## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ser ID: XCMROBBINS						RAW DA	TA REPOR	Т						
Report Request ID:	1760039			R	eport Code:	AI	MP350							Jul. 3, 2019
					GEO	GRAPHI	C SELECT	IONS						
	Tribal											EPA		
	Code		County		Parameter		City	AQCR	UAR	CBSA	CSA	Region		
		42	007	0014		2								
PROTOC	OL SELECTIONS			]										
Parameter														
Classification P	arameter Me	thod	Duration											
ALL	1	L76		]										
SEL	ECTED OPTIONS									SORT (	ORDER			
Option Type				Option	Value			0rder		C	olumn			
RAW DATA EVENTS				_	EVENTS			1			TE_CODE			
DAILY STATISTIC			T	MAXI							_			
AGENCY ROLE	.0			PQ				2			TY_CODE			
UNITS				STAN				3		SI	TE_ID			
INCLUDE NULLS				YI				4		PARAMI	ETER_COD	Ε		
MERGE PDF FILES	S			YI	ES			5			POC			
DATE (	CRITERIA											APPLICABI	E STANDARDS	
Start Date	End Date	2										Standard	Description	
2013 01 01	2015 12	31										CO 1-h	our 1971	
												Lead 3-	Month 2009	
											Lead	3-Month PM	110 Surrogate 2	2009
												Lead Qua	rterly 1978	
													nual 1971	
													-hour 1979	
													-hour 2006	
												PM25 24	-hour 2012	

SO2 1-hour 2010

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	KEPORT					Jul. 3, 2019
(4	2153) Carbon d	lisulfide										CAS NUMBER:	75-15-0
	: 42-007-0014	POC: 2					STATE:	(42) Pennsy	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :		HWEST PENNSYLVANI	A		UTM ZONE:	001010111/11
	)4792) Beaver						URBANIZ	ED AREA: (628	32) PITTSBURGH, P.	A		UTM NORTHING:	
	DRESS: EIGHT & MMENTS: BEAVER		REMOTE STATIO	N #14			LAND US	E: RESIDENT	IAL			UTM EASTING:	
	COMMENTS: TO			14 11 1			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
		) Pennsylvani	a Department O	f Environmental	Protection						DURATION	: 24 HOUR	
	TYPE: SPM	170 MERIOD / 1	76) (T. Gubeter	SS Canister En	hash Dessa		REPORT	FOR: 201	.3			arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.00 ND	AF					
4	.00 ND	.00 110		.00 ND	.00 ND	ND	.00 ND						
5			.00 ND										
6											.00 ND	.00 ND	
7									AS	AS			
8 9		.00 ND					.00 ND	AF					
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
11	.00 MD		AS	.00 ND	AD								
12											AM	.00 ND	
13									AS	.00 ND			
14								AF					
15 16	.00 ND	.00 ND		.16	.00 ND	.00 ND	.00 ND						
16	.00 ND		AF	.16	.00 ND								
18			m								.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21		.00 ND				.00 ND	.00 ND						
22	AS		2.0	.00 ND	.00 ND								
23 24			AS								.00 ND	.00 ND	
25									AS	AS	.00 ND	.00 MD	
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND										
30										0.0 MD	.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	.16	0.00	0.00 0.000	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	.032	0.000		0.000			0.000	0.000	0.000	
ANNUAL	- OBSERVATIONS	: 39	ANNUAL MEAN:	.004	ANNUAL MAX:	.16							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	2153) Carbon 0: 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	75-15-0 40.7477958611 -80.316441714
	04792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
SITE AD	DRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (6282) E: RESIDENTIA	PITTSBURGH, PA	7		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAMS		DN #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL	216
MONITOR	COMMENTS: TO	DXICS MONITORIN	1G									PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	)f Environmental			REPORT	FOR: 2014				: 24 HOUR	
COLLECT POAO:				SS Canister Ent							UNITS: P MIN DETE	arts per billion Ca	rbon
PQAO:		nsylvania Depa	rtment Of Envi	ronmental Prote	Ction						MIN DETE	CIABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.01 SQ	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND	100 112		.00 ND	.00 ND	100 112	100 112						
6			.00 ND										
7											.00 ND	.00 ND	
8									.31 CC	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
10	.00 ND	AP		.00 ND	.00 ND	.00 ND	.00 ND						
12			.00 ND										
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15		.00 ND				.00 ND	.00 ND	.00 ND					
16 17	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
18	.00 ND		.00 ND	.00 MD	.00 MD								
19											.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22 23	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23	.00 MD		.00 ND	.00 MD	.00 ND								
25											.04 SQ	AF	
26									.00 ND	.00 ND			
27								AS					
28		.00 ND				.10 SQ	AF						
29 30	.00 ND		AS	.03 SQ	.00 ND								
30			AD									.00 ND	
	-			-	-	-			-	-			
NO.: MAX:	5 0.00	4	4	.03	5 0.00	5 .10	4	4	.31	5 0.00	4	5	
MAX: MEAN:	0.000	0.000	0.000	.03	0.000	.020	0.000	0.000	.064	0.000	.04	0.000	
	L OBSERVATIONS		ANNUAL MEAN		ANNUAL MAX:	.31							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID	2153) Carbon : 42-007-0014	POC: 2	2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	75-15-0 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
	14792) Beaver	Falls STREET AND RI	THER ATTEV				URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	A		UTM NORTHING:	
			IVER ADDEI 45 REMOTE STATIO	N #14				E: RESIDENTIAL				UTM EASTING:	
MONITOR	COMMENTS: T	OXICS MONITOR	ING				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	iia Department O				REPORT	FOR: 2015			DURATION		
			(176) 6L Subatm									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi:	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	0.0 175	.00 ND	.00 ND						
6 7	.00 ND		AF	.00 ND	.00 ND								
8			ni								AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF									.00 ND	
14 15									.00 ND	.00 ND	AF	.00 ND	
16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21 22								.00 ND	.00 ND	.00 ND			
22		AF				.00 ND	.00 ND	.00 ND					
23	AF	ni		.00 ND	.00 ND	.00 ND	.00 MD						
25			.00 ND										
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29				.00 ND	0.0 175	.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX: MEAN:	0.00 0.000		0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
							0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA	REPORT					Jul. 3, 2019
SITE ID	<pre>3205) Propyler : 42-007-0014 (007) Beaver</pre>	POC: 2					STATE:	(42) Pennsyl				CAS NUMBER: LATITUDE: LONGITUDE:	115-07-1 40.7477958611 -80.316441714
CITY: (( SITE AD SITE CO	04792) Beaver 1 DRESS: EIGHT S	STREET AND RI	VER ALLEY S REMOTE STATIO	ī #14			LAND US		NEST PENNSYLVANI 2) PITTSBURGH, P AL URBAN AND CEN	A		UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	
MONITOR	TYPE: OTHER		ia Department Of 176) 6L Subatm				REPOR	r for: 2013			DURATION: UNITS: Page	PROBE HEIGHT: 24 HOUR arts per billion Car	4 .bon
PQAO:			artment Of Envir								MIN DETEC	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
3		2.682		0.606		AS	4.434						
4 5	3.021		3.246	3.636	1.665								
6											3.381	2.433	
7 8								AF	AS	AS			
9		2.868				AS	2.484	Ar					
10	6.477 5			2.724	AS								
11 12			AS								AM	1.965 CC	
13									AS	.504 LL	PH-1	1.905 66	
14								AF					
15 16	3.843	3.489		3.168	2.736	1.587	3.648						
17			AF										
18									2.0		2.055 CC	4.242	
19 20								AS	AS	6.726 5			
21		1.947				2.343	2.922						
22 23	AS		20	1.983	2.889								
23 24			AS								1.236 CC	2.451	
25									AS	AS			
26 27		3.933				2.499	AF	AS					
27	8.055 5	3.933		3.084	3.852	2.499	AF						
29			3.138										
30 31										5.274	.000 ND	2.773	
NO.: MAX:	4 8.055	5 3.933	2 3.246	5 3.636	4 3.852	3 2.499	4 4.434	0	0	3 6.726	4 3.381	5 4.242	
MAX: MEAN:	5.3490	2.9838	3.1920	2.9190	2.7855	2.1430	3.3720			4.1680	1.6680	2.7728	
ANNUAI	. OBSERVATIONS	: 39	ANNUAL MEAN:	3.1126	ANNUAL MAX:	8.055							

						UNITED STA	TES ENVIRONMENT		AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
							RAW DATA F	CEPORT .					
SITE II COUNTY:	13205) Propyler 0: 42-007-0014 : (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv (197) SOUTHWE	vania ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	115-07-1 40.7477958611 -80.316441714
	04792) Beaver 1								PITTSBURGH, P.			UTM NORTHING:	
	DRESS: EIGHT S		VER ALLEY 5 REMOTE STATIO	N #14			LAND US	E: RESIDENTIA	L			UTM EASTING:	
	COMMENTS:		,				LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOF	R TYPE: OTHER	-	a Department O				REPORT	FOR: 2014				1: 24 HOUR	
			176) 6L Subatm									Parts per billion Ca	rbon
PQAO:		syivania Depa	rtment Of Envir	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	2.519	
2 3								2.424 QX	1.892	4.308			
3 4		7.180 5				1.336	1.163 CC	2.424 QX					
5	15.764 5	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1.826 QX	1.267	1.000	2.200 00						
6			1.794										
7											2.140	3.078	
8									1.566	1.976			
9 10		AF				5.110	1.792	2.393					
10	5.674	AF.		2.023 QX	3.641	5.110	1.752						
12			2.660	~ ~ ~									
13											1.884	5.427	
14									1.120 CC	3.002			
15 16		6.444 5				2.735	1.386 CC	1.468 CC					
16	3.888	6.444 5		2.174	1.270 CC	2.735	1.386 CC						
18	5.000		2.312	2.1/1	1.270 00								
19											3.015	3.463	
20									3.050	4.617			
21								2.935					
22 23	3.104	1.257		2.070	2.241	3.117	5.154						
23 24	3.104		2.213	2.070	2.241								
25			2.219								2.615	AF	
26									2.662	1.818			
27								AS					
28		2.808				4.865	AF						
29 30	4.898		AS	1.641	1.443								
30			AS									1.642	
	_	-	-	_	_	_			_	_			
NO.: MAX:	5 15.764	4 7.180	4 2.660	5 2.174	5 3.641	5 5.110	4 5.154	4 2.935	5 3.050	5 4.617	4 3.015	5 5.427	
MAX. MEAN:	6.6656	4.4223	2.2448	1.9468	1.9724	3.4326	2.3738	2.3050	2.0580	4.617	2.4135	3.2258	
	L OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	15.764							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALIT						
							RAW DATA	REPORT					Jul. 3, 2019
	3205) Propyle											CAS NUMBER: LATITUDE:	115-07-1 40.7477958611
	: 42-007-0014		2				STATE:	(42) Pennsyl	vania			LONGITUDE:	-80.316441714
	(007) Beaver 4792) Beaver						AQCR:	(197) SOUTHW	EST PENNSYLVANI	A		UTM ZONE:	
		STREET AND R	IVER ALLEY						) PITTSBURGH, P	A		UTM NORTHING:	
			IS REMOTE STATI	ON #14				SE: RESIDENTIA				UTM EASTING:	
MONITOR	COMMENTS:						LOCATIO	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	
	AGENCY: (085 TYPE: OTHER	1) Pennsylvar	nia Department	Of Environmenta	al Protection			r FOR: 2015			DURATIO	1: 24 HOUR	
		SIS METHOD:	(176) 6L Subatm	SS Canister E	ntech Preco		REPOR	I FOR:			UNITS: 1	Parts per billion Ca	rbon
PQAO:			artment Of Env								MIN DETH	ECTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								4.800	104.10 5	
3									2.790	1.380			
4								2.100					
5		AF				1.890	2.460						
6	2.832			3.600	2.310								
7			AF										
8 9									2 (00	5.400	AS	20.100 5	
9 10								3.600	3.600	5.400			
11		AF				2.460	2.190	5.000					
12	AF			3.600	2.100								
13			AF										
14											AF	7.200 5	
15									3.300	3.000			
16 17		AF				3.600	4.200	2.940					
18	AF	AL.		3.600	3.300	5.000	4.200						
19			2.704										
20											2.520	AS	
21									1.560	5.700			
22								1.620					
23 24	AF	AF		1.530	3.600	2.340	1.860						
24	AF		3.157	1.550	3.000								
26											74.400 5	AS	
27									1.920	5.100			
28								2.430					
29						3.060	3.600						
30	AF			1.590	3.000								
31			2.220										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	2.832		3.157	3.600	3.600	3.600	4.200	3.600	3.600	5.700	74.400	104.10	
MEAN:	2.8320		2.6937	2.7840	2.8620	2.6700	2.8620	2.5380	2.6340	4.1160	27.2400	43.8000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN	7.2525	ANNUAL MAX:	104.100							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	KEPORT					Jul. 3, 2019
SITE II COUNTY:	43218) 1,3-But 0: 42-007-0014 : (007) Beaver 04792) Beaver	POC: 2					STATE: AQCR:		WEST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	106-99-0 40.7477958611 -80.316441714
SITE AI	DDRESS: EIGHT	STREET AND RIV	ER ALLEY					ED AREA: (628 E: RESIDENT:	2) PITTSBURGH, F	A		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAMS DXICS MONITORIN		N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	F AGENCY: (085 R TYPE: SPM	1) Pennsylvania	a Department O	f Environmental	Protection		REPORT	FOR: 201	3		DURATION	24 HOUR	
COLLECT PQAO:				SS CANISTER EN ronmental Prote							UNITS: Pa MIN DETEC	arts per billion Car TABLE:	bon
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5 6			.00 ND								.00 ND	.00 ND	
7									AS	AS	.00 ND	.00 ND	
8								AF	110	110			
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12											AM	.00 ND	
13 14								AF	AS	.00 ND			
14		.00 ND				.00 ND	.00 ND	AF					
16	.00 ND	100 112		.00 ND	.00 ND	100 112	100 112						
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21 22	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
22	AS		AS	.00 ND	.00 ND								
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29 30			.00 ND								.00 ND	.00 ND	
30										.00 ND	.00 MD	.00 MD	
		-	-	-		-		-	2			-	
NO.: MAX:	4 0.00	5 0.00	2	5 0.00	4	3 0.00	4	0	0	3 0.00	4 0.00	5	
MAX: MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
	L OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00	2.300						
AUNINUA.	- ODGERVALIONS	- 39	ANNUAL MEAN:	0.000	ANNOAL MAA.	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID COUNTY:	3218) 1,3-But : 42-007-0014 (007) Beaver 4792) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv (197) SOUTHWE	vania ST PENNSYLVANIA	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	106-99-0 40.7477958611 -80.316441714
		STREET AND RIV	VER ALLEY						PITTSBURGH, PA	7		UTM NORTHING:	
			REMOTE STATIO	N #14				E: RESIDENTIA				UTM EASTING:	
MONITOR	COMMENTS: TO	DXICS MONITORIN	IG				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvani	a Department O	f Environmental	l Protection		REPORT	FOR: 2014			DURATION	: 24 HOUR	
COLLECT	ION AND ANALY	SIS METHOD: (1	176) 6L SUBATM	SS CANISTER EN	TECH PRECO						UNITS: P	arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 115					
5	.00 ND			.00 ND	.00 ND								
6			.00 ND										
7											.18 SQ	.00 ND	
8 9								.00 ND	.00 ND	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
11	.00 ND	ni		.00 ND	.00 ND	.00 ND	.00 MD						
12			.00 ND										
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15 16		.00 ND				.00 ND	.00 ND	.00 ND					
10	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
18			.00 ND										
19											.00 ND	.00 ND	
20									.00 ND	.26 SQ			
21								.00 ND					
22 23	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23	.00 ND		.00 ND	.00 ND	.00 MD								
25											.00 ND	AF	
26									.19 SQ	.00 ND			
27								AS					
28		.00 ND				.00 ND	AF						
29 30	.00 ND		AS	.00 ND	.00 ND								
31			AS									.00 ND	
	_			-	_	-			-	-			
NO.: MAX:	5 0.00	4	4 0.00	5 0.00	5 0.00	5 0.00	4	4	5 .19	5 .26	.18	5	
MAX: MEAN:	0.000	0.000	0.000	0.00	0.000	0.000	0.000	0.000	.19	.26	.18	0.000	
	OBSERVATION		ANNUAL MEAN:		ANNUAL MAX:	.26							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	3218) 1,3-Bu : 42-007-0014 (007) Beaver	POC: 2	2				STATE:	(42) Pennsylv	ania ST PENNSYLVANIA	7		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	106-99-0 40.7477958611 -80.316441714
CITY: (0	4792) Beaver	Falls					AQCR:	(197) SOUTHWE ED AREA: (6282)				UIM ZONE: UTM NORTHING:	
		STREET AND RI						E: RESIDENTIAI		-		UTM EASTING:	
		ER FALLS-COPAM DXICS MONITORI	IS REMOTE STATIO ING	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 2015				: 24 HOUR	
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4 5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND	Ar.		.00 ND	.00 ND	.00 ND	.00 ND						
7			AF										
8											AS	1.32	
9									.00 ND	.00 ND			
10								.00 ND					
11 12	AF	AF		.00 ND	00 MD	.00 ND	.00 ND						
12	AF		AF	.00 ND	.00 ND								
14											AF	.00 ND	
15									.00 ND	.00 ND			
16								.00 ND					
17		AF				.00 ND	.00 ND						
18 19	AF		.00 ND	.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
21									.00 ND	.00 ND	100 112	110	
22								.00 ND					
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26 27									.00 ND	.00 ND	.00 ND	AS	
28								.00 ND	.00 ND	.00 ND			
29						.00 ND	.00 ND						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	.440	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	.029	ANNUAL MAX:	1.32							

						UNITED STAT	TES ENVIRONMENT		ON AGENCY				
							AIR QUALITY RAW DATA F					т,	ul. 3, 2019
(4	3231) n-Hexar	ne					RAW DATA F	CEPORT.					110-54-3
COUNTY:	: 42-007-0014 (007) Beaver	-					STATE: AQCR:	(42) Penns (197) SOUT	ylvania HWEST PENNSYLVANI	A			40.7477958611 -80.316441714
	4792) Beaver DRESS: EIGHT	Falls STREET AND RIV	YER ALLEY				URBANIZ		82) PITTSBURGH, P			UTM NORTHING: UTM EASTING:	
	MMENTS: BEAVE COMMENTS:	ER FALLS-COPAMS	REMOTE STATI	ON #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL:	216 4
MONITOR	TYPE: OTHER	-	-	Of Environmenta			REPORT	FOR: 201	13		DURATION		
COLLECT: PQAO:				I SS CANISTER EN ironmental Prote							MIN DETEC	arts per billion Carbo CTABLE:	n
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									AS	AS			
3		.44 SQ				AS	.99	AF					
4 5	.64 SQ		.46 SQ	.61 SQ	.00 ND								
6 7									AS	AS	.88	.48 SQ	
8 9		.38 SQ				AS	.57 SQ	AF					
10 11	1.59		AS	.68 SQ	AS								
12 13									AS	.42 SQ	АМ	.43 SQ	
14 15		.66 SQ				.44 SQ	.98	AF					
16 17	.70 SQ		AF	.64 SQ	.79								
18 19									AS	1.30	.32 SQ	.81	
20 21		.34 SQ				.63 SQ	.76	AS					
22 23	AS		AS	.37 SQ	.62 SQ								
24 25									AS	AS	.00 ND	.38 SQ	
26 27		.74				.70 SQ	AF	AS					
28 29	1.55		.49 SQ	.70 SQ	.97								
30 31										1.36	1.12	.52 SQ	
NO.: MAX:	4 1.59	5	2 .49	5 .70	4	3 .70	4	0	0	3 1.36	4	5	
MEAN:	1.120	.512	.475	.600	.595	.590	.825			1.027	.580	.524	
ANNUAL	OBSERVATION	S: 39	ANNUAL MEAN	.678	ANNUAL MAX:	1.59							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (0 SITE AD SITE CO		POC: 2 Falls STREET AND RIV		N #14			LAND US		ST PENNSYLVANIA PITTSBURGH, PA	ł		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	110-54-3 40.7477958611 -80.316441714
MONITOR	TYPE: OTHER ION AND ANALY	SIS METHOD: (2	a Department Of 176) 6L SUBATM artment Of Envir	SS CANISTER ENT	FECH PRECO		REPORT	FOR: 2014			DURATION UNITS: P. MIN DETEC	arts per billion Ca	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
	JANUARI	FEBRUARI	MARCH	APRIL	MAY	JUNE	JULI	AUGUSI	SEPIEMBER	OCIOBER			
1 2 3								.75 QX	.72	1.25	AF	.45 SQ	
4 5 6	3.24 5	.96	.00 ND	.00 ND	.00 ND	.55 SQ	.00 ND						
7 8 9								. 79	.56 SQ	.47 SQ	.41 SQ	.46 SQ	
10 11 12	1.01	AF	. 73	.43 QX	.71 SQ	.95	.47 SQ						
13 14 15								.38 SQ	.35 SQ	1.07	.32 SQ	.73	
16 17 18	.86	1.28	.47 SQ	.40 SQ	.31 SQ	1.18	.40 SQ	.50 52					
19 20 21			.47 50					.94	.83	1.01	.40 SQ	.59 SQ	
22 23 24	.36 SQ	.33 SQ	.42 SQ	.28 SQ	.42 SQ	.51 SQ	1.04						
25 26 27								AS	2.06 5	.51 SQ	.43 SQ	AF	
28 29 30	.77	.57 SQ	AS	.20 SQ	.47 SQ	.85	AF						
31												.29 SQ	
NO.: MAX:	5 3.24 1.248	4 1.28 .785	4 .73 .405	5 .43 .262	5 .71 .382	5 1.18 .808	4 1.04 .478	4 .94 .715	5 2.06 .904	5 1.25 .862	4 .43 .390	5 .73 .504	
MEAN: ANNUAL	1.248 JOBSERVATIONS		.405 ANNUAL MEAN:		.382 ANNUAL MAX:	3.24	.4/0	./15	.904	.002	. 290	.504	

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (0 SITE AD		POC: 2 Falls STREET AND RI	VER ALLEY						ST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	110-54-3 40.7477958611 -80.316441714
	MMENTS: BEAV COMMENTS:	ER FALLS-COPAM	S REMOTE STATIC	DN #14			LOCATIO	N SETTING:	URBAN AND CENT	FER CITY		ELEVATION-MSL:	216
SUPPORT MONITOR	AGENCY: (08 TYPE: OTHER ION AND ANAL	YSIS METHOD: (	176) 6L SUBATM	Of Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	• <sub>FOR</sub> : 2015			DURATION UNITS: P MIN DETE	arts per billion Ca	4 cbon
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
	UANUARI	FEBRUARI		APRIL	MAI	JUNE	0011	AUGUSI	SEPTEMBER	OCIOBER	NOVEMBER	DECEMBER	
1 2 3 4			AF					1.08	.84	.35 SQ	1.56	3.12 5	
5 6 7 8	.49 SQ	AF	AF	.96	.84	.59 SQ	.66 SQ				AS	3.48 5	
9 10 11 12	AF	AF		.66 SQ	.53 SO	.72	.66 SQ	1.74 5	1.20	1.50			
13 14 15 16			AF					1.08	1.14	.78	AF	1.98 5	
17 18 19 20	AF	AF	. 79	.72 SQ	1.14	1.20	1.86 5				.47 SQ	AS	
21 22 23 24	AF	AF		.48 SQ	. 96	.78	.84	.59 SQ	.44 SQ	1.92 5			
25 26 27 28 29			1.19			.77	1.02	.60 SQ	.38 SQ	.90	1.74 5	AS	
30 31	AF	0	.60 SQ	.60 SQ	.96 E			-	F	-	2	P	
NO.: MAX: MEAN:	1 .49 .490	0	3 1.19 .860	5 .96 .684	5 1.14 .886	5 1.20 .812	5 1.86 1.008	5 1.74 1.018	5 1.20 .800	5 1.92 1.090	3 1.74 1.257	3 3.48 2.860	
ANNUAL	OBSERVATION	IS: 45	ANNUAL MEAN	: 1.042	ANNUAL MAX:	3.48							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						Jul. 3, 2019
							RAW DATA F	REPORT					
SITE I	43232) n-Hepta D: 42-007-0014	POC: 2					STATE:	(42) Pennsy	lvania			CAS NUMBER: LATITUDE: LONGITUDE:	142-82-5 40.7477958611 -80.316441714
	: (007) Beaver 04792) Beaver						AQCR:	(197) SOUTH	WEST PENNSYLVANI			UTM ZONE:	
SITE A	DDRESS: EIGHT	STREET AND RIV						ED AREA: (628 E: RESIDENT:	<ol> <li>PITTSBURGH, P.</li> </ol>	A		UTM NORTHING: UTM EASTING:	
	OMMENTS: BEAVE R COMMENTS:	R FALLS-COPAMS	REMOTE STATIO	ON #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	T AGENCY: (085 R TYPE: OTHER	1) Pennsylvani	a Department (	Of Environmenta	l Protection		REPORT	FOR: 201	3		DURATION		1
		SIS METHOD: (1	.76) 6L SUBATM	SS CANISTER EN	TECH PRECO		REPORT	FOR:			UNITS: P	arts per billion Car	bon
PQAO:	(0851) Pen	nsylvania Depa:	rtment Of Envi	ironmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.41 SQ	AF					
3 4	.34 SQ	.00 MD		.43 SQ	.00 ND	AS	.41 SQ						
5			.00 ND										
6 7									AS	AS	.46 SQ	.00 ND	
8								AF	AD	AS			
9		.00 ND				AS	.00 ND						
10 11	.78 SQ		AS	.35 SQ	AS								
12			AD								AM	.00 ND	
13									AS	.00 ND			
14 15		.35 SQ				.00 ND	.39 SQ	AF					
16	.44 SQ	.55 50		.41 SQ	.41 SQ	.00 MD	.59 50						
17			AF										
18 19									AS	.49 CC	.00 ND	.00 ND	
20								AS	AS	.49 66			
21		.00 ND				.41 SQ	.39 SQ						
22 23	AS		AS	.00 ND	.34 SQ								
23			AD .								.00 ND	.00 ND	
25									AS	AS			
26 27		.33 SQ				.36 SQ	AF	AS					
28	.74 SQ			.00 ND	.51 SQ	.30 52	Ar						
29			.00 ND										
30										F4 00	.62 SQ	.00 ND	
31										.54 SQ			
NO.: MAX:	4	.35	2 0.00	.43	4	3 .41	4	0	0	3 .54	4	5	
MAX: MEAN:	.575	.136	0.000	.238	.315	. 257	. 298			.343	.270	0.000	
ANNUA	AL OBSERVATIONS	S: 39	ANNUAL MEAN	: .244	ANNUAL MAX:	.78							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (0 SITE AD SITE CO		POC: 2 Falls STREET AND RIV	VER ALLEY REMOTE STATIO	N #14			LAND US		ST PENNSYLVANIA PITTSBURGH, PA	ł		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	142-82-5 40.7477958611 -80.316441714 216 4
MONITOR	TYPE: OTHER ION AND ANALY	SIS METHOD: (1	- 176) 6L SUBATM	f Environmental SS CANISTER EN ronmental Prote	IECH PRECO		REPORT	FOR: 2014				: 24 HOUR arts per billion Ca CTABLE:	rbon
Deer	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Day	JANUARI	FEBRUARI	MARCH	APRIL	MAY	JUNE	JULI	AUGUSI	SEPIEMBER	OCIOBER			
1 2 3								.00 ND	.30 SQ	.62 SQ	AF	.19 SQ	
4 5 6	1.39 5	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
7 8 9								.41 SQ	.33 SQ	.28 SQ	.31 SQ	.23 SQ	
10 11 12	.40 SQ	AF	.00 ND	.00 ND	.00 ND	.51 SQ	.00 ND						
13 14 15								.41 SQ	.18 SQ	.50 SQ	.17 SQ	.31 SQ	
16 17 18	.50 SQ	.55 SQ	.00 ND	.00 ND	.00 ND	.51 SQ	.00 ND						
19 20 21								.44 SQ	.38 SQ	.68 SQ	.18 SQ	.20 SQ	
22 23 24	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.88						
25 26 27								AS	.47 SQ	.45 SQ	.22 SQ	AF	
28 29 30	.42 SQ	.00 ND	AS	.00 ND	.00 ND	.00 ND	AF						
31												.00 ND	
NO.: MAX:	5 1.39	4 .55	4	5 0.00 0.000	5	5 .51 .204	4 .88 .220	4 .44 .315	5	5 .68	4 .31 .220	5 .31 .186	
MEAN: ANNUAL	.542 GOBSERVATIONS	.138 5: 55	0.000 ANNUAL MEAN:		0.000 ANNUAL MAX:	.204 1.39	. 220	.315	.332	.506	.220	.186	

						UNITED STAT	ES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
	3232) n-Hept : 42-007-001		2									CAS NUMBER: LATITUDE:	142-82-5 40.7477958611
	(007) Beave:						STATE:	(42) Pennsyl				LONGITUDE:	-80.316441714
CITY: (/	04792) Beaver	Falls					AQCR:		EST PENNSYLVANI ) PITTSBURGH, PA			UTM ZONE: UTM NORTHING:	
		STREET AND RI						E: RESIDENTIA		1		UTM EASTING:	
		ER FALLS-COPAM	IS REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	ER CITY		ELEVATION-MSL	216
MONITOR	COMMENTS:											PROBE HEIGHT:	4
	AGENCY: (08 TYPE: OTHER	51) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015				: 24 HOUR	
COLLECT			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nnsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											1.26	1.89 5	
3									1.12	.55 SQ			
4						50.00		1.05					
5	.24 SQ	AF		.50 SQ	.56 SQ	.58 SQ	.77 SQ						
7	.24 30		AF	.50 50	.50 50								
8											AS	1.96 5	
9									1.26	1.12			
10								1.33					
11		AF				.70 SQ	.70 SQ						
12	AF			.41 SQ	.45 SQ								
13 14			AF								AF	1.05	
14									.91	.91	Ar	1.05	
16								1.19					
17		AF				1.19	1.40 5						
18	AF			.00 ND	.62 SQ								
19			.58 SQ										
20											.67 SQ	AS	
21 22								.91	.77 SQ	1.61 5			
22		AF				.62 SQ	.67 SQ	.91					
24	AF			.20 SQ	.48 SQ								
25			.74 SQ										
26											1.68 5	AS	
27									.70 SQ	.98			
28						70.00		.98					
29 30	AF			.40 SQ	.52 SQ	.72 SQ	.98						
30	Af.		.32 SO	.40 50	.52 SQ								
			-	_	_	_	_		_			_	
NO.: MAX:	1	0	.74	.50	.62	5 1.19	5 1.40	5 1.33	5 1.26	5 1.61	3 1.68	3 1.96	
MAX: MEAN:	.24		.74	.302	.62	.762	1.40 .904	1.33	1.26 .952	1.61	1.68	1.96	
	.240 L OBSERVATION	IS: 45	ANNUAL MEAN:		ANNUAL MAX:	1.96	. 201	1.022	. 226	1.031	1.205	1.000	

						UNITED STA	TES ENVIRONMENT		ON AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
(4	3248) Cyclohe	exane					KAW DAIA I	(LPORI				CAS NUMBER: LATITUDE:	110-82-7 40.7477958611
COUNTY: CITY: (C SITE AD SITE CO				DN #14			LAND US		HWEST PENNSYLVANI 82) PITTSBURGH, P	A		LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	-80.316441714 216
MONITOR	TYPE: OTHER ION AND ANALY	SIS METHOD: (1	.76) 6L SUBATM	)f Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 20	13		DURATION UNITS: Pa MIN DETEG	arts per billion Car	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3 4 5	.55 SQ	.00 ND	.50 SO	.50 SQ	.00 ND	AS	.88 5	AF					
6 7 8								AF	AS	AS	.00 ND	.00 ND	
9 10 11	1.06 5	.46 SQ	AS	.56 SQ	AS	AS	.50 SQ						
12 13 14 15		.47 SQ				.00 ND	.50 SQ	AF	AS	.00 ND	АМ	.00 ND	
16 17 18 19	.65 SQ		AF	.95 5	.73				AS	.00 ND	.00 ND	.00 ND	
20 21 22	AS	.00 ND		.00 ND	1.10 5	.00 ND	.52 SQ	AS	AS	.00 MD			
23 24 25 26			AS					AS	AS	AS	.00 ND	.00 ND	
27 28 29 30	1.77 5	.54 SQ	.44 SQ	.53 SQ	1.30 5	.52 SQ	AF				.28 SQ	.28 SQ	
31										.50 SQ	2	~ ~	
NO.: MAX: MEAN:	4 1.77 1.008	5 .54 .294	2 .50 .470	5 .95 .508	4 1.30 .783	3 .52 .173	4 .88 .600	0	0	3 .50 .167	4 .28 .070	5 .28 .056	
ANNUAL	OBSERVATION:	S: 39	ANNUAL MEAN	.413	ANNUAL MAX:	1.77							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
							RAW DAIA I	REPORT					
SITE II	13248) Cyclohe 0: 42-007-0014 : (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	110-82-7 40.7477958611 -80.316441714
	04792) Beaver						AQCR:	(197) SOUTHWE (197) ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						E: RESIDENTIA		1		UTM EASTING:	
	OMMENTS: BEAVI COMMENTS:	ER FALLS-COPAMS	S REMOTE STATIC	DN #14				ON SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOR	R TYPE: OTHER	-	-	)f Environmental			REPORT	r FOR: 2014				: 24 HOUR	
COLLECI POAO:				SS CANISTER EN ronmental Prote							UNITS: P MIN DETE	arts per billion Ca CTABLE:	rbon
PQA0:		msyivania Depa	ITCHIENC OF ENVI	fonmental Proce	2011011						MIN DELE	CIABLE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									.00 ND	0.0 MD	AF	.00 ND	
∠ 3								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND						
5	.00 ND			.00 ND	.00 ND								
6			.00 ND										
7									.00 ND	.00 ND	.00 ND	.00 ND	
9								.00 ND	.00 ND	.00 ND			
10		AF				.00 ND	.00 ND						
11	.36 SQ			.00 ND	.00 ND								
12 13			.00 ND								.00 ND	.22 SO	
13									.00 ND	.21 SO	.00 MD	.22 SQ	
15								.00 ND		· *£			
16		.46 SQ				.39 SQ	.00 ND						
17	.37 SQ			.00 ND	.00 ND								
18 19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.26 SQ	.00 ND	.00 ND	
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23 24	.00 ND		.00 ND	.00 ND	.00 ND								
24			.00 ND								.00 ND	AF	
26									.00 ND	.00 ND			
27								AS					
28		.00 ND				.00 ND	AF						
29 30	.00 ND		AS	.00 ND	.00 ND								
31			AD									.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
NO.: MAX:	.37	.46	4 0.00	0.00	0.00	.39	4	4 0.00	0.00	.26	4 0.00	.22	
MEAN:	.146	.115	0.000	0.000	0.000	.078	0.000	0.000	0.000	.094	0.000	.044	
ANNUA	L OBSERVATION	s: 55	ANNUAL MEAN	.041	ANNUAL MAX:	.46							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION .	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
							RAW DATA I	REPORT					
SITE ID	3248) Cycloh : 42-007-0014	POC: 2	2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	110-82-7 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
	14792) Beaver	Falls STREET AND RI	TVER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
			IS REMOTE STATIO	ON #14				E: RESIDENTIAI				UTM EASTING:	
MONITOR	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOR	TYPE: OTHER	-	-	)f Environmental			REPORT	FOR: 2015			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3								.33 SQ	.00 ND	.00 ND			
5		AF				.00 ND	.00 ND	.ss av					
6	.00 ND			.00 ND	.00 ND								
7			AF										
8											AS	.00 ND	
9								40.00	.00 ND	.00 ND			
10 11		AF				.40 SQ	.00 ND	.40 SQ					
12	AF	Ar		.00 ND	.00 ND	.40 30	.00 ND						
13			AF										
14											AF	.00 ND	
15									.00 ND	.00 ND			
16 17		AF				.00 ND	.46 SQ	.00 ND					
18	AF	Ar		.25 SO	.00 ND	.00 ND	.40 50						
19			.22 SQ										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22 23						0.0 175	0.0	.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
25			.00 ND	100 112	100 112								
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29 30	A.E.			.00 ND	.00 ND	.00 ND	.00 ND						
30	AF		.00 ND	.00 ND	.00 UD								
	1	-		-	-	-	-	-	-	-	2	2	
NO.: MAX:	1 0.00	0	3	.25	5 0.00	5 .40	5 .46	5 .40	5 0.00	5 0.00	3 0.00	3 0.00	
MAA.	0.000		.073	.050	0.000	.080	. 092	.146	0.000	0.000	0.000	0.000	
	OBSERVATION	S: 45	ANNUAL MEAN		ANNUAL MAX:	.46							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
	3372) Methyl : 42-007-0014	tert-butyl eth POC: 2	ler									CAS NUMBER: LATITUDE:	1634-04-4 40.7477958611
	(007) Beaver	100.2					STATE:	(42) Pennsy				LONGITUDE:	-80.316441714
	(4792) Beaver	Falls					AQCR :		HWEST PENNSYLVANI 32) PITTSBURGH, P			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						ED AREA: (628 E: RESIDENT		A		UTM EASTING:	
			S REMOTE STATIC	N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS: TO	XICS MONITORIN	NG									PROBE HEIGHT:	4
	AGENCY: (085) TYPE: SPM	l) Pennsylvani	a Department C	f Environmental	Protection		REPORT	FOR: 201	.3		DURATION:		
				SS CANISTER EN								arts per billion Car	bon
PQAO:	(0851) Penr	nsylvania Depa	rtment Of Envi	ronmental Prote	ction						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5			.00 ND								.00 ND	.00 ND	
0 7									AS	AS	.00 ND	.00 ND	
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12											AM	.00 ND	
13 14								AF	AS	.00 ND			
14		.00 ND				.00 ND	.00 ND	Ar					
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21 22	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
22	AS		AS	.00 MD	.00 ND								
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29 30			.00 ND								.00 ND	.00 ND	
30 31										.00 ND	.00 DD	.00 UN	
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: MEAN:	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000			0.00 0.000	0.00 0.000	0.00 0.000	
							0.000			0.000	0.000	5.000	
ANNUAL	- OBSERVATIONS	39	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

						UNITED STAT		TAL PROTECTION .	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
		tert-butyl eth	er				RAW DATA I	REPORT				CAS NUMBER: LATITUDE:	1634-04-4 40.7477958611
COUNTY: CITY: (C SITE AD SITE CO	MMENTS: BEAVER	STREET AND RIV	REMOTE STATIO	N #14			LAND US	(42) Pennsylv (197) SOUTHWE ED AREA: (6282) E: RESIDENTIAI N SETTING:	ST PENNSYLVANIA PITTSBURGH, PA	ł		LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	-80.316441714 216
SUPPORT MONITOR	AGENCY: (0851 TYPE: SPM ION AND ANALYS	l) Pennsylvani SIS METHOD: (1	a Department O .76) 6L SUBATM	f Environmenta SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 2014				PROBE HEIGHT: : 24 HOUR arts per billion Ca CTABLE:	4 rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									.00 ND	.00 ND	AF	.00 ND	
3 4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	100 12	100 112			
6 7 8 9			.00 ND					.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
10 11 12 13	.00 ND	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND				.00 ND	.00 ND	
14 15 16		.00 ND				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 M2	.00 112	
17 18 19 20	.00 ND		.00 ND	.00 ND	.00 ND				.00 ND	.00 ND	.00 ND	.00 ND	
21 22 23 24	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND					
25 26 27 28		.00 ND				.00 ND	AF	AS	.00 ND	.00 ND	.00 ND	AF	
29 30 31	.00 ND		AS	.00 ND	.00 ND							.00 ND	
NO.: MAX: MEAN:	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
ANNUAI	- OBSERVATIONS	: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
							RAW DAIA F	REPORT					
SITE IL COUNTY: CITY: () SITE AL SITE CO	0: 42-007-001 (007) Beave: 04792) Beave: DDRESS: EIGHT DMMENTS: BEAV	f Falls STREET AND R	2 IVER ALLEY MS REMOTE STATION	1 #14			LAND US	(42) Pennsylv (197) SOUTHWE ED AREA: (6282) E: RESIDENTIAJ N SETTING:	ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	1634-04-4 40.7477958611 -80.316441714 216 4
MONITOR	TYPE: SPM TON AND ANAL (0851) Per	YSIS METHOD:	nia Department Of (176) 6L SUBATM : partment Of Envir	SS CANISTER ENT	TECH PRECO		REPORT	FOR: 2015			DURATION UNITS: P MIN DETE	arts per billion Ca	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4 5 6	.00 ND	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
7 8 9 10 11 12	AF	AF	λF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	.00 ND	
13 14 15 16 17 18	AF	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	.00 ND	
19 20 21 22 23 24	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
25 26 27 28 29 30	AF		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
31 NO.: MAX: MEAN: ANNUA	1 0.00 0.000 L OBSERVATION	0 IS: 45	.00 ND 3 0.00 0.000 ANNUAL MEAN:	5 0.00 0.000 0.000	5 0.00 0.000 ANNUAL MAX:	5 0.00 0.000 0.00	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	3 0.00 0.000	3 0.00 0.000	

