEA	1: 0.000	ANNUAL MAX:	0.00						
		- 5,	INTOND FIELD	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.

(43824) Trichloroethylene

POC: 2

SITE ID: 42-125-5200

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 79-01-6

LATITUDE: 40.268963

LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING: RU

UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

UTM ZONE:

UTM NORTHING:

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

ANNUAL OBSERVATIONS:

51

(43824) Trichloroethylene

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

REPORT FOR: 2015 DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

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

	MONTH											
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	00.17	.00 ND		00.370		.00 ND	.00 ND					
6 7	.00 ND		.00 ND	.00 ND	AF							
8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 112	100 112
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.04 SQ	.00 ND		
16 17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	Ar	.00 ND					
19			.00 ND	.00 112	.00 112							
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								00.375	00.175
26 27									AS	.00 ND	.00 ND	.00 ND
28								.00 ND	AS	.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

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

.001

ANNUAL MAX:

ANNUAL MEAN:

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 STATE: (42) Pennsylvania COUNTY: (125) Washington

(43826) 1,1-Dichloroethylene

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

POC: 2

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327

CAS NUMBER:

PROBE HEIGHT: 3

75-35-4

SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER  1	
2 .00 ND .00 ND .00 ND .33 AS	
2 .00 ND .00 ND .00 ND .33 AS	ND
3	
5 AS 6 7 8 .00 ND .00 ND .00 ND 9 .00 ND .00 ND 10 .00 ND .00 ND 11 .00 ND	
6 7 8 .00 ND .00 ND 9 .00 ND .00 ND 10 .00 ND .00 ND .00 ND	
7 .00 ND	
8 .00 ND .00 ND .00 ND .01 ND .00 ND	
9  10  .00 ND  .00 ND  11  .00 ND	ND
10 .00 ND .00 ND .11 .00 ND	
11 .00 ND	
12	NTD
13 .00 ND .00 ND .00 ND .014 .00 ND .	עוג
14 .00 ND .00 ND .00 ND	
16 .00 ND .00 ND	
17 .00 ND	
18	
19 .00 ND .00	ND
20 .00 ND .00 ND	
.00 ND	
22 .00 ND .00 ND	
23 .00 ND	
24	
.00 ND .00 N	ND
26 .00 ND .00 ND .00 ND	
27 .00 ND	
28 .00 ND AF 29 AF	
29 AF 30	
31 .00 N	NID
NO.: 0 0 0 0 3 5 4 4 5 5 5 6	5
MAX: 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	
MEAN: 0.000 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	

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

PROBE HEIGHT: 3

75-35-4

CAS NUMBER:

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327

SITE ADDRESS: 220 Meddings Road SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

(43826) 1,1-Dichloroethylene

CITY: (00000) Not in a city

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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 10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 ND		AF	.00 ND	.00 ND	.00 ND					
13	.00 115		.00 ND	***	.00 112							
14											.00 ND	.00 ND
15									.00 ND	.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 23		.00 ND				.00 ND	3.0	.00 ND				
23	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	.00 ND		.00 ND	.00 ND	.00 ND							
26			.00 112								.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

UTM ZONE:

75-27-4

COUNTY: (125) Washington AQCR: (197) SOUTHWEST PENNSYLVANIA
CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING:

SITE ADDRESS: 220 Meddings Road

LAND USE: AGRICULTURAL

MONITOR COMMENTS:

LOCATION SETTING: RURAL

UTM NORTHING:

427

BODGE HEIGHT: 327

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

AO: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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
13									.00 ND	.00 ND	.UU ND	.UU ND
15								.00 ND	.00 ND	.00 ND		
16						.00 ND	.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								00.1	.00 ND	.00 ND		
27						00 255	3.5	.00 ND				
28 29					AF	.00 ND	AF					
30					Ar							
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
ANNUA	L OBSERVATION	NS: 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.

(43828) Bromodichloromethane

POC: 2

SITE ID: 42-125-5200

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

PROBE HEIGHT: 3

75-27-4

CAS NUMBER:

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327

SITE ADDRESS: 220 Meddings Road SITE COMMENTS: MONITOR COMMENTS:

(43828) Bromodichloromethane

CITY: (00000) Not in a city

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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	00.375	.00 ND			0.0 1770	.00 ND	.00 ND					
12 13	.00 ND		.00 ND	AF	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 ND	.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						3.0	00 277	.00 ND				
29 30	.00 ND			AS	.00 ND	AS	.00 ND					
31	.00 ND		.00 ND	AS	.00 ND							
31												
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 78-87-5
LATITUDE: 40.268963
ATE: (42) Pennsylvania LONGITUDE: -80.243995

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL
LOCATION SETTING: RURAL

REPORT FOR: 2014

URAL UTM EASTING:

RURAL 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

POC: 2

(43829) 1,2-Dichloropropane

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

UNITS: Parts per billion Carbon

UTM ZONE:

UTM NORTHING:

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
Day	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								0.0 200	.00 ND	.00 ND		
9 10						.00 ND	.00 ND	.00 ND				
11					.00 ND	.00 ND	.00 ND					
12					.00 ND							
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.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											00.75	00.37
25 26									.00 ND	.00 ND	.00 ND	.00 ND
27								.00 ND	.00 10	.00 ND		
28						.00 ND	AF	.00 ND				
29					AF	.00 112						
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:	U	U	U	U	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
ANNUA	L OBSERVATION	NS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

78-87-5

AQCR: (197) SOUTHWEST PENNSYLVANIA
CITY: (00000) Not in a city

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

SITE ADDRESS: 220 Meddings Road

SITE COMMENTS:

MONITOR COMMENTS:

STAR ADDRESS: ARA. (0000) NO.

LAND USE: AGRICULTURAL

LOCATION SETTING: RU

(43829) 1,2-Dichloropropane

POC: 2

SITE ID: 42-125-5200

COUNTY: (125) Washington

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2015

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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	00.375	.00 ND			00.175	.00 ND	.00 ND					
12 13	.00 ND		.00 ND	AF	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 112	.00 112		
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						3.0	0.0 2770	.00 ND				
29 30	.00 ND			AS	.00 ND	AS	.00 ND					
31	.00 ND		.00 ND	AS	.00 ND							
31												
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

10061-02-6

Jul. 3, 2019

LATITUDE: 40.268963 SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

(43830) trans-1,3-Dichloropropene

SITE COMMENTS: MONITOR COMMENTS:

LOCATION SETTING: ELEVATION-MSL: 327 RURAL PROBE HEIGHT: 3 SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR 2014 MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .00 ND .00 ND 2 .00 ND .00 ND 3 AS 4 .00 ND .00 ND 5 AS .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 .00 ND .00 ND 16 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 .00 ND 26 .00 ND 27 .00 ND 28 .00 ND AF 29 AF 30 31 .00 ND 0 5 5 NO.: 0 5 5 6 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 MAX: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 MEAN: ANNUAL OBSERVATIONS: 37 ANNUAL MEAN: 0.000 ANNUAL MAX:

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 SITE ID: 42-125-5200 POC: 2 LONGITUDE: STATE: (42) Pennsylvania -80.243995

LAND USE: AGRICULTURAL

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

10061-02-6

COUNTY: (125) Washington CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

(43830) trans-1,3-Dichloropropene

SITE COMMENTS: MONITOR COMMENTS:

LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3 SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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 6	00.17	.00 ND		00.175		.00 ND	.00 ND					
7	.00 ND		.00 ND	.00 ND	AF							
8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 112	.00 112
10								.00 ND				
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.00 ND		
16								.00 ND				
17 18	AF	.00 ND		.00 ND	.00 ND	AF	.00 ND					
19	Ar		.00 ND	.00 ND	.00 ND							
20			.00 ND								.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								.00 ND	AS	.00 ND		
28 29						AS	.00 ND	.00 ND				
30	.00 ND			AS	.00 ND	AS	.00 ND					
31			.00 ND									
				2		2		-		-	-	4
NO.: MAX:	0.00	0.00	6 0.00	0.00	0.00	0.00	0.00	0.00	0.00	5 0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.000	0.000	0.000
							0.000	0.000	0.000	0.000	0.000	3.000
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

CAS NUMBER:

10061-01-5

STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

NAME		MONTH											
	Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	1											.00 ND	.00 ND
A	2									.00 ND	.00 ND		
S	3								AS				
	4						.00 ND	.00 ND					
1	5					AS							
8													
10												.00 ND	.00 ND
10										.00 ND	.00 ND		
11									.00 ND				
12						00 275	.00 ND	.00 ND					
13						.UU ND							
14												0.0	0.0 MD
15										. 00 ND	.00 ND	.00 ND	.00 ND
16									.00 ND	.00 ND	.00 110		
17							.00 ND	.00 ND	, , , ,				
19						.00 ND							
20	18												
21	19											.00 ND	.00 ND
22	20									.00 ND	.00 ND		
23									.00 ND				
24 25 26 27 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20							.00 ND	.00 ND					
25						.00 ND							
26													
27 28 29 30 30 31 NO.: 0 0 0 0 0 3 5 4 4 4 5 5 5 6 MAX: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000										00 1	00 1	.00 ND	.00 ND
28									0.0	.UU ND	.UU ND		
29							0.0 ND	ΔF	.00 ND				
30 31  NO: 0 0 0 0 0 3 5 4 4 5 5 5 6  MAX: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000						AF	.00 ND	m					
31  NO: 0 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.						***							
NO: 0 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 ND
MAX: 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.						_	_			_	_		
MEAN: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000		0	0	0	0								
								0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL OBSERVATIONS: 37 ANNUAL MEAN: 0.000 ANNUAL MAX: 0.00	ANNUA	L OBSERVATION	IS: 37	ANNUAL MEA	M: 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.

(43831) cis-1,3-Dichloropropene

POC: 2

SITE ID: 42-125-5200

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995

10061-01-5

CAS NUMBER:

LONGITUDE:

UTM ZONE:

UTM NORTHING:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: RURAL PROBE HEIGHT:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

(43831) cis-1,3-Dichloropropene

CITY: (00000) Not in a city

SITE COMMENTS:

MONITOR COMMENTS:

ANNUAL OBSERVATIONS:

51

SITE ADDRESS: 220 Meddings Road

DURATION: 24 HOUR 2015 REPORT FOR: UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

MIN DETECTABLE: (0851) Pennsylvania Department Of Environmental Protection

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .00 ND 2 .00 ND AF 3 .00 ND .00 ND 4 .00 ND 5 .00 ND .00 ND .00 ND .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 14 .00 ND .00 ND 15 .00 ND .00 ND 16 .00 ND 17 .00 ND AF .00 ND 18 .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 24 .00 ND .00 ND .00 ND 25 .00 ND 26 .00 ND .00 ND 27 AS .00 ND 28 .00 ND 29 .00 ND AS 30 .00 ND AS .00 ND 31 .00 ND 3 5 NO.: 4 6 4 3 4 5 5 4 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 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:

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

0.000

ANNUAL MAX:

ANNUAL MEAN:

REPORT FOR:

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

124-48-1

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA
URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL
LOCATION SETTING: RURAL

2014

UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

MONITOR COMMENTS:
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(43832) Dibromochloromethane

CITY: (00000) Not in a city

SITE COMMENTS:

SITE ADDRESS: 220 Meddings Road

MONITOR TYPE: OTHER

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

DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
Day	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 6					AS							
7											.00 ND	.00 ND
8									.00 ND	.00 ND	.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 16						.00 ND	.00 ND	.00 ND				
17					.00 ND	.00 ND	.00 ND					
18					.00 112							
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22						.00 ND	.00 ND					
23					.00 ND							
24											00.175	00.375
25 26									.00 ND	.00 ND	.00 ND	.00 ND
27								.00 ND	.00 ND	.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
ANNUAI	L OBSERVATION	IS: 37	ANNUAL MEAN:	: 0.000	ANNUAL MAX:	0.00						
		٠,	- IIIIIII IIIIIII	0.000								

Jul. 3, 2019

CAS NUMBER: 124-48-1 LATITUDE: 40.268963

STATE: (42) Pennsylvania

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

REPORT FOR: 2015

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

LONGITUDE:

UTM ZONE:

-80.243995

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43832) Dibromochloromethane

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

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

UNITS: Parts per billion Carbon

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
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 7	.00 ND		00.175	.00 ND	AF							
8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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		00.370				00.370	3.0	.00 ND				
23 24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	.00 ND		.00 ND	.00 ND	.00 ND							
26			.00 ND								.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 156-60-5 LATITUDE: 40.268963

-80.243995

LONGITUDE:

PROBE HEIGHT: 3

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington STATE: (42) Pennsylvania

(43838) trans-1,2-Dichloroethylene

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

CITY: (00000) Not in a city

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING:

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING: RURAL

UTM EASTING:

LOCATION SETTING: RURAL

UTM EASTING:

LOCATION SETTING: RURAL

UTM SOUTHWEST PENNSYLVANIA

UTM ZONE:

UTM NORTHING:

UTM SOUTHWEST PENNSYLVANIA

UTM MORTHING:

UTM NORTHING:

SITE COMMENTS:

MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

REPORT FOR: 2014

DURATION: 24 HOUR

MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

REPORT FOR: 2014

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											00.175	0.0 277
7 8									.00 ND	.00 ND	.00 ND	.00 ND
9								.00 ND	.00 ND	.UU ND		
10						.00 ND	.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											00.175	0.0 277
19 20									.00 ND	.00 ND	.00 ND	.00 ND
21								.00 ND	.00 ND	.UU ND		
22						.00 ND	.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												00.375
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	OBSERVATION	IS: 37	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 156-60-5 LATITUDE: 40.268963

UNITS: Parts per billion Carbon

LONGITUDE:

UTM NORTHING:

UTM ZONE:

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL
LOCATION SETTING: RURAL

UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

-80.243995

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(43838) trans-1,2-Dichloroethylene

