Air Monitoring Data
From Field Logbooks

As of 10/26/17 07:00

Monitor ID	Monitor Type	Location	RealDate	RealTime	Concentration (ug/m^3)	TWA	FlowRate (LPM)	Elapsed Time	Start Time	Temp (°C)	RelHumidity (%)	Particulate Part_Diameter (um)	AvgConc (ug/m3)	MaxConc (ug/m3)	MaxTime	MaxDate	AvgDiam (um)	STEL (ug/m3)
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	8:20	0	0	Passive							1337		10/22/2017		0:23
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	11:18	0	0	Passive							130		10/22/2017		0.005
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	11:20	0	0	Passive							130		10/22/2017		0.005
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	13:28	0	0	Passive							24		10/22/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	14:41	3	0	Passive							178		10/22/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	16:02	18	0	Passive							178		10/22/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	19:00	0	0	Passive							178		10/22/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/22/2017	22:38	0	0	Passive							178		10/22/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/23/2017	0:43	0	0	Passive							178		10/23/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/23/2017	2:20	0	0	Passive							178		10/23/2017		0
3879	pDR-1000AN	15 POINT DV BACKGRD	10/23/2017	4:50	0	0	Passive							178		10/23/2017		0
D687	Data Ram 4000 PM10	BARKER	10/22/2017	5:00	31.6	46.1	2			8.1	85	0.455						
D687	Data Ram 4000 PM10	BARKER	10/22/2017	8:00	76.5	44.3	1.97			6.2	92	1.161	44.9	86.6	8:01	10/22/2017	0.62	
D687	Data Ram 4000 PM10	BARKER	10/22/2017	10:59	56.2	77.6	1.91			18.7	78	0.432	77.1	364.9	9:35	10/22/2017	0.8	
D687	Data Ram 4000 PM10	BARKER	10/22/2017	11:00	26.5	77.5	2			18.8	78	0.47	77.1	364.9	9:35	10/22/2017	0.8	
D687	Data Ram 4000 PM10	BARKER	10/22/2017	13:10	6.7	62.3	2:03			28.0	39	0.393	62	364.9	9:35	10/22/2017	0.7	
D687	Data Ram 4000 PM10	BARKER	10/22/2017	14:27	7.7	55	1.92			29.0	32	0.405	54.8	364.9	9:35	10/22/2017	0.66	
D687	Data Ram 4000 PM10	BARKER	10/22/2017	15:48	16	49.1	1.92			30.1	32	0.518	49	364.9	9:35	10/22/2017	0.63	
D687	Data Ram 4000 PM10	BARKER	10/22/2017	18:33	7.5	39.9	2.07			20.0	56	0.291	39.8	364.9	9:35	10/22/2017	0.57	
D264	Data Ram 4000 PM10	BARKER	10/23/2017	4:34	15.4	7.6	2.03			16.1	75	0.317	7.6	202	3:21	10/23/2017	0.31	
3910	pDR-1000AN	SCHOOL	10/22/2017	7:38	0	0	Passive							31		10/22/2017		0.02
3910	pDR-1000AN	SCHOOL	10/22/2017	10:32	0	0	Passive							486		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/22/2017	10:34	0	0	Passive							486		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/22/2017	12:54	0	0	Passive							42		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/22/2017	14:14	0	0	Passive							42		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/22/2017	15:35	0	0	Passive							74		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/22/2017	18:20	0	0	Passive							152		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/22/2017	22:20	0	0	Passive							152		10/22/2017		0
3910	pDR-1000AN	SCHOOL	10/23/2017	0:23	0	0	Passive							152		10/23/2017		0