						UNITED STAT	TES ENVIRONMENT		I AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
SITE II	13505) Acrolei: 0: 42-007-0014 : (007) Beaver	n - Unverified POC: 2					STATE:	(42) Pennsy				CAS NUMBER: LATITUDE: LONGITUDE:	107-02-8 40.7477958611 -80.316441714
CITY: ( SITE AI SITE CO	04792) Beaver DDRESS: EIGHT DMMENTS: BEAVE	STREET AND RIV	REMOTE STATIO	v #14			LAND US		NEST PENNSYLVANI ?) PITTSBURGH, P AL URBAN AND CEN	PA		UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOF	R TYPE: SPM FION AND ANALY:	SIS METHOD: (1	a Department Of .76) 6L SUBATM rtment Of Envir	SS CANISTER EN	TECH PRECO		REPORT	FOR: 2013			DURATION UNITS: PA MIN DETEC	: 24 HOUR arts per billion Car	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3 4 5	.89	.25 SQ	.94	. 47	1.33	AS	2.58	AF					
6 7 8			.91					AF	AS	AS	.72 CC	.50 CC	
9 10 11 12	.00 ND	1.63	AS	.00 ND	AS	AS	.84 CC				АМ	1.18 CC	
13 14 15 16	1.05	.90		.90	2.42	.52 CC	1.34	AF	AS	1.38 CC			
17 18 19 20			AF					AS	AS	2.08 CC	1.01 CC	1.50 CC	
21 22 23 24	AS	.22 SQ	AS	.36 SQ	1.80	1.85	.91 CC				.27 CC	.55 CC	
25 26 27 28	1.07	.69		2.37	1.04	.61	AF	AS	AS	AS			
29 30 31			.98							.86 CC	.80 CC	.55 CC	
NO.: MAX: MEAN:	4 1.07 .753	5 1.63 .738	2 .98 .960	5 2.37 .820	4 2.42 1.648	3 1.85 .993	4 2.58 1.418	0	0	3 2.08 1.440	4 1.01 .700	5 1.50 .856	
ANNUA	L OBSERVATIONS	39	ANNUAL MEAN:	1.009	ANNUAL MAX:	2.58							

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM RAW DATA REPORT

Jul. 3, 2019

(43505) Acrolein - Unverified		CAS NUMBER: 107-02-8
SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS: TOXICS MONITORING	STATE: (42) Pennsylvania AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (6282) PITTSBURGH, PA LAND USE: RESIDENTIAL LOCATION SETTING: URBAN AND CENTER CITY	LATITUDE: 40.7477958611 LONGITUDE: -80.316441714 UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: 216 PROBE HEIGHT: 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: SPM COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO PQAO: (0851) Pennsylvania Department Of Environmental Protection	REPORT FOR: 2014 UNITS:	ON: 24 HOUR Parts per billion Carbon TECTABLE:

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.66 CC
2									1.03 CC	1.46		
3								.97 CC				
4		.75 CC				.57 CC	.56 CC					
5	1.70 CC			1.48 QX	.71 CC							
6			.30 CC									
7											1.87 CC	.97 CC
8 9								.80 CC	.57 CC	.36 CC		
9 10		AF				1.86 CC	2.13 CC	.80 00				
11	.94 CC	nr.		.46 CC	1.22 CC	1.00 00	2.15 00					
12			.85 CC		1.11 00							
13											1.44 CC	.37 CC
14									.48 CC	1.44		
15								.43 CC				
16		.79 CC				1.73	.70 CC					
17	1.46			1.21	1.53							
18			1.29									
19											.32 CC	.51 CC
20								1.13 CC	1.84	1.53		
21 22		.32 CC				.82 CC	1.70	1.13 00				
22	.36 CC	.32 ((		.87 CC	1.25 CC	.82 ((	1.70					
24	.50 00		.37 CC		1.15 00							
25											.29 CC	AF
26									1.38 CC	.37 CC		
27								AS				
28		.55 CC				1.64 CC	AF					
29	.84 CC			1.58	3.56 5							
30			AS									
31												.65 CC
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	1.70	.79	1.29	1.58	3.56	1.86	2.13	1.13	1.84	1.53	1.87	.97
MEAN:	1.060	.603	.703	1.120	1.654	1.324	1.273	.833	1.060	1.032	.980	.632
ANNUAI	OBSERVATIONS	55	ANNUAL MEAN:	1.036	ANNUAL MAX:	3.56						

						UNITED STA	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA R	EPORT					Jul. 3, 2019
	3505) Acrole	in - Unverifie 4 POC: 2										CAS NUMBER: LATITUDE:	107-02-8 40.7477958611
	(007) Beaver						STATE:	(42) Pennsylv				LONGITUDE:	-80.316441714
	(117) (14792) Beaver						AQCR:		EST PENNSYLVANI			UTM ZONE:	
SITE AD	DRESS: EIGHT	STREET AND RI	VER ALLEY					ED AREA: (6282) E: RESIDENTIA	) PITTSBURGH, PA	ł		UTM NORTHING: UTM EASTING:	
SITE CO	MMENTS: BEAV	ER FALLS-COPAM	S REMOTE STATIC	ON #14				V SETTING:	URBAN AND CENT	ידי מידיי		ELEVATION-MSL	216
MONITOR	COMMENTS: T	OXICS MONITORI	NG				DOCATION	, philing,	ORDAN AND CONT	BR CIII		PROBE HEIGHT:	
	AGENCY: (08 TYPE: SPM	51) Pennsylvan	ia Department C	)f Environmental	l Protection		REPORT	FOR 2015			DURATION	N: 24 HOUR	
		YSIS METHOD: (	176) 6L SUBATM	SS CANISTER EN	TECH PRECO		ithi oiti	i olt.			UNITS: 1	Parts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Depa	artment Of Envi	ronmental Prote	ection						MIN DETH	ECTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								1.08	.78 CC	
3									.99	1.08			
4								1.86					
5		AF				1.02	.93						
6 7	.30 CC		AF	.69 CC	1.38 CC								
8			AF								AS	2.13	
9									1.20	1.32	110	2123	
10								1.86					
11		AF				1.50	1.05						
12	AF			1.38	1.86								
13			AF										
14 15									.90	.69 CC	AF	.96	
15								2.16	.90	.69 00			
17		AF				1.56	1.92	2.10					
18	AF			1.71	1.26								
19			1.41 CC										
20											1.14	AS	
21									.75 CC	1.26			
22								.84 CC					
23 24	AF	AF		.69 CC	1.59	1.56	1.11 CC						
24	mr.		.82	.09 00	2.32								
26											.87	AS	
27									1.14	.63 CC			
28								.93					
29						1.30	1.32 CC						
30	AF			1.38	1.56								
31			.78 CC										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	.30		1.41	1.71	1.86	1.56	1.92	2.16	1.20	1.32	1.14	2.13	
MEAN:	.300		1.003	1.170	1.530	1.388	1.266	1.530	.996	.996	1.030	1.290	
ANNUAI	DOBSERVATION	IS: 45	ANNUAL MEAN	: 1.214	ANNUAL MAX:	2.16							

1				UNITED STAT	ES ENVIRONMENT	AL PROTECTION	AGENCY			
i with your with the second secon					-					
NATE     NOTATION					RAW DATA F	EPORT				Jul. 3, 2019
Intracement and purchases and purch	SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver				AQCR:	(197) SOUTHW	EST PENNSYLVANI			LATITUDE: 40.7477958611 LONGITUDE: -80.316441714 UTM ZONE:
		VER ALLEY						A		
NATION         CONVENCY:         C	SITE COMMENTS: BEAVER FALLS-COPAMS	REMOTE STATION #14						רידי משיי		
$\begin{array}{                                    $	MONITOR COMMENTS: TOXICS MONITORIN	IG			DOCATION	Series.	UICHAN AND CHA	IBR CITI		
NAME     PERMAR     MACH     ARCH     ARCH     MACH	MONITOR TYPE: SPM COLLECTION AND ANALYSIS METHOD: (1 PQAO: (0851) Pennsylvania Depa	- 176) 6L Subatm SS Canister E	ntech Preco		REPORT	FOR: 2013			UNITS: Pa:	rts per billion Carbon
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$										
$ \left[ $	-	MARCH APRIL	MAY	JUNE	JULY	AUGUST			NOVEMBER	DECEMBER
$ \left( \begin{array}{cccccccccccccccccccccccccccccccccccc$							AS	AS		
<pre>     A Set oc</pre>				AS	32.601 EH	AF				
$ \left[ \begin{array}{cccccccccccccccccccccccccccccccccccc$		10.065	28.074 CC							
$ \left[ \begin{array}{cccccccccccccccccccccccccccccccccccc$		10.734								
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									6.765 CC	4.713 CC
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						75	AS	AS		
10     9.183     10.869     A       11     A3     A     0.489       12     A     12.876       13     16.245     10.782     21.735 C0       16     12.225     16.245     13.362       17     13.26     22.854 CC       18     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       19     -     -       11     -     -       12     -     -       13     -     -       14     -     -       15     -     -       16     -     -       17     -     -       18     -     -       19     -     -       11     -     -       11.421     -     -       11.421     -     -       11.421	-			AS	20.052 CC	Ar				
12       NA       9.489 CC         13       A       NS       12.87C CC         14       NS       12.87C CC       NS       12.87C CC         15       16.245       13.35C 2.854 CC       21.735 CC       AF         16       12.225       NF       22.854 CC       NS       20.75         18       15.255       15.255       20.595       20.510 CC       AS       20.175         19       NS       8.427       26.832 CC       20.595       20.510 CC       AS       AS       AS         20       AS       8.427       26.832 CC       20.595       20.510 CC       AS       AS       AS       AS         21       AS       8.427       26.832 CC       20.595       20.510 CC       AS		10.869	AS							
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		AS								
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$								10.056.00	AM	9.489 CC
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						۵F	AS	12.876 CC		
17       AF       9,201       13.236 CC         18       AS       20.175       13.236 CC         19       AS       20.175       13.236 CC         20       AS       20.175       20.175         21       4.155 CC       20.595       20.511 CC       AS       AS         22       AS       8.427       26.832 CC       AS       AS       AS         24       AS       AS       3.861       7.845 CC         25       AS       AS       AS       AS       AS         26       AS       AS       AS       AS       AS         27       8.955       2.2.00 CC       21.426 CC       AF       AS       AS         28       22.341       2.2.00 CC       21.426 CC       AF       AS       AS       AS         30       11.421       2.000 CC       21.426 CC       AF       AS       AS       AS       AS       AS         31       11.421       2.000 CC       21.426 CC       AF       AS       AS </td <td></td> <td></td> <td></td> <td>10.782</td> <td>21.735 CC</td> <td>hi</td> <td></td> <td></td> <td></td> <td></td>				10.782	21.735 CC	hi				
18       9       9.201       13.236 cc         19       AS       20.175         20       AS       20.595       20.510 cc         21       AS       8.427       26.832 cc         23       AS       8.427       26.832 cc         24       AS       8.427       26.832 cc         25       AS       8.955       AS         26       AS       22.341       22.800 cc       21.426 cc         27       11.421       22.800 cc       21.426 cc       AF         28       22.341       23.648       11.421       22.800 cc       21.426 cc         30       11.421       22.800 cc       21.426 cc       AF         31       11.421       22.800 cc       21.426 cc       11.421         31       11.421       22.800 cc       21.426 cc       13.917         32       11.421       22.800 cc       21.426 cc       13.917         33       11.421       22.800 cc       21.426 cc       13.917         34       0       0       3       4       5         35       11.421       2.807       2.807       2.917       9.201       13.236 <td>16 12.225</td> <td>13.362</td> <td>22.854 CC</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	16 12.225	13.362	22.854 CC							
19     AS     20.175       20     AS     AS       21     4.155 CC     20.595     20.511 CC       23     AS     8.427     26.832 CC       24     AS     AS       25     AS     1.1799 CC       28     22.341     22.800 CC     21.426 CC       29     11.421     22.800 CC     21.426 CC       30     1.421     22.800 CC     21.426 CC       31     1.421     22.800 CC     21.426 CC       31     1.421     22.800 CC     21.426 CC       31     1.421     22.800 CC     21.426 CC       32     1.421     22.800 CC     21.426 CC       31     1.421     22.800 CC     21.426 CC       32     1.421     22.800 CC     21.426 CC       33     1.421     22.800 CC     21.426 CC       34     0     0     3     4     5       35     1.421     2.800 CC     21.426 CC     1.121       34     0     0     3     4     5       35     1.421     2.800 CC     2.595     32.601     20.175     9.201     13.236		AF								
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							2.0	00.155	9.201	13.236 CC
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						AS	AS	20.175		
23       AS         24				20.595	20.511 CC	110				
24       3.861       7.845 CC         25       AS       AS         26       AS       AS         27       8.955       11.799 CC       AF         28       22.341       22.800 CC       21.426 CC         29       11.421       5.808       5.492 CC         30       11.421       5.492 CC         31       11.421       11.421         30       11.421       11.421         30       11.421       11.421         30       11.421       11.421         30       11.421       11.421         30       11.421       11.421         31       11.421       11.421         32.341       30.648       11.421         32.341       30.648       11.421         32.341       30.648       11.421         33       11.421       22.807       20.595         32.601       20.175       9.201       13.236		8.427	26.832 CC							
25       AS         26       AS         27       8.955         28       22.341         20       11.421         30       11.421         31       11.421         NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       10       3       4       5         28       22.341       30.648       11.421       28.002       28.074       20.595       32.601       20.175       9.201       13.236		AS								
26       AS         27       8.955       11.799 CC       AF         28       22.341       22.800 CC       21.426 CC         29       11.421       4       5.808       5.492 CC         30       5       5.808       5.492 CC         31       5       5       5         NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       20.175       9.201       13.236							20	20	3.861	7.845 CC
27       8.955       11.799 CC       AF         28       22.341       22.800 CC       21.426 CC         29       11.421       5.808       5.492 CC         30       1       1       13.917       13.917         NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       20.175       9.201       13.236						AS	AS	AS		
29       11.421         30       5.808         31       5.492 cc         NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       20.175       9.201       13.236				11.799 CC	AF					
30       5.808       5.492 CC         31       13.917         NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       20.175       9.201       13.236			21.426 CC							
31       13.917         NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       20.175       9.201       13.236		11.421								
NO.:       4       5       2       5       4       3       4       0       0       3       4       5         MAX:       22.341       30.648       11.421       22.800       28.074       20.595       32.601       20.175       9.201       13.236								13 917	5.808	5.492 CC
MAX: 22.341 30.648 11.421 22.800 28.074 20.595 32.601 20.175 9.201 13.236										
						0	0			
ANNUAL OBSERVATIONS: 39 ANNUAL MEAN: 14.2384 ANNUAL MAX: 32.601										

						UNITED STA	TES ENVIRONMEN AIR QUALITY	TAL PROTECTION	AGENCY				
							RAW DATA H						Jul. 3, 2019
	3551) Acetone											CAS NUMBER: LATITUDE:	67-64-1 40.7477958611
	(007) Beaver						STATE:	(42) Pennsylv	vania			LONGITUDE:	-80.316441714
	(007) Beaver 04792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
SITE AD	DRESS: EIGHT	STREET AND RIV	YER ALLEY					ED AREA: (6282) E: RESIDENTIA		A		UTM NORTHING: UTM EASTING:	
SITE CC	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIC	DN #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL	216
MONITOR	COMMENTS: TO	XICS MONITORIN	IG				20011110					PROBE HEIGHT:	4
	AGENCY: (085 TYPE: SPM	1) Pennsylvani	a Department C	)f Environmenta	l Protection		REPORT	FOR: 2014			DURATION	: 24 HOUR	
		SIS METHOD: (1	.76) 6L Subatm	SS Canister Er	ntech Preco						UNITS: P	arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa:	rtment Of Envi	ronmental Prot	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	7.906 CC	
2 3								18.346 CC	14.851 CC	20.006			
4		8.795 CC				13.062	8.122 CC	10.340 CC					
5	15.411 CC			8.822 CC	12.197								
6			7.354 CC										
7											14.538 CC	18.687 CC	
8									10.833 CC	7.428 CC			
9 10		AF				26.630	23.319 CC	13.746 CC					
10	10.198 CC	AF		8.541 CC	16.818	26.630	23.319 00						
12	10.190 00		10.860	0.511 00	10.010								
13											16.899 CC	7.764 CC	
14									6.954 CC	26.591			
15								13.228 CC					
16		11.339				28.684	13.379 CC						
17 18	9.572		15.834	17.845	17.434								
19			10.004								5.837 CC	4.990 CC	
20									22.464	12.470	5.057 00	1.550 00	
21								13.985 CC					
22		6.505 CC				18.896	28.028						
23	4.537 CC			10.121	14.016 CC								
24 25			5.974 CC								6.916 CC	17	
25 26									14.734	6.481 CC	6.916 CC	AF	
20								AS	11.751	0.101 00			
28		6.405 CC				20.039	AF						
29	8.923 CC			25.050	27.005								
30			AS										
31												7.348 CC	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	15.411	11.339	15.834	25.050	27.005	28.684	28.028	18.346	22.464	26.591	16.899	18.687	
MEAN:	9.7282	8.2610	10.0055	14.0758	17.4940	21.4622	18.2120	14.8263	13.9672	14.5952	11.0475	9.3390	
ANNUAI	L OBSERVATION	55 55	ANNUAL MEAN	: 13.6858	ANNUAL MAX:	28.684							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID COUNTY:	3551) Acetone 0: 42-007-0014 (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv (197) SOUTHWE	ania ST PENNSYLVANI.	a		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	67-64-1 40.7477958611 -80.316441714
	04792) Beaver							ED AREA: (6282)				UTM NORTHING:	
	DRESS: EIGHT			- 117.4				E: RESIDENTIA				UTM EASTING:	
	COMMENTS: BEAVE		S REMOTE STATIO NG	N #14			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL:	
MONITOR	TYPE: SPM		ia Department O: 176) 6L Subatm				REPORT	FOR: 2015			DURATION: UNITS: Pa	PROBE HEIGHT: 24 HOUR arts per billion Car	4 rbon
PQAO:	(0851) Penr	nsylvania Depa	artment Of Envir	conmental Prote	ection						MIN DETEC	TABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3			AF						25.800	11.700 CC	16.800	11.700 CC	
4								24.900	25.000	11.700 00			
5		AF				17.400	18.000						
6	3.879 CC			18.000 EH	11.400 CC								
7			AF										
8 9									26.400 EH	18.600	AS	30.300 EH	
10								29.700	20.400 EH	18.000			
11		AF				30.300 EH	21.600						
12	AF			26.700 EH	21.300								
13			AF										
14											AF	15.900	
15 16								33.600 EH	17.700	11.700 CC			
10		AF				23.400	31.500	33.000 EH					
18	AF			25.800	11.100								
19			19.446 EH										
20											11.400 CC	AS	
21 22								16.200	14.400 CC	19.800			
22		AF				24.300	21.900	10.200					
24	AF			6.300 CC	23.100	211300	221900						
25			14.737										
26											13.800 CC	AS	
27									27.000	10.800 CC			
28 29						20.760	27.600	19.200					
30	AF			8.400 CC	23.100	20.760	27.600						
31			15.000 EH	0.100 00	10.100								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	3.879	0	19.446	26.700	23.100	30.300	31.500	33.600	27.000	19.800	16.800	30.300	
MEAN:	3.8790		16.3943	17.0400	18.0000	23.2320	24.1200	24.7200	22.2600	14.5200	14.0000	19.3000	
	L OBSERVATIONS	: 45	ANNUAL MEAN:	19.3872	ANNUAL MAX:	33.600							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
	3552) Methyl e : 42-007-0014	ethyl ketone POC: 2					STATE:	(40)	1			CAS NUMBER: LATITUDE: LONGITUDE:	78-93-3 40.7477958611 -80.316441714
	(007) Beaver						AQCR:	(42) Penns; (197) SOUT	yıvanıa HWEST PENNSYLVANI.	A		UTM ZONE:	-80.316441/14
	)4792) Beaver								32) PITTSBURGH, P			UTM NORTHING:	
	DRESS: EIGHT &		VER ALLEY S REMOTE STATIO	N #14			LAND US	E: RESIDENI	'IAL			UTM EASTING:	
MONITOR	COMMENTS: TO	KICS MONITORI	NG				LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 201	.3		DURATION	: 24 HOUR arts per billion Car	bon
COLLECT POAO:			176) 6L Subatm artment Of Envi:								MIN DETEC		nod
FQA0.		syivania Depa	AICMENC OF ENVI	conmental Flore							MIN DELEC	- TABLE -	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.732				AS	3.816	AF					
4	1.184	.,52		1.636	3.604 CC	no	5.010						
5			1.388										
6											3.456 CC	.760 CC	
7								AF	AS	AS			
8 9		4.136				AS	2.432 CC	AF					
10	1.824	11200		1.764	AS	110	21152 00						
11			AS										
12											MA	1.416 CC	
13 14								AF	AS	1.488 CC			
14		1.736				1.508	3.468 CC	AF					
16	1.560	1.,50		1.808	3.280 CC	11000	51100 00						
17			AF										
18											1.540 CC	1.788 CC	
19 20									AS	2.864			
20		.704				3.284	2.224 CC	AS					
22	AS	.,01		1.132	4.000 CC	51201	21221 00						
23			AS										
24											.476 CC	.928 CC	
25									AS	AS			
26 27		1.404				1.712	AF	AS					
28	4.868	1.101		2.528 CC	4.212 CC	1.712	hi						
29			1.472										
30											1.028 CC	.622 CC	
31										4.480			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	4.868	4.136	1.472	2.528	4.212	3.284	3.816			4.480	3.456	1.788	
MEAN:	2.3590	1.7424	1.4300	1.7736	3.7740	2.1680	2.9850			2.9440	1.6250	1.1028	
ANNUAI	DOBSERVATIONS	: 39	ANNUAL MEAN:	2.1606	ANNUAL MAX:	4.868							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
							RAW DATA F	EPORT					
	3552) Methyl e	POC: 2										CAS NUMBER: LATITUDE:	78-93-3 40.7477958611
	(007) Beaver	1001 2					STATE:	(42) Pennsylv				LONGITUDE:	-80.316441714
CITY: ((	)4792) Beaver 1	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
	DRESS: EIGHT S							E: RESIDENTIA		4		UTM EASTING:	
	MMENTS: BEAVER			N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
		) Pennsylvani	a Department O	f Environmenta	l Protection						DURATION		4
	TYPE: SPM	TO MERIOD. (1	76) GT Gubeter	SS Canister En	tash Duasa		REPORT	FOR: 2014				arts per billion Ca	bon
POAO:				ronmental Prote							MIN DETE		2011
- 2	MONTH	- <u>1</u>											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	1.037 CC	
2									2.635 CC	3.659			
3 4		2.045 CC				1.327	.797 CC	2.019 CC					
5	3.609 CC	2.045 CC		1.054 CC	1.462	1.527	./3/ 00						
6			1.175 CC										
7											1.533 CC	2.378 CC	
8									.000 ND	.672 CC			
9						0.505	0 050 55	2.129 CC					
10 11	1.893 CC	AF		1.002 CC	2.392	3.527	2.052 CC						
12	1.095 CC		1.688	1.002 CC	2.392								
13											2.390 CC	1.218 CC	
14									.731 CC	4.653			
15								1.624 CC					
16 17	1.298	2.654				12.486 5	1.094 CC						
17	1.298		2.337	1.871	1.727								
19			2.557								.820 CC	.582 CC	
20									4.150	1.942			
21								4.832					
22		.954 CC				2.108	3.848						
23 24	.637 CC		.995 CC	.980	1.179 CC								
25			.995 00								.879 CC	AF	
26									1.684	.902 CC			
27								AS					
28		1.049 CC				2.628 CC	AF						
29	1.507 CC			3.293	3.163								
30 31			AS									.634 CC	
NO.:	5	4	4	5	5	10,400	4	4	5	5	4	5	
MAX: MEAN:	3.609 1.7888	2.654 1.6755	2.337 1.5488	3.293 1.6400	3.163 1.9846	12.486 4.4152	3.848 1.9478	4.832 2.6510	4.150 1.8400	4.653 2.3656	2.390 1.4055	2.378 1.1698	
	L OBSERVATIONS				ANNUAL MAX:	12.486	1.91/0	2.0510	1.0100	2.5050	1.1055	1.1090	
ANNUAI	- OBSERVATIONS	55	ANNUAL MEAN	2.0533	ANNUAL MAX:	12.486							

						UNITED STA		TAL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA						Jul. 3, 2019
(4	3552) Methyl	ethyl ketone					RAW DATA	REPORT				CAS NUMBER:	78-93-3
SITE ID	: 42-007-0014	POC: 2										LATITUDE:	40.7477958611
	(007) Beaver						STATE:	(42) Pennsyl	vania EST PENNSYLVANI.	۸		LONGITUDE: UTM ZONE:	-80.316441714
	04792) Beaver						AQCR: URBANI7		) PITTSBURGH, P			UTM NORTHING:	
		STREET AND RI						SE: RESIDENTIA		-		UTM EASTING:	
		R FALLS-COPAM DXICS MONITORI	S REMOTE STATIO	N #14			LOCATIO	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvan	ia Department O:	f Environmental	Protection		REPOR	T FOR: 2015			DURATION	: 24 HOUR	
		SIS METHOD: (	176) 6L Subatm	SS Canister En	tech Preco		KEPOK.	I POR			UNITS: Pa	arts per billion Car	bon
PQAO:	(0851) Pen	nsylvania Depa	artment Of Envir	ronmental Prote	ection						MIN DETEC	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											2.840	1.120 CC	
3 4								3.840	6.400	1.440 CC			
5		AF				3.240	2.480	5.640					
6	.754 CC			3.400	2.840 CC								
7			AF										
8											AS	6.000	
9									3.960	3.000			
10 11		AF				5.200	2.880	4.800					
12	AF	Ar		5.600	6.400	5.200	2.000						
13			AF										
14											AF	3.040	
15									3.760	1.840 CC			
16 17						4	c	5.600					
18	AF	AF		2.360	3.200	4.800	6.400						
19			5.115	21000	5.200								
20											1.440 CC	AS	
21									1.880 CC	3.800			
22								1.960					
23 24	AF	AF		1.760 CC	4.400	4.400	3.240						
25	MI.		4.142	1.700 CC	4.400								
26											2.200 CC	AS	
27									4.800	.920 CC			
28								2.480					
29						3.460	4.800						
30 31	AF		2.480	1.760 CC	4.000								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX: MEAN:	.754 .7540		5.115 3.9123	5.600 2.9760	6.400 4.1680	5.200 4.2200	6.400 3.9600	5.600 3.7360	6.400 4.1600	3.800 2.2000	2.840 2.1600	6.000 3.3867	
		a				6.400	5.9000	5.7500	4.1000	2.2000	2.1000	5.3007	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	3.4718	ANNUAL MAX:	0.400							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTI	ON AGENCY				
							AIR QUALITY						- 1 2 2012
							RAW DATA F	(EPORT					Jul. 3, 2019
	13559) Methyl : 0: 42-007-0014						(m) mp .					CAS NUMBER: LATITUDE:	591-78-6 40.7477958611
	(007) Beaver						STATE: AQCR:	(42) Penns (197) SOUT	ylvania HWEST PENNSYLVANI	Δ		LONGITUDE: UTM ZONE:	-80.316441714
	04792) Beaver								82) PITTSBURGH, P			UTM NORTHING:	
		STREET AND RIV R FALLS-COPAMS		N #14				E: RESIDENT				UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	R TYPE: SPM	-	-	f Environmenta			REPORT	FOR: 201	13		DURATION		
				SS Canister En								arts per billion Ca	bon
PQAO:		nsylvania Depai	rtment Of Envi	ronmental Prote	ection						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.000 ND					.000 ND	AF					
3 4	.000 ND	.000 ND		.000 ND	.000 ND	AS	.000 ND						
5			.000 ND										
6											.000 ND	.000 ND	
7								AF	AS	AS			
9		.000 ND				AS	.000 ND	AF					
10	.000 ND			.000 ND	AS								
11			AS										
12 13									AS	.000 ND	AM	.000 ND	
13								AF	AS	.000 ND			
15		.000 ND				.000 ND	.000 ND						
16	.000 ND			.000 ND	.000 ND								
17			AF								000 100	000 100	
18 19									AS	.000 ND	.000 ND	.000 ND	
20								AS					
21		.000 ND				.000 ND	.000 ND						
22 23	AS		10	.000 ND	.000 ND								
23 24			AS								.000 ND	.000 ND	
25									AS	AS			
26								AS					
27		.000 ND				.000 ND	AF						
28 29	.000 ND		.000 ND	.000 ND	.000 ND								
30			.000 MD								.000 ND	.000 ND	
31										.000 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
MEAN:	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000	0.0000	0.0000	
ANNUA	L OBSERVATIONS	39	ANNUAL MEAN:	0.0000	ANNUAL MAX:	0.000							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
(4	3559) Methyl B	utyl Ketone										CAS NUMBER: LATITUDE:	591-78-6 40.7477958611
	: 42-007-0014	POC: 2					STATE:	(42) Pennsylv	ania			LONGITUDE:	-80.316441714
	(007) Beaver						AQCR:	-	ST PENNSYLVANI	A		UTM ZONE:	
	04792) Beaver H DRESS: EIGHT S						URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	A		UTM NORTHING:	
	MMENTS: BEAVER			NT #14			LAND US	E: RESIDENTIA	5			UTM EASTING:	
	COMMENTS: TOX						LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	) Pennsylvani	a Department O	f Environmenta	l Protection			FOR: 2014			DURATION	: 24 HOUR	
		TS METHOD: (1	76) 6T. Subatm	SS Canister En	tech Dreco		REPORT	FOR: 2014			UNITS: P	arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE		
2 ·	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.000 ND	
2									.000 ND	.000 ND			
3								.000 ND					
4		.000 ND				.000 ND	.000 ND						
5	.000 ND		.000 ND	.000 ND	.000 ND								
7			.000 ND								.000 ND	.000 ND	
8									.000 ND	.000 ND	.000 ND	.000 ND	
9								.000 ND					
10		AF				.328 SQ	.301 SQ						
11	.000 ND			.000 ND	.000 ND								
12			.000 ND										
13											.000 ND	.000 ND	
14 15								.000 ND	.000 ND	.000 ND			
16		.000 ND				.478 SQ	.000 ND	.000 ND					
17	.000 ND			.000 ND	.000 ND								
18			.000 ND										
19											.000 ND	.000 ND	
20									.000 ND	.000 ND			
21								.000 ND					
22 23	.000 ND	.000 ND		.000 ND	.000 ND	.000 ND	.676 SQ						
23	.000 ND		.000 ND	.000 ND	.000 ND								
25			.000 ND								.000 ND	AF	
26									.000 ND	.000 ND			
27								AS					
28		.000 ND				.000 ND	AF						
29	.000 ND			.000 ND	.293 SQ								
30			AS										
31												.000 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.000	0.000	0.000	0.000	.293	.478	.676	0.000	0.000	0.000	0.000	0.000	
MEAN:	0.0000	0.0000	0.0000	0.0000	.0586	.1612	.2443	0.0000	0.0000	0.0000	0.0000	0.0000	
ANNUAI	L OBSERVATIONS	55	ANNUAL MEAN:	.0377	ANNUAL MAX:	.676							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY					_	
							RAW DATA R	EPORT				Ju	ıl. 3, 2019
	3559) Methyl : 42-007-001	-	one C: 2									LATITUDE:	591-78-6 40.7477958611
	(007) Beaver						STATE:	(42) Pennsylv					-80.316441714
CITY: (0	4792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
SITE AD	DRESS: EIGHT	STREET ANI	O RIVER ALLEY					ED AREA: (6282) E: RESIDENTIAI		A		UTM EASTING:	
			PAMS REMOTE STATI	ON #14				N SETTING:	URBAN AND CEN	TER CITY			216
MONITOR	COMMENTS: T	OXICS MONIT	FORING									PROBE HEIGHT:	4
	AGENCY: (08 TYPE: SPM	51) Pennsyl	vania Department (	Of Environmental	Protection		REPORT	FOR: 2015			DURATION	: 24 HOUR	
		YSIS METHOI	): (176) 6L Subatm	SS Canister Ent	tech Preco			1010			UNITS: P	arts per billion Carbo	n
PQAO:	(0851) Per	nnsylvania	Department Of Env	ironmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
Day 1	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.000 ND	.000 ND	
3									.000 ND	.000 ND			
4								.000 ND					
5		AF				.000 ND	.000 ND						
6 7	.000 ND			.576 SQ	.000 ND								
8			AF								AS	.000 ND	
9									.000 ND	.000 ND	AD .	.000 MD	
10								.000 ND					
11		AF				.000 ND	.000 ND						
12	AF			.780	.000 ND								
13			AF										
14 15									.000 ND	.000 ND	AF	.000 ND	
15								.000 ND	.000 ND	.000 ND			
17		AF				.000 ND	.000 ND	1000 112					
18	AF			.000 ND	.000 ND								
19			2.489 5										
20											.000 ND	AS	
21 22								.000 ND	.000 ND	.000 ND			
22		AF				.000 ND	.000 ND	.000 ND					
24	AF	m		.000 ND	.000 ND	.000 ND	.000 ND						
25			2.026										
26											.000 ND	AS	
27									.000 ND	.000 ND			
28								.000 ND					
29 30	AF			.000 ND	.000 ND	.000 ND	.000 ND						
30	Af.		.660 SQ	.000 MD	.000 DD								
	1			-	-	-	-	-	-	F	-	2	
NO.: MAX:	1 0.000		0 3	.780	5 0.000	5 0.000	5 0.000	5 0.000	5 0.000	5 0.000	3	3 0.000	
MEAN:	0.000		1.7250	.2712	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

.1451

ANNUAL MEAN:

ANNUAL MAX:

2.489

ANNUAL OBSERVATIONS:

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIC	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3560) Methyl : 42-007-0014 (007) Beaver						STATE:	(42) Pennsy	vlvania			CAS NUMBER: LATITUDE: LONGITUDE:	108-10-1 40.7477958611 -80.316441714
	(007) Beaver )4792) Beaver						AQCR:		HWEST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	VER ALLEY						32) PITTSBURGH, E 	PA		UTM NORTHING:	
			S REMOTE STATIC	N #14				SE: RESIDENT	URBAN AND CEN	JTER CITY		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS: TO	DXICS MONITORIN	NG									PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	r <sub>FOR</sub> : 201	3		DURATION		
				SS CANISTER EN							UNITS: P MIN DETE	arts per billion Ca	rbon
PQAO:		nsylvania Depa	irtment Of Envi	ronmental Prote	ction						MIN DETE	JTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.00 ND	AF					
4	.00 ND	.00 MD		.00 ND	.00 ND	no	.00 ND						
5			.00 ND										
6											.34 CC	.00 ND	
7 8								AF	AS	AS			
9		.00 ND				AS	.00 ND	Ar					
10	.00 ND			.00 ND	AS								
11			AS										
12 13									AS	.00 ND	AM	.00 ND	
14								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17 18			AF								.00 ND	.00 ND	
19									AS	.00 ND	.00 ND	.00 MD	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
23			Ab								.00 ND	.00 ND	
25									AS	AS			
26								AS					
27	0.0 MTD	.00 ND		0.0 NTD	0.0 100	.00 ND	AF						
28 29	.00 ND		.00 ND	.00 ND	.00 ND								
30			100 112								.00 ND	.00 ND	
31										.30 CC			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			.30	.34	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			.100	.085	0.000	
ANNUAL	DOBSERVATION	S: 39	ANNUAL MEAN	.016	ANNUAL MAX:	.34							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY													
AIR QUALITY SYSTEM RAW DATA REPORT Jul. 3, 2019													
							RAW DATA I	REPORT					Jul. 3, 2019
(43560) Methyl isobutyl ketone SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver						STATE: (42) Pennsylvania						CAS NUMBER: LATITUDE: LONGITUDE:	108-10-1 40.7477958611 -80.316441714
CITY: (04792) Beaver Falls						AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (6282) PITTSBURGH, PA					UTM ZONE: UTM NORTHING:		
		STREET AND RIV						E: RESIDENTIA		<i>n</i>		UTM EASTING:	
SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS: TOXICS MONITORING					LOCATION SETTING: URBAN AND CENTER CITY						ELEVATION-MSL PROBE HEIGHT:	216 4	
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: SPM						PEROPT FOR: 2014					DURATION: 24 HOUR		
MONITOR TIPE. SPM COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO					REPORT FOR: 2014					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											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
3 4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.60 SQ	100 112		.00 ND	.00 ND	100 112	100 112						
6	_		.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.50 SQ	.00 ND						
11	.00 ND		.00 ND	.00 ND	.00 ND								
13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.62 SQ			
15								.00 ND					
16		.00 ND				.59 SQ	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18 19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND	.00 MD	.00 ND	
21								.00 ND					
22		.00 ND				.00 ND	.46 SQ						
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25 26									.00 ND	.00 ND	.00 ND	AF	
26								AS	.00 ND	.00 ND			
28		.00 ND				.00 ND	AF	AD					
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	.60	0.00	0.00	0.00	0.00	.59	.46	0.00	0.00	.62	0.00	0.00	
MEAN:	.120	0.000	0.000	0.000	0.000	.218	.115	0.000	0.000	.124	0.000	0.000	
ANNUAL OBSERVATIONS: 55 ANNUAL MEAN: .050 ANNUAL MAX:			.62										

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (0	: 42-007-0014 (007) Beaver (4792) Beaver	Falls	2				STATE: AQCR: URBANIZ	(42) Pennsylv (197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING:	108-10-1 40.7477958611 -80.316441714
		STREET AND RI						E: RESIDENTIAL				UTM EASTING:	
		ER FALLS-COPAM DXICS MONITORI	IS REMOTE STATION ING	#14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM		ia Department Of (176) 6L SUBATM S				REPORT	FOR: 2015			DURATION UNITS: Pa	: 24 HOUR arts per billion Ca:	rbon
PQAO:			artment Of Envir								MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3 4								.00 ND	.00 ND	.00 ND			
5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND			.42 SQ	.00 ND								
7			AF								AS	.00 ND	
9									.00 ND	.00 ND	AS	.00 ND	
10								.00 ND					
11 12	AF	AF		.41 SQ	.00 ND	.00 ND	.00 ND						
13			AF										
14											AF	.00 ND	
15 16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
21									.00 ND	.00 ND			
22								.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
25			.54 SQ										
26											.00 ND	AS	
27 28								.00 ND	.00 ND	.00 ND			
29						.00 ND	.00 ND	.00 ND					
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX: MEAN:	0.00 0.000		.54	.42 .166	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
	OBSERVATION	s: 45	ANNUAL MEAN:	.030	ANNUAL MAX:	.54							

						UNITED STA	TES ENVIRONMEN		N AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
(	43801) Chlorom	nethane										CAS NUMBER: LATITUDE:	74-87-3 40.7477958611
COUNTY CITY: ( SITE A	D: 42-007-0014 : (007) Beaver 04792) Beaver DDRESS: EIGHT	Falls STREET AND RI	VER ALLEY						WEST PENNSYLVANI 2) PITTSBURGH, F			LATITODE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	-80.316441714
	OMMENTS: BEAVE R COMMENTS: TO		S REMOTE STATIC	DN #14			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITO	R TYPE: SPM TION AND ANALY	YSIS METHOD: (	ia Department C 176) 6L SUBATM artment Of Envi	SS CANISTER EN	TECH PRECO		REPORT	FOR: 2013	i			: 24 HOUR Parts per billion Car CTABLE:	bon
Dave	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Day 1	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULX	AUGUST	AS	AS	NOVEMBER	DECEMBER	
2 3		.50				AS	.61	AF					
4 5	.69		.68	.67	.71								
6 7 8								AF	AS	AS	.53	.65	
9 10	.58	.67		.65	AS	AS	.63						
11 12 13			AS						AS	.00 LL	АМ	.66	
14 15		.62				.57	.65	AF	AU	.00			
16 17 18	.56		AF	.64	.66						.60	.64	
19 20 21		.66				.56	.63	AS	AS	.63			
21 22 23	AS	.00	AS	.60	. 69	.50	.05						
24 25 26								AS	AS	AS	.55	.68	
27 28	.60	.67	67	.69	.63	.65	AF						
29 30 31			.67							.64	.48	.78	
NO.: MAX:	4 .69	5 .67	2.68	5 .69	4	3 .65	4 .65	0	0	3 .64	4	5	
MEAN: ANNUA	.608 AL OBSERVATION	.624 S: 39	.675 ANNUAL MEAN	.650 : .615	.673 ANNUAL MAX:	.593 .78	.630			.423	.540	.682	