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

REPORT FOR: 2015 DURATION: 24 HOUR

MIN DETECTABLE:

1 2110	(0051) 101111	ojivania Depa		ommerical ricce	.001011						5515.	
	MONTH											
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									
14											.00 ND	.00 ND
15								00.375	.00 ND	.00 ND		
16 17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	AF	.00 ND					
19	Ar		.00 ND	.00 ND	.00 ND							
20			.00 ND								.00 ND	.00 ND
21									.00 ND	.00 ND	.00 112	.00 112
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

PROBE HEIGHT: 3

156-59-2

COUNTY: (125) Washington STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

CITY: (00000) Not in a city

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

UTM NORTHING:

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING: RURAL

AQCR: (197) SOUTHWEST PENNSYLVANIA

UTM ZONE:

UTM NORTHING:

UTM SOUTHWEST PENNSYLVANIA

UTM ZONE:

UTM NORTHING:

UTM COMMENTS:

SITE COMMENTS:

MONITOR COMMENTS:

AQCR: (197) SOUTHWEST PENNSYLVANIA

UTM ZONE:

UTM NORTHING:

UTM

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

NAO: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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 10	.00 ND	.00 ND					
11 12					.00 ND							
13											.00 ND	.00 ND
14									.00 ND	.00 ND	.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									00 200	0.0	.00 ND	.00 ND
26 27								.00 ND	.00 ND	.00 ND		
28						.00 ND	AF	.UU ND				
29					AF	.00 ND	Par .					
30												
31												.00 ND
			0	0	2	-		,	-	-	-	
NO.:	0	0	0	0	3	5 0.00	4	4	5	5	5	6
MAX:					0.00	0.000	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
ANNUA	L OBSERVATION	IS: 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.

(43839) cis-1,2-Dichloroethene

POC: 2

SITE ID: 42-125-5200

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

156-59-2

CAS NUMBER:

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington

STATE: (42) Pennsylvania

STATE: (42) Pennsylvania LONGITUDE:
AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

CITY: (00000) Not in a city
SITE ADDRESS: 220 Meddings Road
SITE COMMENTS:

(43839) cis-1,2-Dichloroethene

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING: RURAL

RURAL

PROBE HEIGHT: 327

SITE COMMENTS:
MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

MONITOR TYPE: OTHER REPORT FOR: 2015 DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon
PQAO: (0851) Pennsylvania Department Of Environmental Protection

MIN DETECTABLE:

MONTH

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 5		.00 ND				.00 ND	.00 ND	.00 ND				
6	.00 ND	.00 ND		.00 ND	AF	.00 ND	.00 ND					
7	.00 ND		.00 ND	.00 ND	AL.							
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									
14									00.175	00.370	.00 ND	.00 ND
15 16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 112		.00 ND	.00 ND		.00 112					
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		0.0 177	.00 ND	.00 ND							
25 26			.00 ND								.00 ND	.00 ND
27									AS	.00 ND	.00 ND	.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: -80.243995

STATE: (42) Pennsylvania COUNTY: (125) Washington

(43843) Ethylene dibromide

POC: 2

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL

UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER 2014 REPORT FOR:

UNITS: Parts per billion Carbon

DURATION: 24 HOUR

CAS NUMBER:

106-93-4

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											00.175	00.175
19									00 255	0.0	.00 ND	.00 ND
20 21								.00 ND	.00 ND	.00 ND		
22						.00 ND	.00 ND	.UU ND				
23					.00 ND	.UU ND	.UU ND					
23					.UU ND							
25											.00 ND	.00 ND
26									.00 ND	.00 ND	.00 ND	.00 ND
27								.00 ND	.00 110	.00 ND		
28						.00 ND	AF	.00 ND				
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:		0	O	0	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
ANNU	AL OBSERVATIO	NS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 106-93-4 LATITUDE: 40.268963 LONGITUDE:

STATE: (42) Pennsylvania

REPORT FOR:

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

UTM ZONE:

UNITS: Parts per billion Carbon

-80.243995

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(43843) Ethylene dibromide

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

MONITOR TYPE: OTHER

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

MIN DETECTABLE:

	MONTH											
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 12	.00 ND	.00 ND		AF	0.0 MD	.00 ND	.00 ND					
13	.00 ND		.00 ND	Ar	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 112	.00 112		
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

> CAS NUMBER: 87-68-3 LATITUDE: 40.268963 -80.243995 LONGITUDE:

STATE: (42) Pennsylvania

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

UTM ZONE:

UNITS: Parts per billion Carbon

UTM NORTHING:

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE ID: 42-125-5200

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(43844) Hexachlorobutadiene

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

POC: 2

DURATION: 24 HOUR REPORT FOR: 2014

MIN DETECTABLE:

	MONTH											
Day	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					00.37-	.00 ND	.00 ND					
11 12					.00 ND							
13											.00 ND	.00 ND
14									.00 ND	.00 ND	.00 ND	.00 ND
15								.00 ND	.00 ND	.00 ND		
16						.00 ND	.00 ND	.00 110				
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 ***
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
ANNUA	AL OBSERVATIO	NS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 87-68-3 LATITUDE: 40.268963 -80.243995 LONGITUDE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

UTM ZONE:

UTM NORTHING:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(43844) Hexachlorobutadiene

CITY: (00000) Not in a city

SITE COMMENTS:

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: OTHER UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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	00.375	.00 ND		00.175		.00 ND	.00 ND					
6 7	.00 ND		.00 ND	.00 ND	AF							
8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 142	.00 142		
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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	0.0 MD	.00 ND		.00 ND	0.0 MD	.00 ND	AS					
24 25	.00 ND		.00 ND	.00 ND	.00 ND							
26			.00 ND								.00 ND	.00 ND
27									AS	.00 ND	.00 112	.00 112
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

1320-37-2

RAW DATA REPORT Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SITE COMMENTS:

MONITOR COMMENTS:

COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING: RURAL

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

MONITOR TYPE: SPM

REPORT FOR: 2014

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

MAO: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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												000 200
19									.000 ND	.000 ND	.000 ND	.000 ND
20 21								.000 ND	.UUU ND	.UUU ND		
22						.000 ND	.000 ND	.000 ND				
23					.000 ND	.000 ND	.000 ND					
24					.000 ND							
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	2	_	A	1	_	F	5	6
NO.: MAX:	U	U	U	0	0.000	5 0.000	.044	0.000	5 0.000	5 0.000	0.000	0.000
					0.000	0.000	.0110	0.000	0.000	0.000	0.000	0.0000
MEAN:							.0110	0.0000	0.0000	0.0000	0.0000	0.0000
ANNUA	L OBSERVATION	S: 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.