3910	pDR-1000AN	SCHOOL	10/23/2017	2:00	0	0	Passive							152		10/23/2017		0
3910	pDR-1000AN	SCHOOL	10/23/2017	4:16	0	0	Passive							152		10/23/2017		0
3910	pDR-1000AN	SCHOOL	10/23/2017	5:21	0	0	Passive							31		10/23/2017		0.004
D264	Data Ram 4000 PM10	SITE	10/22/2017	3:45	17.9	30.7	2.06			13.3	83	0.322	30	745.7	2:14	10/22/2017	0.37	
D264	Data Ram 4000 PM10	SITE	10/22/2017	7:05	72	31.9	2.02			11.1	89	0.56	32.1	745.7	2:14	10/22/2017	0.39	
D264	Data Ram 4000 PM10	SITE	10/22/2017	9:21	18.4	35.9	2.05			12.4	90	0.355	35.8	745.7	2:14	10/22/2017	0.42	
D264	Data Ram 4000 PM10	SITE	10/22/2017	10:10	12.4	34.3						0.36	34.2	745.7	2:14	10/22/2017	0.41	
D264	Data Ram 4000 PM10	SITE	10/22/2017	11:44	8.4	78	2.02			22.8	66	0.67	78.6	5892.611		10/22/2017	0.45	
D264	Data Ram 4000 PM10	SITE	10/22/2017	12:31	15.5	94.7	1.97			28.5	50	0.718	96.6	5892.6		10/22/2017	0.47	
D264	Data Ram 4000 PM10	SITE	10/22/2017	13:55	150	154.8	1.96			31.1	38	1.143	157.7	13,865	13:26	10/22/2017	0.55	
D264	Data Ram 4000 PM10	SITE	10/22/2017	14:59	1599	209.2	2.06			31.0	37	0.796	214.3	13,865	13:26	10/22/2017	0.59	
D264	Data Ram 4000 PM10	SITE	10/22/2017	17:39	133	764.3	2			25.7	47	4	767	21,322	16:09	10/22/2017	0.79	
D264	Data Ram 4000 PM10	SITE	10/22/2017	19:35	89.1	694.5	1.93			20.3	61	4	697.6	21,322	16:09	10/22/2017	1.14	
D264	Data Ram 4000 PM10	SITE	10/22/2017	20:42	130	662.3	1.99			18.9	68	4	665.2	21,322	16:09	10/22/2017	1.3	
D264	Data Ram 4000 PM10	SITE	10/22/2017	21:33	88.2	639.2	1.95			17.4	73	4	642.2	21,322	16:09	10/22/2017	1.42	
D687	Data Ram 4000 PM10	SITE	10/22/2017	21:40	15.4											10/22/2017		
D687	Data Ram 4000 PM10	SITE	10/22/2017	23:29	12	14.8	1.99			15.1	74	0.337	14.8	24.1	22:41	10/22/2017	0.38	
D687	Data Ram 4000 PM10	SITE	10/23/2017	1:39	5.8	11.1	2			16.5	67	0.356	11	36.5	1:27	10/23/2017	0.36	
3910	pDR-1000AN	School	10/23/2017	6:32	0	0		1:11	22:08:42					0.176	23:14	10/22/2017		0

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D264	Data Ram 4000 PM10	Barker Lane	10/23/2017	6:48	13.4	10.1	1.94	4:12:45	2:37	15.1	83	0.302	10.1	20.2	3:21	10/23/2017	0.32	
3879	pDR-1000AN	Barker Lane	10/23/2017	7:00	0	0		2:07:43	23:26:53					0.081	23:28	10/23/2017		0
D687	Data Ram 4000 PM10	Site	10/23/2017	8:07	55.4	38.9	2.01		8:11	19.0	63	0.432	43.1				0.53	
3910	pDR-1000AN	School	10/23/2017	9:10	0.019	0.01		3:46	22:08:42					0.176	23:14	10/22/2017		0.024
D264	Data Ram 4000 PM10	Barker Lane	10/23/2017	9:29	4.9	9.7	2.05	6:54		19.6	75	0.253	9.6	20.2	3:21	10/23/2017	0.3	
3879	pDR-1000AN	Barker Lane	10/23/2017	9:52	0	0												
D687	Data Ram 4000 PM2.5	Barker Lane	10/23/2017	9:57	7.8	83.6												
3910	pDR-1000AN	School	10/23/2017	10:18	0.003	0.011								0.176	23:14	10/22/2017		0.024
36748	pDR-1500	Site	10/24/2017	9:16	3.1	2.7												
6175	MultiRae Plus	Site	10/24/2017	9:16														
36748	pDR-1500	Autozone 7th	10/24/2017	9:32	333.9	318.8												
6175	MultiRae Plus	Autozone 7th	10/24/2017	9:32														
36748	pDR-1500	School	10/24/2017	9:40	91.4	87.5												
6175	MultiRae Plus	School	10/24/2017	9:40														