						UNITED STA	TES ENVIRONMEN	NTAL PROTECTION	AGENCY				
							AIR QUALIT						
							RAW DATA	REPORT					Jul. 3, 2019
SITE ID: COUNTY: CITY: (0	3801) Chloro : 42-007-001 (007) Beave 4792) Beave	.4 POC: 2 er					STATE: AQCR: URBANI	(42) Pennsylv (197) SOUTHWI ZED AREA: (6282)	EST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING:	74-87-3 40.7477958611 -80.316441714
			IVER ALLEI IS REMOTE STATIO	אר #14				SE: RESIDENTIA				UTM EASTING:	
		TOXICS MONITOR:					LOCATI	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM ION AND ANAI	LYSIS METHOD:	(176) 6L SUBATM	Of Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPOR	T FOR: 2014				I: 24 HOUR Parts per billion Ca CTABLE:	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									. 57	.52	AF	.61	
3 4 5	.72	.73		.56 QX	.84 5	.54	.55	.74 QX					
6 7	.,2		. 58								.62	.65	
8 9 10		AF				.86 5	.58	.51	. 48	.48			
11 12	.54		.53	.51 QX	.77						50	<i></i>	
13 14 15								. 47	. 39	.62	.53	.68	
16 17 18	.59	.83	.63	1.09 5	.63	.61	.63						
19 20 21								.53	.50	.50	.54	.52	
22 23 24	.60	.43	. 58	.98 5	.83	.73	.79						
25 26 27								AS	. 49	.41	.63	AF	
28 29 30	.55	.53	AS	.83 5	.61	.68	AF	ΑŬ					
31												.52	
NO.: MAX:	.72	4	4	5 1.09	.84	.86	4	4	.57	5 .62	4	5 .68	
MAX: MEAN:	.72	.83	.580	.794	.84 .736	.86	. 79	.563	. 486	.62	.580	.596	
	OBSERVATIO	NS: 55	ANNUAL MEAN	: .618	ANNUAL MAX:	1.09							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALIT						- 1 2 0010
							RAW DATA	REPORT					Jul. 3, 2019
	3801) Chloro : 42-007-001		2									CAS NUMBER: LATITUDE:	74-87-3 40.7477958611
	(007) Beave						STATE:	(42) Pennsyl				LONGITUDE:	-80.316441714
CITY: ((	04792) Beave	r Falls					AQCR:	(197) SOUTHWI ZED AREA: (6282)	EST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		T STREET AND R						SE: RESIDENTIA		n		UTM EASTING:	
		VER FALLS-COPAN TOXICS MONITOR:		ION #14			LOCATI	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (08 TYPE: SPM	851) Pennsylvar	iia Department	Of Environmenta	al Protection		REPOR	T FOR: 2015			DURATIO	1: 24 HOUR	
COLLECT	ION AND ANA	LYSIS METHOD:	(176) 6L SUBAT	M SS CANISTER E	NTECH PRECO						UNITS	Parts per billion Car	bon
PQAO:	(0851) Pe	ennsylvania Dep	artment Of Env	vironmental Prot	ection						MIN DETI	SCTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								5.6	<u></u>	
2									.57	.49	.56	.62	
4								.59	.57	. 15			
5		AF				.54	.53						
6	.64			.56	. 49								
7			AF										
8 9									.59	.50	AS	.53	
10								.55	. 59	.50			
11		AF				.60	.64						
12	AF			.70	.52								
13			AF										
14											AF	.64	
15 16								.54	.54	.51			
10		AF				.65	.54	.54					
18	AF			.81	.65								
19			.52										
20											.54	AS	
21								5.0	. 49	.55			
22 23		AF				.67	.61	.50					
24	AF	n		.59	.61	.07	.01						
25			.45										
26											.64	AS	
27									.48	.54			
28							50	.50					
29 30	AF			.50	. 57	.55	.59						
31	.11		.68	.50	,								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
NO.: MAX:	.64	U	.68	.81	.65	.67	.64	.59	.59	.55	.64	.64	
MEAN:	.640		.550	.632	.568	.602	.582	.536	.534	.518	.580	.597	
ANNUAI	L OBSERVATIO	NS: 45	ANNUAL MEA	N: .571	ANNUAL MAX:	.81							

						UNITED STAT	TES ENVIRONMENT		N AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
(	43802) Dichlor	romethane					RAW DATA P	GPORI				CAS NUMBER:	75-09-2
COUNTY CITY: (	D: 42-007-0014 : (007) Beaver 04792) Beaver		עקדו ג מקו				STATE: AQCR: URBANIZ		lvania WEST PENNSYLVANI 2) PITTSBURGH, F			LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING:	40.7477958611 -80.316441714
SITE C		R FALLS-COPAMS		DN #14				E: RESIDENTI N SETTING:	IAL URBAN AND CEN	TER CITY		UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITO	R TYPE: OTHER TION AND ANALY	SIS METHOD: (1	L76) 6L SUBATM	)f Environmenta SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 201	3		DURATION UNITS: P. MIN DETE(	: 24 HOUR arts per billion Car	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.10 CC	AF					
4 5	.10 SQ		.10 SQ	.12 SQ	.09 SQ								
6 7 8								AF	AS	AS	.10 CC	.11 CC	
9 10	.25 5	.10 SQ		.15	AS	AS	.09 CC						
11 12 13			AS						AS	.12 CC	АМ	.09 CC	
14 15 16	.09 SQ	.09 SQ		.15	.11 SQ	.09 SQ	.90 5	AF					
17 18 19			AF						AS	.18 5	.09 CC	.23 5	
20 21 22	AS	.11 SQ		.15	.00 ND	.10 SQ	.08 CC	AS					
23 24 25 26			AS					AS	AS	AS	.08 CC	.10 CC	
27 28 29	.11 SQ	.12	.11 SQ	.12	.09 SQ	.09 SQ	AF						
30 31										.12 CC	.09 CC	.12 CC	
NO.: MAX: MEAN:	4 .25 .138	5 .12 .084	2 .11 .105	5 .15 .138	4 .11 .073	3 .10 .093	4 .90 .293	0	0	3 .18 .140	4 .10 .090	5 .23 .130	
ANNUA	L OBSERVATION	S: 39	ANNUAL MEAN	.129	ANNUAL MAX:	.90							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						- 1 - 0010
							RAW DATA H	REPORT					Jul. 3, 2019
(43	3802) Dichlor	omethane										CAS NUMBER:	75-09-2
SITE ID:	42-007-0014	POC: 2					STATE:	(42) Pennsylv				LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR:	-	ania ST PENNSYLVANI	A		UTM ZONE:	-80.316441/14
	4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RIV R FALLS-COPAMS		ат #1.4			LAND US	E: RESIDENTIA	L			UTM EASTING:	
	COMMENTS: BEAVE	R FALLS-COPAMS	REMOIE SIAIIC	JN #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL:	
												PROBE HEIGHT:	4
		1) Pennsylvani	a Department O	of Environmental	l Protection			FOR: 2014			DURATION	: 24 HOUR	
	TYPE: OTHER	יססטייקא אדיי <i>(</i> 1	76) 61 9110 ATM	SS CANISTER EN	TRAU DEFAO		REPORT	FOR: 2014			UNITS: P	arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE	-	
-	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.12 CC	
2									.10 CC	.12 CC		.12 00	
3								.11 CC					
4		.10 CC				.10 CC	.07 CC						
5	.16 CC			.09 CC	.13 CC								
6 7			.08 CC								.10 CC	.10 CC	
8									.10 CC	.09 SQ	.10 00	.10 66	
9								.11 CC					
10		AF				.17 5	.10 CC						
11	.12 CC			.10 CC	.11 CC								
12 13			.11 CC								.09 CC	.10 CC	
13									.11 CC	.10 CC	.09 00	.10 00	
15								.08 CC		.10 00			
16		.13 CC				.16	.09 CC						
17	.14			.19 5	.09 CC								
18			.11 CC								10.00	18.5	
19 20									.10 CC	.08 CC	.10 CC	.17 5	
21								.10 CC	.10 00				
22		.11 CC				.11 CC	.12 CC						
23	.08 CC			.14 CC	.12 CC								
24			.08 CC										
25 26									.11 CC	.10 CC	.09 CC	AF	
20								AS	.11 00	.10 cc			
28		.00 ND				.07 CC	AF						
29	.07 CC			.12 CC	.12 CC								
30			AS										
31												.09 SQ	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	.16	.13	.11	.19	.13	.17	.12	.11	.11	.12	.10	.17	
MEAN:	.114	.085	.095	.128	.114	.122	.095	.100	.104	.098	.095	.116	
ANNUAL	OBSERVATION	S: 55	ANNUAL MEAN	.107	ANNUAL MAX:	.19							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE II COUNTY: CITY: ( SITE AI SITE CO		4 POC: r falls STREET AND R		V #14			LAND US		ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL PROBE HEIGHT:	
MONITOR	R TYPE: OTHER FION AND ANAL (0851) Per	YSIS METHOD:	nia Department Of (176) 6L SUBATM ; partment Of Envir	SS CANISTER ENT	TECH PRECO		REPORT	FOR: 2015			DURATION UNITS: P MIN DETE(	arts per billion Ca	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4 5 6	.10 CC	AF	AF	.00 ND	.09 SQ	.12 CC	.08 CC	.14 CC	.10 CC	.06 CC	.12 CC	.19 5	
7 8 9 10 11 12	AF	AF	AF	.11 CC	.08 SQ	.12 CC	.08 CC	.11 CC	.08 CC	.08 CC	AS	.20 5	
13 14 15 16 17 18	AF	AF	AF	.15 CC	.08 SQ	.11 CC	.10 CC	.47 5	.09 CC	.08 CC	AF	.13	
19 20 21 22 23 24	AF	AF	.08 CC	.09 SQ	.12 CC	.08 SQ	.11 CC	.07 CC	.08 CC	.10 CC	.08 SQ	AS	
25 26 27 28 29 30	AF		.09 CC	.07 SQ	.12 CC	.09 CC	.09 CC	.07 CC	.08 CC	.09 CC	.10 SQ	AS	
31 NO.: MAX: MEAN: ANNUA	1 .10 .100 L OBSERVATION	0 15: 45	.10 CC 3 .10 .090 ANNUAL MEAN:	5 .15 .084 .106	5 .12 .098 ANNUAL MAX:	5 .12 .104 .47	5 .11 .092	5 .47 .172	5 .10 .086	5 .10 .082	3 .12 .100	3 .20 .173	

						UNITED STAT	TES ENVIRONMENT		N AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
(4	3803) Chlorof	orm					RAW DAIA P	(LPORI				CAS NUMBER: LATITUDE:	67-66-3 40.7477958611
COUNTY: CITY: (( SITE AD SITE CO		POC: 2 Falls STREET AND RIV R FALLS-COPAMS		N #14			LAND US		WEST PENNSYLVANI 2) PITTSBURGH, P	A		LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	-80.316441714
SUPPORT MONITOR	C AGENCY: (085) R TYPE: OTHER TION AND ANALY	SIS METHOD: (1	.76) 6L SUBATM	f Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 2013	3		DURATION UNITS: Pa MIN DETEC	arts per billion Car	4 bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND	AF					
5 6 7 8			.00 ND					AF	AS	AS	.00 ND	.00 ND	
9 10 11	.00 ND	.00 ND	AS	.00 ND	AS	AS	.00 ND						
12 13 14 15		.00 ND				.00 ND	.00 ND	AF	AS	.00 ND	АМ	.00 ND	
16 17 18	.00 ND		AF	.00 ND	.00 ND		.00 MD				.00 ND	.00 ND	
19 20 21 22	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND	AS	AS	.00 ND			
23 24 25			AS	100 12					AS	AS	.00 ND	.00 ND	
26 27 28 29	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	AS					
30 31										.04 CC	.04 CC	.00 ND	
NO.: MAX: MEAN:	4 0.00 0.000	5 0.00 0.000	2 0.00 0.000	5 0.00 0.000	4 0.00 0.000	3 0.00 0.000	4 0.00 0.000	0	0	3 .04 .013	4 .04 .010	5 0.00 0.000	
ANNUAI	L OBSERVATIONS	: 39	ANNUAL MEAN:	.002	ANNUAL MAX:	.04							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	13803) Chlorof 0: 42-007-0014 1 (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv (197) SOUTHWE	ania ST PENNSYLVANII	a		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	67-66-3 40.7477958611 -80.316441714
	04792) Beaver								PITTSBURGH, PA			UTM NORTHING:	
		STREET AND RIV	VER ALLEY 3 REMOTE STATIO				LAND US	E: RESIDENTIA	L			UTM EASTING:	
	COMMENTS:	SR FALLS-COPAMS	S REMULE STALLC	JN #14			LOCATIC	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	R TYPE: OTHER	-	-	)f Environmental			REPORT	FOR: 2014				: 24 HOUR	
COLLECT POAO:				SS CANISTER EN ronmental Prote							MIN DETE	arts per billion Ca CTABLE:	rbon
PQA0.		msyivania Depa	ITCMENT OF ENVI	Ionmenical Flore							MIN DEIE	CIABLE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 115					
5	.06 SQ			.00 ND	.00 ND								
6			.00 ND										
7											.00 ND	.00 ND	
8 9								.00 ND	.00 ND	.00 ND			
10		AF				.00 ND	.00 ND	.00 MD					
11	.00 ND			.00 ND	.00 ND								
12			.00 ND										
13											.00 ND	.00 ND	
14 15								.00 ND	.00 ND	.00 ND			
15		.00 ND				.00 ND	.00 ND	.00 MD					
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19											.00 ND	.00 ND	
20 21								.00 ND	.00 ND	.00 ND			
21		.00 ND				.00 ND	.00 ND	.00 ND					
23	.00 ND	100 112		.00 ND	.00 ND	100 112	100 112						
24			.00 ND										
25											.00 ND	AF	
26 27									.00 ND	.00 ND			
27		.00 ND				.00 ND	AF	AS					
29	.00 ND	.00 ND		.03 SQ	.00 ND	.00 ND	- Fil						
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	.06	0.00	0.00	.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	.012	0.000	0.000	.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	L OBSERVATION	S: 55	ANNUAL MEAN	.002	ANNUAL MAX:	.06							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3803) Chlorod : 42-007-0014 (007) Beaver	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	67-66-3 40.7477958611 -80.316441714
	(007) Beaver 14792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RI	IVER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
			IS REMOTE STATIC	ON #14				E: RESIDENTIA				UTM EASTING:	016
MONITOR	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
	AGENCY: (085 TYPE: OTHER	51) Pennsylvan	iia Department C	)f Environmental	Protection		REPORT	FOR: 2015				: 24 HOUR	
COLLECT				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
2	MONTH		WEAK	10077				3.110TO		0070777	NOVEMBER		
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.05 CC	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5		AF				.00 ND	.00 ND						
6	.00 ND			.00 ND	.00 ND								
7 8			AF								AS	.00 ND	
9									.00 ND	.00 ND	no No	.00 ND	
10								.04 SQ					
11		AF				.04 SQ	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF										
14									05 00	0.0 MD	AF	.00 ND	
15 16								.04 SO	.05 SQ	.00 ND			
17		AF				.04 SQ	.05 SQ	.01 50					
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.05 SQ			
22								.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
24 25	Ar		.00 ND	.00. 101	.00 MD								
26											.04 SQ	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.04 SQ						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	.04	.05	.04	.05	.05	.05	0.00	
MEAN:	0.000		0.000	0.000	0.000	.016	.018	.016	.010	.010	.030	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN	: .010	ANNUAL MAX:	.05							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIC	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	KEPORT					Jul. 3, 2019
	43804) Carbon D: 42-007-0014	tetrachloride										CAS NUMBER: LATITUDE:	56-23-5 40.7477958611
	: (007) Beaver						STATE:	(42) Pennsy				LONGITUDE:	-80.316441714
	04792) Beaver						AQCR :		WEST PENNSYLVANI			UTM ZONE:	
SITE AI	DDRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (628 E: RESIDENT	<ol> <li>PITTSBURGH, F TAL.</li> </ol>	A		UTM NORTHING: UTM EASTING:	
		ER FALLS-COPAMS		ON #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL:	216
MONITOR	R COMMENTS: TO	OXICS MONITORIN	1G									PROBE HEIGHT:	4
		51) Pennsylvani	a Department C	Of Environmenta	l Protection				-		DURATION	: 24 HOUR	
	R TYPE: SPM	SIS METHOD: (1	176) 61. SUBATM	SS CANISTER EN	TRCH DRFCO		REPORT	FOR: 201	3		UNITS: P	arts per billion Car	bon
PQAO:				ronmental Prote							MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.11 SQ	.08 SQ		.10 SQ	.11 SQ	AS	.09 SQ						
4 5	.11 50		.10 SO	.10 50	.11 50								
6											.11 SQ	.10 SQ	
7									AS	AS			
8								AF					
9 10	.10 SO	.10 SQ		.09 SO	AS	AS	.09 SQ						
11	.10 52		AS	.09 50	no								
12											AM	.09 SQ	
13									AS	.10 SQ			
14 15		.10 SQ				.09 SQ	.10 SQ	AF					
15	.09 SO	.10 50		.09 SO	.11 SO	.09 30	.10 50						
17			AF										
18											.11 SQ	.10 SQ	
19									AS	.13 5			
20 21		.10 SO				.09 SO	.09 SO	AS					
22	AS	110 59		.09 SQ	.10 SQ	100 52	105 52						
23			AS										
24											.11 SQ	.10 SQ	
25 26								AS	AS	AS			
20		.10 SQ				.10 SQ	AF	AD					
28	.10 SQ			.10 SQ	.10 SQ								
29			.10 SQ										
30										10.55	.10 SQ	.12 SQ	
31										.12 SQ			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: MEAN:	.11 .100	.10 .096	.10 .100	.10	.11 .105	.10	.10 .093			.13	.11 .108	.12 .102	
	.100 L OBSERVATION				ANNUAL MAX:	.093	.095			. 1 1 /	.100	.102	
AININUA	L OBSERVATION	3. 39	ANNUAL MEAN	·	ANNUAL MAX.	.13							

						UNITED STAT		TAL PROTECTION .	AGENCY				
							AIR QUALITY RAW DATA H						Jul. 3, 2019
SITE I COUNTY	43804) Carbon D: 42-007-0014 : (007) Beaver 04792) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv (197) SOUTHWE	ST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	56-23-5 40.7477958611 -80.316441714
SITE A	DDRESS: EIGHT OMMENTS: BEAVE R COMMENTS: TO	STREET AND RIV R FALLS-COPAMS	REMOTE STATIC	DN #14			LAND US	ED AREA: (6282) E: RESIDENTIAI N SETTING:				UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITO	R TYPE: SPM TION AND ANALY	SIS METHOD: (1	.76) 6L SUBATM	Of Environmenta SS CANISTER EN	TECH PRECO		REPORT	FOR: 2014			DURATION UNITS: PA MIN DETER	arts per billion Car	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3								.17 5	.09 SQ	.10 SQ	AF	.10 SQ	
4 5 6 7	.12 SQ	.10 SQ	.10 SQ	.10 QX	.12 SQ	.09 SQ	.09 SQ				10, 50	20.50	
8 9 10		AF				.12 5	.09 SQ	.10 SQ	.11 SQ	.09 SQ	.10 SQ	.09 SQ	
11 12 13 14	.10 SQ		.10 SQ	.11 QX	.11 SQ				.09 SQ	.10 SQ	.09 SQ	.09 SQ	
15 16 17 18	.11 SQ	.13 5	.11 SQ	.19 5	.10 SQ	.12 5	.09 SQ	.08 SQ					
19 20 21 22		.11 SQ				.12 SQ	.10 SQ	.08 SQ	.09 SQ	.09 SQ	.09 SQ	.10 SQ	
23 24 25 26	.09 SQ		.10 SQ	.14 5	.12 SQ				.09 SQ	.09 SQ	.09 SQ	AF	
27 28 29 30	.09 SQ	.10 SQ	AS	.11 SQ	.09 SQ	.09 SQ	AF	AS					
31 NO.: MAX: MEAN:	5 .12 .102	4 .13 .110	4 .11 .103	5 .19 .130	5 .12 .108	5 .12 .108	4 .10 .093	4 .17 .108	5 .11 .094	5 .10 .094	4 .10 .093	.09 SQ 5 .10 .094	
	.102 AL OBSERVATIONS		.103 ANNUAL MEAN		.108 ANNUAL MAX:	.108	. د د ب	.108	.094	.094	. 093	.074	

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3804) Carbon : 42-007-001 (007) Beaver						STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	56-23-5 40.7477958611 -80.316441714
	(007) Beaver (4792) Beaver						AQCR:	(197) SOUTHWE	ST PENNSYLVANI	A		UTM ZONE:	
		STREET AND RI	VER ALLEY					ED AREA: (6282)		4		UTM NORTHING:	
SITE CO	MMENTS: BEAV	ER FALLS-COPAM	S REMOTE STATIO	ON #14				E: RESIDENTIAI N SETTING:	L URBAN AND CENI	PED CITY		UTM EASTING: ELEVATION-MSL	216
MONITOR	COMMENTS: T	OXICS MONITORI	NG				LOCATIO	N SETTING:	UKBAN AND CENT	ER CITI		PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	Of Environmental SS CANISTER EN			REPORT	FOR: 2015			DURATION UNITS: P	: 24 HOUR arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.11 CC	.10 SQ	
3									.10 SQ	.09 SQ			
4								.09 SQ					
5		AF				.09 SQ	.09 SQ						
6	.10 SQ			.09 SQ	.08 SQ								
7 8			AF								AS	.10 SQ	
9									.10 SQ	.09 SQ	no	.10 50	
10								.09 SQ	_	-			
11		AF				.10 SQ	.09 SQ						
12	AF			.08 SQ	.08 SQ								
13 14			AF								AF	.10 SO	
14									.10 SQ	.09 SQ	AP	.10 50	
16								.09 SQ	110 52	.05 52			
17		AF				.10 SQ	.09 SQ						
18	AF			.10 SQ	.09 SQ								
19			.09 SQ										
20 21									.09 SO	.10 SQ	.09 SQ	AS	
21								.09 SQ	.09 30	.10 50			
23		AF				.09 SQ	.10 SQ						
24	AF			.08 SQ	.09 SQ								
25			.08 SQ										
26 27									00.00	.10 CC	.10 SQ	AS	
27								.09 SQ	.08 SQ	.10 66			
20						.08 SQ	.09 SQ	.09 30					
30	AF			.07 SQ	.08 SQ	· · · · <u>k</u>	· · · · · · · · · · · · · · · · · · ·						
31			.10 SQ										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	.10		.10	.10	.09	.10	.10	.09	.10	.10	.11	.10	
MEAN:	.100		.090	.084	.084	.092	.092	.090	.094	.094	.100	.100	
ANNUAL	OBSERVATION	IS: 45	ANNUAL MEAN	: .092	ANNUAL MAX:	.11							

						UNITED STAT	TES ENVIRONMENT		ON AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
( 4	3806) Bromofo	rm					RAW DAIA P	(EPORI				CAS NUMBER:	75-25-2
COUNTY: CITY: (( SITE AD SITE CO	MMENTS: BEAVER	POC: 2 Falls STREET AND RIV R FALLS-COPAMS XICS MONITORIN	REMOTE STATIC	N #14			LAND US		HWEST PENNSYLVANI 82) PITTSBURGH, P	A		LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	40.7477958611 -80.316441714 216 4
MONITOR	TYPE: SPM	SIS METHOD: (1	.76) 6L SUBATM	f Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 201	13		DURATION UNITS: Pa MIN DETEC	arts per billion Car	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3 4 5	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	.00 ND	AF					
6 7 8			.00 MD					AF	AS	AS	.00 ND	.00 ND	
9 10 11 12	.00 ND	.00 ND	AS	.00 ND	AS	AS	.00 ND					.00 ND	
12 13 14 15		.00 ND				.00 ND	.00 ND	AF	AS	.00 ND	АМ	.00.00	
16 17 18 19	.00 ND		AF	.00 ND	.00 ND				AS	.00 ND	.00 ND	.00 ND	
20 21 22 23	AS	.00 ND	AS	.00 ND	.00 ND	.00 ND	.00 ND	AS					
24 25 26								AS	AS	AS	.00 ND	.00 ND	
27 28 29 30	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF			00 NF	.00 ND	.00 ND	
31 NO.: MAX: MEAN:	4 0.00 0.000	5 0.00 0.000	2 0.00 0.000	5 0.00 0.000	4 0.00 0.000	3 0.00 0.000	4 0.00 0.000	0	0	.00 ND 3 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
	L OBSERVATIONS		ANNUAL MEAN		ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (0 SITE ADI SITE COM	MMENTS: BEAVE	POC: 2 Falls STREET AND RIV	REMOTE STATIO	N #14			LAND US		ST PENNSYLVANIA PITTSBURGH, PA	ł		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL PROBE HEIGHT:	
MONITOR	TYPE: SPM ION AND ANALY	SIS METHOD: (1	L76) 6L SUBATM	f Environmental SS CANISTER EN conmental Prote	IECH PRECO		REPORT	FOR: 2014				: 24 HOUR arts per billion Ca	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3								.00 ND	.00 ND	.00 ND	AF	.00 ND	
4 5 6	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
7 8 9								.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
10 11 12	.00 ND	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
13 14 15								.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
16 17 18	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
19 20 21 22		.00 ND				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
23 24 25	.00 ND	.00 115	.00 ND	.00 ND	.00 ND	.00 MD	.00 MD				.00 ND	AF	
26 27 28		.00 ND				.00 ND	AF	AS	.00 ND	.00 ND			
29 30 31	.00 ND		AS	.00 ND	.00 ND							.00 ND	
NO.: MAX: MEAN:	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
	OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	3806) Bromofo : 42-007-0014	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	75-25-2 40.7477958611 -80.316441714
	(007) Beaver 4792) Beaver						AQCR:	(197) SOUTHWE	ST PENNSYLVANI	A		UTM ZONE:	
		STREET AND RI	VER ALLEY					ED AREA: (6282)		Α		UTM NORTHING:	
			IS REMOTE STATIO	N #14				E: RESIDENTIAI				UTM EASTING:	
MONITOR	COMMENTS: T	DXICS MONITORI	ING				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	il) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015			DURATION	: 24 HOUR	
COLLECT	ION AND ANALY	SIS METHOD: (	(176) 6L SUBATM	SS CANISTER EN	TECH PRECO						UNITS: P	arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
-	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5		AF				.00 ND	.00 ND						
6 7	.00 ND		17	.00 ND	.00 ND								
8			AF								AS	.00 ND	
9									.00 ND	.00 ND	110	100 112	
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF										
14									.00 ND	.00 ND	AF	.00 ND	
15 16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND	100 112					
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22 23		20				0.0 ND	0.0 10	.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
25			.00 ND										
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.00 ND						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA	REPORT					Jul. 3, 2019
		profluorometha										CAS NUMBER: LATITUDE:	75-69-4 40.7477958611
	: 42-007-0014 (007) Beaver		2				STATE:	(42) Pennsy	ylvania			LONGITUDE:	-80.316441714
	(007) Beaver )4792) Beaver						AQCR :		WEST PENNSYLVAN			UTM ZONE:	
		STREET AND RI	IVER ALLEY						32) PITTSBURGH, 1	PA		UTM NORTHING:	
SITE CON	MMENTS: BEAVE	R FALLS-COPAM	IS REMOTE STATI	ON #14				SE: RESIDENT ON SETTING:	IAL URBAN AND CEN	TTTT CTTT		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS:						LUCATIO	JN SEITING.	URBAN AND CEP	NIER CIII		PROBE HEIGHT:	4
	AGENCY: (085 TYPE: OTHER	il) Pennsylvan	ia Department	Of Environmenta	l Protection		22202	r FOR: 201	3		DURATION	: 24 HOUR	
		SIS METHOD: (	(176) 6L SUBATN	4 SS CANISTER EN	NTECH PRECO		REPOR	I FOR. 201	5		UNITS: F	arts per billion Ca	rbon
PQAO:				ironmental Prot							MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
3		.20				AS	.25						
4	.30			. 29	. 29								
5			.30										
6											. 29	.32	
7								AF	AS	AS			
9		.28				AS	.25	AF					
10	.31			.31	AS								
11			AS										
12											AM	.27	
13									AS	.25			
14								AF					
15 16	.25	.27		.26	.26	.25	.28						
17	.25		AF	.20	.20								
18											.30	.27	
19									AS	.34			
20								AS					
21		.28				.28	.24						
22	AS			.26	.27								
23 24			AS								. 29	.29	
24 25									AS	AS	. 29	. 29	
25								AS	AD	AD			
27		. 29				.28	AF						
28	.26			.28	.25								
29			.28										
30											.27	.33	
31										.32			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	.31	.29	.30	.31	.29	. 28	.28			.34	.30	.33	
MEAN:	.280	.264	.290	.280	.268	.270	. 255			.303	.288	.296	
ANNUAL	OBSERVATION	S: 39	ANNUAL MEAN	1: .278	ANNUAL MAX:	.34							

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM RAW DATA REPORT

Jul. 3, 2019

(43811) Trichlorofluoromethane		CAS NUMBER: 75-69-4
SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS:	STATE: (42) Pennsylvania AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (6282) PITTSBURGH, PA LAND USE: RESIDENTIAL LOCATION SETTING: URBAN AND CENTER CITY	LATITUDE: 40.7477958611 LONGITUDE: -80.316441714 UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: 216 PROBE HEIGHT: 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO PQAO: (0851) Pennsylvania Department Of Environmental Protection MONTH	REPORT FOR: 2014	DURATION: 24 HOUR UNITS: Parts per billion Carbon MIN DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	. 29
2									.26	.27		
3								.34 QX				
4		.27				.41 5	.25					
5	.35			.30 QX	.32							
6			.27									
7											.28	.00 ND
8									.35	.23		
9								.30				
10		AF				.40 5	.00 ND					
11	.28			.33 QX	. 29							
12			.41 5									
13									0.4	2.2	.24	.27
14 15								.23	.24	.28		
15		.32				.33	.28	. 23				
17	.29	. 52		.53 5	.00 ND		.20					
18	.25		.30	.55 5	.00 MD							
19											.25	.26
20									.25	.25		
21								.24				
22		. 28				.34	.43 5					
23	.27			.40 5	.35							
24			.26									
25											.25	AF
26									.29	.22		
27								AS				
28		.25				.32	AF					
29	.27			.30	.30							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.35	.32	.41	.53	.35	.41	.43	.34	.35	.28	.28	.29
MEAN:	.292	.280	.310	.372	.252	.360	.240	.278	.278	.250	.255	.164
ANNUAI	DOBSERVATIONS	: 55	ANNUAL MEAN:	.278	ANNUAL MAX:	.53						

						UNITED STA	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALIT						
							RAW DATA	REPORT				,	Jul. 3, 2019
(4	3811) Trichl	orofluorometha										CAS NUMBER: LATITUDE:	75-69-4 40.7477958611
	: 42-007-001		2				STATE:	(42) Pennsylv	vania			LONGITUDE:	-80.316441714
	(007) Beaver						AQCR:		EST PENNSYLVANI	A		UTM ZONE:	
	)4792) Beaver	r Falls ' STREET AND R	TWED ALLEY				URBANI	ZED AREA: (6282)	) PITTSBURGH, P	A		UTM NORTHING:	
			MS REMOTE STAT:	TON #14			LAND U	SE: RESIDENTIA	L			UTM EASTING:	
	COMMENTS:			"			LOCATI	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (08 TYPE: OTHER	51) Pennsylvar	nia Department	Of Environmenta	l Protection		REPOR	T FOR: 2015			DURATIO	N: 24 HOUR	
		YSIS METHOD:	(176) 6L SUBAT	M SS CANISTER EN	NTECH PRECO						UNITS:	Parts per billion Car	bon
PQAO:	(0851) Per	nnsylvania Dep	partment Of Env	vironmental Prot	ection						MIN DETI	ECTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								. 29	.29	
2									.26	.24	. 29	. 29	
4								.27	.20				
5		AF				.24	.25						
6	.27			.23	.45 5								
7			AF										
8											AS	.40 5	
9									.27	.25			
10								.26					
11 12	AF	AF		.23	.23	.27	.30						
13	Ar		AF	. 25	.25								
14											AF	.31	
15									.27	.25			
16								.25					
17		AF				.33	.28						
18	AF			.32	.27								
19			.30										
20 21									.26	.27	.24	AS	
21								.25	.20	. 21			
23		AF				.26	.36	. 20					
24	AF			.25	.24								
25			.24										
26											.28	AS	
27									.23	.51 5			
28								.27					
29 30	AF			.32	24	.24	.57 5						
30	AF		.27	. 34	.24								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	.27		.30	.32	. 45	.33	.57	.27	.27	.51	.29	.40 .333	
MEAN:	.270				.286	.268	.352	.260	.258	.304	.270		
ANNUAI	L OBSERVATION	IS: 45	ANNUAL MEA	N: .286	ANNUAL MAX:	.57							

						UNITED STA	TES ENVIRONMENT	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	(EPORT					Jul. 3, 2019
SITE ID COUNTY:	3812) Chloroe : 42-007-0014 (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsy (197) SOUTH	ylvania HWEST PENNSYLVANI	IA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	75-00-3 40.7477958611 -80.316441714
	14792) Beaver	Falls STREET AND RIV	TR ALLEY						32) PITTSBURGH, P	PA		UTM NORTHING:	
		R FALLS-COPAMS		N #14				E: RESIDENT				UTM EASTING:	
MONITOR	COMMENTS: TO	XICS MONITORIN	G				LOCATIO	N SETTING:	URBAN AND CEN	VTER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085) TYPE: SPM	1) Pennsylvania	a Department O	f Environmental	l Protection		REPORT	FOR: 201	.3		DURATION	24 HOUR	
				SS CANISTER EN								arts per billion Can	rbon
PQAO:	(0851) Penr	nsylvania Depai	rtment Of Envi	ronmental Prote	ection						MIN DETEC	CTABLE :	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5			.00 ND								.00 ND	.00 ND	
7									AS	AS	.00 MD	.00 ND	
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12 13									2.0	0.0 100	AM	.00 ND	
13 14								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND	Ar					
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
21	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27	0.0 100	.00 ND		0.0 175	0.0 100	.00 ND	AF						
28 29	.00 ND		.00 ND	.00 ND	.00 ND								
30			.00 ND								.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
NO.: MAX:	4 0.00	0.00	0.00	0.00	4 0.00	0.00	4	U	U	0.00	4	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
	OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00							
FININUML	- OSOBIUMITONC		ANNUAL MEAN.	0.000	THROTH PAA.	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3812) Chloroe : 42-007-0014 (007) Beaver						STATE:	(42) Pennsylv	vania			CAS NUMBER: LATITUDE: LONGITUDE:	75-00-3 40.7477958611 -80.316441714
	4792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	VER ALLEY					ED AREA: (6282)		Į		UTM NORTHING:	
SITE COM	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14				E: RESIDENTIA N SETTING:	L URBAN AND CENI	TTP CITY		UTM EASTING: ELEVATION-MSL	: 216
MONITOR	COMMENTS: TO	XICS MONITORIN	IG				DOCATIO	N DETTING.	OICDAIN AND CENT	BR CITI		PROBE HEIGHT:	
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	FOR: 2014				: 24 HOUR	
COLLECT: POAO:				SS CANISTER EN							MIN DETE	arts per billion Ca	rbon
PQA0.		nsyivania Depa	rement of Envir	ronmental Proce							MIN DEIE	CIABLE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND								
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
10	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
12			.00 ND										
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15		.00 ND				.00 ND	.00 ND	.00 ND					
16 17	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
18	.00 MD		.00 ND	.00 ND	.00 MD								
19											.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22 23	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23 24	.00 ND		.00 ND	.00 ND	.00 ND								
25			100 112								.00 ND	AF	
26									.00 ND	.00 ND			
27								AS					
28		.00 ND				.00 ND	AF						
29 30	.00 ND		AS	.00 ND	.00 ND								
30 31			AS									.00 ND	
	_			-	_	-			-	-			
NO.: MAX:	5 0.00	4 0.00	4 0.00	5 0.00	5 0.00	5 0.00	4	4	5 0.00	5 0.00	4	5	
MAX. 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	
	OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00							
				0.000									