(43852) Dichlorotetrafluoroethane

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 POC: 2 STATE: (42) Pennsylvania -80.243995 LONGITUDE:

CAS NUMBER:

1320-37-2

COUNTY: (125) Washington AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL

UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2015 MONITOR TYPE: SPM

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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									
14											.000 ND	.000 ND
15									.000 ND	.000 ND		
16								.000 ND				
17		.000 ND				AF	.000 ND					
18	AF			.000 ND	.000 ND							
19			.000 ND									
20											.000 ND	.000 ND
21									.000 ND	.000 ND		
22 23		.000 ND				.000 ND	AS	.000 ND				
24	.000 ND	.000 ND		.000 ND	.000 ND	.000 ND	AS					
25	.000 ND		.000 ND	.000 ND	.000 ND							
26			.000 ND								.000 ND	.000 ND
27									AS	.000 ND	.000 ND	.000 ND
28								.000 ND	110	.000 112		
29						AS	.000 ND	.000 112				
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
ANNUAI	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.

(43852) Dichlorotetrafluoroethane

SITE ID: 42-125-5200

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington

CITY: (00000) Not in a city

AQCR: (197) SOUTHWEST PENNSYLVANIA

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING: RURAL

ELEVATION-MSL: 327

CAS NUMBER:

PROBE HEIGHT: 3

75-01-4

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING: I

(43860) Vinyl chloride

SITE ADDRESS: 220 Meddings Road

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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.	.00 ND	.00 ND		
9 10						.00 ND	0.0 100	.00 ND				
11					.00 ND	.UU ND	.00 ND					
12					.00 10							
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
25 26									.00 ND	.00 ND	.UU ND	.UU UU
26								.00 ND	.00 UM	.00 ND		
28						.00 ND	AF	.00 ND				
29					AF	. 30 112						
30												
31												.00 ND
	0	^	0	0	2	_	4	4	-	_	-	6
NO.: MAX:	0	0	0	0	0.00	5 0.00	0.00	0.00	5 0.00	5 0.00	5 0.00	6 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	0.000	0.000
ANNUAI	L OBSERVATION	S: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

LAND USE: AGRICULTURAL

LOCATION SETTING:

Jul. 3, 2019

CAS NUMBER: 75-01-4 LATITUDE: 40.268963

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

-80.243995 LONGITUDE: AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS: MONITOR COMMENTS:

(43860) Vinyl chloride

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

DURATION: 24 HOUR REPORT FOR: 2015

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

1 2110	(0001) 101111	ojivania bepai	0110110 01 111111	TOIMEITOUT TIOCC	.001011						5515	011111111111111111111111111111111111111
	MONTH											
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									
14 15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	AL.	.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

CAS NUMBER: LATITUDE:

PROBE HEIGHT: 3

40.268963

-80.243995

Jul. 3, 2019

POC: 2 STATE: (42) Pennsylvania

LONGITUDE: COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327

SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

(45109) m/p Xylene

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2014

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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											00.370	40.00
13 14									.00 ND	.00 ND	.00 ND	.42 SQ
15								.00 ND	.00 ND	.00 ND		
16						.00 ND	.58 SQ	.00 142				
17					.00 ND	.00 112	.50 50					
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								60.55	1.15 SQ	.00 ND		
27 28						.00 ND	AF	.62 SQ				
28 29					AF	.UU ND	Ar					
30					Ar							
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						

CAS NUMBER: LATITUDE:

LONGITUDE:

PROBE HEIGHT: 3

40.268963

-80.243995

Jul. 3, 2019

STATE: (42) Pennsylvania

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327

SITE COMMENTS: MONITOR COMMENTS:

(45109) m/p Xylene

POC: 2

SITE ID: 42-125-5200

MONTELL

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR: 2015

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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								F0 0**	60.00
8 9									1.36 5	.00 ND	.59 QX	.62 SQ
10								.59 SQ	1.30 3	.00 ND		
11		.64 SQ				.00 ND	.45 SQ	.59 50				
12	.00 ND	.01.52		AF	.00 ND	.00 112	.13 50					
13			.00 ND									
14											.00 ND	.39 QX
15									.54 SQ	.00 ND		
16								.68 SQ				
17		.00 ND				AF	.45 SQ					
18	AF			.41 SQ	.00 ND							
19			.33 SQ									
20											.00 ND	.00 ND
21									.50 SQ	.66 SQ		
22								.42 SQ				
23		.00 ND				.00 ND	AS					
24	.54 SQ			.00 ND	.46 SQ							
25			.00 ND								.00 ND	.00 ND
26 27									AS	.78 CC	.00 ND	.00 ND
28								.57 SQ	AS	.76 CC		
29						AS	.54 SQ	.57 50				
30	.00 ND			AS	.00 ND	110	.51 50					
31			.00 ND									
								-		-	-	
NO.:	.54	.64	.33	.41	.46	0.00	.54	.68	1.36	.78	.96	.62
MAX: MEAN:	.135	.160	.055	.137	.115	0.000	.470	.68	.795	. 78	.310	.253
			.033				. 1/0	. 432	. 195	. 200	.510	.233
ANNUA:	L OBSERVATIONS	3: 51	ANNUAL MEAN:	.269	ANNUAL MAX:	1.36						

RAW DATA REPORT Jul. 3, 2019

> LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

71-43-2

(197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 220 Meddings Road

(45201) Benzene

COUNTY: (125) Washington

POC: 2

SITE ID: 42-125-5200

LAND USE: AGRICULTURAL

UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR 2014 MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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					641 60	.657 SQ	.693 SQ					
11 12					.641 SQ							
13											.961	1.356
14									.880	.398 SQ	. 50±	1.330
15								.657 CC	.000	.5,5 50		
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									262	601 65	.862	.971
26								602 33	.863	.681 SQ		
27 28						.437 SQ	AF	.602 SQ				
28 29					AF	.43/ DQ	MF					
30					nr.							
31												.969
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
:XAM					.641	.835	.693	1.343	1.359	.937	.961	1.356
MEAN:												
					.5693	.6836	.5575	.7845	.8668	.6178	.7836	1.0537

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

71-43-2

CAS NUMBER:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road

URBANIZED AREA: (0000) NOT IN AN URBAN AREA LAND USE: AGRICULTURAL LOCATION SETTING:

REPORT FOR:

2015

(197) SOUTHWEST PENNSYLVANIA

UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE COMMENTS:

MONITOR COMMENTS:

(45201) Benzene

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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 12	1.393	2.194 5		AF	.336 SQ	.720	1.260					
13	1.393		.758 QX	AF	.330 SQ							
14			.750 QA								.780	.780 QX
15									.498 SQ	.720 SQ	.700	.700 QA
16								.780	.130 00	.,20 52		
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								1 000	AS	1.140 CC		
28 29						AS	.840	1.020				
30	1.115			AS	.438 SQ	AS	.840					
31	1.113		.462 SQ	AS	. 130 00							
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
ANNUA	L OBSERVATIONS	: 51	ANNUAL MEAN:	.9625	ANNUAL MAX:	2.213						

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: STATE: (42) Pennsylvania -80.243995

(197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 220 Meddings Road

UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING: LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR 2014

MONITOR TYPE: OTHER REPORT FOR: COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

MIN DETECTABLE:

CAS NUMBER:

UTM ZONE:

UNITS: Parts per billion Carbon

108-88-3

(0851) Pennsylvania Department Of Environmental Protection

POC: 2

(45202) Toluene

COUNTY: (125) Washington

SITE ID: 42-125-5200

	MONTH											
Day	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 20	1.56	1.41					
11 12					1.20							
13											1.04	1.66
14									1.30	1.17	1.01	1.00
15								1.08				
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									2.70 5	1 06	1.00	.98
26 27								1.83	2.78 5	1.06		
28						1.06	AF	1.03				
29					AF	1.00	nı					
30					***							
31												.88
	•			2	2	-		_	-	-	-	
NO.:	0	0	0	0	3	5	4	4	5	5	5	1 77
MAX:					1.20 .983	2.35 1.516	2.02 1.268	2.26 1.668	9.32 3.254	2.56 1.380	1.04	1.77 1.202
MEAN:							1.200	1.000	3.234	1.300	.002	1.202
ANNUA	L OBSERVATIO	NS: 37	ANNUAL MEAN:	1.539	ANNUAL MAX:	9.32						

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS:

LAND USE: AGRICULTURAL LOCATION SETTING: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

(45202) Toluene

DURATION: 24 HOUR REPORT FOR: 2015

UNITS: Parts per billion Carbon

CAS NUMBER:

LONGITUDE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

LATITUDE:

UTM ZONE:

108-88-3

40.268963

-80.243995

MIN DETECTABLE:

	MONTH											
Day	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	4 05	.84		0.0		.98	1.77					
6 7	1.27		F3 G0	.91	AF							
8			.53 SQ								1.54 QX	2.10
9									2.17	.84	1.54 QA	2.10
10								1.19	2.17	.01		
11		2.00				.91	1.40					
12	1.24			AF	.55 SQ							
13			.50 QX									
14											.53 SQ	2.52 QX
15									.98	.91		
16								3.64 5				
17		1.60				AF	1.54					
18	AF			1.26	1.05							
19			1.07									
20 21									1.12	2.17	.62 SQ	.91
22								1.26	1.12	2.1/		
23		.87 QX				.91	AS	1.20				
24	1.74	107 Q11		.68 SQ	1.33		110					
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	1.319	ANNUAL MAX:	3.64						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington AQCR: (197) SOUTH

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING: RURA

UTM EASTING:
ELEVATION-MSL: 327
PROBE HEIGHT: 3

100-41-4

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE ID: 42-125-5200

(45203) Ethylbenzene

SITE ADDRESS: 220 Meddings Road

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

POC: 2

REPORT FOR: 2014 DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
Day	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									25 50	0.0 MD	.00 ND	.00 ND
8 9								.29 SQ	.25 SQ	.00 ND		
10						.00 ND	.00 ND	.25 50				
11					.00 ND	.00 ND	.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									60.5	0.0 277	.00 ND	.00 ND
20 21								.00 ND	.60 5	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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	_ OBSERVATION	S: 37	ANNUAL MEAN:	.048	ANNUAL MAX:	.60						
		= :										

Jul. 3, 2019

CAS NUMBER: 100-41-4 LATITUDE: 40.268963 LONGITUDE: -80.243995

UTM ZONE:

UTM NORTHING:

PROBE HEIGHT: 3

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327

SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

(45203) Ethylbenzene

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER 2015 REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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	0.0 377	.28 SQ			00.175	.00 ND	.00 ND					
12 13	.00 ND		.00 ND	AF	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 112	.00 112		
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
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						3.0	0.0 2770	.00 ND				
29 30	.00 ND			AS	.00 ND	AS	.00 ND					
31	.00 ND		.00 ND	AS	.00 ND							
31												
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	.034	ANNUAL MAX:	.38						

Jul. 3, 2019

LATITUDE: 40.268963 STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city

UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: LAND USE: AGRICULTURAL UTM EASTING:

RURAL

SITE COMMENTS: LOCATION SETTING: MONITOR COMMENTS:

ELEVATION-MSL: 327 PROBE HEIGHT: 3

95-47-6

CAS NUMBER:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

POC: 2

(45204) o-Xylene

SITE ADDRESS: 220 Meddings Road

SITE ID: 42-125-5200

DURATION: 24 HOUR 2014 MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .00 ND .00 ND 2 .00 ND .50 SO 3 AS 4 .00 ND .00 ND 5 AS .00 ND .00 ND 8 .32 SQ .00 ND 9 .33 SQ 10 .00 ND .27 SQ 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 .80 5 .00 ND 21 .00 ND 22 .00 ND .36 SQ 23 .00 ND 24 25 .00 ND .00 ND .57 SO .00 ND 26 27 .22 SQ 28 .00 ND AF 29 AF 30 31 .00 ND 0 5 5 NO.: 0 5 4 5 6 .36 0.00 0.00 .33 .80 .50 0.00 0.00 MAX: 0.000 0.000 .158 .138 .338 .100 0.000 0.000 MEAN: ANNUAL OBSERVATIONS: 37 ANNUAL MEAN: .091 ANNUAL MAX:

Jul. 3, 2019

CAS NUMBER: 95-47-6 LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM ZONE: UTM NORTHING: UTM EASTING:

UNITS: Parts per billion Carbon

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS:

MONITOR COMMENTS:

(45204) o-Xylene

LAND USE: AGRICULTURAL LOCATION SETTING:

ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

DURATION: 24 HOUR REPORT FOR: 2015

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

MIN DETECTABLE:

	MONTH											
Day	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		.25 SQ				00.370	0.0 275	.19 SQ				
11 12	.00 ND	.25 SQ		AF	.00 ND	.00 ND	.00 ND					
13	.00 ND		.00 ND	Ar	.00 ND							
14			.00 ND								.00 ND	2.56 5
15									.19 SQ	.00 ND	.00 112	2.50 5
16								.20 SQ				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND									
20											.00 ND	.00 ND
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 29						AS	01 00	.20 SQ				
30	.00 ND			AS	.00 ND	AS	.21 SQ					
31	.UU ND		.00 ND	AD	.UU IVD							
31												
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
ANNUA	L OBSERVATIONS	5: 51	ANNUAL MEAN:	.116	ANNUAL MAX:	2.56						

(197) SOUTHWEST PENNSYLVANIA

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

108-67-8

RAW DATA REPORT Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.243995

COUNTY: (125) Washington
CITY: (00000) Not in a city
SITE ADDRESS: 220 Meddings Road
SITE COMMENTS:

(45207) 1,3,5-Trimethylbenzene

LAND USE: AGRICULTURAL

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING: RURAL

MONITOR COMMENTS:

LOCATION SETTING: RURAL

MONITOR COMMENTS:

LOCATION SETTING: RURAL

MONITOR COMMENTS:

MONITOR COMMENTS:

LAND USE: AGRICULTURAL

MONITOR COMMENTS:

LOCATION SETTING: RURAL

MONITOR COMMENTS:

MONI

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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	.00 ND	.00 ND
8 9								.00 ND	.UU ND	.UU ND		
10						.00 ND	.00 ND	.00 ND				
11					.00 ND	.00 112	.00 112					
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19 20									.00 ND	.00 ND	.00 ND	.00 ND
20								.00 ND	.00 ND	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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	OBSERVATION	S: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						
		- 3,	THROPE PERM.	0.000								