36748	pDR-1500	Park n Ride - Rt 47	10/24/2017	9:55	630													
6175	MultiRae Plus	Park n Ride - Rt 47	10/24/2017	9:55														
36748	pDR-1500	Background	10/24/2017	10:15	4.5	8.6												
6175	MultiRae Plus	Background	10/24/2017	10:15														
36748	pDR-1500	Site	10/24/2017	15:54	5.6	3.2												
6175	MultiRae Plus	Site	10/24/2017	15:54														
36748	pDR-1500	Autozone on 7th St.	10/24/2017	16:09	3.3	2.9												
6175	MultiRae Plus	Autozone on 7th St.	10/24/2017	16:09														
36748	pDR-1500	School	10/24/2017	16:17	3.6	3.2												
6175	MultiRae Plus	School	10/24/2017	16:17														
36748	pDR-1500	McDonalds on 618	10/24/2017	16:26	80	70												
6175	MultiRae Plus	McDonalds on 618	10/24/2017	16:26														
36748	pDR-1500	Barker Lane	10/24/2017	16:52	2.7	3.2												
6175	MultiRae Plus	Barker Lane	10/24/2017	16:52														
36748	pDR-1500	Park n Ride - Rt 47	10/24/2017	16:58	3.6	4.2												
6175	MultiRae Plus	Park n Ride - Rt 47	10/24/2017	16:58														
36748	pDR-1500	ction Hwy 47 & Dixie Lane	10/24/2017	17:04	360	318												
6175	MultiRae Plus	ction Hwy 47 & Dixie Lane	10/24/2017	17:04														
36748	pDR-1500	Background	10/24/2017	17:11	2.4	5.2												
6175	MultiRae Plus	Background	10/24/2017	17:11														

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D264	Data Ram 4000 PM2.5	Site	10/24/2017	18:11	0.7	1.4		3:16										
373	MIE Area Rae	Site	10/24/2017	18:11														
484	MIE Area Rae	Site	10/24/2017	18:11														
6175	MultiRae Plus	Site	10/24/2017	18:11														
36748	pDR-1500	School	10/24/2017	18:32	2.8	2.8												
3910	pDR-1000AN	School	10/24/2017	18:32	0.015	0.015												
6175	MultiRae Plus	School	10/24/2017	18:32														
36748	pDR-1500	McDonalds on 7th St.	10/24/2017	18:57	38.5	32.2												
6175	MultiRae Plus	McDonalds on 7th St.	10/24/2017	18:57														
36748	pDR-1500	Barker Lane	10/24/2017	19:04	3.3	3.9												
6175	MultiRae Plus	Barker Lane	10/24/2017	19:04														
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47	10/24/2017	19:15:00	2.4	5.7												
375	MIE Area Rae	Park n Ride - Rt 47	10/24/2017	19:15:00														
6175	MultiRae Plus	Park n Ride - Rt 47	10/24/2017	19:15:00														
D266	Data Ram 4000 PM2.5	Background	10/24/2017	19:36:00	32.2	35.8												
374	MIE Area Rae	Background	10/24/2017	19:36:00														
6175	MultiRae Plus	Background	10/24/2017	19:36:00														
487	MIE Area Rae	Park n Ride - Rt 47	10/24/2017	20:06:00														
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47	10/24/2017	20:06	181.1	59.6												
36748	pDR-1500	School	10/25/2017	0:15	4.7	4.8	2											
3910	pDR-1000AN	School	10/25/2017	0:15	0	0	Passive	5:32:47	18:40:00					51	19:52:10	10/24/2017		16
6175	MultiRae Plus	School	10/25/2017	0:15														
269911	Ludlum 14C w 44-2 NaI	School	10/25/2017	0:15														
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47	10/25/2017	0:41:00	27.1	63.5		5:21:40		6.7	78	0.82	95.2	904.1	1:16	10/25/2017	0.68	