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
	3812) Chloro : 42-007-0014		2				STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	75-00-3 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	Δ		UTM ZONE:	-00.310441/14
	4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RI	IVER ALLEY IS REMOTE STATIO	NT #14			LAND US	E: RESIDENTIA	L			UTM EASTING:	
		DXICS MONITORI		N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4						0.0 175	0.0 100	.00 ND					
5	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
7	100 112		AF	100 112									
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF		0.0 NT	0.0 170	.00 ND	.00 ND						
12 13	AF		AF	.00 ND	.00 ND								
14			AL.								AF	.00 ND	
15									.00 ND	.00 ND			
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
20									.00 ND	.00 ND	.00 ND	AD	
22								.00 ND					
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26 27									.00 ND	.00 ND	.00 ND	AS	
28								.00 ND	.00 ND	.00 ND			
29						.00 ND	.00 ND						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMENT	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	KEPORT					Jul. 3, 2019
SITE ID COUNTY:	3813) 1,1-Dic 42-007-0014 (007) Beaver	POC: 2					STATE: AQCR:	(42) Penns (197) SOUTI	ylvania HWEST PENNSYLVANI	IA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	75-34-3 40.7477958611 -80.316441714
	04792) Beaver	Falls STREET AND RIV	ידה אזזדע				URBANIZ	ED AREA: (62)	82) PITTSBURGH, P	PA		UTM NORTHING:	
		R FALLS-COPAMS		N #14				E: RESIDENT				UTM EASTING:	
MONITOR	COMMENTS: TO	XICS MONITORIN	IG				LOCATIO	N SETTING:	URBAN AND CEN	ITER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvania	a Department O	f Environmental	l Protection		REPORT	FOR: 201	13		DURATION	24 HOUR	
				SS CANISTER EN								arts per billion Car	bon
PQAO:	(0851) Pen	nsylvania Depai	rtment Of Envir	ronmental Prote	ection						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5			.00 ND								.00 ND	.00 ND	
7									AS	AS	.00 MD	.00 ND	
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12 13									10	0.0 100	AM	.00 ND	
13								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND	AI.					
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
21	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27 28	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF						
28	.00 MD		.00 ND	.00 ND	.00 MD								
30			100 112								.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	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	
ANNUAI	L OBSERVATIONS	3: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	3813) 1,1-Dic : 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	75-34-3 40.7477958611 -80.316441714
CITY: (0	)4792) Beaver	Falls					AQCR :	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						EL AREA: (8282) E: RESIDENTIA		4		UTM EASTING:	
		R FALLS-COPAMS DXICS MONITORIN	REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
	AGENCY: (085 TYPE: SPM	1) Pennsylvani	a Department O:	f Environmental	l Protection		REPORT	r FOR: 2014				: 24 HOUR	
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envir	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3		00 MD				0.0 175	0.0	.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 ND		.00 ND	.00 MD	.00 ND								
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11 12	.00 ND		0.0 170	.00 ND	.00 ND								
12			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND	.00 ND	.00 ND	
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19 20									.00 ND	.00 ND	.00 ND	.00 ND	
20								.00 ND	.00 D	.00 ND			
22		.00 ND				.00 ND	.00 ND	100 112					
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25											.00 ND	AF	
26 27									.00 ND	.00 ND			
27		.00 ND				.00 ND	AF	AS					
20	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AL.						
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	5: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	3813) 1,1-Dio : 42-007-0014	POC: 2	2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	75-34-3 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
	14792) Beaver	Falls STREET AND RI	דעידה אוודי				URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	A		UTM NORTHING:	
			IVER ADDEI IS REMOTE STATIO	N #14				E: RESIDENTIAI				UTM EASTING:	
MONITOR	COMMENTS: T	OXICS MONITOR:	ING				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envir	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4 5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND	Ar		.00 ND	.00 ND	.00 ND	.00 ND						
7			AF										
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11 12	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
13	AI.		AF	.00 MD	.00 ND								
14											AF	.00 ND	
15									.00 ND	.00 ND			
16								.00 ND					
17		AF		00 MD	0.0 175	.00 ND	.00 ND						
18 19	AF		.00 ND	.00 ND	.00 ND								
20			.00 ND								.00 ND	AS	
21									.00 ND	.00 ND			
22								.00 ND					
23		AF				.00 ND	.00 ND						
24 25	AF		.00 ND	.00 ND	.00 ND								
25			.00 UD								.00 ND	AS	
27									.00 ND	.00 ND	.00 ND	no	
28								.00 ND					
29						.00 ND	.00 ND						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTI	ON AGENCY				
							AIR QUALITY						- 1 2 2012
							RAW DATA H	(EPORT					Jul. 3, 2019
( 4	3814) Methyl	chloroform										CAS NUMBER:	71-55-6
	: 42-007-0014	POC: 2					STATE:	(42) Penns	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :		HWEST PENNSYLVANI	A		UTM ZONE:	00.010111/11
	)4792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (62	82) PITTSBURGH, P	A		UTM NORTHING:	
			REMOTE STATIC	NN #14			LAND US	E: RESIDEN	TIAL			UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085) TYPE: SPM	l) Pennsylvani	a Department C	)f Environmenta	l Protection		REPORT	FOR: 20	13		DURATION	: 24 HOUR	
		SIS METHOD: (1	L76) 6L SUBATM	SS CANISTER EN	TECH PRECO		REF OR	1010			UNITS: P	arts per billion Car	bon
PQAO:	(0851) Penr	nsylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2		0.0 100					0.0	AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 115		.00 ND	.00 112	.00 ND								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9	0.0 100	.00 ND		0.0 100		AS	.00 ND						
10 11	.00 ND		AS	.00 ND	AS								
12			AD								AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.00 ND				.00 ND	.00 ND						
16 17	.00 ND		10	.00 ND	.00 ND								
18			AF								.00 ND	.00 ND	
19									AS	.00 ND		100 112	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23 24			AS								.00 ND	.00 ND	
24 25									AS	AS	.UU UU.	.00 UN	
26								AS	110	110			
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND										
30										0.0 MD	.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00 0.000	0.00 0.000	0.00	0.00	0.00 0.000	0.00 0.000	0.00			0.00 0.000	0.00 0.000	0.00 0.000	
MEAN:			0.000	0.000			0.000			0.000	0.000	0.000	
ANNUAI	DOBSERVATIONS	39	ANNUAL MEAN	: 0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	3814) Methyl : 42-007-0014 (007) Beaver						STATE: AQCR:	(42) Pennsylv	ania ST PENNSYLVANIA	a		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	71-55-6 40.7477958611 -80.316441714
	4792) Beaver							ED AREA: (6282)				UIM ZONE: UTM NORTHING:	
		STREET AND RIV						E: RESIDENTIAL		-		UTM EASTING:	
		R FALLS-COPAMS DXICS MONITORIN	REMOTE STATIO	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	FOR: 2014			DURATION		
COLLECT: POAO:				SS CANISTER EN ronmental Prote							UNITS: P MIN DETE	arts per billion Ca	rbon
PQA0.		nsyivania Depa	rument OI Envi	ronmental prote	ecton						MIN DELE	CIABLE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
3 4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND								
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
10	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
12	100 112		.00 ND	100 112									
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16 17	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
18	.00 MD		.00 ND	.00 ND	.00 ND								
19											.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22	0.0 100	.00 ND		0.0 175	0.0 170	.00 ND	.00 ND						
23 24	.00 ND		.00 ND	.00 ND	.00 ND								
25			.00 ND								.00 ND	AF	
26									.00 ND	.00 ND			
27								AS					
28		.00 ND				.00 ND	AF						
29	.00 ND		2.0	.00 ND	.00 ND								
30 31			AS									.00 ND	
NO.: MAX:	5 0.00	4 0.00	4 0.00	5 0.00	5 0.00	5 0.00	4	4	5 0.00	5 0.00	4	5	
MAX: MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.000	0.000	0.000	
	OBSERVATIONS				ANNUAL MAX:	0.00	2.300				2.300		
AININUAL	1 OBSERVALIONS	55	ANNUAL MEAN:	0.000	ANNUAL MAA.	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	8814) Methyl : 42-007-0014 (007) Beaver	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	71-55-6 40.7477958611 -80.316441714
	(007) Beaver 4792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RI	IVER ALLEY					ED AREA: (6282)		A.		UTM NORTHING:	
			IS REMOTE STATIO	N #14				E: RESIDENTIAI				UTM EASTING:	
MONITOR	COMMENTS: TO	DXICS MONITORI	ING				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015			DURATION		
COLLECT			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
-	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5		AF				.00 ND	.00 ND						
6	.00 ND			.00 ND	.00 ND								
7			AF								AS	.00 ND	
9									.00 ND	.00 ND	AD	.00 ND	
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF										
14											AF	.00 ND	
15 16								.00 ND	.00 ND	.00 ND			
10		AF				.00 ND	.00 ND	.00 ND					
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22								.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
24	LTL.		.00 ND	.00 00.	.00 UD								
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.00 ND						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	<pre>3815) Ethyler : 42-007-0014 (007) Beaver</pre>						STATE:	(42) Pennsy	vlvania			CAS NUMBER: LATITUDE: LONGITUDE:	107-06-2 40.7477958611 -80.316441714
	(007) Beaver )4792) Beaver						AQCR:		WEST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	VER ALLEY						2) PITTSBURGH, F	PA		UTM NORTHING:	
SITE CO	MMENTS: BEAVE	ER FALLS-COPAMS	S REMOTE STATIC	DN #14				E: RESIDENT	IAL URBAN AND CEN			UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS: TO	OXICS MONITORIN	NG				LOCATIC	N SEITING.	URBAN AND CEN	ILER CITI		PROBE HEIGHT:	4
	AGENCY: (085 TYPE: SPM	51) Pennsylvani	.a Department C	)f Environmental	l Protection		REPORT	FOR: 201	3		DURATION	: 24 HOUR	
COLLECT	ION AND ANALY	YSIS METHOD: (2	176) 6L SUBATM	SS CANISTER EN	TECH PRECO						UNITS: P	arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	ormorner	1 BBROTHEI				0.0112	0021	100001	AS	AS	novinibilit	DICHIDIA	
2								AF	AS	AS			
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5			.00 ND										
6											.00 ND	.00 ND	
7 8								AF	AS	AS			
8		.00 ND				AS	.00 ND	AF					
10	.00 ND	100 112		.00 ND	AS	110	100 112						
11			AS										
12											AM	.00 ND	
13									AS	.00 ND			
14		00. NT				0.0 175	00 MD	AF					
15 16	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
17	.00 ND		AF	.00 ND	.00 ND								
18											.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21		.00 ND				.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
23			AS								.00 ND	.00 ND	
25									AS	AS		100 112	
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND									aa	
30 31										.08 CC	.00 ND	.00 ND	
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000			.08	0.00 0.000	0.00 0.000	
MEAN:							0.000			.027	0.000	0.000	
ANNUAI	- OBSERVATION	S: 39	ANNUAL MEAN	: .002	ANNUAL MAX:	.08							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3815) Ethylen : 42-007-0014 (007) Beaver						STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	107-06-2 40.7477958611 -80.316441714
	(4792) Beaver	Falls					AQCR :		ST PENNSYLVANI			UTM ZONE:	
SITE ADI	DRESS: EIGHT	STREET AND RIV	/ER ALLEY					ED AREA: (6282) E: RESIDENTIA	PITTSBURGH, PA	A		UTM NORTHING: UTM EASTING:	
SITE CON	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14				E: RESIDENIIA. N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL	: 216
MONITOR	COMMENTS: TO	XICS MONITORIN	1G				20011110					PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	of Environmental SS CANISTER EN			REPORT	FOR: 2014				: 24 HOUR arts per billion Ca	rbon
POAO:				ronmental Prote							MIN DETE		
- 2	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND	.00 ND		.00 ND	.00 ND	.00 MD	.00 MD						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11	.00 ND		0.0 100	.00 ND	.00 ND								
12 13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND	.00 ND	.00 ND	
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19											.00 ND	.00 ND	
20 21								.00 ND	.00 ND	.00 ND			
21		.00 ND				.00 ND	.00 ND	.00 ND					
23	.00 ND	100 112		.00 ND	.00 ND	100 112	100 112						
24			.00 ND										
25											.00 ND	AF	
26									.00 ND	.00 ND			
27								AS					
28		.00 ND				.00 ND	AF						
29 30	.00 ND		AS	.00 ND	.00 ND								
30			AS									.00 ND	
	_			_	_	_			_				
NO.: MAX:	5 0.00	4 0.00	4	5 0.00	5 0.00	5 0.00	4 0.00	4	5 0.00	5 0.00	4	5	
MAX: MEAN:	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	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	ES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (0	: 42-007-0014 (007) Beaver )4792) Beaver	r Falls					STATE: AQCR: URBANIZ	(42) Pennsylv (197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING:	107-06-2 40.7477958611 -80.316441714
		STREET AND R						E: RESIDENTIAL		-		UTM EASTING:	
		ER FALLS-COPAN OXICS MONITOR	MS REMOTE STATION ING	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM		nia Department Of (176) 6L SUBATM (				REPORT	FOR: 2015				: 24 HOUR arts per billion Ca:	rbon
PQAO:	(0851) Per		partment Of Envir								MIN DETE		
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3			AF						.00 ND	.00 ND	.00 ND	.00 ND	
4								.00 ND	.00 ND	.00 ND			
5		AF				.00 ND	.00 ND						
6	.00 ND			.00 ND	.00 ND								
7			AF										
8									.00 ND	.00 ND	AS	.00 ND	
10								.00 ND	100 112				
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF								AF	.00 ND	
14									.00 ND	.00 ND	AP	.00 MD	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF		00 NT	.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
21									.00 ND	.00 ND		110	
22								.00 ND					
23		AF				.00 ND	.00 ND						
24 25	AF		.00 ND	.00 ND	.00 ND								
25			.00 ND								.00 ND	AS	
27									.00 ND	.00 ND		110	
28								.00 ND					
29						.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX: MEAN:	0.00 0.000		0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
	COBSERVATION	10. 45			ANNUAL MAX:	0.00	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	J OBSERVATION	1S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIO	N AGENCY				
							AIR QUALITY RAW DATA H						Jul. 3, 2019
(4	13817) Tetrach	loroethylene					RAW DAIA B	REPORT				CAS NUMBER:	127-18-4
SITE IL COUNTY: CITY: () SITE AL SITE CO	0: 42-007-0014 (007) Beaver 04792) Beaver DDRESS: EIGHT	POC: 2 Falls STREET AND RIV	YER ALLEY REMOTE STATIO	N #14			LAND US		WEST PENNSYLVAN	PA		LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL	40.7477958611 -80.316441714
SUPPORI		1) Pennsylvani	a Department O:	f Environmental	Protection		REPORT	FOR: 201	3		DURATION	PROBE HEIGHT: 24 HOUR	4
COLLECT PQAO:				SS CANISTER EN ronmental Prote							UNITS: Pa MIN DETEC	arts per billion Ca TABLE:	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
3 4	.00 ND	.00 ND	0.0	.00 ND	.00 ND	AS	.00 ND						
5 6 7 8			.00 ND					AF	AS	AS	.00 ND	.00 ND	
9 10 11	.14 SQ	.00 ND	AS	.00 ND	AS	AS	.00 ND	AF					
12 13			AS					AF	AS	.00 ND	АМ	.00 ND	
14 15 16	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND	AF					
17 18 19 20			AF					2.0	AS	.00 ND	.00 ND	.00 ND	
21 22	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND	AS					
23 24 25 26			AS					AS	AS	AS	.00 ND	.00 ND	
23 27 28 29	.00 ND	.00 ND	.16 SQ	.00 ND	.00 ND	.00 ND	AF	AU					
30 31										.13 CC	.08 SQ	.00 ND	
NO.: MAX: MEAN:	4 .14 .035	5 0.00 0.000	2 .16 .080	5 0.00 0.000	4 0.00 0.000	3 0.00 0.000	4 0.00 0.000	0	0	3 .13 .043	4 .08 .020	5 0.00 0.000	
	L OBSERVATIONS	3: 39	ANNUAL MEAN:	.013	ANNUAL MAX:	.16							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3817) Tetrach : 42-007-0014 (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv	vania ST PENNSYLVANIA			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	127-18-4 40.7477958611 -80.316441714
	04792) Beaver								PITTSBURGH, PA			UTM NORTHING:	
		STREET AND RIV						E: RESIDENTIA		1		UTM EASTING:	
	MMENTS: BEAVE COMMENTS:	R FALLS-COPAMS	REMOTE STATIC	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOR	TYPE: OTHER	-	-	f Environmental			REPORT	F FOR: 2014				: 24 HOUR	h
COLLECT: POAO:				SS CANISTER EN ronmental Prote							MIN DETE	Parts per billion Ca	irbon
PQA0.		iisyivanita bepa	rement or Envi	ronmentar proce	2001011						MIN DEIE	CIABLE	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									2.0		AF	.00 ND	
2 3								.00 ND	. 39	.09 SQ			
4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.97 5			.00 ND	.00 ND								
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.07 SO	AF		.00 ND	.00 ND	.13 SQ	.00 ND						
11	.07 50		.00 ND	.00 ND	.00 ND								
13											.00 ND	.00 ND	
14									.14 SQ	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17 18	.00 ND		.00 ND	.00 ND	.00 ND								
18			.00 MD								.00 ND	.00 ND	
20									.00 ND	.00 ND	100 112		
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24 25			.00 ND								.00 ND	AF	
25 26									.00 ND	.00 ND	.00 ND	AF	
20								AS	.00 ND	.00 MD			
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	.97	0.00	0.00	0.00	0.00	.13	0.00	0.00	.39	.09	0.00	0.00	
MEAN:	.208	0.000	0.000	0.000	0.000	.026	0.000	0.000	.106	.018	0.000	0.000	
ANNUAL	- OBSERVATIONS	S: 55	ANNUAL MEAN	.033	ANNUAL MAX:	.97							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
	3817) Tetracl	hloroethylene 4 POC: 2	2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	127-18-4 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
	)4792) Beaver	Falls STREET AND RI	ייקיזא מקייד				URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	ł		UTM NORTHING:	
			IVER ALLEI MS REMOTE STATIO	N #14				E: RESIDENTIAL				UTM EASTING:	
	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: OTHER	-	nia Department O				REPORT	FOR: 2015				: 24 HOUR	
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi:	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2 3									.08 SQ	.00 ND	.15 CC	.00 ND	
4								.00 ND	.00 50	.00 MD			
5		AF				.00 ND	.00 ND						
6	.00 ND			.00 ND	.00 ND								
7			AF										
8 9									.00 ND	.00 ND	AS	.22 SQ	
9 10								.08 SO	.00 ND	.00 ND			
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF										
14											AF	.44 5	
15 16								.00 ND	.00 ND	.00 ND			
10		AF				.08 SQ	.00 ND	.00 ND					
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.08 CC			
22 23		AF				.00 ND	.16 SQ	.00 ND					
23	AF	hi		.00 ND	.00 ND	.00 ND	.10 50						
25			.06 SQ										
26											.00 ND	AS	
27									.00 ND	.22 CC			
28								.00 ND					
29 30	AF			.00 ND	.00 ND	.00 ND	.00 ND						
31	AL .		.00 ND	.00 10	.00 111								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		.06	0.00	0.00	.08	.16	.08	.08	.22	.15	.44	
MEAN:	0.000		.020	0.000	0.000	.016	.032	.016	.016	.060	.050	.220	
ANNUAI	DOBSERVATION	S: 45	ANNUAL MEAN:	.035	ANNUAL MAX:	.44							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTI	ON AGENCY				
							AIR QUALITY						- 1 2 2012
							RAW DATA H	(EPORT					Jul. 3, 2019
( 4	3818) 1,1,2,2	-Tetrachloroet	hane									CAS NUMBER:	79-34-5
	: 42-007-0014	POC: 2					STATE:	(42) Penns	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :		HWEST PENNSYLVANI	A		UTM ZONE:	00.010111/11
	04792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (62	82) PITTSBURGH, P	A		UTM NORTHING:	
			REMOTE STATIC	N #14			LAND US	E: RESIDEN	TIAL			UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	l) Pennsylvani	a Department O	of Environmenta	l Protection		REPORT	FOR: 20	13		DURATION	: 24 HOUR	
		SIS METHOD: (1	L76) 6L SUBATM	SS CANISTER EN	TECH PRECO		REF OR	1010			UNITS: P	arts per billion Car	bon
PQAO:	(0851) Penr	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 115		.00 ND	.00 112	.00 ND								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10 11	.00 ND		AS	.00 ND	AS								
11			AS								AM	.00 ND	
13									AS	.00 ND	FILT	.00 MD	
14								AF					
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17			AF								0.0 177	0.0 NT	
18 19									AS	.00 ND	.00 ND	.00 ND	
20								AS	AD	.00 ND			
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23			AS										
24											.00 ND	.00 ND	
25 26								AS	AS	AS			
20		.00 ND				.00 ND	AF	AD					
28	.00 ND	100 112		.00 ND	.00 ND	100 112							
29			.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUAI	L OBSERVATIONS	: 39	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION 2	AGENCY				
	AIR QUALITY SYSTEM RAW DATA REPORT Jul. 3, 2019												
(4	3818) 1,1,2,2-	-Tetrachloroet	hane				RAW DATA I	REPORT				CAS NUMBER:	Jul. 3, 2019 79-34-5
SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY						STATE: (42) Pennsylvania AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (6282) PITTSBURGH, PA LAND USE: RESIDENTIAL						LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	40.7477958611 -80.316441714
SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS: TOXICS MONITORING						LOCATION SETTING: URBAN AND CENTER CITY						ELEVATION-MSL:	216
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: SPM COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO PQAO: (0851) Pennsylvania Department Of Environmental Protection						REPORT FOR: 2014					PROBE HEIGHT: 4 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 2 3								.00 ND	.00 ND	.00 ND	AF	.00 ND	
4 5 6	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
7 8 9 10		AF				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
11 12 13	.00 ND		.00 ND	.00 ND	.00 ND						.00 ND	.00 ND	
14 15 16 17	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND			
18 19 20	.00 MD		.00 ND	.00 MD	.00 MD				.00 ND	.00 ND	.00 ND	.00 ND	
21 22 23 24	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND					
25 26 27		00 ND				00 ND	12	AS	.00 ND	.00 ND	.00 ND	AF	
28 29 30 31	.00 ND	.00 ND	AS	.00 ND	.00 ND	.00 ND	AF					.00 ND	
NO.: MAX: MEAN:	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
	L OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00	0.000	0.000	0.000	0.000	0.000	5.000	

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	3818) 1,1,2,2 : 42-007-0014	2-Tetrachloroe										CAS NUMBER: LATITUDE:	79-34-5 40.7477958611
COUNTY:	(007) Beaver						STATE:	(42) Pennsylv				LONGITUDE:	-80.316441714
CITY: (0	4792) Beaver	Falls					AQCR:	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RI						E: RESIDENTIAI		-		UTM EASTING:	
		ER FALLS-COPAM DXICS MONITORI	IS REMOTE STATIO ING	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
7	.00 MD		AF	.00 112	.00 ND								
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12 13	AF		AF	.00 ND	.00 ND								
14			AL.								AF	.00 ND	
15									.00 ND	.00 ND			
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
20									.00 ND	.00 ND	.00 ND	ho	
22								.00 ND					
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26 27									.00 ND	.00 ND	.00 ND	AS	
27								.00 ND	.00 D	.00 ND			
29						.00 ND	.00 ND	100 112					
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTI	ON AGENCY				
							AIR QUALITY						- 1 2 2012
							RAW DATA H	KEPORT					Jul. 3, 2019
( 4	3819) Bromomet	thane										CAS NUMBER:	74-83-9
	: 42-007-0014	POC: 2					STATE:	(42) Penns	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :		HWEST PENNSYLVANI	A		UTM ZONE:	00.010111/11
	)4792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (62	82) PITTSBURGH, P	A		UTM NORTHING:	
			REMOTE STATIC	N #14			LAND US	E: RESIDENT	TIAL			UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	l) Pennsylvani	a Department O	f Environmental	l Protection		REPORT	FOR: 201	13		DURATION	: 24 HOUR	
		SIS METHOD: (1	L76) 6L SUBATM	SS CANISTER EN	TECH PRECO		REF OR	1010			UNITS: P	arts per billion Car	bon
PQAO:	(0851) Penr	sylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4 5	.00 ND		.00 ND	.00 ND	.00 ND								
6			.00 ND								.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11 12			AS								AM	.00 ND	
13									AS	.00 ND	AM	.00 ND	
14								AF					
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17			AF										
18 19									AS	.00 ND	.00 ND	.00 ND	
20								AS	AS	.00 ND			
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23			AS										
24											.00 ND	.00 ND	
25 26								AS	AS	AS			
26		.00 ND				.00 ND	AF	AS					
28	.00 ND	.00 115		.00 ND	.00 ND	100 112	ni						
29	-		.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUAI	DOBSERVATIONS	: 39	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION 2	AGENCY				
							AIR QUALITY						Tul 2 2010
(4	3819) Bromomet	thane					RAW DATA I	REPORT				CAS NUMBER:	Jul. 3, 2019 74-83-9
	: 42-007-0014	POC: 2										LATITUDE:	40.7477958611
	(007) Beaver	1001 1					STATE:	(42) Pennsylv				LONGITUDE:	-80.316441714
CITY: ((	04792) Beaver	Falls					AQCR:	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANIA			UTM ZONE: UTM NORTHING:	
	DRESS: EIGHT S							E: RESIDENTIAL		1		UTM EASTING:	
	MMENTS: BEAVER COMMENTS: TO		REMOTE STATIO	N #14			LOCATIO	N SETTING:	URBAN AND CENT	ER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS: 10	XICS MONITORIN	19									PROBE HEIGHT:	4
		l) Pennsylvani	a Department O	of Environmenta	l Protection			0.01.4			DURATION	: 24 HOUR	
	TYPE: SPM	SIS METHOD: (1	76) 61. SUBATM	SS CANISTER EN	TTRCH DRFCO		REPORT	FOR: 2014			UNITS: P	arts per billion Car	bon
PQAO:				ronmental Prote							MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 MD		.00 ND	.00 MD	.00 ND								
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
12	.00 MD		.00 ND	.00 115	.00 MD								
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15 16		.00 ND				.00 ND	.00 ND	.00 ND					
17	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
18			.00 ND										
19											.00 ND	.00 ND	
20									.00 ND	.00 ND			
21 22		.00 ND				.00 ND	.00 ND	.00 ND					
23	.00 ND	.00 115		.00 ND	.00 ND	100 112	.00 MD						
24			.00 ND										
25											.00 ND	AF	
26 27								20	.00 ND	.00 ND			
27		.00 ND				.00 ND	AF	AS					
29	.00 ND	100 112		.00 ND	.00 ND	100 112							
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	L OBSERVATIONS	: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	3819) Bromome	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	74-83-9 40.7477958611 -80.316441714
	(007) Beaver 4792) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
		STREET AND RI	VER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
			IS REMOTE STATIO	N #14				E: RESIDENTIAI				UTM EASTING:	
		OXICS MONITORI					LOCATIO	N SETTING:	URBAN AND CENT	FER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015				: 24 HOUR	
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	insylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2			m						.00 ND	00 MT	.00 ND	.00 ND	
3								.00 ND	.00 ND	.00 ND			
5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND			.00 ND	.00 ND								
7			AF										
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF		0.0 100	0.0 177	.00 ND	.00 ND						
12 13	AF		AF	.00 ND	.00 ND								
13			AP								AF	.00 ND	
15									.00 ND	.00 ND		100 112	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21 22								.00 ND	.00 ND	.00 ND			
22		AF				.00 ND	.00 ND	.00 ND					
24	AF			.00 ND	.00 ND								
25			.00 ND										
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29	3 F			.00 ND	.00 ND	.00 ND	.00 ND						
30 31	AF		.00 ND	.UU UU.	.UU UU.								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX: MEAN:	0.00 0.000		0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
							0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE I COUNTY CITY: ( SITE A	43820) 1,1,2-Tr D: 42-007-0014 : (007) Beaver 04792) Beaver 1 DDRESS: EIGHT S OMMENTS: BEAVEF	POC: 2 Falls STREET AND RIV	ER ALLEY	N #14			LAND US	ED AREA: (628 E: RESIDENT	HWEST PENNSYLVAN 32) PITTSBURGH, F IAL	PA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	79-00-5 40.7477958611 -80.316441714
MONITO	R COMMENTS: TO	XICS MONITORIN	IG				LOCATIO	N SETTING:	URBAN AND CEN	ILER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITO		SIS METHOD: (1	.76) 6L SUBATM		TECH PRECO		REPORT	FOR: 201	3		DURATION: UNITS: Pa MIN DETEC	24 HOUR arts per billion Car	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
	JANUARI	FEBRUARI	MARCH	APRIL	MAY	JUNE	JULI	AUGUSI			NOVEMBER	DECEMBER	
1 2 3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND	AF	AS	AS			
5 6 7			.00 ND						AS	AS	.00 ND	.00 ND	
8								AF					
9 10 11	.00 ND	.00 ND	AS	.00 ND	AS	AS	.00 ND						
12 13 14 15		.00 ND				.00 ND	.00 ND	AF	AS	.00 ND	АМ	.00 ND	
15 16 17 18	.00 ND	.00 ND	AF	.00 ND	.00 ND	.00 MD	.00 MD				.00 ND	.00 ND	
19 20 21		.00 ND				.00 ND	.00 ND	AS	AS	.00 ND			
22 23 24 25	AS		AS	.00 ND	.00 ND				AS	AS	.00 ND	.00 ND	
26 27 28 29	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	AS					
30 31			.00 111							.00 ND	.00 ND	.00 ND	
NO.: MAX: MEAN:	4 0.00 0.000	5 0.00 0.000	2 0.00 0.000	5 0.00 0.000	4 0.00 0.000	3 0.00 0.000	4 0.00 0.000	0	0	3 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
ANNUA	L OBSERVATIONS	: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
	3820) 1,1,2-T : 42-007-0014	richloroethane POC: 2	1				STATE:	(42) Dere				CAS NUMBER: LATITUDE: LONGITUDE:	79-00-5 40.7477958611 -80.316441714
	(007) Beaver						AQCR:	(42) Pennsylv (197) SOUTHWE	ST PENNSYLVANI	A		UTM ZONE:	-80.316441/14
	4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RIV	VER ALLEY REMOTE STATIO	ат #14			LAND US	E: RESIDENTIA	L			UTM EASTING:	
		XICS MONITORIN		1N #13			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	FOR: 2014			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Peni	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3		.00 ND				.00 ND	00 MD	.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 MD		.00 ND	.00 ND	.00 MD								
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11 12	.00 ND		.00 ND	.00 ND	.00 ND								
12			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18 19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND	.00 ND	.00 ND	
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25 26									.00 ND	.00 ND	.00 ND	AF	
20								AS	.00 MD	.00 ND			
28		.00 ND				.00 ND	AF	110					
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	3: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	3820) 1,1,2-5 : 42-007-0014	Frichloroethan										CAS NUMBER: LATITUDE:	79-00-5 40.7477958611
COUNTY:	(007) Beaver						STATE:	(42) Pennsylv				LONGITUDE:	-80.316441714
CITY: (0	4792) Beaver	Falls					AQCR:	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RI						E: RESIDENTIAI		-		UTM EASTING:	
		ER FALLS-COPAM DXICS MONITORI	IS REMOTE STATIO	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	il) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	0.0 177	.00 ND	.00 ND						
6 7	.00 ND		AF	.00 ND	.00 ND								
8			ni -								AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12 13	AF		AF	.00 ND	.00 ND								
13			AF								AF	.00 ND	
15									.00 ND	.00 ND	ni	.00 ND	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND		
20									.00 ND	.00 ND	.00 ND	AS	
22								.00 ND	100 112				
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26									0.0 175	0.0 100	.00 ND	AS	
27 28								.00 ND	.00 ND	.00 ND			
20						.00 ND	.00 ND	.00 ND					
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT		ON AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
(+	43821) 1,1,2-1	Frichloro-1,2,2	-trifluoroe				RAW DAIA P	REPORT				CAS NUMBER:	76-13-1
	D: 42-007-0014 : (007) Beaver						STATE:	(42) Pennsy	ylvania HWEST PENNSYLVANI	- 7		LATITUDE: LONGITUDE: UTM ZONE:	40.7477958611 -80.316441714
	04792) Beaver						AQCR: URBANIZ		HWESI PENNSYLVANI 82) PITTSBURGH, P			UTM NORTHING:	
		STREET AND RIV ER FALLS-COPAMS		ON #14				E: RESIDENT				UTM EASTING:	
MONITO	R COMMENTS:						LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITO	R TYPE: SPM	-	-	Of Environmenta			REPORT	FOR: 201	.3		DURATION		
COLLEC PQAO:				SS Canister En							UNITS: P MIN DETE	arts per billion Car CTABLE:	bon
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
2		.14 SQ				AS	.17 SQ	AF					
4	.22 SQ			.19 SQ	.20 SQ								
5 6			.20 SQ								.20 SQ	.21 SQ	
7									AS	AS	.20 50	.21 00	
8								AF					
9 10	.19 SO	.19 SQ		.17 SO	AS	AS	.18 SQ						
10	.19 50		AS	.17 50	AS								
12											AM	.19 SQ	
13 14									AS	.16 SQ			
14		.20 SQ				.18 SQ	.19 SQ	AF					
16	.17 SQ	-		.18 SQ	.18 SQ	-	-						
17			AF									10.00	
18 19									AS	.20 CC	.21 SQ	.18 SQ	
20								AS	110	.20 00			
21		.19 SQ				.18 SQ	.17 SQ						
22 23	AS		AS	.18 SQ	.18 SQ								
23			AS								.20 SQ	.19 SO	
25									AS	AS			
26								AS					
27 28	.19 SQ	.20 SQ		.19 SQ	.17 SQ	.19 SQ	AF						
29	.19 50		.19 SQ	.19 50	.17 50								
30											.18 SQ	.22 SQ	
31										.21 SQ			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: MEAN:	.22	.20	.20	.19	.20 .183	.19 .183	.19 .178			.21 .190	.21 .198	.22 .198	
	L OBSERVATION		ANNUAL MEAN		ANNUAL MAX:	.185	. 1 / 0			.190	.190	.190	
FILST OF		5. 32	AININUALI MEAN	• • • • • • • • • • • • • • • • • • • •	THINGTO PAA.								

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						T] 2 2010
(2	43821) 1 1 2-17	richloro-1,2,2	-trifluoroe				RAW DATA H	REPORT				CAS NUMBER:	Jul. 3, 2019 76-13-1
SITE II COUNTY: CITY: ( SITE AL SITE CO	D: 42-007-0014 : (007) Beaver 04792) Beaver DDRESS: EIGHT	POC: 2	ER ALLEY	N #14			LAND US	(42) Pennsylv (197) SOUTHWE ED AREA: (6282) E: RESIDENTIAI N SETTING:	ST PENNSYLVANIA PITTSBURGH, PA	A		CAS NUMBER. LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOF	r type: Spm FION AND ANALY	1) Pennsylvani SIS METHOD: (1 nsylvania Depa	76) 6L Subatm	SS Canister En	tech Preco		REPORT	. FOR: 2014				: 24 HOUR arts per billion Car CTABLE:	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	UNIONICI	TEDROMICI	hhiten	MINID	PIPI	OUNE	0011	ROODI	OBT TEMEER	OCTOBER	AF	.16 SQ	
2 3								.22 QX	.16 SQ	.17 SQ	Ar	.10 39	
4 5 6	.21 SQ	.17 SQ	.16 SQ	.18 QX	.20 SQ	.16 SQ	.15 SQ						
7 8 9						22.00	16.00	.17 SQ	.16 SQ	.15 SQ	.18 SQ	.16 SQ	
10 11 12 13	.19 SQ	AF	.18 SQ	.20 QX	.17 SQ	.23 SQ	.16 SQ				.16 SQ	.16 SQ	
14 15 16		.23 50				.24 SQ	.16 SO	.14 SQ	.16 SQ	.17 SQ	.10 50	.10 30	
17 18 19	.21 SQ	_	.19 SQ	.32 5	.17 SQ	_	-				.16 SQ	.15 SQ	
20 21 22 23	.16 SQ	.18 SQ		.23 SQ	.20 SQ	.19 SQ	.19 SQ	.14 SQ	.16 SQ	.15 SQ			
24 25 26	.10 52		.17 SQ	.25 50	.20 59				.16 SQ	.15 SQ	.16 SQ	AF	
27 28 29 30	.16 SQ	.00 ND	AS	.18 SQ	.18 SQ	.16 SQ	AF	AS					
31												.17 SQ	
NO.: MAX: MEAN:	5 .21 .186	4 .23 .145	4 .19 .175	5 .32 .222	5 .20 .184	5 .24 .196	4 .19 .165	4 .22 .168	5 .16 .160	5 .17 .158	4 .18 .165	5 .17 .160	
	L OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	. 32							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE II	43821) 1,1,2- 0: 42-007-001 : (007) Beaver						STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	76-13-1 40.7477958611 -80.316441714
CITY: () SITE AD	04792) Beaver DDRESS: EIGHT	Falls STREET AND RI	IVER ALLEY MS REMOTE STATIO	NT #14				(197) SOUTHWE ED AREA: (6282) E: RESIDENTIA				UTM ZONE: UTM NORTHING: UTM EASTING:	
	COMMENTS:	IR TAILS COTA	ID REMOTE DIATIO	14 #11			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	R TYPE: SPM FION AND ANAL	YSIS METHOD:	nia Department O (176) 6L Subatm	SS Canister En	tech Preco		REPORT	FOR: 2015				arts per billion Car	rbon
PQAO:	(0851) Per	nnsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.18 CC	.17 SQ	
3 4 5		AF				.14 SO	.14 SO	.16 SQ	.15 SQ	.15 SQ			
6 7	.17 SQ		AF	.15 SQ	.15 SQ								
8 9 10								.16 SO	.17 SQ	.15 SQ	AS	.24	
11 12	AF	AF		.15 SQ	.15 SQ	.15 SQ	.16 SQ						
13 14 15			AF						.18 SQ	.15 SQ	AF	.18 SQ	
16 17 18	AF	AF		.19 SO	.17 SO	.17 SQ	.17 SQ	.15 SQ					
19 20	AF		.12 SQ	.19 50	.17 30						.14 SQ	AS	
21 22 23		AF				.16 SQ	.17 SQ	.15 SQ	.15 SQ	.15 SQ			
23 24 25	AF	Ar	.14 SQ	.16 SQ	.15 SQ	.10 50	.17 50						
26 27 28								.15 SQ	.14 SQ	.17 SQ	.17 SQ	AS	
29 30 31	AF		.16 SQ	.14 SQ	.14 SQ	.15 SQ	.16 SQ						
NO.: MAX: MEAN:	1 .17 .170	0	3 .16 .140	5 .19 .158	5 .17 .152	5 .17 .154	5 .17 .160	5 .16 .154	5 .18 .158	5 .17 .154	3 .18 .163	3 .24 .197	
	L OBSERVATION	NS: 45	ANNUAL MEAN:		ANNUAL MAX:	. 24							

						UNITED STA	ATES ENVIRONMEN		N AGENCY				
							AIR QUALITY						Jul. 3, 2019
							RAW DATA	REPORT					
SITE II COUNTY: CITY: () SITE AL	0: 42-007-001 (007) Beave 04792) Beaver DRESS: EIGHT	r Falls STREET AND RJ	2	ON #14			LAND US		WEST PENNSYLVAN 2) PITTSBURGH,	PA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	75-71-8 40.7477958611 -80.316441714
MONITOR	COMMENTS:						BOCATIC	JA BEITING.	UIDHN HND CH	MIDIC CITT		PROBE HEIGHT:	4
MONITOR	TYPE: OTHER TION AND ANAL (0851) Per	YSIS METHOD:	(176) 6L SUBATM	Of Environmenta SS CANISTER EN	ITECH PRECO		REPOR'	r <sub>FOR</sub> : 201	3			: 24 HOUR arts per billion Ca CTABLE:	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	UNIVERSITY	FBBROART	Piniteri	ALKID	PHI	OONE	0011	NUGUDI	AS	AS	NOVERIDER	DECEMBER	
1								AF	AS	AS			
3 4	.63	.48		.62	.64	AS	.57						
5			.63								.59	.65	
7 8								AF	AS	AS		.05	
9	5.0	.61				AS	.56						
10 11 12 13	.58		AS	.57	AS				AS	.17 5	AM	.59	
13 14 15 16	.53	.61		. 55	. 59	.57	.61	AF	AS	.17 5			
17 18 19			AF						AS	.65	.66	.60	
20 21 22 23	AS	.61	20	.57	.56	.60	.56	AS					
23 24 25 26			AS					AS	AS	AS	.64	.62	
27 28 29	.54	.64	.63	.64	.79 5	.59	AF						
30 31										.66	.57	.80 5	
NO.: MAX: MEAN:	4 .63 .570	5 .64 .590	2 .63 .630	5 .64 .590	4 .79 .645	3 .60 .587	4 .61 .575	0	0	3 .66 .493	4 .66 .615	5 .80 .652	
ANNUA	L OBSERVATION	1S: 39	ANNUAL MEAN	: .597	ANNUAL MAX:	.80							

						UNITED STA		TAL PROTECTION	AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA	REPORT					Jul. 3, 2019
		prodifluorometh										CAS NUMBER: LATITUDE:	75-71-8 40.7477958611
	0: 42-007-001		2				STATE:	(42) Pennsyl	vania			LONGITUDE:	-80.316441714
	(007) Beave						AOCR :	-	EST PENNSYLVANI	A		UTM ZONE:	
	04792) Beave:						URBANIZ	ZED AREA: (6282	) PITTSBURGH, P	A		UTM NORTHING:	
		I STREET AND RI		TOT #14			LAND US	SE: RESIDENTI	AL			UTM EASTING:	
	R COMMENTS: BEAV	VER FALLS-COPAM	IS REMOTE STAT	10N #14			LOCATIO	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSI	: 216
MONTIO	C COMMENTS:											PROBE HEIGHT:	4
		-	ia Department	Of Environmenta	l Protection						DURATIO	N: 24 HOUR	
	R TYPE: OTHER		(176) 61 01030	TM SS CANISTER EN			REPORT	T FOR: 2014			UNITS:	Parts per billion Ca	arbon
PQAO:				vironmental Prote								ECTABLE:	
I QHO!		inibyivania bep	ditement of his	VII OIMACIICUI IIOCO	2001011						MIN DEI	BCIADDE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.60	
2									.57	.55	Ar	.00	
3								.36 5		.55			
4		.63				.55	.55						
5	.80 5			.65 QX	.73								
6			.56										
7											.62	.58	
8									.56	.51			
9								.59					
10		AF		<i>co</i>	<b>5</b> 0	.88 5	.27 5						
11	.56		50	.61 QX	.60								
12 13			.58								.55	.59	
14									.52	.61		. 55	
15								.49					
16		.74				.49	.22 5						
17	.61			1.23 5	.52								
18			.64										
19											.57	.57	
20									.54	.56			
21								.51					
22 23	61	.47		00.5	75	.75 5	.68						
23 24	.61		.59	.92 5	.75								
24			. 55								.55	AF	
25									.55	.56		AL .	
27								AS					
28		.37 5				.61	AF						
29	.53			.70	.57								
30			AS										

31												.57
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	.80	.74	.64	1.23	.75	.88	.68	.59	.57	.61	.62	.60
MEAN:	.622	.553	.593	.822	.634	.656	.430	.488	.548	.558	.573	.582
ANNUAL	OBSERVATIONS:	55	ANNUAL MEAN:	.594	ANNUAL MAX:	1.23						

						UNITED STA	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
	3823) Dichlo : 42-007-001	orodifluorometh 4 POC: 2					STATE:	(42) Pennsyl				CAS NUMBER: LATITUDE: LONGITUDE:	75-71-8 40.7477958611 -80.316441714
	(007) Beave						AQCR:		vanna EST PENNSYLVANI	A		UTM ZONE:	-00.310441/14
	04792) Beaver								) PITTSBURGH, P			UTM NORTHING:	
		STREET AND RI	IVER ALLEY MS REMOTE STATI	01 #14			LAND US	E: RESIDENTIA	AL.			UTM EASTING:	
	COMMENTS:	ER FALLS-COPAN	NS REMUTE STAT	ON #14			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: OTHER	_	-	Of Environmenta			REPORT	FOR: 2015				N: 24 HOUR	
				A SS CANISTER EN								Parts per billion Car	bon
PQAO:	(0851) Pe:	nnsylvania Dep	artment Of Env	ironmental Prot	ection						MIN DET	ECTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2									5.5		.61	.65	
3 4								.58	.57	.56			
5		AF				.57	.54	. 56					
6	.61			.26 5	.51	,							
7			AF										
8											AS	.69	
9									.60	.56			
10								.61					
11 12	AF	AF		.26 5	.48	.63	.00 ND						
13	AF		AF	.20 5	.40								
14											AF	.42 5	
15									.56	.58			
16								.58					
17		AF				.64	.60						
18	AF		.52	.66	.54								
19 20			. 52								.55	AS	
20									.53	.60		RO	
22								.56					
23		AF				.56	.63						
24	AF			.56	.57								
25			.46										
26									.51	6.0	.64	AS	
27 28								.58	.51	.69			
28						.54	.68	. 56					
30	AF			.50	.57								
31			.29 5										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	.61	0	.52	.66	.57	.64	.68	.61	.60	.69	.64	.69	
MEAN:	.610		. 423	. 448	.534	.588	. 490	.582	.554	.598	.600	.587	
ANNUAI	L OBSERVATION	NS: 45	ANNUAL MEAN	1: .542	ANNUAL MAX:	.69							