Jul. 3, 2019

CAS NUMBER: 108-67-8 LATITUDE: 40.268963 LONGITUDE: -80.243995

UTM ZONE:

UTM NORTHING:

STATE: (42) Pennsylvania COUNTY: (125) Washington

(45207) 1,3,5-Trimethylbenzene

POC: 2

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LOCATION SETTING:

LAND USE: AGRICULTURAL UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
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 9									0.0 MD	0.0 MD	.00 ND	.00 ND
10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 112		AF	.00 ND	.00 112	.00 112					
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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	.00 ND		
22 23		.00 ND				.00 ND	AS	.00 ND				
24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	.00 112		.00 ND	.00 112	.00 112							
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
ANNUA	OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

95-63-6

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

_	MONTH											
Day	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											00.7	00
13 14									.00 ND	0.0 MD	.00 ND	.00 ND
15								.00 ND	.00 ND	.00 ND		
16						.79 5	.29 SQ	.00 ND				
17					.00 ND	.,, ,	.27 30					
18					.00 ND							
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												0.0
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
ANNUAI	L OBSERVATION	S: 37	ANNUAL MEA	N: .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.

(45208) 1,2,4-Trimethylbenzene

Jul. 3, 2019

LATITUDE:

CAS NUMBER:

95-63-6

40.268963

SITE ID: 42-125-5200 POC: 2 LONGITUDE: STATE: (42) Pennsylvania -80.243995 COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS: PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	JANUARY I	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									
14 15									00.375	0.0 2770	.00 ND	.00 ND
16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	AL.	.00 ND					
19	***		.00 ND	.00 112	.00 112							
20											.00 ND	.00 ND
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
ANNUAI	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.

(45208) 1,2,4-Trimethylbenzene

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA UTM ZONE: URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:

SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL SITE COMMENTS: LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

622-96-8

CAS NUMBER:

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

(45213) p-Ethyltoluene

CITY: (00000) Not in a city

MONITOR COMMENTS:

DURATION: 24 HOUR 2014 REPORT FOR: UNITS: Parts per billion Carbon

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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	. OU ND	. עוו
9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.15 SQ					
11					.00 ND		~					
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.36 SQ	.00 ND					
17					.00 ND							
18 19											.00 ND	.00 ND
20									.00 ND	.00 ND	.UU ND	. עמ
21								.00 ND	.00 ND	.00 ND		
22						.00 ND	.18 SQ	.00 110				
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

REPORT FOR:

Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

622-96-8

CAS NUMBER:

UTM ZONE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania

COUNTY: (125) Washington CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA LAND USE: AGRICULTURAL LOCATION SETTING:

(197) SOUTHWEST PENNSYLVANIA

2015

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 (0851) Pennsylvania Department Of Environmental Protection

(45213) p-Ethyltoluene

MONITOR COMMENTS:

UNITS: Parts per billion Carbon

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
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 12	.00 ND	.00 ND		AF	0.0 MD	.00 ND	.00 ND					
13	.00 ND		.00 ND	Ar	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 112	.00 112		
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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

STATE:

RAW DATA REPORT

(42) Pennsylvania

LAND USE: AGRICULTURAL

LOCATION SETTING:

(197) SOUTHWEST PENNSYLVANIA

RURAL

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

CAS NUMBER:

LATITUDE:

LONGITUDE:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

100-42-5

40.268963

-80.243995

Jul. 3, 2019

SITE ID: 42-125-5200 POC: 2 COUNTY: (125) Washington

CITY: (00000) Not in a city SITE ADDRESS: 220 Meddings Road SITE COMMENTS:

(45220) Styrene

MONITOR COMMENTS: SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR 2014 MONITOR TYPE: OTHER REPORT FOR:

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER .00 ND .00 ND 2 .00 ND .00 ND 3 AS 4 .00 ND .00 ND 5 AS .00 ND .00 ND 8 .00 ND .00 ND 9 .00 ND 10 .36 SQ .30 SQ 11 .46 SO 12 13 .00 ND .00 ND 14 .00 ND .00 ND 15 .00 ND 16 .45 SO .00 ND 17 .00 ND 18 19 .00 ND .00 ND 20 .00 ND .00 ND 21 .00 ND 22 .45 SQ .42 SQ 23 .00 ND 24 25 .00 ND .00 ND .00 ND 26 .00 ND 27 .00 ND 28 .41 SO AF 29 AF 30 31 .00 ND 0 5 5 NO.: 0 3 5 4 5 6 .46 . 45 .42 0.00 0.00 0.00 0.00 0.00 MAX: .153 .334 .180 0.000 0.000 0.000 0.000 0.000 MEAN: .077 ANNUAL OBSERVATIONS: 37 ANNUAL MEAN: ANNUAL MAX:

Jul. 3, 2019

CAS NUMBER: 100-42-5 LATITUDE: 40.268963 -80.243995 LONGITUDE:

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania

COUNTY: (125) Washington (197) SOUTHWEST PENNSYLVANIA CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA SITE ADDRESS: 220 Meddings Road

LAND USE: AGRICULTURAL LOCATION SETTING:

REPORT FOR: 2015

UTM NORTHING: UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(45220) Styrene

SITE COMMENTS:

MONITOR COMMENTS:

MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR UNITS: Parts per billion Carbon

UTM ZONE:

MIN DETECTABLE:

	MONTH											
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		00.375	AF	.00 ND							
13 14			.00 ND								.00 ND	.00 ND
15									.00 ND	.00 ND	.00 ND	.00 ND
16								.00 ND	.00 ND	.00 ND		
17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 112		.00 ND	.58 SQ		.00 112					
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	.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	.011	ANNUAL MAX:	.58						

 STATE:
 (42) Pennsylvania
 LONGITUDE:
 -80.243995

COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:
URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:
LAND USE: AGRICULTURAL UTM EASTING:

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING:

TION SETTING: RURAL ELEVATION-MSL: 327
PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER REPORT FOR: 2014

UNITS: Parts per billion Carbon

CAS NUMBER:

Jul. 3, 2019

108-90-7

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

POC: 2

(45801) Chlorobenzene

SITE ADDRESS: 220 Meddings Road

CITY: (00000) Not in a city

SITE ID: 42-125-5200

MIN DETECTABLE:

DURATION: 24 HOUR

	MONTH											
Day	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 10	.00 ND	.00 ND					
11 12					.00 ND							
13											.00 ND	.00 ND
14									.00 ND	.00 ND	.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									00 200	0.0	.00 ND	.00 ND
26 27								.00 ND	.00 ND	.00 ND		
28						.00 ND	AF	.UU ND				
29					AF	.00 ND	Par .					
30												
31												.00 ND
			0	0	2	-		,	-	-	-	
NO.:	0	0	0	0	3	5 0.00	4	4	5	5	5	6
MAX:					0.00	0.000	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
ANNUA	L OBSERVATION	IS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 108-90-7 LATITUDE: 40.268963 -80.243995 LONGITUDE:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