375	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	0:41:00														
487	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	0:41:00														
6175	MultiRae Plus	Park n Ride - Rt 47	10/25/2017	0:41:00														
36748	pDR-1500	Park n Ride - Rt 47	10/25/2017	0:41:00	19.8	20.2												
269911	Ludlum 14C w 44-2 NaI	Park n Ride - Rt 47	10/25/2017	0:41:00														
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47	10/25/2017	1:10:03	5.4	5.1		0:10:21		8.8	63	0.343	5	5.7	1:01	10/25/2017	0.39	
372	MIE Area Rae	Mine Road Fence Rt 47	10/25/2017	1:10:03														
6175	MultiRae Plus	Mine Road Fence Rt 47	10/25/2017	1:10:03	4.1	4.2												
36748	pDR-1500	Mine Road Fence Rt 47	10/25/2017	1:10:03														
269911	Ludlum 14C w 44-2 NaI	Mine Road Fence Rt 48	10/25/2017	1:10:03														
266	Data Ram 4000 PM2.5	Background	10/25/2017	1:33	34.5	38.7		6:00		6.4	73	1.605	38.7	62.9	23:28		1.47	
374	MIE Area Rae	Background	10/25/2017	1:33														
6175	MultiRae Plus	Background	10/25/2017	1:33														
36748	pDR-1500	Background	10/25/2017	1:33	5.1	6.8												
269911	Ludlum 14C w 44-2 NaI	Background	10/25/2017	1:33														
D264	Data Ram 4000 PM2.5	Site	10/25/2017	2:00:55	16	348.9		7:49:56	18:11	5.3	86	0.25	34.92	6234	22:00	10/24/2017	0.47	
373	MIE Area Rae	Site	10/25/2017	2:00:55														

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484	MIE Area Rae	Site	10/25/2017	2:00:55														
6175	MultiRae Plus	Site	10/25/2017	2:00:55														
36748	pDR-1500	Site	10/25/2017	2:00:55	8	6												
269911	Ludlum 14C w 44-2 NaI	Site	10/25/2017	2:00:55														
36748	pDR-1500	School	10/25/2017	3:04	14.5	12.8												
3910	pDR-1000AN	School	10/25/2017	3:04														
6175	MultiRae Plus	School	10/25/2017	3:04														
269911	Ludlum 14C w 44-2 NaI	School	10/25/2017	3:04														
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47	10/25/2017	3:30:29	97.3	141.9		8:13:51		10.5	83	1.042	141.7	938.4	1:27	10/25/2017	0.79	
375	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	3:30:29														
487	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	3:30:29														
6175	MultiRae Plus	Park n Ride - Rt 47	10/25/2017	3:30:29														
36748	pDR-1500	Park n Ride - Rt 47	10/25/2017	3:30:29	38.9	28.4												
269911	Ludlum 14C w 44-2 NaI	Park n Ride - Rt 47	10/25/2017	3:30:29														
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47	10/25/2017	3:41:52	35.8	10.6		2:41:44	51:00:00	3.8	85	1.234	10.6	35.1	3:43	10/25/2017	0.41	
372	MIE Area Rae	Mine Road Fence Rt 47	10/25/2017	3:41:52														
6175	MultiRae Plus	Mine Road Fence Rt 47	10/25/2017	3:41:52														
36748	pDR-1500	Mine Road Fence Rt 47	10/25/2017	3:41:52	5.3	4.3												
269911	Ludlum 14C w 44-2 NaI	Mine Road Fence Rt 47	10/25/2017	3:41:52														
266	Data Ram 4000 PM2.5	Background	10/25/2017	4:10:15	35	37.8	2.06	8:36:39	19:33	5.3	76	1.955	37.8	62.9	23:28	10/24/2017	1.53	
374	MIE Area Rae	Background	10/25/2017	4:10:15														
6175	MultiRae Plus	Background	10/25/2017	4:10:15														