LAURAL CONTRIBUTION OF CONTRIB							UNITED STAT	TES ENVIRONMENT	AL PROTECTIC	N AGENCY				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$								RAW DATA R	EPORT					Jul. 3, 2019
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	SITE II	D: 42-007-0014						STATE:	(42) Pennsy	vlvania			LATITUDE:	40.7477958611
OPERATE AND LYDER LADD YURKELLEY       COMMENTATION CANNEL LADY WILL DEVINE WILL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL POINT ALL COMMENTATION OF THE WILL AND DEVINE WILL POINT ALL POI			Palla					AQCR:			A		UTM ZONE:	
HIE CONCENT CONCENT FAILE-OF AND AND OPENE UT Y LEAVED TO THE ALL PLANE AND OPENE UT Y LEAVED UT Y LEAVED UT AND OPENE UT Y LEAVED UT Y LEAV				ER ALLEY							A			
<pre>MANUAL CONSIST: THEORY CANNELS CANNELS IN A CANNEL STRUCTURE OF LANGE AND A CANNEL STRUC</pre>	SITE CO	OMMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14						יידי משיי			216
NAME         Contraction         Add with use of submition         Description         2013         DEPARTMENT (1/4) (1/4) (1/4) (1/4)         DEPARTMENT (1/4) (1/4) (1/4)           DEPARTMENT (1/4) (1/4) (1/4) </td <td>MONITOF</td> <td>R COMMENTS:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>LOCATIO</td> <td>N DEITING.</td> <td>UIDAN AND CHN</td> <td>IBR CITT</td> <td></td> <td></td> <td></td>	MONITOF	R COMMENTS:						LOCATIO	N DEITING.	UIDAN AND CHN	IBR CITT			
NUME       NUMENTAL PERSINATION DEPENDENT OF COLSPANE AND	MONITOF	R TYPE: OTHER						REPORT	FOR: 201	3				bon
NIMARY     FERMARY     MACH     ARCH     MAY     MAY     UNY     MUGY     MUGY     SEPTIMER     OCTOBER     MUTMER     DECEMBER       1														
A C C C C C C C C C C C C C C C C C C C		MONTH												
$ \begin{bmatrix} 1 \\ 1 \\ 1 \\ 2 \\ 3 \\ 4 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ 2$	Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
										AS	AS			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									AF					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		0.0 MD	.00 ND		0.0 NTD	0.0 NTD	AS	.00 ND						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		.00 MD		.00 ND	.00 MD	.00 MD								
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$												.00 ND	.00 ND	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7									AS	AS			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									AF					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			.00 ND				AS	.00 ND						
12       M       .00 ND         13       AS       .00 ND         14       AF       .00 ND         15       .00 ND       .00 ND         16       .00 ND       .00 ND         17       AF       .00 ND         18       .00 ND       .00 ND         19       .00 ND       .00 ND         10       .00 ND       .00 ND         10		.00 ND			.00 ND	AS								
13       .00 ND				AS								λM	0.0 ND	
14       .00 ND       .00 ND       .00 ND         15       .00 ND       .00 ND       .00 ND         16       .00 ND       .00 ND       .00 ND         17       AF       .00 ND       .00 ND         18       .00 ND       .00 ND       .00 ND         19       .00 ND       .00 ND       .00 ND         20       .00 ND       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND         22       AS       .00 ND       .00 ND         23       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND         27       .00 ND       .00 ND         28       .00 ND       .00 ND         29       .00 ND       .00 ND         20       .00 ND       .00 ND										AS	.00 ND	Para	.00 ND	
16       .00 ND       .00 ND       .00 ND         17       AF       .00 ND       .00 ND         18       .00 ND       .00 ND       .00 ND         19       .00 ND       .00 ND       .00 ND         20       .00 ND       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND         22       .00 ND       .00 ND       .00 ND         23       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND         27       .00 ND       .00 ND         28       .00 ND       .00 ND         29       .00 ND       .00 ND         20       .00 ND       .00 ND         21       .00 ND       .00 ND         22       .00 ND       .00 ND         23       .00 ND       .00 ND         24       .00 ND       .00 ND         25       .00 ND       .00 ND									AF					
17       AF         18       .00 ND       .00 ND         19       .00 ND       .00 ND         20       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND         22       AS       .00 ND       .00 ND         23       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND         26       .00 ND       .00 ND         27       .00 ND       .00 ND         28       .00 ND       .00 ND         29       .00 ND       .00 ND         20       .00 ND       .00 ND         21       .00 ND       .00 ND         22       .00 ND       .00 ND         24       .00 ND       .00 ND         25       .00 ND       .00 ND         26       .00 ND       .00 ND	15		.00 ND				.00 ND	.00 ND						
18       .00 ND       .00 ND       .00 ND         19       .00 ND       .00 ND       .00 ND         20       .00 ND       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND         22       AS       .00 ND       .00 ND         23       AS       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND         27       .00 ND       .00 ND         28       .00 ND       .00 ND         29       .00 ND       .00 ND         20       .00 ND       .00 ND         21       .00 ND       .00 ND         22       .00 ND       .00 ND         23       .00 ND       .00 ND         24       .00 ND       .00 ND         25		.00 ND			.00 ND	.00 ND								
19       S       .00 ND         20       S       .00 ND         21       .00 ND       .00 ND         22       AS       .00 ND         23       AS       .00 ND         24       .00 ND       .00 ND         25       .00 ND       .00 ND         26       .00 ND       .00 ND				AF										
20       .00 ND       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND         22       AS       .00 ND       .00 ND         23       AS       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND         26       .00 ND       .00 ND										20	00 MD	.00 ND	.00 ND	
1     .00 ND     .00 ND     .00 ND       22     AS     .00 ND     .00 ND       23     AS     .00 ND     .00 ND       24     .00 ND     .00 ND       25     .00 ND     .00 ND       26     .00 ND     .00 ND									AS	AS	.00 ND			
22     AS     .00 ND     .00 ND       23     AS     .00 ND     .00 ND       24     .00 ND     .00 ND       25     .00 ND     .00 ND       26     .00 ND     .00 ND			.00 ND				.00 ND	.00 ND	110					
24 .00 ND .00 ND 25 AS AS 26 AS		AS			.00 ND	.00 ND								
25 AS AS 26 AS	23			AS										
26 AS												.00 ND	.00 ND	
										AS	AS			
27 .00 MD .00 MD AF			0.0 MD				0.0 100	17	AS					
28 .00 ND .00 ND .00 ND		0.0 ND	.00 MD		0.0 ND	00 ND	.00 ND	AF						
29 .00 ND		.00 ND		.00 ND	.00 ND	.00 ND								
30 .00 ND .00 ND												.00 ND	.00 ND	
31 .14 SQ	31										.14 SQ			
NO.: 4 5 2 5 4 3 4 0 0 3 4 5	NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: 0.00 0.00 0.00 0.00 0.00 0.00 0.00 .14 0.00 0.00									0					
MEAN: 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.047 0.000 0.000	MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			.047	0.000	0.000	
ANNUAL OBSERVATIONS: 39 ANNUAL MEAN: .004 ANNUAL MAX: .14	ANNUA	L OBSERVATIONS	39	ANNUAL MEAN:	.004	ANNUAL MAX:	.14							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	<pre>3824) Trichlo : 42-007-0014 (007) Beaver</pre>	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	79-01-6 40.7477958611 -80.316441714
CITY: (0	(4792) Beaver	Falls					AQCR :	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						ED AREA: (6282) E: RESIDENTIA		H		UTM EASTING:	
	MMENTS: BEAVE COMMENTS:	R FALLS-COPAMS	REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: OTHER	_	-	f Environmental			REPORT	FOR: 2014			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Peni	nsylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3 4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND	.00 ND		.00 ND	.00 ND	100 112	.00 MD						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
11	.00 ND		.00 ND	.00 ND	.00 ND								
13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND		00 MD	.00 ND	.00 ND								
18 19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND	.00 115	.00 ND	
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24 25			.00 ND								.00 ND		
25									.00 ND	.00 ND	.00 ND	AF	
27								AS	.00 ND	.00 ND			
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	- OBSERVATIONS	3: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT		TAL PROTECTION .	AGENCY				
							AIR QUALITY						Jul. 3, 2019
(4	3824) Trichl	oroethylene					RAW DATA H	KEPORT.				CAS NUMBER:	Jul. 3, 2019 79-01-6
SITE IL COUNTY: CITY: () SITE AL SITE CO	0: 42-007-0014 (007) Beaver 04792) Beaver DRESS: EIGHT	4 POC: 2 Falls STREET AND R		N #14			LAND US	(42) Pennsylv (197) SOUTHWE ED AREA: (6282) E: RESIDENTIAI N SETTING:	ST PENNSYLVANI	A		LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	40.7477958611 -80.316441714 : 216 4
MONITOR	TYPE: OTHER TION AND ANAL (0851) Per	YSIS METHOD:	nia Department O (176) 6L SUBATM partment Of Envir	SS CANISTER EN	IECH PRECO		REPORT	• FOR: 2015			DURATION UNITS: P MIN DETE	: 24 HOUR arts per billion Ca	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4 5		AF	AF			.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
6 7 8 9 10 11 12	.00 ND AF	AF	ΑF	.00 ND	.00 ND .05 SQ	.00 ND	.00 ND	.07 SQ	.00 ND	.00 ND	AS	.00 ND	
13 14 15 16 17 18	AF	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	.00 ND	
19 20 21 22 23 24	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
25 26 27 28 29 30	AF		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
31 NO.: MAX: MEAN: ANNUA	1 0.00 0.000 L OBSERVATION	0 IS: 45	.00 ND 3 0.00 0.000 ANNUAL MEAN:	5 0.00 0.000 .003	5 .05 .010 ANNUAL MAX:	5 0.00 0.000 .07	5 0.00 0.000	5 .07 .014	5 0.00 0.000	5 0.00 0.000	3 0.00 0.000	3 0.00 0.000	

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE ID	3826) 1,1-Dich : 42-007-0014	nloroethylene POC: 2					STATE:	(42) Pennsy	ylvania			CAS NUMBER: LATITUDE: LONGITUDE:	75-35-4 40.7477958611 -80.316441714
	(007) Beaver 04792) Beaver	Falls					AQCR:		HWEST PENNSYLVAN			UTM ZONE:	
		STREET AND RIV	YER ALLEY						32) PITTSBURGH, 1	PA		UTM NORTHING:	
SITE CO	MMENTS: BEAVER	R FALLS-COPAMS	REMOTE STATIO	N #14				E: RESIDENT N SETTING:	URBAN AND CEN	TTER CITY		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS: TO:	XICS MONITORIN	IG				BOCATIO	N DEITING.	UKDAN AND CDI	IBR CITI		PROBE HEIGHT:	4
	AGENCY: (0851 TYPE: SPM	l) Pennsylvania	a Department O	f Environmental	l Protection		REPORT	FOR: 201	.3		DURATION	: 24 HOUR	
				SS CANISTER EN								arts per billion Car	bon
PQAO:	(0851) Penn	sylvania Depai	rtment Of Envi	ronmental Prote	ection						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4 5	.00 ND		00 ND	.00 ND	.00 ND								
5			.00 ND								.00 ND	.00 ND	
7									AS	AS	.00 ND	.00 112	
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12 13									20	0.0 NTD	AM	.00 ND	
13								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
21	AS	.00 MD		.00 ND	.00 ND	.00 ND	.00 ND						
23	110		AS	100 112	100 112								
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29 30			.00 ND								.00 ND	.00 ND	
31										.00 ND	.00 ND	.00 MD	
		-	2	-		-		-	2			-	
NO.: MAX:	4 0.00	5 0.00	2	5 0.00	4	3 0.00	4	0	0	3 0.00	4 0.00	5 0.00	
MAX: 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	5.000	
ANNUAI	- OBSERVATIONS	: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

							UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
In the second														
I al								RAW DATA I	REPORT					Jul. 3, 2019
	SITE ID	: 42-007-0014						STATE:	(42) Pennsylv	ania			LATITUDE:	40.7477958611
			Falls											
				VER ALLEY							A.			
	SITE CO	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	DN #14						PED CITY			216
	MONITOR	COMMENTS: TO	XICS MONITORIN	IG				LOCATIO	N SEITING.	UKBAN AND CENT	IER CITI			
MAX       MAX <th< td=""><td></td><td></td><td>1) Pennsylvani</td><td>a Department O</td><td>)f Environmental</td><td>l Protection</td><td></td><td>REPORT</td><td>FOR: 2014</td><td></td><td></td><td></td><td></td><td></td></th<>			1) Pennsylvani	a Department O	)f Environmental	l Protection		REPORT	FOR: 2014					
														rbon
NM XMM     PENIM     MM     MM <td>PQAO:</td> <td>(0851) Penr</td> <td>nsylvania Depa</td> <td>rtment Of Envi:</td> <td>ronmental Prote</td> <td>ection</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>MIN DETE</td> <td>CTABLE:</td> <td></td>	PQAO:	(0851) Penr	nsylvania Depa	rtment Of Envi:	ronmental Prote	ection						MIN DETE	CTABLE:	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Day		FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 A B B B B B B B B B B B B B B B B B B												AF	.00 ND	
1       1.0 M0       1.0 M0       1.0 M0       1.0 M0       1.0 M0         1       1.0 M0       1.0										.00 ND	.00 ND			
<pre>     Son Son Son Son Son Son Son Son Son</pre>							0.0 ND	0.0 ND	.00 ND					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		.00 ND	.00 ND		.00 ND	.00 ND	100 MD	.00 MD						
s c c c c c c c c c c c c c c c c c c c	6			.00 ND										
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	7											.00 ND	.00 ND	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$										.00 ND	.00 ND			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$							0.0 175	0.0	.00 ND					
12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		0.0 ND	AF		0.0 ND	00 ND	.00 ND	.00 ND						
14		.00 ND		.00 ND	.00 ND	.00 MD								
15       .00 ND       .00 ND       .00 ND       .00 ND         16       .00 ND       .00 ND       .00 ND       .00 ND         18       .00 ND       .00 ND       .00 ND       .00 ND         19       .00 ND       .00 ND       .00 ND       .00 ND         20       .00 ND       .00 ND       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND       .00 ND         22       .00 ND       .00 ND       .00 ND       .00 ND         23       .00 ND       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND       .00 ND         27       .00 ND       .00 ND       .00 ND       .00 ND         28       .00 ND       .00 ND       .00 ND       .00 ND         30       .00 ND       .00 ND       .00 ND       .00 ND         31       .00 ND       .00 ND       .00 ND       .00 ND         30       .00 ND       .00 ND       .00 ND       .00 ND         30       <	13											.00 ND	.00 ND	
										.00 ND	.00 ND			
									.00 ND					
18       .00 ND         19       .00 ND         20       .00 ND         21       .00 ND         22       .00 ND         23       .00 ND         24       .00 ND         25       .00 ND         26       .00 ND         27       .00 ND         28       .00 ND         29       .00 ND         20       .00 ND         21       .00 ND         22       .00 ND         23       .00 ND         24       .00 ND         25       .00 ND         26       .00 ND         .00 ND       .00 ND		0.0 ND	.00 ND		0.0 ND	00 ND	.00 ND	.00 ND						
20       .00 ND       .00 ND       .00 ND         21       .00 ND       .00 ND       .00 ND         22       .00 ND       .00 ND       .00 ND         23       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         27       .00 ND       .00 ND       .00 ND         28       .00 ND       .00 ND       .00 ND         29       .00 ND       .00 ND       .00 ND         30       .00 ND       .00 ND       .00 ND         31       .00 ND       .00 ND         NO:       5       4       5       5       4       5         MAX:       0.00       0.00       0.00       0.00       0.00       0.00       0.00         MAX:       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00		.00 ND		.00 ND	.00 ND	.00 MD								
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	19											.00 ND	.00 ND	
	20									.00 ND	.00 ND			
23       .00 ND       .00 ND       .00 ND       .00 ND         24       .00 ND       .00 ND       .00 ND       .00 ND         25       .00 ND       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND       .00 ND         27       .00 ND       .00 ND       .00 ND       .00 ND         28       .00 ND       .00 ND       .00 ND       .00 ND         29       .00 ND       .00 ND       .00 ND       .00 ND         30       .00 ND       .00 ND       .00 ND       .00 ND         31       .00 ND       .00 ND       .00 ND       .00 ND         NO.1       5       4       5       5       4       5         MAX       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00									.00 ND					
24       .00 ND         25       .00 ND AF         26       .00 ND .00 ND         27       .00 ND         28       .00 ND         29       .00 ND         29       .00 ND         30       .00 ND         31       .00 ND         NO:       5       4       4       5       5       4       5         MAX:       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00		0.0 MD	.00 ND		0.0 ND	0.0 ND	.00 ND	.00 ND						
25       .00 ND       .00 ND       .00 ND         26       .00 ND       .00 ND       .00 ND         27       .00 ND       .00 ND       .00 ND         28       .00 ND       .00 ND       .00 ND       .00 ND         29       .00 ND       .00 ND       .00 ND       .00 ND         30       .00 ND       .00 ND       .00 ND       .00 ND         31       .00 ND       .00 ND       .00 ND       .00 ND         NO.1       5       4       5       5       4       5         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		.00 ND		.00 ND	.00 ND	.00 ND								
27       .00 ND												.00 ND	AF	
28       .00 ND       .00 ND       .00 ND       .00 ND       .00 ND         29       .00 ND       .00 ND       .00 ND       .00 ND       .00 ND         30       AS       .00 ND       .00 ND       .00 ND       .00 ND         31       .00 ND       .00 ND       .00 ND       .00 ND       .00 ND         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	26									.00 ND	.00 ND			
29       .00 ND       .00 ND       .00 ND       .00 ND         30       AS       .00 ND       .00 ND         31       .00 ND       .00 ND       .00 ND         NO.:       5       4       4       5       5       4       5         MAX:       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00         MEAN:       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000       0.000									AS					
30       AS         31       .00 ND         NO.:       5       4       4       5       5       4       5         MAX:       0.000       0.000 </td <td></td> <td></td> <td>.00 ND</td> <td></td> <td></td> <td></td> <td>.00 ND</td> <td>AF</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			.00 ND				.00 ND	AF						
31       NO.:       5       4       4       5       5       4       4       5       5 <td></td> <td>.00 ND</td> <td></td> <td>20</td> <td>.00 ND</td> <td>.00 ND</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		.00 ND		20	.00 ND	.00 ND								
NO.:       5       4       4       5       5       4       4       5       5       4       5         MAX:       0.00				AS									.00 ND	
MAX:         0.000         0.00 <t< td=""><td></td><td>-</td><td></td><td></td><td>-</td><td>-</td><td>-</td><td></td><td></td><td>-</td><td>-</td><td></td><td></td><td></td></t<>		-			-	-	-			-	-			
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														
ANNUAL OBSERVATIONS: 55 ANNUAL MEAN: 0.000 ANNUAL MAX: 0.00						ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	3826) 1,1-Dio : 42-007-0014	chloroethylene POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	75-35-4 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	Δ		UTM ZONE:	-00.310441/14
	4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RI	IVER ALLEY IS REMOTE STATIO	NT #14			LAND US	E: RESIDENTIAI	L			UTM EASTING:	
		DXICS MONITORI		N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envir	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
7	.00 MD		AF	.00 ND	.00 ND								
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF									.00 ND	
14 15									.00 ND	.00 ND	AF	.00 ND	
16								.00 ND	.00 ND	.00 MD			
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21 22								.00 ND	.00 ND	.00 ND			
22		AF				.00 ND	.00 ND	.00 ND					
23	AF	m		.00 ND	.00 ND	.00 ND	.00 MD						
25			.00 ND										
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMENT	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA F	KEPORT					Jul. 3, 2019
SITE ID COUNTY:	3828) Bromodi : 42-007-0014 (007) Beaver 04792) Beaver	POC: 2					STATE: AQCR:		HWEST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	75-27-4 40.7477958611 -80.316441714
		STREET AND RIV	ER ALLEY						82) PITTSBURGH, F	PA		UTM NORTHING:	
		R FALLS-COPAMS		N #14				E: RESIDENT N SETTING:	URBAN AND CEN	TER CITY		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS: TO	XICS MONITORIN	IG									PROBE HEIGHT:	4
	AGENCY: (085: TYPE: SPM	l) Pennsylvania	a Department O	f Environmental	Protection		REPORT	FOR: 201	.3		DURATION:		
				SS CANISTER EN								arts per billion Can	rbon
PQAO:		nsylvania Depai	rtment Of Envi	ronmental Prote	ction						MIN DETEC	TABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.00 ND	AF					
4	.00 ND	.00 ND		.00 ND	.00 ND	AD	.00 MD						
5			.00 ND										
6											.00 ND	.00 ND	
7								AF	AS	AS			
9		.00 ND				AS	.00 ND	Ar					
10	.00 ND			.00 ND	AS								
11			AS										
12 13									20	0.0 NE	AM	.00 ND	
13								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17 18			AF								.00 ND	.00 ND	
18									AS	.00 ND	.00 ND	.00 ND	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
23			AS								.00 ND	.00 ND	
25									AS	AS			
26								AS					
27	0.0 MD	.00 ND		00 ND	00 NE	.00 ND	AF						
28 29	.00 ND		.00 ND	.00 ND	.00 ND								
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUAI	GOBSERVATIONS	39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION A	AGENCY				
							AIR QUALITY						Tul 2 2010
(4	3828) Bromodich	nloromethane					RAW DATA F	(EPORT				CAS NUMBER:	Jul. 3, 2019 75-27-4
												LATITUDE:	40.7477958611
	(007) Beaver	POC: 2					STATE:	(42) Pennsylv				LONGITUDE:	-80.316441714
	)4792) Beaver F	alls					AQCR :		ST PENNSYLVANIA			UTM ZONE:	
	DRESS: EIGHT S							ED AREA: (6282) E: RESIDENTIAL		L		UTM NORTHING: UTM EASTING:	
	MMENTS: BEAVER			N #14				N SETTING:	URBAN AND CENT	ER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS: TOX	ICS MONITORIN	G									PROBE HEIGHT:	4
	AGENCY: (0851)	) Pennsylvania	a Department Oi	f Environmenta	l Protection						DURATION	: 24 HOUR	
	TYPE: SPM						REPORT	FOR: 2014				arts per billion Car	hon
PQAO:	ION AND ANALYSI		76) 6L SUBATM rtment Of Envir								MIN DETE	-	5011
I QHO!	MONTH	yivania bepai	concine of Brivin								nin bill	INDED.	
Day		FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3		0.0 100				00 MD	00 MD	.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
11	.00 ND	m		.00 ND	.00 ND	.00 MD	.00 MD						
12			.00 ND										
13											.00 ND	.00 ND	
14 15								.00 ND	.00 ND	.00 ND			
16		.00 ND				.00 ND	.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19 20									.00 ND	.00 ND	.00 ND	.00 ND	
20								.00 ND	.00 MD	.00 ND			
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24 25			.00 ND								.00 ND	AF	
25									.00 ND	.00 ND	.00 ND	Ar	
27								AS					
28		.00 ND				.00 ND	AF						
29	.00 ND		20	.00 ND	.00 ND								
30 31			AS									.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
NO.: MAX:	0.00	4 0.00	4 0.00	0.00	0.00	0.00	4	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:	55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION .	AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA F	KEPORT.					Jul. 3, 2019
SITE ID COUNTY: CITY:(( SITE AD SITE CO	: 42-007-0014 (007) Beaver )4792) Beaver DRESS: EIGHT MMENTS: BEAV	Falls STREET AND RI ER FALLS-COPAN	2 IVER ALLEY MS REMOTE STATION	7 #14			LAND US		ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	75-27-4 40.7477958611 -80.316441714 216
MONITOR	COMMENTS: T	OXICS MONITORI	ING									PROBE HEIGHT:	4
MONITOR	TYPE: SPM ION AND ANAL (0851) Per	YSIS METHOD:	ia Department Of (176) 6L SUBATM : artment Of Envir	SS CANISTER ENT	TECH PRECO		REPORT	FOR: 2015				: 24 HOUR arts per billion Ca CTABLE:	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4			AF					.00 ND					
5 6 7 8	.00 ND	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND				AS	.00 ND	
9 10 11 12	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND			
13 14 15 16 17		AF	AF			.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	.00 ND	
18 19 20 21	AF	AL .	.00 ND	.00 ND	.00 ND	.00 112	.00 112		.00 ND	.00 ND	.00 ND	AS	
22 23 24 25	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND			0.0 . 115		
26 27 28 29 30 31	AF		00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
NO.: MAX: MEAN:	1 0.00 0.000	0 IS: 45	.00 ND 3 0.00 0.000 ANNUAL MEAN:	5 0.00 0.000 0.000	5 0.00 0.000 ANNUAL MAX:	5 0.00 0.000 0.00	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	3 0.00 0.000	3 0.00 0.000	
		1.5	THE OTH PHERICA	5.500									

						UNITED STA	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 2012
							RAW DATA H	(EPORT					Jul. 3, 2019
SITE ID COUNTY:	3829) 1,2-Dic : 42-007-0014 (007) Beaver 04792) Beaver	POC: 2					STATE: AQCR:		ylvania HWEST PENNSYLVAN: 32) PITTSBURGH, H			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING:	78-87-5 40.7477958611 -80.316441714
		STREET AND RIV						ED AREA: (628 E: RESIDENT		2A		UTM EASTING:	
		R FALLS-COPAMS XICS MONITORIN		N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvania	a Department O	f Environmental	l Protection		REPORT	FOR: 201	3		DURATION:		
COLLECT PQAO:				SS CANISTER EN ronmental Prote							UNITS: Pa MIN DETEC	arts per billion Car TABLE:	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.00 ND	AF					
4	.00 ND	.00 MD		.00 ND	.00 ND	AD	.00 MD						
5			.00 ND										
6											.00 ND	.00 ND	
7								AF	AS	AS			
9		.00 ND				AS	.00 ND	nr.					
10	.00 ND			.00 ND	AS								
11			AS										
12 13									AS	.00 ND	AM	.00 ND	
14								AF	нu	.00 112			
15		.00 ND				.00 ND	.00 ND						
16 17	.00 ND			.00 ND	.00 ND								
18			AF								.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21		.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
24											.00 ND	.00 ND	
25									AS	AS			
26		0.0				0.0 MD		AS					
27 28	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF						
29			.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00			0.00	0.00 0.000	0.00 0.000	
MEAN:							0.000			0.000	0.000	0.000	
ANNUAI	- OBSERVATIONS	3: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION A	AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
(4	3829) 1,2-Dichl	loropropane					KAW DAIA P	(LPORI				CAS NUMBER:	78-87-5
COUNTY: CITY: (( SITE AD SITE CO	0: 42-007-0014 (007) Beaver 04792) Beaver F. DRESS: EIGHT S. MMENTS: BEAVER 2 COMMENTS: TOX:	FREET AND RIV FALLS-COPAMS	REMOTE STATION	<b>1</b> #14			LAND US	(42) Pennsylv. (197) SOUTHWE ED AREA: (6282) E: RESIDENTIAI N SETTING:	ST PENNSYLVANIA PITTSBURGH, PA			LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	40.7477958611 -80.316441714 216 4
MONITOR	AGENCY: (0851) TYPE: SPM NON AND ANALYSI (0851) Penns	IS METHOD: (1		SS CANISTER EN	TECH PRECO		REPORT	FOR: 2014			DURATION UNITS: Pa MIN DETEG	arts per billion Car	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3 4		.00 ND				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND			
5 6 7	.00 ND	.00 ND	.17 SQ	.00 ND	.00 ND	.00 115	.00 MD				.00 ND	.00 ND	
8 9 10		AF				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 MD	
11 12	.00 ND	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
13 14 15 16		.00 ND				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
10 17 18 19	.00 ND	.00 MD	.00 ND	.00 ND	.00 ND	.00 ND	.00 MD				.00 ND	0.0 ND	
20 21 22		.00 ND				.00 ND	00.177	.00 ND	.00 ND	.00 ND	.00 MD	.00 ND	
23 24	.00 ND	.00 M	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND				0.0 177		
25 26 27 28		.00 ND				.00 ND	AF	AS	.00 ND	.00 ND	.00 ND	AF	
29 30 31	.00 ND	.00 ND	AS	.00 ND	.00 ND	.00 ND	AF.					.00 ND	
NO.: MAX:	5 0.00 0.000	4 0.00 0.000	4 .17 .043	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	4 0.00 0.000	5 0.00 0.000	5 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
MEAN: ANNUAI	0.000 L OBSERVATIONS:	55	.043 ANNUAL MEAN:	.003	ANNUAL MAX:	.17	0.000	0.000	0.000	0.000	0.000	0.000	

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY:(( SITE AD SITE CO	: 42-007-001 (007) Beaver )4792) Beaver DRESS: EIGHT MMENTS: BEAV	Falls STREET AND RI	IVER ALLEY IS REMOTE STATION	ā #14			LAND US	(42) Pennsylv (197) SOUTHWE ED AREA: (6282) E: RESIDENTIAJ N SETTING:	ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	78-87-5 40.7477958611 -80.316441714
SUPPORT	AGENCY: (08		ia Department Of	Environmental	Protection						DURATION	PROBE HEIGHT:	4
	TYPE: SPM		(186) 67 0703 00				REPORT	FOR: 2015				arts per billion Ca	rbon
PQAO:	(0851) Per		(176) 6L SUBATM : artment Of Envir								MIN DETE	-	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3			AF						.00 ND	.00 ND	.00 ND	.00 ND	
4 5 6	.00 ND	AF		.00 ND									
7 8 9			AF						.00 ND	.00 ND	AS	.00 ND	
10 11 12	AF	AF	15	.00 ND									
13 14 15 16			AF					.00 ND	.00 ND	.00 ND	AF	.00 ND	
17 18 19	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
20 21 22								.00 ND	.00 ND	.00 ND	.00 ND	AS	
23 24 25 26	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND				.00 ND	AS	
20 27 28 29						.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 10	AS	
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.: MAX: MEAN:	1 0.00 0.000	0	3 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	3 0.00 0.000	3 0.00 0.000	
ANNUAI	. OBSERVATION	IS: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT		N AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
	43830) trans-1 D: 42-007-0014	,3-Dichloroprop POC: 2	pene				STATE:					CAS NUMBER: LATITUDE:	10061-02-6 40.7477958611
CITY: ( SITE AI SITE CO		STREET AND RIV	ER ALLEY REMOTE STATIO	N #14			AQCR: URBANIZ LAND US		WEST PENNSYLVANI 2) PITTSBURGH, F	PA		LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	-80.316441714 216
SUPPOR	R COMMENTS: F AGENCY: (0851 R TYPE: OTHER	l) Pennsylvania	a Department O:	f Environmental	Protection			FOR: 2013	2		DURATION:	PROBE HEIGHT: 24 HOUR	4
	TION AND ANALY			SS CANISTER EN ronmental Prote			REPORT	FOR: 201			UNITS: Pa MIN DETEC	arts per billion Car TABLE:	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3		.00 ND				AS	.00 ND	AF	AS	AS			
4 5	.00 ND	.00 MD	.00 ND	.00 ND	.00 ND	AD	.00 MD						
6 7 8								AF	AS	AS	.00 ND	.00 ND	
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
11 12 13			AS						AS	.00 ND	АМ	.00 ND	
14 15 16	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND	AF					
17 18 19			AF						AS	.00 ND	.00 ND	.00 ND	
20 21		.00 ND				.00 ND	.00 ND	AS	AS	.00 ND			
22 23 24	AS		AS	.00 ND	.00 ND						.00 ND	.00 ND	
25 26 27		.00 ND				.00 ND	AF	AS	AS	AS			
28 29 30	.00 ND		.00 ND	.00 ND	.00 ND						.00 ND	.00 ND	
31										.00 ND	.00 ND	.00 112	
NO.: MAX: MEAN:	4 0.00 0.000	5 0.00 0.000	2 0.00 0.000	5 0.00 0.000	4 0.00 0.000	3 0.00 0.000	4 0.00 0.000	0	0	3 0.00 0.000	4 0.00 0.000	5 0.00 0.000	
ANNUA	L OBSERVATIONS	: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
	3830) trans-1 : 42-007-0014	,3-Dichloropro POC: 2	opene				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	10061-02-6 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	Ą		UTM ZONE:	00.510111/11
	4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RIV	/ER ALLEY S REMOTE STATIO	NI #14			LAND US	E: RESIDENTIA	L.			UTM EASTING:	
	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: OTHER	-	-	f Environmental			REPORT	FOR: 2014				: 24 HOUR	
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Penr	nsylvania Depa	rtment Of Envi:	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 ND		.00 ND	.00 MD	.00 ND								
7			100 112								.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11	.00 ND			.00 ND	.00 ND								
12 13			.00 ND								.00 ND	.00 ND	
13									.00 ND	.00 ND	.00 ND	.00 ND	
15								.00 ND	100 112				
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19											.00 ND	.00 ND	
20 21								.00 ND	.00 ND	.00 ND			
21		.00 ND				.00 ND	.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25											.00 ND	AF	
26									.00 ND	.00 ND			
27								AS					
28 29	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF						
30	.00 ND		AS	.00 MD	.00 ND								
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
NO.: MAX:	0.00	4	0.00	0.00	0.00	0.00	4 0.00	4	0.00	0.00	4 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	3: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID	: 42-007-0014						STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	10061-02-6 40.7477958611 -80.316441714
CITY: (C	(007) Beaver )4792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RI						E: RESIDENTIAL		-		UTM EASTING:	
	MMENTS: BEAVI	ER FALLS-COPAN	MS REMOTE STATIO	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: OTHER	51) Pennsylvan	nia Department Of	f Environmental	Protection		REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	msylvania Dep	artment Of Envir	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
7	.00 ND		AF	.00 MD	.00 ND								
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11 12	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
12	AF		AF	.00 ND	.00 ND								
14											AF	.00 ND	
15									.00 ND	.00 ND			
16								.00 ND					
17		AF		0.0 100	0.0 175	.00 ND	.00 ND						
18 19	AF		.00 ND	.00 ND	.00 ND								
20											.00 ND	AS	
21									.00 ND	.00 ND			
22								.00 ND					
23		AF				.00 ND	.00 ND						
24 25	AF		.00 ND	.00 ND	.00 ND								
25			.00 MD								.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.00 ND						
30	AF		0.0	.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00 0.000		0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
MEAN:							0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	DOBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE II	43831) cis-1,3 0: 42-007-0014 : (007) Beaver	-Dichloroprope: POC: 2	ne				STATE:	(42) Pennsy				CAS NUMBER: LATITUDE: LONGITUDE:	10061-01-5 40.7477958611 -80.316441714
CITY: (	04792) Beaver	Falls					AQCR:		WEST PENNSYLVANI 2) PITTSBURGH, F			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						E: RESIDENT:				UTM EASTING:	
	OMMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	R TYPE: OTHER			f Environmenta			REPORT	FOR: 201	3		DURATION		
COLLECI PQAO:				SS CANISTER EN ronmental Prote							UNITS: Pa MIN DETEC	arts per billion Car CTABLE:	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 ND		.00 ND	.00 MD	.00 MD								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
11	.00 MD		AS	.00 112	AD								
12											AM	.00 ND	
13									AS	.00 ND			
14 15		.00 ND				.00 ND	.00 ND	AF					
15	.00 ND	.00 MD		.00 ND	.00 ND	.00 ND	.00 ND						
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
22	AS	.00 112		.00 ND	.00 ND	.00 112	.00 ND						
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26 27		.00 ND				.00 ND	AF	AS					
28	.00 ND	100 112		.00 ND	.00 ND	100 112							
29			.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUA	L OBSERVATIONS	39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3831) cis-1,3 : 42-007-0014 (007) Beaver	-Dichloroprope POC: 2	ne				STATE:	(42) Pennsylv	vania			CAS NUMBER: LATITUDE: LONGITUDE:	10061-01-5 40.7477958611 -80.316441714
	(007) Beaver (4792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	/ER ALLEY						PITTSBURGH, PA	A		UTM NORTHING:	
SITE CON	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14				E: RESIDENTIA N SETTING:	L URBAN AND CENI	PED CITY		UTM EASTING: ELEVATION-MSL	: 216
MONITOR	COMMENTS:						LOCATIO	N SEITING.	UICHAN AND CENT	IBR CIII		PROBE HEIGHT:	4
MONITOR	TYPE: OTHER	-	-	f Environmental			REPORT	FOR: 2014				: 24 HOUR arts per billion Ca	rbon
POAO:				SS CANISTER EN ronmental Prote							MIN DETE		10011
PQA0:		isyivania Depa	rement or Envi.	ronmentar Proce	2001011						MIN DELE	CIABLE.	
-	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									0.0 175	00 MD	AF	.00 ND	
2								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 115					
5	.00 ND			.00 ND	.00 ND								
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9						0.0 10	00 MD	.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
12	.00 MD		.00 ND	.00 ND	.00 ND								
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17 18	.00 ND		.00 ND	.00 ND	.00 ND								
19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24 25			.00 ND								.00 ND	AF	
25 26									.00 ND	.00 ND	.00 ND	AF	
27								AS	.00 ND	.00 MD			
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID	3831) cis-1,3 : 42-007-0014 (007) Beaver						STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	10061-01-5 40.7477958611 -80.316441714
	(4792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
SITE AD	DRESS: EIGHT	STREET AND RI	VER ALLEY					ED AREA: (6282) E: RESIDENTIAI		A.		UTM NORTHING: UTM EASTING:	
		ER FALLS-COPAM	IS REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS:											PROBE HEIGHT:	4
MONITOR	TYPE: OTHER	-	ia Department Of (176) 6L SUBATM				REPORT	FOR: 2015				: 24 HOUR arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envir	conmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3			AF						.00 ND	.00 ND	.00 ND	.00 ND	
3 4								.00 ND	.00 ND	.00 ND			
5		AF				.00 ND	.00 ND	100 112					
6	.00 ND			.00 ND	.00 ND								
7			AF										
8											AS	.00 ND	
9 10								.00 ND	.00 ND	.00 ND			
10		AF				.00 ND	.00 ND	.00 ND					
12	AF			.00 ND	.00 ND	100 112	100 112						
13			AF										
14											AF	.00 ND	
15								.00 ND	.00 ND	.00 ND			
16 17		AF				.00 ND	.00 ND	.00 ND					
18	AF	rir		.00 ND	.00 ND	.00 115	100 112						
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22 23		AF				0.0 100	0.0 175	.00 ND					
23 24	AF	AP		.00 ND	.00 ND	.00 ND	.00 ND						
25			.00 ND	100 112	100 112								
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29	212			.00 ND	.00 ND	.00 ND	.00 ND						
30 31	AF		.00 ND	.UU UD	.00 D								
	-	-		_	_	_	_	_	_	_	-	_	
NO.: MAX:	1 0.00	0	3 0.00	5 0.00	5 0.00	5 0.00	5 0.00	5 0.00	5 0.00	5 0.00	3 0.00	3	
MAX: MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.000	0.000	0.000	
		a					0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	- OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID COUNTY:	3832) Dibromo : 42-007-0014 (007) Beaver 94792) Beaver	POC: 2					STATE: AQCR:	(42) Pennsy (197) SOUTH	'lvania WEST PENNSYLVANI	IA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	124-48-1 40.7477958611 -80.316441714
		STREET AND RIV	VER ALLEY						2) PITTSBURGH, P	PA		UTM NORTHING:	
			REMOTE STATIO	N #14				E: RESIDENT				UTM EASTING:	
MONITOR	COMMENTS:						LUCATIO	N SETTING:	URBAN AND CEN	VIER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: OTHER	-	-	f Environmental			REPORT	FOR: 201	3			: 24 HOUR	h
COLLECT: POAO:				SS CANISTER EN ronmental Prote							MIN DETE	arts per billion Ca	rbon
rono.		isyivania Depa	I CMERIC OF BRIVE	Ionmental Flore							MIN DEIE	CIABLE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 ND		.00 ND	.00 MD	.00 MD								
6			100 112								.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12 13									AS	.00 ND	AM	.00 ND	
13								AF	Ab	.00 ND			
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
21	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23	AD		AS	.00 ND	.00 ND								
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28 29	.00 ND		.00 ND	.00 ND	.00 ND								
29 30			.00 ND								.00 ND	.00 ND	
30										.00 ND	.00 MD	.00 MD	
		-	-	-				-	-			-	
NO.: MAX:	4 0.00	5 0.00	2 0.00	5 0.00	4 0.00	3 0.00	4 0.00	0	0	3 0.00	4	5	
MAX. MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
	OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00					2.300		
AININOAL	. SUSERVALIONS		AININUAL MEAN	0.000	ANNOAL PAA.	0.00							