POC: 2 STATE: (42) Pennsylvania

> (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

REPORT FOR: 2015

LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(45801) Chlorobenzene

SITE ADDRESS: 220 Meddings Road

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

MONITOR TYPE: OTHER

COUNTY: (125) Washington

CITY: (00000) Not in a city

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

UNITS: Parts per billion Carbon

DURATION: 24 HOUR

MIN DETECTABLE:

	MONTH											
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 7	.00 ND		.00 ND	.00 ND	AF							
8			.00 ND								.00 ND	.00 ND
9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 112	.00 112		
11		.00 ND				.00 ND	.00 ND					
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.00 ND		
16								.00 ND				
17		.00 ND				AF	.00 ND					
18	AF			.00 ND	.00 ND							
19			.00 ND								00.370	00.370
20 21									.00 ND	.00 ND	.00 ND	.00 ND
22								.00 ND	.00 ND	.00 ND		
23		.00 ND				.00 ND	AS	.00 ND				
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						
		<del>-</del>										

Jul. 3, 2019

CAS NUMBER: 95-50-1 LATITUDE: 40.268963 STATE: (42) Pennsylvania -80.243995 LONGITUDE:

PROBE HEIGHT: 3

COUNTY: (125) Washington AQCR: (197) SOUTHWEST PENNSYLVANIA

UTM ZONE: CITY: (00000) Not in a city URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING: SITE ADDRESS: 220 Meddings Road LAND USE: AGRICULTURAL UTM EASTING: SITE COMMENTS: LOCATION SETTING: ELEVATION-MSL: 327 MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR REPORT FOR: 2014 MONITOR TYPE: OTHER

UNITS: Parts per billion Carbon COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day 3	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									00 277	0.0 2770	.00 ND	.00 ND
8 9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.00 ND	.00 ND				
11					.00 ND	.00 140	.00 MD					
12												
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16						.00 ND	.00 ND					
17					.00 ND							
18												
19									00 277	0.0 2770	.00 ND	.00 ND
20 21								.00 ND	.00 ND	.00 ND		
22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 ND	.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						
		٠,	- IIII IIIII	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.

(45805) 1,2-Dichlorobenzene

POC: 2

SITE ID: 42-125-5200

RAW DATA REPORT Jul. 3, 2019

CAS NUMBER: 95-50-1
LATITUDE: 40.268963
LONGITUDE: -80.243995

STATE: (42) Pennsylvania

AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING: RURAL

ELEVATION-MSL: 327
PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

SITE ID: 42-125-5200

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(45805) 1,2-Dichlorobenzene

REPORT FOR: 2015 DURATION: 24 HOUR

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

POC: 2

UNITS: Parts per billion Carbon

UTM ZONE:

UTM NORTHING:

UTM EASTING:

MIN DETECTABLE:

	MONTH											
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									
14											.00 ND	.00 ND
15								0.0 2770	.00 ND	.00 ND		
16 17		.00 ND				AF	.00 ND	.00 ND				
18	AF	.00 ND		.00 ND	.00 ND	Ar	.00 ND					
19	AL		.00 ND	.00 ND	.00 ND							
20			.00 112								.00 ND	.00 ND
21									.00 ND	.00 ND		
22								.00 ND				
2.3		.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
ANNUA	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

> CAS NUMBER: 541-73-1 LATITUDE: 40.268963 -80.243995 LONGITUDE:

SITE ID: 42-125-5200 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(45806) 1,3-Dichlorobenzene

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

POC: 2

DURATION: 24 HOUR REPORT FOR: 2014

UNITS: Parts per billion Carbon

UTM ZONE:

UTM NORTHING:

MIN DETECTABLE:

	MONTH											
Day	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									00.175	0.0 2770	.00 ND	.00 ND
8 9								.00 ND	.00 ND	.00 ND		
10						.00 ND	.00 ND	.00 ND				
11					.00 ND	.00 MD	.00 MD					
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								0.0 MD	.00 ND	.00 ND		
21 22						.00 ND	.00 ND	.00 ND				
23					.00 ND	.00 10	.00 ND					
24					.00 1.0							
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
ANNUAI	L OBSERVATIONS	37	ANNUAL MEAN:	.006	ANNUAL MAX:	.21						

Jul. 3, 2019

CAS NUMBER: 541-73-1 LATITUDE: 40.268963 -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

LONGITUDE:

UTM NORTHING:

UTM ZONE:

SITE COMMENTS: MONITOR COMMENTS:

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

(45806) 1,3-Dichlorobenzene

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection REPORT FOR: 2015

MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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 11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 ND		AF	.00 ND	.00 ND	.00 ND					
13	.00 ND		.00 ND	Ar	.00 ND							
14			.00 ND								.00 ND	.00 ND
15									.00 ND	.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								0.0 277	0.0 377
26 27									AS	.00 ND	.00 ND	.00 ND
28								.00 ND	AS	.00 ND		
28 29						AS	.00 ND	.00 ND				
30	.00 ND			AS	.00 ND	AD	.00 ND					
31			.00 ND		. 30 112							
				_			_	_	_	_	_	
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
ANNUA	OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

| LATITUDE: 40.268963 | STATE: (42) Pennsylvania | LONGITUDE: -80.243995

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 327

PROBE HEIGHT: 3

106-46-7

COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PENNSYLVANIA

CITY: (00000) Not in a city

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

URBANIZED AREA: (0000) NO
SITE ADDRESS: 220 Meddings Road
SITE COMMENTS:

MONITOR COMMENTS:

URBANIZED AREA: (0000) NO
LAND USE: AGRICULTURAL
LOCATION SETTING: RU

(45807) 1,4-Dichlorobenzene

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

MONITOR TYPE: OTHER

REPORT FOR: 2014

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS: Parts per billion Carbon

AO: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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								0.0 200	.00 ND	.00 ND		
9 10						.00 ND	.00 ND	.00 ND				
11					.00 ND	.UU ND	.00 ND					
12					.00 ND							
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							0.0 ***	.00 ND				
22 23					.00 ND	.00 ND	.00 ND					
23					.UU ND							
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
ANNUAI	L OBSERVATION	NS: 37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

LATITUDE: 40.268963 -80.243995 LONGITUDE:

106-46-7

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL LOCATION SETTING:

UTM EASTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

CAS NUMBER:

UTM ZONE:

UTM NORTHING:

SITE COMMENTS: MONITOR COMMENTS:

(45807) 1,4-Dichlorobenzene

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

(0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

DURATION: 24 HOUR REPORT FOR: 2015 UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
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								00.170	.00 ND	.00 ND		
10 11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND	.00 ND		AF	.00 ND	.00 ND	.00 ND					
13	.00 ND		.00 ND	AL .	.00 ND							
14											.00 ND	.00 ND
15									.00 ND	.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 26			.00 ND								.00 ND	.00 ND
26									AS	.00 ND	.00 ND	.00 ND
28								.00 ND	AS	.00 ND		
29						AS	.00 ND	.00 ND				
30	.00 ND			AS	.00 ND							
31			.00 ND									
	4	4		2	4	2	4	-	4	-	_	4
NO.: MAX:	0.00	0.00	6 0.00	0.00	0.00	0.00	0.00	5 0.00	0.00	5 0.00	5 0.00	0.00
MAX: MEAN:	0.000	0.00	0.000	0.000	0.000	0.000	0.00	0.000	0.000	0.00	0.000	0.00
			0.000				0.000	0.000	0.000	0.000	0.000	3.000
ANNUA:	L OBSERVATIONS:	51	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963
STATE: (42) Pennsylvania LONGITUDE: -80.243995