AIR QUALITY SYSTEM
RAW DATA REPORT

Jul. 3, 2019

(43832) Dibromochloromethane		CAS NUMBER: 124-48-1
SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS:	STATE: (42) Pennsylvania AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (6282) PITTSBURGH, PA LAND USE: RESIDENTIAL LOCATION SETTING: URBAN AND CENTER CITY	LATITUDE: 40.7477958611 LONGITUDE: -80.316441714 UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: 216 PROBE HEIGHT: 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO PQAO: (0851) Pennsylvania Department Of Environmental Protection	REPORT FOR: 2014	DURATION: 24 HOUR UNITS: Parts per billion Carbon MIN DETECTABLE:

	MONTH											
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8									.00 ND	.00 ND		
9								.00 ND				
10		AF				.00 ND	.00 ND					
11	.00 ND		0.0 175	.00 ND	.00 ND							
12 13			.00 ND								.00 ND	.00 ND
14									.00 ND	.00 ND	.00 ND	.00 MD
15								.00 ND	.00 MD	.00 ND		
16		.00 ND				.00 ND	.00 ND	100 112				
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26									.00 ND	.00 ND		
27								AS				
28 29	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF					
29 30	.00 ND		AS	.00 ND	.00 MD							
31			AD									.00 ND
1												
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAL	OBSERVATIONS	: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY													
AIR QUALITY SYSTEM													
						RAW DATA REPORT							Jul. 3, 2019
(4	3832) Dibromo	ochloromethane	2									CAS NUMBER: LATITUDE:	124-48-1 40.7477958611
	: 42-007-0014		2				STATE:	(42) Pennsylv	ania			LONGITUDE:	-80.316441714
	(007) Beaver						AQCR:	(197) SOUTHWE		UTM ZONE:			
	4792) Beaver	Falls STREET AND R					URBANIZE	ED AREA: (6282)		UTM NORTHING:			
				NT #14			LAND USE	E: RESIDENTIAL		UTM EASTING:			
SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS:						LOCATION SETTING: URBAN AND CENTER CITY						ELEVATION-MSL: PROBE HEIGHT:	216 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER							REPORT	FOR: 2015	DURATION: 24 HOUR				
		SIS METHOD:	(176) 6L SUBATM	SS CANISTER EN	TECH PRECO		REPORT	FOR:	UNITS: Pa	arts per billion Car	bon		
PQAO:			artment Of Envi						MIN DETECTABLE:				
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3 4								.00 ND	.00 ND	.00 ND			
4 5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND	nr.		.00 ND	.00 ND	.00 ND	.00 ND						
7			AF										
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF									0.0 100	
14									.00 ND	.00 ND	AF	.00 ND	
16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22 23		AF				.00 ND	.00 ND	.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
24 25	AF		.00 ND	.00 ND	.UU UU.								
25			.00 MD								.00 ND	AS	
27									.00 ND	.00 ND		-	
28								.00 ND					
29						.00 ND	.00 ND						
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY													
AIR QUALITY SYSTEM													
							RAW DATA 1	REPORT					Jul. 3, 2019
	3838) trans-1 0: 42-007-0014	,2-Dichloroeth					STATE:					CAS NUMBER: LATITUDE:	156-60-5 40.7477958611
COUNTY: (007) Beaver							AQCR:	(42) Pennsy (197) SOUTH	/lvanıa HWEST PENNSYLVANI	га		LONGITUDE: UTM ZONE:	-80.316441714
CITY: (04792) Beaver Falls									2) PITTSBURGH, F			UTM NORTHING:	
		STREET AND RIV	VER ALLEY 3 REMOTE STATIO	NT #14			LAND US	E: RESIDENT	IAL			UTM EASTING:	
	COMMENTS: BLAVE	R FALLS-COPANS	S REMOIE SIAIIC	M #14			LOCATIC	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: OTHER	-	-	)f Environmental			REPORT	FOR: 201	3		DURATION: 24 HOUR		
				SS CANISTER EN						UNITS: Parts per billion Carbon			
PQAO: (0851) Pennsylvania Department Of Environmental Protection										MIN DETECTABLE:			
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3	0.0 100	.00 ND		0.0 175	00 MD	AS	.00 ND						
4 5	.00 ND		.00 ND	.00 ND	.00 ND								
6			.00 ND								.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11 12			AS									.00 ND	
12									AS	.00 ND	AM	.00 ND	
14								AF	110	100 112			
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19 20								AS	AS	.00 ND			
20		.00 ND				.00 ND	.00 ND	AD					
22	AS			.00 ND	.00 ND								
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26		0.0 MD				0.0 175		AS					
27 28	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF						
28 29	.00 UD		.00 ND	.00 10	.00 UL								
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Ū	-	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	
ANNUAI	L OBSERVATION	S: 39	ANNUAL MEAN	: 0.000	ANNUAL MAX:	0.00							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM RAW DATA REPORT Jul. 3, 2019 (43838) trans-1,2-Dichloroethylene CAS NUMBER: 156-60-5 LATITUDE: 40.7477958611 SITE ID: 42-007-0014 POC: 2 STATE: (42) Pennsylvania LONGITUDE: -80.316441714 COUNTY: (007) Beaver AQCR: (197) SOUTHWEST PENNSYLVANIA UTM ZONE: CITY: (04792) Beaver Falls URBANIZED AREA: (6282) PITTSBURGH, PA UTM NORTHING: SITE ADDRESS: EIGHT STREET AND RIVER ALLEY LAND USE: RESIDENTIAL UTM EASTING: SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 LOCATION SETTING: URBAN AND CENTER CITY ELEVATION-MSL: 216 MONITOR COMMENTS: PROBE HEIGHT: 4 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 MIN DETECTABLE: PQAO: (0851) Pennsylvania Department Of Environmental Protection MONTH Day JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER 1 AF .00 ND 2 .00 ND .00 ND 3 .00 ND .00 ND .00 ND .00 ND 4 5 .00 ND .00 ND .00 ND 6 .00 ND 7 .00 ND .00 ND 8 .00 ND .00 ND 9 .00 ND 10 .00 ND AF .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 .00 ND .00 ND .00 ND 16 17 .00 ND .00 ND .00 ND 18 .00 ND 19 .00 ND .00 ND 20 .00 ND .00 ND 21 .00 ND 22 .00 ND .00 ND .00 ND 23 .00 ND .00 ND .00 ND 24 .00 ND 25 .00 ND AF .00 ND 26 .00 ND 27 AS 28 .00 ND .00 ND AF 29 .00 ND .00 ND .00 ND 30 AS 31 .00 ND 5 NO.: 5 4 4 5 5 4 4 5 5 4 5 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: ANNUAL OBSERVATIONS: 55 ANNUAL MEAN: 0.000 ANNUAL MAX: 0.00

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	3838) trans-3	l,2-Dichloroet					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	156-60-5 40.7477958611 -80.316441714
	(007) Beaver						AQCR :		ST PENNSYLVANI	A		UTM ZONE:	-00.310441/14
	)4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RI	IVER ALLEY IS REMOTE STATION	NT #14			LAND US	E: RESIDENTIAI	L .			UTM EASTING:	
	COMMENTS:	IN FAILS-COPAR	S REMOTE STATIO	N #11			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: OTHER	il) Pennsylvan	ia Department Of	f Environmental	Protection		REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envir	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	0.0 MD	AF		00 MD	0.0 175	.00 ND	.00 ND						
6 7	.00 ND		AF	.00 ND	.00 ND								
8			ni -								AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12 13	AF		AF	.00 ND	.00 ND								
13			AF								AF	.00 ND	
15									.00 ND	.00 ND		100 112	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
20									.00 ND	.00 ND	.00 ND	AS	
22								.00 ND	100 112				
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26 27									.00 ND	.00 ND	.00 ND	AS	
27								.00 ND	.00 ND	.00 ND			
29						.00 ND	.00 ND	100 112					
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	C OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE ID	3839) cis-1,2 : 42-007-0014 (007) Beaver	-Dichloroethen POC: 2	le				STATE:	(42) Pennsy				CAS NUMBER: LATITUDE: LONGITUDE:	156-59-2 40.7477958611 -80.316441714
CITY: (0	4792) Beaver	Falls					AQCR:		WEST PENNSYLVAN 2) PITTSBURGH, P			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						ED AREA: (628 E: RESIDENT:		PA		UTM EASTING:	
	MMENTS: BEAVE	R FALLS-COPAMS	S REMOTE STATIO	N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085) TYPE: OTHER	l) Pennsylvani	a Department O	f Environmental	Protection		REPORT	FOR: 201	3		DURATION	: 24 HOUR	
COLLECT:				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Penr	nsylvania Depa	rtment Of Envi	ronmental Prote	ction						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5			.00 ND								.00 ND	.00 ND	
6 7									AS	AS	.00 ND	.00 ND	
8								AF	110	110			
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12											AM	.00 ND	
13 14								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND	Ar					
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
21	AS	.00 MD		.00 ND	.00 ND	.00 ND	.00 ND						
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27	00 M	.00 ND		0.0 175	0.0 175	.00 ND	AF						
28 29	.00 ND		.00 ND	.00 ND	.00 ND								
30			.00 ND								.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
NO.: MAX:	4 0.00	0.00	0.00	0.00	4	0.00	4 0.00	0	U	0.00	4	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
	OBSERVATIONS		ANNUAL MEAN:		ANNUAL MAX:	0.00							

	UNITED ST		ENTAL PROTECTION	AGENCY				
		RAW DA1	A REPORT					Jul. 3,
(43839) cis-1,2-Dichloroethene SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS:		LAND	(,,,,,,,,,	ST PENNSYLVANI PITTSBURGH, P	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	156-59 40.74 -80.3 216 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO PQAO: (0851) Pennsylvania Department Of Environmental Protection MONTH			ORT FOR: 2014			MIN DETECT	ts per billion Ca ABLE:	rbon
Day JANUARY FEBRUARY MARCH APRIL MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	

Jul. 3, 2019

156-59-2

40.7477958611

-80.316441714

Day	011101111	DDitorner				00112	0021	1100001	obr rbnbbh	ocrobbit	novanaan	DECEMBER
1											AF	.00 ND
2									.00 ND	.00 ND		
3								.00 ND				
4		.00 ND				.00 ND	.00 ND					
5	.00 ND			.00 ND	.00 ND							
6			.00 ND									
7											.00 ND	.00 ND
8 9								.00 ND	.00 ND	.00 ND		
10		AF				.00 ND	.00 ND	.00 ND				
11	.00 ND	Ar		.00 ND	.00 ND	.00 ND	.00 ND					
12	.00 ND		.00 ND	.00 MD	.00 MD							
13											.00 ND	.00 ND
14									.00 ND	.00 ND		
15								.00 ND				
16		.00 ND				.00 ND	.00 ND					
17	.00 ND			.00 ND	.00 ND							
18			.00 ND									
19											.00 ND	.00 ND
20									.00 ND	.00 ND		
21								.00 ND				
22		.00 ND				.00 ND	.00 ND					
23	.00 ND			.00 ND	.00 ND							
24			.00 ND									
25											.00 ND	AF
26								AS	.00 ND	.00 ND		
27 28		.00 ND				.00 ND	AF	AS				
28	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AP					
30	.00 ND		AS	.00 MD	.00 MD							
31			110									.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANNUAI	L OBSERVATIONS:	55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00						

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

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA R	EPORT					Jul. 3, 2019
(4)	3839) cis-1,2	2-Dichloroethe	ene									CAS NUMBER: LATITUDE:	156-59-2 40.7477958611
	: 42-007-0014		2				STATE:	(42) Pennsylv	ania			LONGITUDE:	-80.316441714
	(007) Beaver						AQCR:	-	ST PENNSYLVANI	ł		UTM ZONE:	
	14792) Beaver	Falls STREET AND RI					URBANIZE	ED AREA: (6282)	PITTSBURGH, PA	4		UTM NORTHING:	
			IVER ALLEI 15 REMOTE STATIC	NT #14			LAND USE	E: RESIDENTIAL	5			UTM EASTING:	
	COMMENTS:						LOCATION	N SETTING:	URBAN AND CENT	ER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: OTHER	1) Pennsylvan	nia Department O	of Environmental	Protection		REPORT	FOR: 2015			DURATION	: 24 HOUR	
		SIS METHOD:	(176) 6L SUBATM	SS CANISTER EN	TECH PRECO		REPORT	FOR:			UNITS: Pa	arts per billion Car	bon
PQAO:			artment Of Envi								MIN DETEC	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2 3									0.0 175	0.0 175	.00 ND	.00 ND	
3 4								.00 ND	.00 ND	.00 ND			
5		AF				.00 ND	.00 ND	.00 MD					
6	.00 ND			.00 ND	.00 ND		100 112						
7			AF										
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12 13	AF		AF	.00 ND	.00 ND								
13			Ar								AF	.00 ND	
15									.00 ND	.00 ND		100 112	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21 22								.00 ND	.00 ND	.00 ND			
22		AF				.00 ND	.00 ND	.00 MD					
24	AF			.00 ND	.00 ND								
25			.00 ND										
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29 30	AF			.00 ND	.00 ND	.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.UU UU.								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00 0.000		0.00	0.00 0.000	0.00 0.000	0.00	0.00	0.00	0.00 0.000	0.00 0.000	0.00	0.00 0.000	
MEAN:							0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIC	N AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3843) Ethylen : 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsy				CAS NUMBER: LATITUDE: LONGITUDE:	106-93-4 40.7477958611 -80.316441714
CITY: (0	)4792) Beaver	Falls					AQCR:		WEST PENNSYLVAN 2) PITTSBURGH, P			UTM ZONE: UTM NORTHING:	
		STREET AND RIV						EL AREA: (028 E: RESIDENT		-A		UTM EASTING:	
		R FALLS-COPAMS XICS MONITORIN	S REMOTE STATIC NG	N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	r FOR: 201	3			: 24 HOUR	
COLLECT PQAO:				SS CANISTER EN ronmental Prote							UNITS: P MIN DETE	arts per billion Ca CTABLE:	rbon
- 2	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
3		.00 ND				AS	.00 ND	Ar					
4	.00 ND			.00 ND	.00 ND								
5			.00 ND										
6											.00 ND	.00 ND	
7									AS	AS			
8 9		.00 ND				AS	.00 ND	AF					
10	.00 ND	.00 ND		.00 ND	AS	AD .	.00 MD						
11			AS										
12											AM	.00 ND	
13									AS	.00 ND			
14		00 m				0.0 175	0.0 175	AF					
15 16	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
17	.00 ND		AF	.00 ND	.00 MD								
18											.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21		.00 ND				.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
23			AS								.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND								00 MD	0.0 MT	
30 31										.00 ND	.00 ND	.00 ND	
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: MEAN:	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000			0.00 0.000	0.00 0.000	0.00 0.000	
	C OBSERVATION:					0.00	0.000			0.000	0.000	0.000	
ANNUAL	J OBSERVATIONS	5: 39	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3843) Ethylen : 42-007-0014 (007) Beaver	e dibromide POC: 2					STATE:	(42) Pennsylv	vania			CAS NUMBER: LATITUDE: LONGITUDE:	106-93-4 40.7477958611 -80.316441714
	(007) Beaver (4792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	/ER ALLEY						PITTSBURGH, PA	A		UTM NORTHING:	
SITE CON	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14				E: RESIDENTIA N SETTING:	l urban and cent	PED CITY		UTM EASTING: ELEVATION-MSL	: 216
MONITOR	COMMENTS: TO	XICS MONITORIN	1G				LOCATIO	N SEITING.	UKBAN AND CENT	IBR CIII		PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	FOR: 2014				: 24 HOUR arts per billion Ca	rhan
COLLECT: POAO:				SS CANISTER EN							MIN DETE		rbon
PQAO:		nsyivania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CIABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND	100 112		.00 ND	.00 ND	100 112	100 112						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
11	.00 MD		.00 ND	.00 ND	.00 MD								
13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18 19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND	.00 ND	.00 ND	
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25 26									.00 ND	.00 ND	.00 ND	AF	
26								AS	.00 ND	.00 ND			
28		.00 ND				.00 ND	AF	AD					
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA H	EPORT					Jul. 3, 2019
SITE ID	3843) Ethyles : 42-007-0014 (007) Beaver	POC: 2	2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	106-93-4 40.7477958611 -80.316441714
	(007) Beaver )4792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RI	IVER ALLEY						PITTSBURGH, P.	A		UTM NORTHING:	
SITE CO	MMENTS: BEAV	ER FALLS-COPAM	MS REMOTE STATIO	N #14				E: RESIDENTIAI N SETTING:	urban and cent	TER CITY		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS: T	OXICS MONITORI	ING				LOCATIO.	a berring.	UIDAN AND CHN	IBR CITI		PROBE HEIGHT:	4
MONITOR COLLECT	TYPE: SPM	YSIS METHOD:	nia Department Of (176) 6L SUBATM	SS CANISTER EN	TECH PRECO		REPORT	FOR: 2015			UNITS: P	: 24 HOUR arts per billion Ca	rbon
PQAO:	(0851) Per	msylvania Dep	artment Of Envir	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND			
4 5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND	Ar		.00 ND	.00 ND	.00 ND	.00 ND						
7			AF										
8											AS	.00 ND	
9									.00 ND	.00 ND			
10 11		AF				.00 ND	.00 ND	.00 ND					
11	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
13			AF	100 112	100 112								
14											AF	.00 ND	
15									.00 ND	.00 ND			
16								.00 ND					
17 18	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
19	Ar		.00 ND	.00 MD	.00 ND								
20											.00 ND	AS	
21									.00 ND	.00 ND			
22								.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
24	AF		.00 ND	.00 ND	.00 ND								
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29				00 MD	00 MD	.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.: MAX:	1 0.00	0	3 0.00	5 0.00	5 0.00	5 0.00	5 0.00	5 0.00	5 0.00	5 0.00	3 0.00	3	
MAX: MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
	COBSERVATION	S: 45	ANNUAL MEAN:		ANNUAL MAX:	0.00							
			introling indrav.	0.000									

						UNITED STAT	TES ENVIRONMENT	AL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 2012
							RAW DATA F	EPORT					Jul. 3, 2019
SITE II	43844) Hexachl D: 42-007-0014	orobutadiene POC: 2					STATE:	(42) Pennsy	lvania			CAS NUMBER: LATITUDE: LONGITUDE:	87-68-3 40.7477958611 -80.316441714
	: (007) Beaver 04792) Beaver	Falls					AQCR:		WEST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	ER ALLEY					ED AREA: (628 E: RESIDENT:	2) PITTSBURGH, P	A		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAMS	REMOTE STATIO	N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL:	216
MONITOR	R COMMENTS:											PROBE HEIGHT:	4
	T AGENCY: (085: R TYPE: OTHER	1) Pennsylvania	a Department O	f Environmental	Protection		REPORT	FOR: 201	3		DURATION:		
COLLECT PQAO:				SS CANISTER EN conmental Prote							UNITS: Pa MIN DETEC	rts per billion Car TABLE:	bon
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2		0.0					00 ND	AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5			.00 ND	100 112	100 112								
6											.00 ND	.00 ND	
7									AS	AS			
8 9		.00 ND				AS	.00 ND	AF					
10	.00 ND	.00 112		.00 ND	AS	hb	.00 MD						
11			AS										
12											AM	.00 ND	
13 14								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND	Ar					
16	.00 ND			.00 ND	.00 ND								
17			AF										
18 19									AS	.00 ND	.00 ND	.00 ND	
20								AS	AD	.00 ND			
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23 24			AS								.00 ND	.00 ND	
24									AS	AS	.00 ND	.00 ND	
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND		0.0 100	.00 ND	.00 ND								
29 30			.00 ND								.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Ŭ	0	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	
ANNUA	L OBSERVATIONS	39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	<pre>3844) Hexachl : 42-007-0014 (007) Beaver</pre>	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	87-68-3 40.7477958611 -80.316441714
	(4792) Beaver						AQCR :		ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
SITE AD	DRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (6282) E: RESIDENTIA		Ŧ		UTM NORTHING: UTM EASTING:	
	MMENTS: BEAVE COMMENTS:	R FALLS-COPAMS	REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: OTHER	1) Pennsylvani	a Department O	f Environmental	l Protection		REPORT	FOR: 2014			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Peni	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 ND		.00 ND	.00 MD	.00 ND								
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11 12	.00 ND		00 MD	.00 ND	.00 ND								
12			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND	.00 ND	.00 ND	
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19 20									.00 ND	.00 ND	.00 ND	.00 ND	
20								.00 ND	.00 MD	.00 ND			
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25											.00 ND	AF	
26 27									.00 ND	.00 ND			
27		.00 ND				.00 ND	AF	AS					
20	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	nr.						
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	5: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE IL COUNTY: CITY: () SITE AL SITE CO	0: 42-007-0014 (007) Beaver 04792) Beaver DRESS: EIGHT	Falls STREET AND R		7 #14			LAND US		ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	87-68-3 40.7477958611 -80.316441714 216 4
MONITOR	TYPE: OTHER TION AND ANAL (0851) Per	YSIS METHOD:	ia Department Of (176) 6L SUBATM : artment Of Envir	SS CANISTER ENT	TECH PRECO		REPORT	FOR: 2015			DURATION UNITS: P MIN DETE	: 24 HOUR arts per billion Ca	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4 5 6	.00 ND	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
7 8 9 10 11 12	AF	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	.00 ND	
13 14 15 16 17 18	AF	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	.00 ND	
19 20 21 22 23 24	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
25 26 27 28 29 30	AF		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AS	
31 NO.: MAX: MEAN: ANNUA	1 0.00 0.000 L OBSERVATION	0 38: 45	.00 ND 3 0.00 0.000 ANNUAL MEAN:	5 0.00 0.000 0.000	5 0.00 0.000 ANNUAL MAX:	5 0.00 0.000 0.00	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	3 0.00 0.000	3 0.00 0.000	

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE II	13852) Dichlorc 0: 42-007-0014	poc: 2	hane				STATE:	(42) Pennsy	zlvania			CAS NUMBER: LATITUDE: LONGITUDE:	1320-37-2 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		WEST PENNSYLVANI	A		UTM ZONE:	
	04792) Beaver 1 DRESS: EIGHT S		VER ALLEY				URBANIZ	ED AREA: (628	2) PITTSBURGH, P	A		UTM NORTHING:	
			REMOTE STATIO	N #14				E: RESIDENT				UTM EASTING:	21.6
MONITOR	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	) Pennsylvani	a Department O	f Environmental	l Protection		REPORI	FOR: 201	3		DURATION:		
				SS CANISTER EN								arts per billion Car	bon
PQAO:	(0851) Penn	sylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.000 ND	.000 ND		.000 ND	.000 ND	AS	.000 ND						
5	.000 MD		.000 ND	.000 ND	.000 MD								
6											.000 ND	.000 ND	
7									AS	AS			
8								AF					
9 10	.000 ND	.000 ND		.000 ND	AS	AS	.000 ND						
11	.000 MD		AS	.000 ND	no								
12											AM	.000 ND	
13									AS	.000 ND			
14 15		.000 ND				.000 ND	.000 ND	AF					
15	.000 ND	.000 ND		.000 ND	.000 ND	.000 ND	.000 ND						
17			AF										
18											.000 ND	.000 ND	
19									AS	.000 ND			
20 21		.000 ND				.000 ND	.000 ND	AS					
21	AS	.000 ND		.000 ND	.000 ND	.000 ND	.000 MD						
23			AS										
24											.000 ND	.000 ND	
25									AS	AS			
26 27		.000 ND				.000 ND	AF	AS					
28	.000 ND	.000 ND		.000 ND	.000 ND	.000 ND	Ar						
29			.000 ND										
30											.000 ND	.000 ND	
31										.000 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
MEAN:	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000	0.0000	0.0000	
ANNUA	L OBSERVATIONS	: 39	ANNUAL MEAN:	0.0000	ANNUAL MAX:	0.000							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE II	43852) Dichloro D: 42-007-0014	otetrafluoroet POC: 2	hane				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	1320-37-2 40.7477958611 -80.316441714
	: (007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
	04792) Beaver		ידד משז				URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	A		UTM NORTHING:	
			S REMOTE STATIC	N #14				E: RESIDENTIA				UTM EASTING:	
	R COMMENTS:						LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	R TYPE: SPM	-	-	f Environmenta			REPORT	FOR: 2014				: 24 HOUR	1
COLLEC: POAO:				SS CANISTER EN							UNITS: P MIN DETE	arts per billion Ca	rbon
PQAO:		isyivania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CIABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.000 ND	
2									.000 ND	.000 ND			
3 4		.000 ND				.000 ND	.000 ND	.000 ND					
5	.000 ND	.000 MD		.000 ND	.000 ND	.000 ND	.000 ND						
6			.000 ND										
7											.000 ND	.000 ND	
8									.000 ND	.000 ND			
9								.000 ND					
10 11	.000 ND	AF		.000 ND	.041 SQ	.000 ND	.000 ND						
12	.000 ND		.000 ND	.000 ND	.041 50								
13											.000 ND	.000 ND	
14									.000 ND	.000 ND			
15								.000 ND					
16		.000 ND				.000 ND	.000 ND						
17 18	.000 ND		.000 ND	.000 ND	.000 ND								
10			.000 ND								.000 ND	.000 ND	
20									.000 ND	.000 ND			
21								.000 ND					
22		.000 ND				.000 ND	.000 ND						
23	.000 ND			.000 ND	.000 ND								
24 25			.000 ND								.000 ND	AF	
25									.000 ND	.000 ND	.000 ND	AF	
27								AS					
28		.000 ND				.000 ND	AF						
29	.000 ND			.000 ND	.000 ND								
30			AS										
31												.000 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.000	0.000	0.000	0.000	.041	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
MEAN:	0.0000	0.0000	0.0000	0.0000	.0082	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
ANNUA	L OBSERVATIONS	55	ANNUAL MEAN	.0007	ANNUAL MAX:	.041							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	3852) Dichlor 42-007-0014 (007) Beaver		roethane 2: 2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	1320-37-2 40.7477958611 -80.316441714
	4792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE:	
	DRESS: EIGHT							ED AREA: (6282) E: RESIDENTIAI		A		UTM NORTHING: UTM EASTING:	
		R FALLS-CO	PAMS REMOTE STATI	ON #14				N SETTING:	URBAN AND CEN	FER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS:											PROBE HEIGHT:	4
MONITOR	TYPE: SPM		vania Department (				REPORT	FOR: 2015			DURATION		
			: (176) 6L SUBATM Department Of Envi								UNITS: Pa MIN DETEC	arts per billion Cark	oon
PQAO:		nsyivania i	Department Of Envi	ronmental Prote	ction						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.000 ND	.000 ND	
3								.000 ND	.000 ND	.000 ND			
5		AF				.000 ND	.000 ND						
6	.000 ND			.000 ND	.000 ND								
7 8			AF								AS	.000 ND	
9									.000 ND	.000 ND	AS	.000 ND	
10								.000 ND					
11		AF				.000 ND	.000 ND						
12 13	AF		AF	.000 ND	.000 ND								
14			Ar								AF	.000 ND	
15									.000 ND	.000 ND			
16								.000 ND					
17 18	AF	AF		.000 ND	.000 ND	.000 ND	.000 ND						
19			.000 ND										
20											.000 ND	AS	
21									.000 ND	.000 ND			
22 23		AF				.000 ND	.000 ND	.000 ND					
24	AF			.000 ND	.000 ND		1000 112						
25			.000 ND										
26											.000 ND	AS	
27 28								.000 ND	.000 ND	.000 ND			
29						.000 ND	.000 ND						
30	AF			.000 ND	.000 ND								
31			.000 ND										
NO.:	1	(		5	5	5	5	5	5	5	3	3	
MAX:	0.000 0.0000		0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	0.000 0.0000	
MEAN:	0.0000		0.0000			0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

ANNUAL MEAN: 0.0000

ANNUAL MAX:

0.000

ANNUAL OBSERVATIONS:

45

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTI	ON AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	KEPORT					Jul. 3, 2019
( 4	3860) Vinyl cł	hloride										CAS NUMBER:	75-01-4
	: 42-007-0014	POC: 2					STATE:	(42) Penns	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :		HWEST PENNSYLVANI	A		UTM ZONE:	001010111/11
	)4792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (62	82) PITTSBURGH, P	A		UTM NORTHING:	
			REMOTE STATIC	N #14			LAND US	E: RESIDENT	TIAL			UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	l) Pennsylvani	a Department O	)f Environmenta	l Protection			FOR: 201	13		DURATION	: 24 HOUR	
		SIS METHOD: (1	176) 6L SUBATM	SS CANISTER EN	TECH PRECO		REPORT	FOR: 201			UNITS: P	arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				20	.00 ND	AF					
3 4	.00 ND	.00 MD		.00 ND	.00 ND	AS	.00 ND						
5	100 112		.00 ND		100 112								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
10	.00 ND		AS	.00 ND	AS								
12			110								AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.00 ND				.00 ND	.00 ND						
16 17	.00 ND		10	.00 ND	.00 ND								
18			AF								.00 ND	.00 ND	
19									AS	.00 ND	.00 MD	.00 112	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23			AS								0.0 177	0.0 NTD	
24 25									AS	AS	.00 ND	.00 ND	
25								AS	nu	A9			
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUAI	DOBSERVATIONS	: 39	ANNUAL MEAN	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	3860) Vinyl c : 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	75-01-4 40.7477958611 -80.316441714
	(19792) Beaver						AQCR :		ST PENNSYLVANI			UTM ZONE:	
SITE ADI	DRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (6282) E: RESIDENTIA		4		UTM NORTHING: UTM EASTING:	
			REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL	216
MONITOR	COMMENTS: TC	XICS MONITORIN	IG									PROBE HEIGHT:	4
MONITOR	TYPE: SPM	_	-	f Environmental			REPORT	FOR: 2014			DURATION		
COLLECT: POAO:				SS CANISTER EN							MIN DETE	arts per billion Ca	rbon
PQA0:		nsylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETE	CIABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.00 ND	.00 ND	.00 ND			
3 4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND	100 112		.00 ND	.00 ND	100 112	100 112						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
11	.00 ND		.00 ND	.00 ND	.00 ND								
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17 18	.00 ND		.00 ND	.00 ND	.00 ND								
19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND		00 MD	.00 ND	.00 ND								
24 25			.00 ND								.00 ND	AF	
25									.00 ND	.00 ND	.00 ND	AI.	
27								AS					
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.000	0.00	0.00 0.000	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	5: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	3860) Vinyl ( : 42-007-0014	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	75-01-4 40.7477958611 -80.316441714
	(007) Beaver						AQCR :		ST PENNSYLVANI	A		UTM ZONE:	001010111/11
	4792) Beaver	Falls STREET AND RI					URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	A		UTM NORTHING:	
			IVER ALLEI IS REMOTE STATIO	N #14				E: RESIDENTIAI				UTM EASTING:	
		OXICS MONITORI					LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	51) Pennsylvan	ia Department O	f Environmental	Protection		REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
7	.00 MD		AF	.00 ND	.00 ND								
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF								AF	.00 ND	
15									.00 ND	.00 ND	n	.00 ND	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20 21									.00 ND	.00 ND	.00 ND	AS	
21								.00 ND	.00 MD	.00 ND			
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26											.00 ND	AS	
27 28								.00 ND	.00 ND	.00 ND			
28 29						.00 ND	.00 ND	.00 ND					
30	AF			.00 ND	.00 ND	100 112	100 112						
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00	5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

UNITED	STATES	ENVIRONMEN	ΓAL	PROTECTION	AGENCY							
		AIR QUALITY	SY	STEM								
RAW DATA REPORT												

Jul. 3, 2019

(45	109) m/p Xyle	ene										CAS NUMBER:	
SITE ID:	42-007-0014	POC: 2										LATITUDE:	40.747795861
	(007) Beaver	100.1					STATE:	(42) Pennsy	lvania			LONGITUDE:	-80.31644171
	(007) Beaver 1 4792) Beaver 1	Palla					AQCR:	(197) SOUTH	WEST PENNSYLVAN	IA		UTM ZONE:	
							URBANIZ	ED AREA: (628	2) PITTSBURGH, H	PA		UTM NORTHING:	
		STREET AND RIV					LAND US	E: RESIDENT	IAL			UTM EASTING:	
		FALLS-COPAMS	REMOTE STATIO	DN #14			LOCATIO	N SETTING:	URBAN AND CEN	NTER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS:											PROBE HEIGHT:	4
	AGENCY: (0851 TYPE: OTHER	) Pennsylvani	a Department O	)f Environmenta	l Protection		REPORT	FOR: 201	3		DURATION	: 24 HOUR	
COLLECTI	ON AND ANALYS	SIS METHOD: (2	L76) 6L SUBATM	SS CANISTER EN	JTECH PRECO						UNITS: P	arts per billion Car	bon
PQAO:	(0851) Penn	sylvania Depa	rtment Of Envi	ronmental Prot	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.97						
4	.00 ND			.91 SQ	.00 ND								
5			.00 ND										
6			.00 MD								1.14 SO	.00 ND	
7									AS	AS	1.14 50	.00 MD	
8								AF	AS	AS			
								AF					
9		.00 ND				AS	.00 ND						
10	2.51			1.21	AS								
11			AS										
12											AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.72 SQ				.00 ND	1.27						
16	.68 SQ			.99	.93 SQ								
17			AF										
18											.00 ND	.00 ND	
19									AS	2.06 CC			
20								AS					
21		.00 ND				.85 SQ	.83 SQ						
22	AS			.00 ND	.90 SQ								
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26								AS	-				
20		.98				.75 SQ	AF						
28	3.30 5			.94 SQ	1.46	.,5 52	***						
29	5.50 5		.76 SQ	.91 50	1.10								
29 30			./0 SQ								80.00	.00 ND	
30 31										.73 SQ	.89 SQ	UU UU.	
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	3.30	.98	.76	1.21	1.46	.85	1.27			2.06	1.14	0.00	
MEAN:	1.623	.340	.380	.810	.823	.533	.768			.930	.508	0.000	
	OBSERVATIONS				ANNUAL MAX:	3.30							

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM RAW DATA REPORT

Jul. 3, 2019

(45109) m/p Xylene		CAS NUMBER:
SITE ID: 42-007-0014 POC: 2 COUNTY: (007) Beaver CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14	STATE: (42) Pennsylvania AQCR: (197) SOUTHWEST PENNSYLVANIA URBANIZED AREA: (6282) PITTSBURGH, PA LAND USE: RESIDENTIAL	LATITUDE: 40.7477958611 LONGITUDE: -80.316441714 UTM ZONE: UTM NORTHING: UTM EASTING:
MONITOR COMMENTS:	LOCATION SETTING: URBAN AND CENTER CITY	ELEVATION-MSL: 216 PROBE HEIGHT: 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER COLLECTION AND ANALYSIS METHOD: (176) 6L SUBATM SS CANISTER ENTECH PRECO PQAO: (0851) Pennsylvania Department Of Environmental Protection	REPORT FOR: 2014 UNIT	TION: 24 HOUR S: Parts per billion Carbon DETECTABLE:

Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1											AF	.00 ND
2									1.45 SQ	2.20		
3								2.34 QX				
4		.00 ND				.68 SQ	.58 SQ					
5	3.78 5			.00 ND	.00 ND							
6			.00 ND									
7											.86 SQ	.68 SQ
8									1.61 SQ	.98 SQ		
9								1.49 SQ				
10		AF				.97 SQ	1.52 SQ					
11	.90 SQ			1.05 QX	.61 SQ							
12			.56 SQ									
13									04.00	4 00 5	.43 SQ	.51 SQ
14 15								80.00	.84 SQ	4.28 5		
15		.00 ND				1.45 SQ	1.59 SQ	.89 SQ				
17	.66 SQ	.00 MD		.00 ND	.00 ND	1.45 50	1.59 50					
18	.00 52		.54 SQ	.00 MD	.00 MD							
19			.51 50								.00 ND	.43 SQ
20									1.56 SQ	1.38 SQ		
21								4.28 5	-	-		
22		.00 ND				.62 SQ	4.83 5					
23	.00 ND			.00 ND	.66 SQ							
24			.00 ND									
25											.41 SQ	AF
26									1.75 SQ	1.01 SQ		
27								AS				
28		.74 SQ				1.94	AF					
29	.71 SQ			.00 ND	.73 SQ							
30			AS									
31												.00 ND
NO.:	5	4	4	5	5	5	4	4	5	5	4	5
MAX:	3.78	.74	.56	1.05	.73	1.94	4.83	4.28	1.75	4.28	.86	.68
MEAN:	1.210	.185	.275	.210	.400	1.132	2.130	2.250	1.442	1.970	.425	.324
ANNUAI	- OBSERVATIONS	: 55	ANNUAL MEAN:	.991	ANNUAL MAX:	4.83						

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

MONTH

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
	5109) m/p Xy] : 42-007-0014		2									CAS NUMBER: LATITUDE:	40.7477958611
	(007) Beaver		2				STATE:	(42) Pennsylv	vania			LONGITUDE:	-80.316441714
	(0007) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
SITE AD	DRESS: EIGHT	STREET AND RI	IVER ALLEY					ED AREA: (6282) E: RESIDENTIA	PITTSBURGH, PA	A		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAM	MS REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL:	216
MONITOR	COMMENTS:											PROBE HEIGHT:	4
MONITOR	TYPE: OTHER	-	nia Department Of				REPORT	FOR: 2015				: 24 HOUR	
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Dep	artment Of Envir	conmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											3.68 5	2.72	
3									1.52 SQ	.00 ND			
4 5		AF				.80 SO	.63 SQ	1.36 SQ					
6	.00 ND	AP		.80 SQ	1.44 SQ	.00 SQ	.03 52						
7			AF		~*								
8											AS	4.32 5	
9									2.08	2.00			
10								1.76 SQ					
11 12	AF	AF		.62 SQ	.62 SQ	.80 SQ	.88 SQ						
12	Ar		AF	.02 50	.02 50								
14											AF	2.80	
15									2.08	1.28 SQ			
16								1.52 SQ					
17		AF				1.76 SQ	1.76 SQ						
18 19	AF		.00 ND	.80 SQ	1.60 SQ								
20			.00 MD								.88 SQ	AS	
21									.00 ND	18.40 5	-		
22								.88 SQ					
23		AF				.78 SQ	2.24						
24	AF		1 55 66	.59 SQ	1.52 SQ								
25 26			1.55 SQ								3.20	AS	
20									.48 SQ	2.80	5.20	AD	
28								1.12 SQ					
29						1.08 SQ	1.52 SQ						
30	AF			.88 SQ	2.08								
31			.54 SQ										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		1.55	.88	2.08	1.76	2.24	1.76	2.08	18.40	3.68	4.32	
MEAN:	0.000		.697	.738	1.452	1.044	1.406	1.328	1.232	4.896	2.587	3.280	
ANNUAI	L OBSERVATION	S: 45	ANNUAL MEAN:	1.782	ANNUAL MAX:	18.40							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTIO	ON AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	5201) Benzene : 42-007-0014	POC: 2										CAS NUMBER: LATITUDE:	71-43-2 40.7477958611
	(007) Beaver						STATE: AQCR:	(42) Pennsy (197) SOUTH	ylvania HWEST PENNSYLVANI.	A		LONGITUDE: UTM ZONE:	-80.316441714
	04792) Beaver		VER ALLEY						82) PITTSBURGH, PA	A		UTM NORTHING:	
SITE CC	MMENTS: BEAVE	R FALLS-COPAMS	S REMOTE STATIO	N #14				E: RESIDENT N SETTING:	'IAL URBAN AND CENT	ידיס משי		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS: TO	XICS MONITORI	NG				LUCATIO	N SEITING.	URBAN AND CEN.	IER CITI		PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	ia Department Of				REPORT	FOR: 201	.3		DURATION		
COLLECI PQAO:			176) 6L SUBATM artment Of Envir								UNITS: Pa MIN DETEC	arts per billion Ca CTABLE:	rbon
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2								AF	AS	AS			
3		1.170				AS	.888	AP					
4	1.224			1.710	.528 SQ								
5 6			1.632								2.424	1.056	
7									AS	AS	2.424	1.050	
8								AF					
9 10	2.982 5	1.716		.846	AS	AS	.708 SQ						
10	2.982 5		AS	.840	AS								
12											AM	.918	
13									AS	.702 SQ			
14 15		1.548				.660 SO	1.404	AF					
16	1.620			1.032	.828								
17 18			AF								654,00	1 000	
18									AS	1.902	.654 SQ	1.206	
20								AS					
21		1.404		010	0.50	.924	.996						
22 23	AS		AS	.918	.960								
24											.660 SQ	.972	
25									AS	AS			
26 27		1.524				.768	AF	AS					
28	2.946 5			1.422	1.476								
29			1.548										
30 31										2.040	3.336 5	1.228	
		-	2	-		2			<u>^</u>			-	
NO.: MAX:	4 2.982	5 1.716	2 1.632	5 1.710	4 1.476	3 .924	4 1.404	0	0	3 2.040	4 3.336	5 1.228	
MEAN:	2.1930	1.4724	1.5900	1.1856	.9480	.7840	.9990			1.5480	1.7685	1.0760	
ANNUA	L OBSERVATIONS	: 39	ANNUAL MEAN:	1.3456	ANNUAL MAX:	3.336							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE II	5201) Benzene 0: 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	71-43-2 40.7477958611 -80.316441714
CITY: (	04792) Beaver	Falls					AQCR:		ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
	DRESS: EIGHT :							E: RESIDENTIAL		-		UTM EASTING:	
	MMENTS: BEAVER COMMENTS: TO:		S REMOTE STATIC NG	DN #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	l) Pennsylvan:	ia Department O	)f Environmenta	l Protection		REPORT	FOR: 2014			DURATION	1: 24 HOUR	
COLLECT	ION AND ANALYS	SIS METHOD: (	176) 6L SUBATM	SS CANISTER EN	JTECH PRECO						UNITS: F	Parts per billion Car	bon
PQAO:	(0851) Penn	sylvania Depa	artment Of Envi	ronmental Prot	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.797	
2								1.129 QX	.645 SQ	2.588			
4		2.502				.488 SQ	.411 SQ	1.125 QA					
5	11.879 5			.754 QX	.542 SQ								
6			1.236										
7											1.478	1.388	
8 9								1.418	.846	.620 SQ			
10		AF				1.669	.623 SO	1.410					
11	2.496			.859 QX	.909								
12			1.459										
13											.917	1.225	
14								510 55	.815	1.792			
15 16		3.361 5				1.931	.626 SO	.518 CC					
17	1.409	5.501 5		1.518	.553 SQ	1.951	.020 50						
18			1.573		-								
19											.855	1.238	
20									1.025	1.218			
21								1.535 CC					
22 23	1.030	1.128		.837	.707 SQ	.936	1.441						
23	1.050		1.414	.057	.707 52								
25											1.000	AF	
26									1.054	.896			
27								AS					
28		2.734 5				1.223	AF						
29 30	1.883		AS	.802	.611 SQ								
30			AS									1.042	
NO.:	5 11.879	4 3.361	4 1.573	5 1.518	5 .909	5 1.931	4 1.441	4 1.535	5 1.054	5 2.588	4 1.478	5 1.388	
MAX: MEAN:	3.7394	3.361 2.4313	1.573	.9540	.909	1.931	1.441	1.535	.8770	2.588	1.478	1.1388	
								1.1000		1.1220	1.0025	1.1300	
ANNUA	L OBSERVATIONS	: 55	ANNUAL MEAN	1.4106	ANNUAL MAX:	11.879							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA 1						Tul. 3, 2019
SITE ID COUNTY:	5201) Benzene : 42-007-0014 (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsylv	vania ST PENNSYLVANI	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	71-43-2 40.7477958611 -80.316441714
SITE AD SITE CO	14792) Beaver DRESS: EIGHT MMENTS: BEAVE COMMENTS: TO	STREET AND RI R FALLS-COPAM	S REMOTE STATIO	N #14			LAND US	ED AREA: (6282) E: RESIDENTIA NN SETTING:	PITTSBURGH, PA L URBAN AND CENT			UTM NORTHING: UTM EASTING: ELEVATION-MSL:	216
MONITOR	TYPE: SPM ION AND ANALY	SIS METHOD: (	ia Department O: 176) 6L SUBATM artment Of Envir	SS CANISTER EN	VTECH PRECO		REPORT	r FOR: 2015				PROBE HEIGHT: : 24 HOUR arts per billion Cart CTABLE:	4 bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3			AF						1.080	.462 SQ	2.100	2.100	
4 5 6 7	1.474	AF	AF	1.920	1.020	1.140	1.320	.840	1.000	. 102 50			
8 9 10 11		AF	AL .			.840	1.200	1.500	1.560	1.260	AS	8.400 5	
12 13 14 15	AF		AF	2.400	.588 SQ				1.440	1.020	AF	5.040 5	
16 17 18 19	AF	AF	1.849	1.560	1.080	1.800	1.680	1.320					
20 21 22 23		AF				1.080	1.080	1.560	.552 SQ	2.280	1.020	AS	
24 25 26 27	AF		2.575	1.020	3.180 5				.720	1.320 CC	2.760 5	AS	
28 29 30 31	AF		1.260	.840	1.320	.900	.960	1.080					
NO.: MAX: MEAN:	1 1.474 1.4740	0	3 2.575 1.8947	5 2.400 1.5480	5 3.180 1.4376	5 1.800 1.1520	5 1.680 1.2480	5 1.560 1.2600	5 1.560 1.0704	5 2.280 1.2684	3 2.760 1.9600	3 8.400 5.1800	
ANNUAI	OBSERVATIONS	45	ANNUAL MEAN:	1.6333	ANNUAL MAX:	8.400							

						UNITED STA	ATES ENVIRONMEN	TAL PROTECTIO	N AGENCY				
							AIR QUALIT						- 1 - 2 - 2010
							RAW DATA	REPORT					Jul. 3, 2019
SITE II COUNTY:	5202) Toluene : 42-007-0014 (007) Beaver 04792) Beaver	POC: 2	2				STATE: AQCR:		WEST PENNSYLVAN			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	108-88-3 40.7477958611 -80.316441714
SITE AD	DRESS: EIGHT	STREET AND RI	IVER ALLEY					ZED AREA: (628 SE: RESIDENT:	2) PITTSBURGH, H	PA		UTM NORTHING: UTM EASTING:	
	MMENTS: BEAVE COMMENTS:	R FALLS-COPAM	IS REMOTE STATI	ON #14				DN SETTING:	URBAN AND CEN	VTER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOR	TYPE: OTHER	-	-	Of Environmenta 1 SS CANISTER EN			REPOR	T FOR: 201	3		DURATION UNITS: P	: 24 HOUR arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Dep	artment Of Env	ironmental Prot	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.88				AS	2.46	AF					
4	1.00	.00		2.72	.71 SQ	AS	2.40						
5			1.70										
6											4.00	1.93	
7								AF	AS	AS			
9		1.23				AS	1.65	Ar					
10	5.80 5			2.72	AS								
11			AS										
12 13									AS	1.72	AM	.92	
14								AF	110	2172			
15		1.72				1.52	3.30						
16 17	1.79			1.93	2.26								
17			AF								.76 SO	1.34	
19									AS	3.72			
20								AS					
21 22	AS	.91		1.06	2.14	2.36	2.24						
22	AS		AS	1.06	2.14								
24											.65 SQ	.87	
25									AS	AS			
26 27		1.78				2.11	AF	AS					
28	3.97	1.70		2.12	3.58	2.11	Ar						
29			1.84										
30											3.22	1.43	
31										3.19			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: MEAN:	5.80 3.140	1.78 1.304	1.84 1.770	2.72 2.110	3.58 2.173	2.36 1.997	3.30 2.413			3.72 2.877	4.00 2.158	1.93 1.298	
	L OBSERVATIONS		ANNUAL MEAN		ANNUAL MAX:	5.80	2.119			2.077	2.200	1.270	
-HILOPA		- 53	MININUALI MEAN	- 2.003	THURSTED FINA.	5.00							

						UNITED STA		TAL PROTECTION	AGENCY				
							AIR QUALIT						Jul. 3, 2019
(4	5202) Toluene	2					RAW DATA	REPORT				CAS NUMBER:	108-88-3
COUNTY: CITY: () SITE AD	0: 42-007-0014 (007) Beaver 04792) Beaver DRESS: EIGHT MMENTS: BEAVE	Falls STREET AND RI		DN #14			LAND U	ZED AREA: (6282) SE: RESIDENTIA	EST PENNSYLVANI ) PITTSBURGH, P L	PA		LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	
MONITOR	COMMENTS:						LOCATIO	ON SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOR	TYPE: OTHER TON AND ANALY (0851) Pen	SIS METHOD:	ia Department ( (176) 6L SUBATM Partment Of Envi	SS CANISTER EN	TECH PRECO		REPOR	T FOR: 2014				1: 24 HOUR Parts per billion Ca	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1	ormormer	1 22101201				00112	0021	100001			AF	1.01	
2 3								2.96 QX	2.38	5.34			
4		2.24				1.95	1.07						
5	14.65 5			.83 QX	.68 SQ								
6 7			.82 SQ								2.82	2.88	
8									2.66	2.86			
9								2.70					
10 11	3.50	AF		2.18 OX	2.28	5.48	2.23						
12	5.50		2.05	2.10 QA	2.20								
13											1.73	1.93	
14 15								2.12	1.78	5.24			
15		2.77				4.40	3.54	2.12					
17	1.69			2.49	1.29								
18 19			1.85								1.03	1.66	
19 20									2.66	2.53	1.03	1.66	
21								3.81					
22 23		1.52		1.44	2.00	2.73	4.97						
23	.94		1.36	1.44	3.20								
25											1.62	AF	
26									9.07 5	2.19			
27 28		2.43				3.24	AF	AS					
29	2.76			1.06	2.06								
30			AS										
31												1.11	
NO.:	5 14.65	4 2.77	4 2.05	5 2.49	5 3.20	5 5.48	4 4.97	4 3.81	5 9.07	5 5.34	4	5 2.88	
MAX: MEAN:	4.708	2.77	2.05	2.49	3.20	5.48 3.560	4.97 2.953	3.81 2.898	3.710	5.34 3.632	2.82	2.88	
	L OBSERVATION:		ANNUAL MEAN		ANNUAL MAX:								

						UNITED STA	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALIT						
							RAW DATA	REPORT					Jul. 3, 2019
SITE ID COUNTY:	5202) Toluen : 42-007-0014 (007) Beaver 94792) Beaver	POC:	2				STATE: AQCR:		EST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	108-88-3 40.7477958611 -80.316441714
		STREET AND R	IVER ALLEY						) PITTSBURGH, P	A		UTM NORTHING:	
SITE CON	MMENTS: BEAV	ER FALLS-COPA	MS REMOTE STATI	ON #14				SE: RESIDENTIA ON SETTING:	L URBAN AND CEN	TED CITY		UTM EASTING: ELEVATION-MSL:	216
MONITOR	COMMENTS:						LOCATIO	ON SEITING.	URBAN AND CEN	IER CITT		PROBE HEIGHT:	
MONITOR	TYPE: OTHER ION AND ANAL	YSIS METHOD:	(176) 6L SUBATN	Of Environmenta 1 SS CANISTER EN ironmental Prot	NTECH PRECO		REPOR	T FOR: 2015				N: 24 HOUR Parts per billion Car ECTABLE:	bon
D	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Day 1	JANUARY	FEBRUARI	AF	APRIL	MAY	JUNE	1001	AUGUSI	SEPIEMBER	OCIOBER	NOVEMBER	DECEMBER	
2			AF								4.83	5.81 5	
3									3.43	.63 SQ			
4						0.00		2.52					
5	1.33	AF		2.52	2.66	2.03	1.96						
7	1.55		AF	2.52	2.00								
8											AS	13.30 5	
9									3.50	3.78			
10								4.13					
11 12	AF	AF		2.66	1.05	2.17	2.10						
13	AI.		AF	2.00	1.05								
14											AF	9.10 5	
15									3.08	2.94			
16 17		AF				4.20	3.99	3.22					
18	AF	AF		3.29	3.15	4.20	3.99						
19			2.03										
20											2.03	AS	
21									1.12	7.00 5			
22 23		AF				2.24	2.80	2.38					
23	AF	m		1.61	3.08	2.21	2.00						
25			5.34										
26											6.16 5	AS	
27								0.01	1.12	2.87			
28 29						2.22	3.29	2.31					
30	AF			1.89	2.52	2.22	5.29						
31			1.61										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	1.33		5.34	3.29	3.15	4.20	3.99	4.13	3.50	7.00	6.16	13.30	
MEAN:	1.330		2.993	2.394	2.492	2.572	2.828	2.912	2.450	3.444	4.340	9.403	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN	1: 3.267	ANNUAL MAX:	13.30							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA F	REPORT					Jul. 3, 2019
SITE II COUNTY CITY: ( SITE AI SITE CO		POC: 2		DN #14			LAND US		WEST PENNSYLVANI 2) PITTSBURGH, F	PA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	100-41-4 40.7477958611 -80.316441714 216
SUPPOR: MONITOR	T AGENCY: (085 R TYPE: OTHER			)f Environmental SS CANISTER EN			REPORT	FOR: 201	3		DURATION: UNITS: Pa	PROBE HEIGHT: 24 HOUR arts per billion Car	4 bon
PQAO:				ronmental Prote							MIN DETEC	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									AS	AS			
2		.00 ND				AS	.00 ND	AF					
4	.00 ND			.32 SQ	.00 ND								
5			.00 ND								27. 22		
6 7									AS	AS	.37 SQ	.00 ND	
8								AF					
9		.00 ND				AS	.00 ND						
10 11	.73 SQ		AS	.00 ND	AS								
12			AD								AM	.00 ND	
13									AS	.00 ND			
14 15		.32 SQ				.00 ND	36.80	AF					
15	.00 ND	.32 50		.00 ND	.00 ND	.00 ND	.36 SQ						
17			AF										
18										50.55	.00 ND	.00 ND	
19 20								AS	AS	.79 CC			
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23 24			AS								.00 ND	.00 ND	
25									AS	AS	.00 MD	.00 MD	
26								AS					
27	86 go	.32 SQ		00 MD	43, 50	.00 ND	AF						
28 29	.86 SQ		.00 ND	.00 ND	.43 SQ								
30											.32 SQ	.00 ND	
31										.31 SQ			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	.86	.32	0.00	.32	.43	0.00	.36			.79	.37	0.00	
MEAN:		.128	0.000	.064	.108	0.000	.090			.367	.173	0.000	
ANNUA	L OBSERVATION	S: 39	ANNUAL MEAN	: .132	ANNUAL MAX:	.86							

						UNITED STAT		TAL PROTECTION 2	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
SITE ID COUNTY: CITY:(0 SITE AD SITE CO		POC: 2		N #14			STATE: AQCR: URBANIZ LAND US	(42) Pennsylv	ST PENNSYLVANIA PITTSBURGH, PA	ł		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	100-41-4 40.7477958611 -80.316441714 216 4
MONITOR	TYPE: OTHER ION AND ANALY: (0851) Penr	SIS METHOD: (1	.76) 6L SUBATM	f Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 2014			DURATION UNITS: P. MIN DETE(	arts per billion Car	bon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3								.72 QX	.40 SQ	.60 SQ	AF	.00 ND	
4 5 6 7	1.14 5	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND				26, 60	22, 50	
8 9 10 11	.30 SQ	AF		.29 QX	.00 ND	.38 SQ	.36 SQ	.45 SQ	.41 SQ	.29 SQ	.26 SQ	.22 SQ	
12 13 14 15			.00 ND					.28 SQ	.24 SQ	.95 SQ	.00 ND	.00 ND	
16 17 18 19 20	.30 SQ	.00 ND	.00 ND	.00 ND	.00 ND	.50 SQ	.43 SQ		.43 SQ	.38 SQ	.00 ND	.00 ND	
21 22 23 24	.00 ND	.00 ND	.00 ND	.00 ND	.25 SQ	.00 ND	1.16 5	1.01 5					
25 26 27 28		.28 SQ				.58 SQ	AF	AS	.45 SQ	.27 SQ	.00 ND	AF	
29 30 31	.00 ND		AS	.00 ND	.00 ND							.00 ND	
NO.: MAX: MEAN:	5 1.14 .348	4 .28 .070	4 0.00 0.000	5 .29 .058	5 .25 .050	5 .58 .292	4 1.16 .488	4 1.01 .615	5 .45 .386	5 .95 .498	4 .26 .065	5 .22 .044	
ANNUAL	- OBSERVATIONS	: 55	ANNUAL MEAN:	.242	ANNUAL MAX:	1.16							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	5203) Ethylbo	POC: 2	2				STATE:	(42) Pennsylv	vania			CAS NUMBER: LATITUDE: LONGITUDE:	100-41-4 40.7477958611 -80.316441714
	(007) Beaver (007) Beaver						AQCR:	(197) SOUTHWE	ST PENNSYLVANI	A		UTM ZONE:	
		STREET AND RI	IVER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
SITE CO	MMENTS: BEAV	ER FALLS-COPAM	MS REMOTE STATIO	ON #14				E: RESIDENTIA N SETTING:	L URBAN AND CEN			UTM EASTING: ELEVATION-MSL	: 216
MONITOR	COMMENTS:						LOCATIO	N SEITING.	URBAN AND CEN.	IER CITT		PROBE HEIGHT:	4
MONITOR	TYPE: OTHER	-	nia Department ( (176) 6L SUBATM				REPORT	FOR: 2015				: 24 HOUR arts per billion Ca	rbon
PQAO:			artment Of Envi								MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.96 CC	.62 SQ	
3									.48 SQ	.00 ND			
4								.37 SQ					
5		AF				.25 SQ	.00 ND						
6 7	.00 ND		AF	1.60 5	.38 SQ								
8			AP								AS	1.12 5	
9									.43 SQ	.49 SQ			
10								.50 SQ					
11		AF				.30 SQ	.31 SQ						
12	AF			.49 SQ	.00 ND								
13 14			AF								AF	.80 SO	
15									.55 SQ	.41 SQ	Ar	.00 50	
16								.46 SQ					
17		AF				.49 SQ	.54 SQ						
18	AF			.00 ND	.42 SQ								
19			.00 ND								05.00		
20 21									.00 ND	4.08 5	.27 SQ	AS	
22								.44 SQ	100 112	1.00 5			
23		AF				.26 SQ	.58 SQ						
24	AF			.00 ND	.44 SQ								
25			.48 SQ										
26 27									.00 ND	.73 CC	.77 SQ	AS	
27								.35 SQ	.00 ND	. /3 00			
20						.28 SQ	.44 SQ	.35 59					
30	AF			.23 SQ	.44 SQ								
31			.35 SQ										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		.48	1.60	.44	. 49	.58	.50	.55	4.08	.96	1.12	
MEAN:	0.000		.277	.464	.336	.316	.374	.424	.292	1.142	.667	.847	
ANNUAI	L OBSERVATION	IS: 45	ANNUAL MEAN	: .491	ANNUAL MAX:	4.08							

						UNITED STAT	TES ENVIRONMENT		N AGENCY				
							AIR QUALITY RAW DATA F						Jul. 3, 2019
							RAW DATA F	REPORT					
(4	5204) o-Xylen	le										CAS NUMBER: LATITUDE:	95-47-6 40.7477958611
	: 42-007-0014						STATE:	(42) Pennsy	vlvania			LONGITUDE:	-80.316441714
	(007) Beaver						AQCR:		WEST PENNSYLVANI	A		UTM ZONE:	
	04792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (628	2) PITTSBURGH, P	A		UTM NORTHING:	
		ER FALLS-COPAMS		ON #14				E: RESIDENT				UTM EASTING:	
	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
SUPPORT	AGENCY: (085	1) Pennsvlvani	a Department (	Of Environmental	l Protection								-
	TYPE: OTHER	,					REPORT	FOR: 201	3		DURATION	: 24 HOUR	
COLLECT	ION AND ANALY	SIS METHOD: (1	176) 6L SUBATM	I SS CANISTER EN	TECH PRECO						UNITS: P	arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envi	ironmental Prote	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									AS	AS			
2		.00 ND				AS	.34 SQ	AF					
4	.00 ND	.00 115		.34 SQ	.00 ND	AD	.51 52						
5			.00 ND	-									
6											.44 SQ	.00 ND	
7									AS	AS			
8 9		0.0 MD				2.0	0.0 175	AF					
9 10	.82 SO	.00 ND		.44 SO	AS	AS	.00 ND						
11	.02 50		AS	.11 50	AU								
12											AM	.00 ND	
13									AS	.00 ND			
14								AF					
15 16	.00 ND	.35 SQ		.34 SO	.36 SO	.00 ND	.42 SQ						
15	.00 ND		AF	.34 SQ	.36 SQ								
18			AL								.00 ND	.00 ND	
19									AS	.85 CC			
20								AS					
21		.00 ND				.35 SQ	.00 ND						
22 23	AS			.00 ND	.35 SQ								
23 24			AS								.00 ND	.00 ND	
25									AS	AS	.00 112	.00 112	
26								AS					
27		.00 ND				.00 ND	AF						
28	1.38 5			.34 SQ	.50 SQ								
29			.00 ND								22.55	0.0 NT	
30 31										.33 SO	.33 SQ	.00 ND	
										-			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX: MEAN:	1.38 .550	.35	0.00 0.000	.44	.50 .303	.35	.42			.85 .393	.44 .193	0.00 0.000	
	.550 L OBSERVATION:				ANNUAL MAX:	1.38	. 190				> >	0.000	
ANNUAL	- OBSERVATIONS	S: 39	ANNUAL MEAN	.212	ANNUAL MAX:	1.38							

						UNITED STAT		TAL PROTECTION 2	AGENCY				
							AIR QUALITY RAW DATA H						Jul. 3, 2019
SITE ID: COUNTY: CITY: (04 SITE ADD SITE COM		POC: 2		n #14			STATE: AQCR: URBANIZ LAND US	(42) Pennsylv	ST PENNSYLVANIA PITTSBURGH, PA	ł		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL: PROBE HEIGHT:	95-47-6 40.7477958611 -80.316441714 216 4
MONITOR COLLECTI PQAO:	TYPE: OTHER ON AND ANALY (0851) Penr	SIS METHOD: (1	76) 6L SUBATM	f Environmental SS CANISTER EN conmental Prote	TECH PRECO		REPORT	FOR: 2014			DURATION UNITS: P. MIN DETEG	arts per billion Car	bon
	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3								.54 QX	.53 SQ	.76 SQ	AF	.00 ND	
4 5 6	1.27 5	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.26 SQ						
7 8 9 10		AF				.41 SQ	.60 SQ	.53 SQ	.56 SQ	.33 SQ	.31 SQ	.26 SQ	
11 12 13 14	.33 SQ		.00 ND	.29 QX	.25 SQ				.31 SQ	1.27 5	.00 ND	.20 SQ	
15 16 17 18	.27 SQ	.00 ND	.00 ND	.00 ND	.00 ND	.56 SQ	.48 SQ	.32 SQ					
19 20 21 22		.00 ND				.00 ND	1.60 5	1.21 5	.58 SQ	.46 SQ	.00 ND	.00 ND	
23 24 25 26	.00 ND		.00 ND	.00 ND	.00 ND				.65 SQ	.34 SQ	.00 ND	AF	
20 27 28 29 30	.00 ND	.30 SQ	AS	.00 ND	.28 SQ	.80 SQ	AF	AS	.05 39	ya FC.			
31 NO.: MAX:	5	4	4	5 . 29	5	.80	4 1.60	4	.65	5	4	.00 ND 5 .26	
MEAN: ANNUAL	.374 OBSERVATIONS	.075	0.000 ANNUAL MEAN:	.058 .307	.106 ANNUAL MAX:	.354 1.60	.735	.650	.526	.632	.078	.092	

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	5204) o-Xyler : 42-007-0014 (007) Beaver	POC: 2	1				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	95-47-6 40.7477958611 -80.316441714
	(007) Beaver )4792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RI	VER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
SITE CO	MMENTS: BEAVE	ER FALLS-COPAM	S REMOTE STATIO	DN #14				E: RESIDENTIAI N SETTING:	URBAN AND CENT	PER CITY		UTM EASTING: ELEVATION-MSL	216
MONITOR	COMMENTS:						DOCATIO	N BEITING.	UNDAIN AND COM	IBR CITI		PROBE HEIGHT:	4
MONITOR	TYPE: OTHER	-	-	)f Environmental SS CANISTER EN			REPORT	FOR: 2015				: 24 HOUR arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								1.12 5	.77 SQ	
3									.45 SQ	.00 ND			
4						22.00	00.00	.40 SQ					
5	.00 ND	AF		.38 SQ	.55 SQ	.33 SQ	.22 SQ						
7	100 112		AF	.50 52	.55 52								
8											AS	1.92 5	
9									.57 SQ	.58 SQ			
10								.58 SQ					
11 12	AF	AF		.22 SQ	.23 SQ	.25 SQ	.29 SQ						
12	AP		AF	.22 50	.23 30								
14											AF	1.36 5	
15									.60 SQ	.42 SQ			
16								.54 SQ					
17		AF				.58 SQ	.61 SQ						
18 19	AF		.29 SQ	.34 SQ	.70 SQ								
20			.29 30								.30 SQ	AS	
21									.00 ND	4.96 5	-		
22								.34 SQ					
23		AF				.27 SQ	.77 SQ						
24 25	AF		.73 SQ	.19 SQ	.42 SQ								
25			./3 50								.96	AS	
27									.22 SQ	.80 CC		110	
28								.30 SQ					
29						.31 SQ	.50 SQ						
30	AF			.31 SQ	.70 SQ								
31			.28 SQ										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		.73	.38	.70	.58	.77	.58	.60	4.96	1.12	1.92	
MEAN:	0.000		. 433	.288	.520	.348	.478	.432	.368	1.352	.793	1.350	
ANNUAL	- OBSERVATION	S: 45	ANNUAL MEAN	: .592	ANNUAL MAX:	4.96							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA 1	REPORT					Jul. 3, 2019
	5207) 1,3,5-5 : 42-007-0014	Frimethylbenzer					STATE:	(42) Pennsy	Jacobia			CAS NUMBER: LATITUDE: LONGITUDE:	108-67-8 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		WEST PENNSYLVANI	LA		UTM ZONE:	-80.310441714
	04792) Beaver								2) PITTSBURGH, F			UTM NORTHING:	
		STREET AND RIV ER FALLS-COPAMS		NN #14			LAND US	E: RESIDENT	IAL			UTM EASTING:	
		OXICS MONITORIN					LOCATIC	N SETTING:	URBAN AND CEN	ITER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	-	)f Environmental			REPORT	r FOR: 201	3			: 24 HOUR	
				SS CANISTER EN								arts per billion Ca	rbon
PQA0:	(0851) Per	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАУ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3		.00 ND				AS	.00 ND						
4 5	.00 ND		.00 ND	.00 ND	.00 ND								
6			.00 MD								.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10 11	.00 ND		AS	.00 ND	AS								
11			AS								AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.00 ND				.00 ND	.00 ND						
16 17	.00 ND			.00 ND	.00 ND								
17			AF								.00 ND	.00 ND	
19									AS	.39 CC	.00 112	.00 ND	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23 24			AS								.00 ND	.00 ND	
24									AS	AS	.00 ND	.00 ND	
26								AS					
27		.00 ND				.00 ND	AF						
28	.41 SQ			.00 ND	.00 ND								
29			.00 ND										
30 31										.00 ND	.00 ND	.00 ND	
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	.41 .103	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000			.39	0.00 0.000	0.00 0.000	
MEAN:							0.000			.130	0.000	0.000	
ANNUAI	L OBSERVATION	S: 39	ANNUAL MEAN	: .021	ANNUAL MAX:	.41							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
							RAW DAIA I	REPORT					
SITE ID	: 42-007-0014		le				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	108-67-8 40.7477958611 -80.316441714
	(007) Beaver )4792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	VER ALLEY					ED AREA: (6282)		<i>d</i>		UTM NORTHING:	
SITE CO	MMENTS: BEAVE	ER FALLS-COPAMS	REMOTE STATIO	DN #14				E: RESIDENTIA N SETTING:	L URBAN AND CENI	PER CITY		UTM EASTING: ELEVATION-MSL	: 216
MONITOR	COMMENTS: TO	DXICS MONITORIN	IG				20011110					PROBE HEIGHT:	
	AGENCY: (085 TYPE: SPM	il) Pennsylvani	a Department O	)f Environmental	l Protection		REPORT	FOR: 2014				: 24 HOUR	
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.24 SQ			
3 4		.00 ND				.00 ND	.00 ND	.32 QX					
5	.42 SO	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND	100 112	100 112						
12			.00 ND										
13											.00 ND	.00 ND	
14 15								.00 ND	.00 ND	.32 SQ			
15		.00 ND				.25 SO	.00 ND	.00 MD					
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19											.00 ND	.00 ND	
20 21								.29 SQ	.00 ND	.00 ND			
22		.00 ND				.00 ND	.67 5	.25 59					
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25 26									.00 ND	.00 ND	.00 ND	AF	
26								AS	.00 ND	.00 MD			
28		.00 ND				.29 SQ	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX: MEAN:	.42	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	.29	.67	.32 .153	0.00 0.000	.32	0.00 0.000	0.00 0.000	
							.±00		0.000	4	0.000	0.000	
ANNUAL	- OBSERVATION	S: 55	ANNUAL MEAN:	: .051	ANNUAL MAX:	.67							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
AIR QUALITY SYSTEM													
							RAW DATA R	EPORT					Jul. 3, 2019
SITE ID	: 42-007-0014						STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	108-67-8 40.7477958611 -80.316441714
COUNTY: (007) Beaver							AQCR :		ST PENNSYLVANI	A		UTM ZONE:	001010111,111
CITY:(04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY							URBANIZI	ED AREA: (6282)	A		UTM NORTHING:		
SITE ADDRESS. EIGHT STREET AND RIVER ALLET SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14								E: RESIDENTIAL		UTM EASTING:			
MONITOR COMMENTS: TOXICS MONITORING							LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (08) TYPE: SPM	51) Pennsylvar	nia Department O	f Environmental	Protection		REPORT	FOR: 2015		DURATION: 24 HOUR			
			(176) 6L SUBATM							arts per billion Ca	rbon		
PQAO:	(0851) Per	nnsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETECTABLE:		
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.38 CC	.00 ND	
3									.00 ND	.00 ND	.50 00	.00 ND	
4								.00 ND					
5		AF				.00 ND	.00 ND						
6	.00 ND			.00 ND	.00 ND								
7			AF								AS	.00 ND	
9									.00 ND	.00 ND	no	.00 ND	
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF								AF	.00 ND	
15									.00 ND	.00 ND	nr.	.00 ND	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
20									.00 ND	.32 SO	.00 ND	AS	
22								.00 ND	100 112	.52 50			
23		AF				.00 ND	.50 SQ						
24	AF			.00 ND	.00 ND								
25			.00 ND										
26 27									.00 ND	.00 ND	.38 SQ	AS	
27								.00 ND	.00 D	.00 ND			
29						.00 ND	.00 ND	100 112					
30	AF			.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	.50	0.00	0.00	.32	.38	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	.100	0.000	0.000	.064	.253	0.000	
ANNUAI	DOBSERVATION	IS: 45	ANNUAL MEAN:	.035	ANNUAL MAX:	.50							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY													
AIR QUALITY SYSTEM RAW DATA REPORT Jul. 3, 2019											- 1 2 0010		
							RAW DATA I	KEPORT					Jul. 3, 2019
(4	5208) 1,2,4-T	rimethylbenzen	e									CAS NUMBER:	95-63-6
	SITE ID: 42-007-0014 POC: 2						STATE:	(42) Pennsy	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :	(12) 1 CHHD		UTM ZONE:	001010111/11		
CITY: (04792) Beaver Falls SITE ADDRESS: EIGHT STREET AND RIVER ALLEY							URBANIZ	ED AREA: (628		UTM NORTHING:			
				N #14			LAND US	E: RESIDENT	IAL			UTM EASTING:	
SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS: TOXICS MONITORING						LOCATION SETTING: URBAN AND CENTER CITY						ELEVATION-MSL: PROBE HEIGHT:	216 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection										DURATION	: 24 HOUR		
	TYPE: SPM	210 METHOD · (1	76) 61 CIIDATM	SS CANISTER EN	TROU DEFOO		REPORT	FOR: 201	13	UNITS: P	arts per billion Car	bon	
PQAO:				ronmental Prote							MIN DETECTABLE:		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.00 ND	AF					
3 4	.00 ND	.00 ND		.47 SQ	.00 ND	AS	.00 ND						
5			.00 ND										
6											.57 SQ	.14 SQ	
7									AS	AS			
8								AF					
9 10	.72 SQ	.00 ND		.52 SO	AS	AS	.00 ND						
10	.72 SQ		AS	.52 50	AS								
12			110								AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.00 ND				.00 ND	.43 SQ						
16 17	.00 ND		AF	.47 SQ	.00 ND								
18			AF								.00 ND	.00 ND	
19									AS	.56 CC		100 112	
20								AS					
21		.00 ND				.00 ND	.37 SQ						
22	AS			.00 ND	.00 ND								
23			AS										
24 25									AS	AS	.00 ND	.00 ND	
25								AS	Ab	AS			
27		.00 ND				.00 ND	AF						
28	1.13			.34 SQ	.00 ND								
29			.00 ND										
30											.24 SQ	.00 ND	
31										.36 SQ			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	1.13	0.00	0.00	.52	0.00	0.00	.43			.56	.57	.14	
MEAN:	.463	0.000	0.000	.360	0.000	0.000	.200			.307	.203	.028	
ANNUAI	G OBSERVATIONS	: 39	ANNUAL MEAN	.162	ANNUAL MAX:	1.13							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY													
AIR QUALITY SYSTEM RAW DATA REPORT Jul. 3, 2019											- 1 2 0010		
(4	5208) 1,2,4-T:	rimethylbenzen	e				RAW DATA 1	REPORT				CAS NUMBER:	Jul. 3, 2019 95-63-6
	: 42-007-0014											LATITUDE:	40.7477958611
	(007) Beaver					STATE: (42) Pennsylvania AQCR: (197) SOUTHWEST PENNSYLVANIA						LONGITUDE: UTM ZONE:	-80.316441714
CITY: (04792) Beaver Falls							AQCR: URBANIZ		UTM NORTHING:				
		STREET AND RIV		NN #14			LAND US		UTM EASTING:				
SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14 MONITOR COMMENTS: TOXICS MONITORING							LOCATIC	ELEVATION-MSL: PROBE HEIGHT:	216 4				
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection						PEDOPT FOD: 2014						: 24 HOUR	
	TYPE: SPM	SIS METHOD: (1	.76) 6L SUBATM	SS CANISTER EN	TECH PRECO		REPORT	FOR: 2014	UNITS: P	arts per billion Ca	rbon		
PQAO:				ronmental Prote						MIN DETECTABLE:			
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									.40 SQ	.79 SQ	AF	.00 ND	
2								.00 ND	.40 SQ	.79 50			
4		.00 ND				.45 SQ	.31 SQ						
5	2.00 5			.00 ND	.00 ND								
6 7			.00 ND								.26 SQ	.00 ND	
8									.55 SQ	.33 SQ	.20 50	.00 MD	
9								.60 SQ					
10		AF				1.04 SQ	1.00 SQ						
11 12	.19 SQ		.26 SQ	.48 QX	.26 SQ								
12			.26 SQ								.00 ND	.00 ND	
14									.26 SQ	1.23			
15								.42 SQ					
16 17	.20 SQ	.16 SQ		.00 ND	.00 ND	1.67 5	.80 SQ						
18	.20 50		.00 ND	.00 ND	.00 ND								
19											.00 ND	.00 ND	
20									.48 SQ	.41 SQ			
21 22		.00 ND				.63 SQ	3.80 5	.99 SQ					
23	.00 ND	.00 112		.00 ND	.27 SQ	.05 52	5.00 5						
24			.00 ND										
25									<i></i>		.00 ND	AF	
26 27								AS	.64 SQ	.29 SQ			
28		.00 ND				1.12	AF	AD					
29	.19 SQ			.00 ND	.46 SQ								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX: MEAN:	2.00 .516	.16	.26	.48 .096	.46	1.67 .982	3.80 1.478	.99 .503	.64	1.23 .610	.26 .065	0.00 0.000	
	OBSERVATIONS		ANNUAL MEAN		ANNUAL MAX:	3.80		.202					

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID COUNTY: CITY: (C SITE AD	: 42-007-001 (007) Beaver )4792) Beaver DRESS: EIGHT	Falls STREET AND RI	2	1 #14			LAND US	ED AREA: (6282) E: RESIDENTIAI	ST PENNSYLVANI PITTSBURGH, P L	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	95-63-6 40.7477958611 -80.316441714
		OXICS MONITORI					LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM ION AND ANAL (0851) Per	YSIS METHOD:	ia Department Of (176) 6L SUBATM S artment Of Envir	SS CANISTER EN	FECH PRECO		REPORT	FOR: 2015				: 24 HOUR arts per billion Ca CTABLE:	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4			AF					.45 SQ	.54 SQ	.00 ND	.99 SQ	.87 SQ	
5 6 7 8	.00 ND	AF	AF	.00 ND	.54 SQ	.00 ND	.00 ND				AS	2.61 5	
9 10 11 12 13	AF	AF	AF	.38 SQ	.00 ND	.00 ND	.00 ND	.63 SQ	.77 SQ	.68 SQ			
14 15 16 17		AF	AF.			.67 SO	.67 SO	.51 SQ	.78 SQ	.46 SQ	AF	2.70 5	
18 19 20 21	AF		.73 SQ	.45 SQ	.70 SQ				.00 ND	1.26	.00 ND	AS	
22 23 24 25	AF	AF	.00 ND	.00 ND	.49 SQ	.00 ND	1.53 5	.00 ND					
26 27 28 29				00. NF	52.00	.52 SQ	.63 SQ	.00 ND	.00 ND	.86 CC	1.17	AS	
30 31	AF		1.35 EH	.00 ND	.73 SQ								
NO.: MAX: MEAN:	1 0.00 0.000	0	3 1.35 .693	5 .45 .166	5 .73 .492	5 .67 .238	5 1.53 .566	5 .63 .318	5 .78 .418	5 1.26 .652	3 1.17 .720	3 2.70 2.060	
ANNUAI	- OBSERVATION	S: 45	ANNUAL MEAN:	.548	ANNUAL MAX:	2.70							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA H	REPORT					Jul. 3, 2019
( -	45213) p-Ethyl	toluene										CAS NUMBER:	622-96-8
	D: 42-007-0014	POC: 2					STATE:	(42) Pennsy	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	: (007) Beaver						AQCR :		WEST PENNSYLVANI	A		UTM ZONE:	001010111/11
	DDRESS: EIGHT						URBANIZ	ED AREA: (628	2) PITTSBURGH, P	A		UTM NORTHING:	
	ODRESS: EIGHI OMMENTS: BEAVE			N #14			LAND US	E: RESIDENT	IAL			UTM EASTING:	
	R COMMENTS: TO			π11			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
		l) Pennsylvani	a Department O	f Environmenta	l Protection				_		DURATION	24 HOUR	
	R TYPE: SPM	CIC METHOD · (1	76) ET CIIDATM	SS CANISTER EN	TECH DECO		REPORT	FOR: 201	3			arts per billion Can	bon
POAO:				ronmental Prote							MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2		0.0 100				2.0	00 MD	AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 MD		.00 ND	.00 115	.00 MD								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10 11	.00 ND		AS	.00 ND	AS								
11			AS								AM	.00 ND	
13									AS	.00 ND	FILT	.00 ND	
14								AF					
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17			AF										
18 19									AS	.37 CC	.00 ND	.00 ND	
20								AS	AD	.57 66			
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26 27		.00 ND				.00 ND	AF	AS					
27	.41 SQ	.00 ND		.00 ND	.00 ND	.00 ND	AP						
29	.11 50		.00 ND	100 112	100 112								
30											.14 SQ	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	.41	0.00	0.00	0.00	0.00	0.00	0.00			.37	.14	0.00	
MEAN:	.103	0.000	0.000	0.000	0.000	0.000	0.000			.123	.035	0.000	
ANNUA	AL OBSERVATIONS	39	ANNUAL MEAN	.024	ANNUAL MAX:	.41							