CAS NUMBER:

PROBE HEIGHT: 3

120-82-1

COUNTY: (125) Washington

AQCR: (197) SOUTHWEST PE

AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

URBANIZED AREA: (0000) NOT IN AN URBAN AREA UTM NORTHING:

LAND USE: AGRICULTURAL UTM EASTING:

LOCATION SETTING: RURAL ELEVATION-MSL: 327

SITE COMMENTS:

MONITOR COMMENTS:

LOCATION SETTING: R

(45810) 1,2,4-Trichlorobenzene

SITE ADDRESS: 220 Meddings Road

POC: 2

SITE ID: 42-125-5200

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

MONITOR TYPE: OTHER

REPORT FOR: 2014

DURATION: 24 HOUR

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

O: (0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

	MONTH											
Day	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 10						.00 ND	0.0 ***	.00 ND				
10					.00 ND	.UU ND	.00 ND					
12					.UU ND							
13											.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	.00 ND	.00 ND
27								.00 ND	.00 ND	.00 ND		
28						.00 ND	AF	.00 MD				
29					AF							
30												
31												.00 ND
NO.:	0	0	0	0	3	5	4	4	5	5	5	6
MAX:	U	U	U	0	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
		_										
ANNUAI	L OBSERVATION	S: 37	ANNUAL MEAN:	.005	ANNUAL MAX:	.17						

RAW DATA REPORT Jul. 3, 2019

LATITUDE: 40.268963 LONGITUDE: -80.243995

120-82-1

CAS NUMBER:

SITE ID: 42-125-5200 POC: 2

COUNTY: (125) Washington STATE: (42) Pennsylva

STATE: (42) Pennsylvania LONGITUDE:
AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE:

CITY: (00000) Not in a city
SITE ADDRESS: 220 Meddings Road
SITE COMMENTS:

(0851) Pennsylvania Department Of Environmental Protection

(45810) 1,2,4-Trichlorobenzene

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING: RURAL

RURAL

BELEVATION-MSL: 327

PROBE HEIGHT: 3

SITE COMMENTS: MONITOR COMMENTS:

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection

DURATION: 24 HOUR

MONITOR TYPE: OTHER

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO

UNITS:

UNITS: Parts per billion Carbon

MIN DETECTABLE:

	MONTH											
Day		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									
14											.00 ND	AM
15									.00 ND	.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	.00 ND	AM
21 22								.00 ND	.00 ND	.00 ND		
23		.00 ND				.00 ND	AS	.00 ND				
24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AD					
25	.00 142		.00 ND	.00 142	.00 110							
26			.00 112								.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
ANNUA	L OBSERVATIONS:	48	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 109-99-9 LATITUDE: 40.268963 -80.243995 LONGITUDE:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

STATE: (42) Pennsylvania

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: AGRICULTURAL

LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection DURATION: 24 HOUR

MONITOR TYPE: OTHER COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco

POC: 2

(46401) Furan, tetrahydro-

SITE ID: 42-125-5200

SITE COMMENTS:

MONITOR COMMENTS:

MONTELL

COUNTY: (125) Washington

CITY: (00000) Not in a city

SITE ADDRESS: 220 Meddings Road

REPORT FOR: 2014 UNITS: Parts per billion Carbon

(0851) Pennsylvania Department Of Environmental Protection MIN DETECTABLE:

		MONTH											
D	ay	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	L											.00 ND	.00 ND
2	2									.00 ND	.00 ND		
3	3								AS				
4	1						.00 ND	.00 ND					
5						AS							
6													
7												.00 ND	.00 ND
8										.00 ND	.00 ND		
9									.00 ND				
10 11						.00 ND	.00 ND	.00 ND					
12						.UU ND							
13												.00 ND	.00 ND
14										.00 ND	.00 ND	.00 ND	.00 ND
15									.00 ND				
16							.00 ND	.00 ND					
17						.00 ND							
18	3												
19	9											.00 ND	.00 ND
20										.00 ND	.00 ND		
21									.00 ND				
22							.00 ND	.00 ND					
23						.00 ND							
24													
25										00.75	0.0	.00 ND	.00 ND
26 27									.00 ND	.00 ND	.00 ND		
28							.00 ND	AF	.00 ND				
29						AF	.00 ND	ni.					
30													
31													.00 ND
		0	2			2	-			-	-	-	
NO		0	0	0	0	3	5	4	4	5	5	5	6
	X:					0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.000	0.00 0.000
	AN:							0.000	0.000	0.000	0.000	0.000	0.000
AN	IAUNI	OBSERVATIONS	37	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

Jul. 3, 2019

CAS NUMBER: 109-99-9 LATITUDE: 40.268963 LONGITUDE: -80.243995

SITE ID: 42-125-5200 POC: 2 STATE: (42) Pennsylvania COUNTY: (125) Washington

(197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (0000) NOT IN AN URBAN AREA

2015

LAND USE: AGRICULTURAL

LOCATION SETTING: ELEVATION-MSL: 327 PROBE HEIGHT: 3

SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER

(46401) Furan, tetrahydro-

CITY: (00000) Not in a city

SITE COMMENTS:

MEAN:

0.000

ANNUAL OBSERVATIONS:

0.000

51

MONITOR COMMENTS:

SITE ADDRESS: 220 Meddings Road

REPORT FOR: COLLECTION AND ANALYSIS METHOD: (176) 6L Subatm SS Canister Entech Preco (0851) Pennsylvania Department Of Environmental Protection

UNITS: Parts per billion Carbon

DURATION: 24 HOUR

MIN DETECTABLE:

UTM ZONE:

UTM NORTHING:

UTM EASTING:

- 2	( /											
	MONTH											
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								.00 ND	.00 ND
8 9									.00 ND	.00 ND	.00 ND	.00 ND
10								.00 ND	.00 ND	.00 ND		
11		.00 ND				.00 ND	.00 ND	.00 ND				
12	.00 ND			AF	.00 ND							
13			.00 ND									
14											.00 ND	.00 ND
15									.00 ND	.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 24	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AS					
25	.00 ND		.00 ND	.00 ND	.00 ND							
26			.00 ND								.00 ND	.00 ND
27									AS	.00 ND	.00 1.5	.00 112
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

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

0.000

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ANNUAL MAX:

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ANNUAL MEAN:

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RAW DATA REPORT Jul. 3, 2019

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

Note: Qualifier codes with regional concurrence are shown in upper case, and those without regional concurrence are shown in lower case.