						UNITED STAT		TAL PROTECTION .	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
	45213) p-Ethylt D: 42-007-0014	oluene POC: 2										CAS NUMBER: LATITUDE:	622-96-8 40.7477958611
CITY: ( SITE AI SITE CO	: (007) Beaver 04792) Beaver H DDRESS: EIGHT S OMMENTS: BEAVER R COMMENTS: TOX	STREET AND RIV FALLS-COPAMS	REMOTE STATIO	N #14			LAND US	(42) Pennsylv (197) SOUTHWE ED AREA: (6282) EE: RESIDENTIAN NN SETTING:	ST PENNSYLVANIA PITTSBURGH, PA	ł		LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING: ELEVATION-MSL:	
SUPPORT MONITOR	T AGENCY: (0851 R TYPE: SPM TION AND ANALYS	) Pennsylvania	a Department O 76) 6L SUBATM		JTECH PRECO		REPORT	r FOR: 2014				PROBE HEIGHT: : 24 HOUR arts per billion Car CTABLE:	4 Sbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2 3								.26 QX	.00 ND	.34 SQ			
4 5 6	.58 SQ	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND						
7 8 9								.20 SQ	.00 ND	.00 ND	.00 ND	.00 ND	
10 11 12	.00 ND	AF	.00 ND	.00 ND	.00 ND	.39 SQ	.23 SQ						
13 14 15 16		.00 ND				50.00	21. 22	.00 ND	.00 ND	.40 SQ	.00 ND	.00 ND	
17 18	.17 SQ	.00 MD	.00 ND	.00 ND	.00 ND	.59 SQ	.21 SQ				00.175	00 m	
19 20 21 22		.00 ND				.00 ND	.95 5	.36 SQ	.00 ND	.00 ND	.00 ND	.00 ND	
23 24	.00 ND	.00 MD	.00 ND	.00 ND	.00 ND	.00 ND	. 25 5				00.175		
25 26 27		00 NT				24, 60		AS	.00 ND	.00 ND	.00 ND	AF	
28 29 30 31	.00 ND	.00 ND	AS	.00 ND	.18 SQ	.34 SQ	AF					.00 ND	
31 NO.:	5	4	4	5	5	5	4	4	5	5	4	.00 MD	
MAX: MEAN:	.58 .150	0.00 0.000	0.00	0.00	.18 .036	.59 .264	.95 .348	.36 .205	0.00 0.000	.40 .148	0.00 0.000	0.00	
ANNUA	L OBSERVATIONS	: 55	ANNUAL MEAN:	.095	ANNUAL MAX:	.95							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	5213) p-Ethy : 42-007-0014		2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	622-96-8 40.7477958611 -80.316441714
	(007) Beaver						AQCR :		ST PENNSYLVANI	A		UTM ZONE:	001010111/11
	4792) Beaver	Falls STREET AND RI					URBANIZ	ED AREA: (6282)	PITTSBURGH, P.	A		UTM NORTHING:	
			IVER ALLEI IS REMOTE STATIO	ON #14				E: RESIDENTIAI				UTM EASTING:	
		OXICS MONITORI					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	-	)f Environmental			REPORT	FOR: 2015			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.45 CC	.00 ND	
3									.00 ND	.00 ND			
4 5		AF				.00 ND	.00 ND	.00 ND					
6	.00 ND	Ar		.00 ND	.00 ND	.00 ND	.00 ND						
7			AF										
8											AS	.99 5	
9									.00 ND	.33 SQ			
10								.00 ND					
11 12	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
13	AF		AF	.00 MD	.00 ND								
14											AF	.77 5	
15									.00 ND	.00 ND			
16								.00 ND					
17		AF				.00 ND	.43 SQ						
18 19	AF		.00 ND	.00 ND	.00 ND								
20			.00 MD								.00 ND	AS	
21									.00 ND	.39 SQ			
22								.00 ND					
23		AF				.00 ND	.34 SQ						
24 25	AF		.00 ND	.00 ND	.00 ND								
25 26			.00 ND								.36 SO	AS	
27									.00 ND	.00 ND	.50 52	110	
28								.00 ND					
29						.00 ND	.00 ND						
30	AF			.00 ND	.40 SQ								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	.40	0.00	. 43	0.00	0.00	.39	. 45	.99	
MEAN:	0.000		0.000	0.000	.080	0.000	.154	0.000	0.000	.144	.270	.587	
ANNUAL	OBSERVATION	IS: 45	ANNUAL MEAN	: .099	ANNUAL MAX:	.99							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIO	ON AGENCY				
							AIR QUALITY						- 1 - 2 - 2010
							RAW DATA F	KEPORT					Jul. 3, 2019
SITE II	15220) Styrene 0: 42-007-0014						STATE:	(42) Pennsy	ylvania			CAS NUMBER: LATITUDE: LONGITUDE:	100-42-5 40.7477958611 -80.316441714
CITY: ()	(007) Beaver 04792) Beaver						AQCR: URBANIZ	(197) SOUTH	HWEST PENNSYLVANI 32) PITTSBURGH, P.			UTM ZONE: UTM NORTHING:	
		STREET AND RIV R FALLS-COPAMS		NN #14			LAND US	E: RESIDENT	'IAL			UTM EASTING:	
	COMMENTS: BEAVE	K FALLS-COFAMS	KEMOIE SIAIIC	11 HII			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	F AGENCY: (085 R TYPE: OTHER	1) Pennsylvani	a Department C	of Environmenta	l Protection		REPORT	FOR: 201	.3		DURATION	: 24 HOUR	
				SS CANISTER EN								arts per billion Car	bon
PQAO:	(0851) Peni	nsylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETEC	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2		0.0 175					00 MD	AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5			.00 ND										
6											.00 ND	.00 ND	
7								AF	AS	AS			
9		.00 ND				AS	.00 ND	Ar					
10	.00 ND			.00 ND	AS								
11			AS										
12 13									AS	.00 ND	AM	.00 ND	
13								AF	AS	.00 MD			
15		.00 ND				.00 ND	.00 ND						
16	.00 ND			.00 ND	.00 ND								
17 18			AF								.00 ND	.00 ND	
19									AS	.53 CC	.00 ND	.00 ND	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
24			AD								.00 ND	.00 ND	
25									AS	AS			
26								AS					
27 28	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF						
28	.00 ND		.00 ND	.00 ND	.00 ND								
30											.14 CC	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			.53	.14	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			.177	.035	0.000	
ANNUA	L OBSERVATIONS	3: 39	ANNUAL MEAN	.017	ANNUAL MAX:	.53							

						UNITED STAT		TAL PROTECTION	AGENCY				
							AIR QUALITY RAW DATA 1						Jul. 3, 2019
							RAW DAIA I	REPORT					
	15220) Styrene ): 42-007-0014						STATE:	(42) Pennsylv	zania			CAS NUMBER: LATITUDE: LONGITUDE:	100-42-5 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	00.510111/11
	04792) Beaver	Falls STREET AND RIV	TED ATTEV				URBANIZ	ED AREA: (6282)	PITTSBURGH, PA	A		UTM NORTHING:	
		ER FALLS-COPAMS		ON #14				E: RESIDENTIA				UTM EASTING:	
MONITOR	COMMENTS:						LOCATIC	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
MONITOR	R TYPE: OTHER	-	-	)f Environmenta			REPORT	FOR: 2014			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3 4		.00 ND				.00 ND	.00 ND	.00 ND					
- 5	.61 SO	.00 ND		.00 ND	.00 ND	.00 ND	.00 MD						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9 10		AF				.00 ND	.00 ND	.00 ND					
11	.00 ND			.00 ND	.00 ND	100 112	100 112						
12			.00 ND										
13											.00 ND	.00 ND	
14 15								.00 ND	.00 ND	.00 ND			
15		.00 ND				.60 SO	.00 ND	.00 MD					
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19											.00 ND	.00 ND	
20 21								.49 SQ	.00 ND	.00 ND			
22		.00 ND				.00 ND	.42 SQ	. 19 62					
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25 26									.00 ND	.00 ND	.00 ND	AF	
26								AS	.00 ND	.00 ND			
28		.00 ND				.29 SQ	AF						
29	.00 ND			.00 ND	.35 SQ								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX: MEAN:	.61 .122	0.00 0.000	0.00 0.000	0.00 0.000	.35	.60 .178	.42	.49	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
							.105	. ± 4 3	0.000	0.000	0.000	0.000	
ANNUAI	L OBSERVATION	S: 55	ANNUAL MEAN:	: .050	ANNUAL MAX:	.61							

						UNITED STAT		TAL PROTECTION 2	AGENCY				
							AIR QUALITY						Jul. 3, 2019
							RAW DATA I	REPORT					
SITE ID	5220) Styrend	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	100-42-5 40.7477958611 -80.316441714
	(007) Beaver (007) Beaver						AQCR:	(197) SOUTHWE	ST PENNSYLVANI	A		UTM ZONE:	
		STREET AND RI	IVER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
			IS REMOTE STATIC	DN #14				E: RESIDENTIAL				UTM EASTING:	016
MONITOR	COMMENTS:						LUCATIO	N SETTING:	URBAN AND CEN	IER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: OTHER	51) Pennsylvan	ia Department O	)f Environmental	l Protection		REPORT	FOR: 2015				: 24 HOUR	
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	insylvania Dep	artment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE :	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5		AF				.00 ND	.00 ND						
6 7	.00 ND		AF	.00 ND	.00 ND								
8			Ar								AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF								AF	.00 ND	
15									.00 ND	.00 ND	nr.	.00 ND	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.62 SQ								
19			.00 ND								0.0 NTD		
20 21									.00 ND	.00 ND	.00 ND	AS	
22								.62 SQ	100 112				
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.42 SQ								
25			.00 ND										
26 27									.00 ND	0.0 100	.00 ND	AS	
27								.00 ND	.00 ND	.00 ND			
20						.00 ND	.00 ND	.00 ND					
30	AF			.00 ND	.00 ND								
31			.19 SQ										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		.19	0.00	.62	0.00	0.00	.62	0.00	0.00	0.00	0.00	
MEAN:	0.000		.063	0.000	.208	0.000	0.000	.124	0.000	0.000	0.000	0.000	
ANNUAL	- OBSERVATION	S: 45	ANNUAL MEAN	: .041	ANNUAL MAX:	.62							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTIO	N AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE II COUNTY: CITY: ()	25801) Chlorobe 2: 42-007-0014 2: (007) Beaver 04792) Beaver 000000000000000000000000000000000000	POC: 2	D ATTEV				STATE: AQCR: URBANIZ		vlvania WEST PENNSYLVANI 2) PITTSBURGH, P			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING:	108-90-7 40.7477958611 -80.316441714
		R FALLS-COPAMS		N #14				E: RESIDENT				UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	R TYPE: SPM TION AND ANALYS	SIS METHOD: (1	76) 6L SUBATM	f Environmental SS CANISTER EN ronmental Prote	TECH PRECO		REPORT	FOR: 201	3		DURATION: UNITS: Pa MIN DETEC	arts per billion Car	bon
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		.00 ND				AS	.00 ND	AF					
4	.00 ND	.00 112		.00 ND	.00 ND	AD	.00 MD						
5			.00 ND										
6											.00 ND	.00 ND	
7									AS	AS			
8 9		.00 ND				AS	.00 ND	AF					
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
11	.00 112		AS	.00 ND	нu								
12											AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.00 ND				.00 ND	.00 ND						
16 17	.00 ND		AF	.00 ND	.00 ND								
18			AL.								.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23			AS								0.0 MD	0.0 MD	
24 25									AS	AS	.00 ND	.00 ND	
26								AS	no	no			
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUA	L OBSERVATIONS	: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	5801) Chlorob : 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	108-90-7 40.7477958611 -80.316441714
	(4792) Beaver						AQCR:		ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
SITE ADI	DRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (6282) E: RESIDENTIA	PITTSBURGH, PA	Ŧ		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAMS DXICS MONITORIN	REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	
	AGENCY: (085 TYPE: SPM	1) Pennsylvani	a Department O	f Environmental	Protection		REPORT	FOR: 2014				: 24 HOUR	
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Peni	nsylvania Depa	rtment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE :	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
5	.00 ND		.00 ND	.00 ND	.00 ND								
7			100 112								.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11	.00 ND			.00 ND	.00 ND								
12 13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND	.00 ND	.00 ND	
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19 20									.00 ND	.00 ND	.00 ND	.00 ND	
20								.00 ND	.00 ND	.00 ND			
22		.00 ND				.00 ND	.00 ND	100 112					
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25											.00 ND	AF	
26 27									.00 ND	.00 ND			
27		.00 ND				.00 ND	AF	AS					
20	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AL.						
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	S: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
SITE ID	5801) Chlorol : 42-007-0014	POC: 2	2				STATE:	(42) Pennsylv	ania			CAS NUMBER: LATITUDE: LONGITUDE:	108-90-7 40.7477958611 -80.316441714
	(007) Beaver (4792) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	
		STREET AND RI	IVER ALLEY					ED AREA: (6282)		A		UTM NORTHING:	
			IS REMOTE STATIO	N #14				E: RESIDENTIAI				UTM EASTING:	
MONITOR	COMMENTS: T	OXICS MONITOR	ING				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	0.0 100	AF		00 MD	0.0 175	.00 ND	.00 ND						
6 7	.00 ND		AF	.00 ND	.00 ND								
8			Ar								AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF										
14 15									.00 ND	.00 ND	AF	.00 ND	
16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22 23		AF				.00 ND	.00 ND	.00 ND					
23	AF	AL.		.00 ND	.00 ND	.00 MD	.00 ND						
25			.00 ND										
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTI	ON AGENCY				
							AIR QUALITY						- 1 - 2 - 2010
							RAW DATA H	(EPORT					Jul. 3, 2019
(4	5805) 1,2-Dicl	nlorobenzene										CAS NUMBER:	95-50-1
	: 42-007-0014	POC: 2					STATE:	(42) Penns	vlvania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :		HWEST PENNSYLVANI	A		UTM ZONE:	00.010111/11
	)4792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (62	82) PITTSBURGH, P	A		UTM NORTHING:	
			REMOTE STATIC	NN #14			LAND US	E: RESIDENT	TIAL			UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (0851 TYPE: SPM	l) Pennsylvani	a Department C	Of Environmental	l Protection		REPORT	FOR: 201	13		DURATION	: 24 HOUR	
		SIS METHOD: (1	L76) 6L SUBATM	SS CANISTER EN	TECH PRECO		ithi oiti	1010			UNITS: P	arts per billion Car	bon
PQAO:	(0851) Penr	sylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2 3		0.0 100					00 MD	AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 115		.00 ND	.00 ND	.00 ND								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9	00 M	.00 ND		0.0 177		AS	.00 ND						
10 11	.00 ND		AS	.00 ND	AS								
12			AD								AM	.00 ND	
13									AS	.00 ND			
14								AF					
15		.00 ND				.00 ND	.00 ND						
16 17	.00 ND		10	.00 ND	.00 ND								
18			AF								.00 ND	.00 ND	
19									AS	.00 ND		100 112	
20								AS					
21		.00 ND				.00 ND	.00 ND						
22	AS			.00 ND	.00 ND								
23 24			AS								.00 ND	.00 ND	
24 25									AS	AS	.UU UU.	.00 UN	
26								AS	110	110			
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND										
30										0.0 MD	.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00 0.000	0.00 0.000	0.00	0.00	0.00 0.000	0.00 0.000	0.00 0.000			0.00 0.000	0.00 0.000	0.00 0.000	
MEAN:			0.000	0.000			0.000			0.000	0.000	0.000	
ANNUAI	DOBSERVATIONS	: 39	ANNUAL MEAN	: 0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	5805) 1,2-Dic : 42-007-0014	POC: 2					STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	95-50-1 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	<i>A</i>		UTM ZONE:	
	)4792) Beaver	STREET AND RIV	TEP AT.T.EV					ED AREA: (6282)		A		UTM NORTHING:	
			REMOTE STATIO	N #14				E: RESIDENTIAL				UTM EASTING:	
		DXICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	_	-	f Environmental			REPORT	FOR: 2014			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:	(0851) Peni	nsylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 ND		.00 ND	.00 MD	.00 ND								
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11 12	.00 ND		.00 ND	.00 ND	.00 ND								
12			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18 19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND	.00 ND	.00 ND	
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24 25			.00 ND								.00 ND	10	
25 26									.00 ND	.00 ND	.00 ND	AF	
20								AS	.00 ND	.00 ND			
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	- OBSERVATIONS	55 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION .	AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA F	KEPORT.					Jul. 3, 2019
SITE ID COUNTY: CITY: (C SITE AD	: 42-007-001 (007) Beaver 04792) Beaver DRESS: EIGHT	Falls STREET AND R		7 #14			LAND US	ED AREA: (6282) E: RESIDENTIAI	ST PENNSYLVANI PITTSBURGH, P L	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE: UTM NORTHING: UTM EASTING:	95-50-1 40.7477958611 -80.316441714
MONITOR	COMMENTS: T	OXICS MONITOR:	ING				LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM ION AND ANAL (0851) Per	YSIS METHOD:	ia Department Of (176) 6L SUBATM : artment Of Envir	SS CANISTER ENT	TECH PRECO		REPORT	FOR: 2015				: 24 HOUR arts per billion Ca CTABLE:	rbon
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3 4			AF					.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	
5 6 7 8 9	.00 ND	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND	
10 11 12 13	AF	AF	AF	.00 ND	.00 00	.00 MD							
14 15 16 17		AF				.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	AF	.00 ND	
18 19 20 21 22	AF		.00 ND	.00 ND	.00 ND			.00 ND	.00 ND	.00 ND	.00 ND	AS	
22 23 24 25 26	AF	AF	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 00			.00 ND	AS	
27 28 29 30 31	AF		.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND	.00 ND			
NO.: MAX: MEAN:	1 0.00 0.000	0	3 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	5 0.00 0.000	3 0.00 0.000	3 0.00 0.000	
ANNUAI	- OBSERVATION	IS: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTIO	N AGENCY				
							AIR QUALITY						- 1 2 0010
							RAW DATA F	EPORT					Jul. 3, 2019
SITE II	45806) 1,3-Dic D: 42-007-0014 : (007) Beaver	hlorobenzene POC: 2					STATE:	(42) Pennsy	lvania			CAS NUMBER: LATITUDE: LONGITUDE:	541-73-1 40.7477958611 -80.316441714
	04792) Beaver	Falls					AQCR:		WEST PENNSYLVANI			UTM ZONE:	
		STREET AND RIV	ER ALLEY					ED AREA: (628 E: RESIDENT:	2) PITTSBURGH, P	A		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAMS		N #14				N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL:	216
MONITOR	R COMMENTS: TO	XICS MONITORIN	G									PROBE HEIGHT:	4
	T AGENCY: (085: R TYPE: SPM	1) Pennsylvania	a Department O:	f Environmental	Protection		REPORT	FOR: 201	3		DURATION:		
				SS CANISTER EN								arts per billion Car	bon
PQAO:	(0851) Penr	nsylvania Depan	rtment Of Envir	conmental Prote	ction						MIN DETEC	TABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 ND		.00 ND	.00 MD	.00 MD								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
11			AS	100 112	110								
12											AM	.00 ND	
13									AS	.00 ND			
14 15		.00 ND				.00 ND	.00 ND	AF					
15	.00 ND	.00 MD		.00 ND	.00 ND	.00 ND	.00 ND						
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
22	AS	.00 112		.00 ND	.00 ND	.00 ND	.00 MD						
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26 27		.00 ND				.00 ND	AF	AS					
28	.00 ND	100 112		.00 ND	.00 ND								
29			.00 ND										
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUA	L OBSERVATIONS	39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA I	REPORT					Jul. 3, 2019
SITE ID	5806) 1,3-Dic : 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	541-73-1 40.7477958611 -80.316441714
	(19792) Beaver						AQCR :		ST PENNSYLVANI			UTM ZONE:	
SITE ADI	DRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (6282) E: RESIDENTIA		4		UTM NORTHING: UTM EASTING:	
			REMOTE STATIO	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL	216
MONITOR	COMMENTS: TO	XICS MONITORIN	IG									PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	FOR: 2014			DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:		nsylvania Depa:	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3 4		.00 ND				.00 ND	.00 ND	.00 ND					
5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6			.00 ND										
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10 11	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
11	.00 ND		.00 ND	.00 ND	.00 ND								
13			100 112								.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17 18	.00 ND		.00 ND	.00 ND	.00 ND								
18			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND			.00 ND	.00 ND								
24 25			.00 ND								.00 ND	AF	
25									.00 ND	.00 ND	.00 ND	AF	
27								AS					
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.000	0.00	0.00 0.000	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	5: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	AL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	EPORT					Jul. 3, 2019
	5806) 1,3-Die : 42-007-0014	chlorobenzene POC: 2	2				STATE:	(42) Pennsylv	rania			CAS NUMBER: LATITUDE: LONGITUDE:	541-73-1 40.7477958611 -80.316441714
	(007) Beaver						AQCR:		ST PENNSYLVANI	A		UTM ZONE:	00.910111/11
	14792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RI	IVER ALLEI IS REMOTE STATIO	N #14			LAND US	E: RESIDENTIAI	L			UTM EASTING:	
		OXICS MONITORI					LOCATIO	N SETTING:	URBAN AND CENT	FER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	ia Department O				REPORT	FOR: 2015			DURATION		
			(176) 6L SUBATM									arts per billion Ca	rbon
PQAO:	(0851) Per	nsylvania Dep	artment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5	.00 ND	AF		.00 ND	.00 ND	.00 ND	.00 ND						
7	.00 ND		AF	.00 ND	.00 ND								
8											AS	.00 ND	
9									.00 ND	.00 ND			
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF								AF	.00 ND	
14									.00 ND	.00 ND	AF	.00 MD	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19			.00 ND										
20 21									.00 ND	.00 ND	.00 ND	AS	
21								.00 ND	.00 ND	.00 ND			
23		AF				.00 ND	.00 ND	100 112					
24	AF			.00 ND	.00 ND								
25			.00 ND										
26											.00 ND	AS	
27								0.0 177	.00 ND	.00 ND			
28 29						.00 ND	.00 ND	.00 ND					
30	AF			.00 ND	.00 ND	.00 ND	.00 MD						
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTIC	N AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID COUNTY:	5807) 1,4-Dic : 42-007-0014 (007) Beaver	POC: 2					STATE: AQCR:	(42) Pennsy (197) SOUTH	lvania WEST PENNSYLVAN.	IA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	106-46-7 40.7477958611 -80.316441714
	4792) Beaver								2) PITTSBURGH, I			UTM NORTHING:	
		STREET AND RIV	/ER ALLEY 3 REMOTE STATIO	NT #14			LAND US	E: RESIDENT	IAL			UTM EASTING:	
		XICS MONITORIN		N #11			LOCATIO	N SETTING:	URBAN AND CEN	VTER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	-	f Environmental			REPORT	FOR: 201	3		DURATION		
				SS CANISTER EN								arts per billion Can	rbon
PQAO:	(0851) Penr	nsylvania Depa	rtment Of Envi	ronmental Prote	ection						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3	00 m	.00 ND		0.0 175	0.0 175	AS	.00 ND						
4 5	.00 ND		.00 ND	.00 ND	.00 ND								
6			.00 ND								.00 ND	.00 ND	
7									AS	AS			
8								AF					
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12 13									AS	.00 ND	AM	.00 ND	
13								AF	AS	.00 ND			
15		.00 ND				.00 ND	.00 ND	m					
16	.00 ND			.00 ND	.00 ND								
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20		0.0				0.0 175	0.0 175	AS					
21 22	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
22	AD		AS	.00 ND	.00 ND								
24											.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND								.00 ND	.00 ND	
30 31										.00 ND	.00 ND	.00 ND	
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000			0.00 0.000	0.00 0.000	0.00 0.000	
MEAN:							0.000			0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID	5807) 1,4-Dic : 42-007-0014 (007) Beaver	POC: 2					STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	106-46-7 40.7477958611 -80.316441714
CITY: (0	4792) Beaver	Falls					AQCR:	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
SITE ADI	DRESS: EIGHT	STREET AND RIV	VER ALLEY					ED AREA: (6282) E: RESIDENTIA		Ŧ		UTM NORTHING: UTM EASTING:	
		R FALLS-COPAMS		N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL	: 216
MONITOR	COMMENTS: TO	DXICS MONITORIN	1G									PROBE HEIGHT:	4
MONITOR	TYPE: SPM	-	-	of Environmental SS CANISTER EN			REPORT	FOR: 2014				: 24 HOUR arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE	CTABLE:	
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.27 QX					
4		.00 ND				.00 ND	.00 ND						
5	.00 ND			.00 ND	.00 ND								
6			.00 ND										
7									.00 ND	.00 ND	.00 ND	.00 ND	
8								.00 ND	.00 ND	.00 ND			
10		AF				.00 ND	.00 ND	.00 115					
11	.00 ND			.00 ND	.00 ND								
12			.00 ND										
13											.00 ND	.00 ND	
14									.00 ND	.00 ND			
15		.00 ND					.00 ND	.00 ND					
16 17	.00 ND	.00 ND		.00 ND	.00 ND	.23 SQ	.00 ND						
18	.00 ND		.00 ND	.00 ND	.00 ND								
19											.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23	.00 ND		.00 ND	.00 ND	.00 ND								
24 25			.00 ND								.00 ND	AF	
25									.00 ND	.00 ND	.00 ND	AL.	
27								AS					
28		.00 ND				.30 SQ	AF						
29	.00 ND			.00 ND	.00 ND								
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	.30	0.00	.27	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	.106	0.000	.068	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATION	S: 55	ANNUAL MEAN:	.015	ANNUAL MAX:	.30							

						UNITED STAT	ES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID COUNTY:	5807) 1,4-Di : 42-007-001 (007) Beaver 04792) Beaver	r					STATE: AQCR:		ST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	106-46-7 40.7477958611 -80.316441714
SITE AD	DRESS: EIGHT	STREET AND R	IVER ALLEY					ED AREA: (6282) E: RESIDENTIAI		7		UTM NORTHING: UTM EASTING:	
		ER FALLS-COPAN OXICS MONITOR	MS REMOTE STATION ING	N #14				N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM		nia Department Of				REPORT	FOR: 2015			DURATION	: 24 HOUR arts per billion Ca	rbon
PQA0:	(0851) Per		(176) 6L SUBATM partment Of Envir								MIN DETE		
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2 3			AF						.00 ND	.00 ND	.00 ND	.00 ND	
4								.00 ND	.00 MD	.00 ND			
5		AF				.00 ND	.00 ND						
6	.00 ND			.00 ND	.00 ND								
7			AF										
8									.00 ND	.00 ND	AS	.00 ND	
10								.00 ND	100 112	100 112			
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13 14			AF								AF	.00 ND	
14									.00 ND	.00 ND	AP	.00 ND	
16								.00 ND					
17		AF				.00 ND	.00 ND						
18	AF			.00 ND	.00 ND								
19 20			.00 ND								.00 ND	AS	
20									.00 ND	.00 ND	.00 ND	AD	
22								.00 ND					
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25 26			.00 ND								.00 ND	AS	
20									.00 ND	.00 ND	.00 MD	ND	
28								.00 ND					
29						.00 ND	.00 ND						
30	AF		0.0	.00 ND	.00 ND								
31			.00 ND										
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX: MEAN:	0.00 0.000		0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	
							0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	- OBSERVATION	1S: 45	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTIC	N AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE ID COUNTY:	: 42-007-0014 (007) Beaver		le				STATE: AQCR:	(42) Pennsy (197) SOUTH	/lvania WEST PENNSYLVANI	IA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	120-82-1 40.7477958611 -80.316441714
	4792) Beaver	Falls STREET AND RIV					URBANIZ	ED AREA: (628	2) PITTSBURGH, P	PA		UTM NORTHING:	
			S REMOTE STATIO	N #14				E: RESIDENT				UTM EASTING:	
		XICS MONITORIN					LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: SPM	1) Pennsylvani	a Department O	f Environmental	Protection		REPORT	r FOR: 201	3		DURATION		
				SS CANISTER EN								arts per billion Ca	rbon
PQAO:		nsylvania Depa	rtment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF					
3 4	.00 ND	.00 ND		.00 ND	.00 ND	AS	.00 ND						
5	.00 MD		.00 ND	.00 ND	.00 ND								
6											.00 ND	.00 ND	
7									AS	AS			
8								AF					
9 10	.00 ND	.00 ND		.00 ND	AS	AS	.00 ND						
10	.00 ND		AS	.00 MD	AS								
12											AM	.00 ND	
13									AS	.00 ND			
14								AF					
15 16	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
10	.00 MD		AF	.00 ND	.00 ND								
18											.00 ND	.00 ND	
19									AS	.00 ND			
20 21		.00 ND				.00 ND	.00 ND	AS					
21 22	AS	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
23			AS										
24											.00 ND	.00 ND	
25									AS	AS			
26		.00 ND				0.0 NT		AS					
27 28	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	AF						
29	100 112		.00 ND	100 112	100 112								
30											.00 ND	.00 ND	
31										.00 ND			
NO.:	4	5	2	5	4	3	4	0	0	3	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000			0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	3: 39	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION .	AGENCY				
							AIR QUALITY						
							RAW DATA F	REPORT					Jul. 3, 2019
(4	5810) 1,2,4-T	richlorobenzen	e									CAS NUMBER:	120-82-1
SITE ID	: 42-007-0014	POC: 2					STATE:	(42) Pennsylv	ania			LATITUDE: LONGITUDE:	40.7477958611 -80.316441714
	(007) Beaver						AQCR :	-	ST PENNSYLVANI	Ą		UTM ZONE:	-00.310441/14
	)4792) Beaver							ED AREA: (6282)				UTM NORTHING:	
		STREET AND RIV	(ER ALLEY REMOTE STATIO	N #14			LAND US	E: RESIDENTIAI				UTM EASTING:	
		XICS MONITORIN		N Π11			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
		l) Pennsylvani	a Department O	f Environmental	l Protection						DURATION	: 24 HOUR	
	TYPE: SPM	SIS METHOD: (1	76) 61. STIBATM	SS CANISTER EN	TRCH DRFCO		REPORT	FOR: 2014			UNITS: P	arts per billion Ca	rbon
PQAO:				ronmental Prote							MIN DETE		
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1											AF	.00 ND	
2									.00 ND	.00 ND			
3								.00 ND					
4	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
6	.00 ND		.00 ND	.00 ND	.00 ND								
7											.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11 12	.00 ND		.00 ND	.00 ND	.00 ND								
13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND			
15								.00 ND					
16		.00 ND				.13 SQ	.00 ND						
17 18	.13 SQ		.00 ND	.00 ND	.00 ND								
19			.00 ND								.00 ND	.00 ND	
20									.00 ND	.00 ND			
21								.00 ND					
22		.00 ND				.00 ND	.00 ND						
23 24	.00 ND		.00 ND	.00 ND	.00 ND								
24			.00 ND								.00 ND	AF	
26									.00 ND	.00 ND	100 112		
27								AS					
28		.00 ND				.00 ND	AF						
29	.00 ND			.00 ND	.00 ND								
30 31			AS									.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	.13	0.00 0.000	0.00 0.000	0.00	0.00 0.000	.13	0.00	0.00	0.00	0.00 0.000	0.00	0.00 0.000	
MEAN:							0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	. OBSERVATIONS	: 55	ANNUAL MEAN:	.005	ANNUAL MAX:	.13							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA H	REPORT					Jul. 3, 2019
SITE ID	5810) 1,2,4- : 42-007-0014 (007) Beaver						STATE:	(42) Pennsylv				CAS NUMBER: LATITUDE: LONGITUDE:	120-82-1 40.7477958611 -80.316441714
	(007) Beaver						AQCR:	(197) SOUTHWE ED AREA: (6282)	ST PENNSYLVANI			UTM ZONE: UTM NORTHING:	
		STREET AND RI						EJ AREA: (6282) E: RESIDENTIAI		H.		UTM EASTING:	
		ER FALLS-COPAM OXICS MONITORI	MS REMOTE STATION	N #14			LOCATIO	N SETTING:	URBAN AND CENT	TER CITY		ELEVATION-MSL PROBE HEIGHT:	216 4
MONITOR	TYPE: SPM	-	nia Department O				REPORT	FOR: 2015			DURATION		
COLLECT POAO:			(176) 6L SUBATM Partment Of Envir								UNITS: P MIN DETE	arts per billion Ca	rbon
PQA0.		insylvania Dep	artment OI Envi	conmental Prote	CLION						MIN DEIE	CIABLE.	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2			AF								.00 ND	.00 ND	
3									.00 ND	.00 ND	.00 MD	.00 115	
4								.00 ND					
5	0.0 100	AF		00 MD	0.0 175	.00 ND	.00 ND						
6 7	.00 ND		AF	.00 ND	.00 ND								
8											AS	AM	
9									.00 ND	.00 ND			
10						00 NT	00 MD	.00 ND					
11 12	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
13			AF										
14											AF		
15 16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND	.00 ND					
18	AF			.00 ND	.00 ND								
19			.00 ND										
20 21									.00 ND	.00 ND	.00 ND	AS	
21								.00 ND	.00 ND	.00 ND			
23		AF				.00 ND	.00 ND						
24	AF			.00 ND	.00 ND								
25 26			.00 ND								.00 ND	AS	
20									.00 ND	.00 ND	.00 MD	AU	
28								.00 ND					
29						.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
	1	0		5	-	5	5	5	-	5	2	1	
NO.: MAX:	1 0.00	U	3 0.00	0.00	5 0.00	0.00	0.00	0.00	5 0.00	0.00	3 0.00	1	
MEAN:	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAI	- OBSERVATION	IS: 43	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STA	TES ENVIRONMEN	TAL PROTECTIC	N AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID COUNTY:	6401) Furan, 0: 42-007-0014 (007) Beaver 04792) Beaver	POC: 2					STATE: AQCR:	(42) Pennsy (197) SOUTH	'lvania WWEST PENNSYLVANI	IA		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	109-99-9 40.7477958611 -80.316441714
		STREET AND RIV	VER ALLEY						2) PITTSBURGH, P	PA		UTM NORTHING:	
			5 REMOTE STATIC	DN #14				SE: RESIDENT				UTM EASTING:	01.6
MONITOR	COMMENTS:						LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
	AGENCY: (085 TYPE: OTHER	1) Pennsylvani	.a Department C	)f Environmental	Protection		REPORT	r FOR: 201	3		DURATION	: 24 HOUR	
COLLECT	ION AND ANALY	SIS METHOD: (	176) 6L Subatm	SS Canister En	tech Preco						UNITS: P	arts per billion Ca	rbon
PQAO:	(0851) Pen	nsylvania Depa	rtment Of Envi	ronmental Prote	ction						MIN DETE	CTABLE:	
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1									AS	AS			
2								AF	110	110			
3		.00 ND				AS	.00 ND						
4	.00 ND			.00 ND	.00 ND								
5			.00 ND										
6 7									AS	AS	.00 ND	.00 ND	
8								AF	AD	AS			
9		.00 ND				AS	.00 ND						
10	.00 ND			.00 ND	AS								
11			AS										
12											AM	.00 ND	
13									AS	.00 ND			
14 15		.00 ND				.00 ND	.00 ND	AF					
15	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 MD						
17			AF										
18											.00 ND	.00 ND	
19									AS	.00 ND			
20								AS					
21	2.0	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
22 23	AS		AS	.00 ND	.00 ND								
24			no								.00 ND	.00 ND	
25									AS	AS			
26								AS					
27		.00 ND				.00 ND	AF						
28	.00 ND			.00 ND	.00 ND								
29			.00 ND								00 NF	.00 ND	
30 31										.00 ND	.00 ND	.00 101	
NO.:	4	5 0.00	2	5 0.00	4 0.00	3	4	0	0	3	4	5	
MAX: MEAN:	0.00 0.000	0.000	0.00 0.000	0.00	0.000	0.00 0.000	0.000			0.00 0.000	0.000	0.000	
	L OBSERVATION					0.00	0.000			0.000	0.000	0.000	
ANNUAI	L OBSERVATION	S: 39	ANNUAL MEAN	: 0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMEN	TAL PROTECTION	AGENCY				
							AIR QUALITY						
							RAW DATA 1	REPORT					Jul. 3, 2019
SITE ID COUNTY:	6401) Furan, : 42-007-0014 (007) Beaver 94792) Beaver	POC: 2					STATE: AQCR:		ST PENNSYLVANI			CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	109-99-9 40.7477958611 -80.316441714
		STREET AND RIV	/ER ALLEY						PITTSBURGH, PA	A		UTM NORTHING:	
SITE CON	MMENTS: BEAVE	R FALLS-COPAMS	REMOTE STATIO	N #14				E: RESIDENTIA N SETTING:	L URBAN AND CENI			UTM EASTING: ELEVATION-MSL	216
MONITOR	COMMENTS:						LOCATIO	N SEITING.	URBAN AND CENI	IER CITT		PROBE HEIGHT:	4
MONITOR	TYPE: OTHER ION AND ANALY (0851) Penr	SIS METHOD: (1	176) 6L Subatm	f Environmental SS Canister En ronmental Prote	tech Preco		REPORT	FOR: 2014				: 24 HOUR arts per billion Ca	rbon
	MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 2									.00 ND	.00 ND	AF	.00 ND	
3								.00 ND					
4 5	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	.00 ND						
5	.00 ND		.00 ND	.00 ND	.00 ND								
7			100 112								.00 ND	.00 ND	
8									.00 ND	.00 ND			
9								.00 ND					
10		AF				.00 ND	.00 ND						
11	.00 ND			.00 ND	.00 ND								
12 13			.00 ND								.00 ND	.00 ND	
14									.00 ND	.00 ND	.00 ND	.00 ND	
15								.00 ND					
16		.00 ND				.00 ND	.00 ND						
17	.00 ND			.00 ND	.00 ND								
18			.00 ND										
19 20									.00 ND	.00 ND	.00 ND	.00 ND	
20								.00 ND	.00 ND	.00 ND			
22		.00 ND				.00 ND	.00 ND	100 112					
23	.00 ND			.00 ND	.00 ND								
24			.00 ND										
25											.00 ND	AF	
26									.00 ND	.00 ND			
27 28		.00 ND				.00 ND	AF	AS					
20	.00 ND	.00 ND		.00 ND	.00 ND	.00 ND	nr.						
30			AS										
31												.00 ND	
NO.:	5	4	4	5	5	5	4	4	5	5	4	5	
MAX:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MEAN:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
ANNUAL	OBSERVATIONS	5: 55	ANNUAL MEAN:	0.000	ANNUAL MAX:	0.00							

						UNITED STAT	TES ENVIRONMENT	TAL PROTECTION .	AGENCY				
AIR QUALITY SYSTEM													
							RAW DATA F	REPORT					Jul. 3, 2019
SITE ID COUNTY:	6401) Furan, : 42-007-0014 (007) Beaver	POC: 2	2				STATE: AQCR:	(42) Pennsylv (197) SOUTHWE	ania ST PENNSYLVANI.	A		CAS NUMBER: LATITUDE: LONGITUDE: UTM ZONE:	109-99-9 40.7477958611 -80.316441714
CITY: (04792) Beaver Falls						URBANIZED AREA: (6282) PITTSBURGH, PA						UTM NORTHING:	
SITE ADDRESS: EIGHT STREET AND RIVER ALLEY SITE COMMENTS: BEAVER FALLS-COPAMS REMOTE STATION #14						LAND USE: RESIDENTIAL						UTM EASTING:	
	COMMENTS:	IN FAILS-COPAR	S REMOTE STATIO	JN #14			LOCATIO	N SETTING:	URBAN AND CEN	TER CITY		ELEVATION-MSL: PROBE HEIGHT:	216 4
SUPPORT AGENCY: (0851) Pennsylvania Department Of Environmental Protection MONITOR TYPE: OTHER					REPORT FOR: 2015					DURATION: 24 HOUR			
				SS Canister En							UNITS: Parts per billion Carbon		
PQAO: (0851) Pennsylvania Department Of Environmental Protection										MIN DETECTABLE:			
Day	MONTH JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1			AF										
2											.00 ND	.00 ND	
3									.00 ND	.00 ND			
4								.00 ND					
5		AF				.00 ND	.00 ND						
6 7	.00 ND			.00 ND	.00 ND								
8			AF								AS	.23 SQ	
9									.00 ND	.00 ND	AU	.25 50	
10								.00 ND					
11		AF				.00 ND	.00 ND						
12	AF			.00 ND	.00 ND								
13			AF										
14									.00 ND	.00 ND	AF	.00 ND	
15 16								.00 ND	.00 ND	.00 ND			
17		AF				.00 ND	.00 ND	.00 ND					
18	AF			.00 ND	.00 ND								
19			.00 ND										
20											.00 ND	AS	
21									.00 ND	.00 ND			
22 23		AF				.00 ND	.00 ND	.00 ND					
23 24	AF	AF		.00 ND	.00 ND	.00 ND	.00 ND						
25			.00 ND	100 112									
26											.00 ND	AS	
27									.00 ND	.00 ND			
28								.00 ND					
29						.00 ND	.00 ND						
30 31	AF		.00 ND	.00 ND	.00 ND								
NO.:	1	0	3	5	5	5	5	5	5	5	3	3	
MAX:	0.00 0.000		0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	0.00 0.000	.23	
MEAN:							0.000	0.000	0.000	0.000	0.000	.0//	
ANNUAL	OBSERVATION	S: 45	ANNUAL MEAN:	: .005	ANNUAL MAX:	.23							

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AIR QUALITY SYSTEM RAW DATA REPORT

## QUALIFIER CODES:

Qualifier Code	Qualifier Description	Qualifier Type
5	Outlier.	QA
AF	Scheduled but not Collected.	NULL
AM	Miscellaneous Void.	NULL
AS	Poor Quality Assurance Results.	NULL
CC	Clean Canister Residue.	QA
EH	Estimated; Exceeds Upper Range.	QA
LL	Analyte Identified; Reported Value May Be Biased Low.	QA
ND	No Value Detected, Zero Reported.	QA
QX	Does not meet QC criteria.	QA
SQ	Values Between SQL and MDL.	QA

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