36748	pDR-1500	Background	10/25/2017	4:10:15	7.3	6												
269911	Ludlum 14C w 44-2 NaI	Background	10/25/2017	4:10:15														
D264	Data Ram 4000 PM2.5	Site	10/25/2017	4:29:22	99	337	2	10:19:28		41.0	90	2.112	338	6234	22:00	24-Oct	0.58	
373	MIE Area Rae	Site	10/25/2017	4:29:22														
484	MIE Area Rae	Site	10/25/2017	4:29:22														
6175	MultiRae Plus	Site	10/25/2017	4:29:22														
36748	pDR-1500	Site	10/25/2017	4:29:22	5.5	5.8												
269911	Ludlum 14C w 44-2 NaI	Site	10/25/2017	4:29:22														
D264	Data Ram 4000 PM2.5	Site	10/25/2017	5:34	4923	896.2							904.2	36615			0.57	
373	MIE Area Rae	Site	10/25/2017	5:34														
484	MIE Area Rae	Site	10/25/2017	5:34														
6175	MultiRae Plus	Site	10/25/2017	5:34														
36748	pDR-1500	Site	10/25/2017	5:34	327	519.1												
36748	pDR-1500	School	10/25/2017	5:57	30.7	30.9												
3910	pDR-1000AN (mg/m^3)	School	10/25/2017	5:57	0	0			3:20					0.064	3:50			0.036
6175	MultiRae Plus	School	10/25/2017	5:57														
36748	pDR-1500	McDonalds at 7th St. & I50	10/25/2017	6:12	67.6	65.8												
6175	MultiRae Plus	McDonalds at 7th St. & I50	10/25/2017	6:12														
36748	pDR-1500	Barker	10/25/2017	6:20	131.4	137.1												
6175	MultiRae Plus	Barker	10/25/2017	6:20														
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47	10/25/2017	6:23	591	188.7			19:17	7.0	85	1.251	189.2	1546	5:07	25 Oct.	0.93	

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375	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	6:23														
487	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	6:23														
6175	MultiRae Plus	Park n Ride - Rt 47	10/25/2017	6:23														
36748	pDR-1500	Park n Ride - Rt 47	10/25/2017	6:23	87	129.5												
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47	10/25/2017	6:45	10.1	13.3			1:00	5.5	87.7	0.329	13.2	36.8	3:43		0.42	
372	MIE Area Rae	Mine Road Fence Rt 47	10/25/2017	6:45														
6175	MultiRae Plus	Mine Road Fence Rt 47	10/25/2017	6:45														
36748	pDR-1500	Mine Road Fence Rt 47	10/25/2017	6:45	5.8	6												
266	Data Ram 4000 PM2.5	Background	10/25/2017	6:55	37.3	37.3				6.6	79	1.495	37.3	62.9	23:28			
374	MIE Area Rae	Background	10/25/2017	6:55														
6175	MultiRae Plus	Background	10/25/2017	6:55														
36748	pDR-1500	Background	10/25/2017	6:55	6.2	6.1												
D264	Data Ram 4000 PM2.5	Site	10/25/2017	8:59	0.5	784.9	2.03	14:48	18:11	7.8	85	0.337	787.1	36615	5:08	25-Oct	0.6	
373	MIE Area Rae	Site	10/25/2017	8:59														
484	MIE Area Rae	Site	10/25/2017	8:59														
6175	MultiRae Plus	Site	10/25/2017	8:59														
36748	pDR-1500	Site	10/25/2017	8:59	4.7	4.7												
36748	pDR-1500	Autozone on 7th St.	10/25/2017	9:17														
6175	MultiRae Plus	Autozone on 7th St.	10/25/2017	9:17	150	151												
36748	pDR-1500	School	10/25/2017	9:39	7.7	8.2												
3910	pDR-1000AN (mg/m^3)	School	10/25/2017	9:39	0.001	0.046		6:19						0.33	8:13	25-Oct		0.263
6175	MultiRae Plus	School	10/25/2017	9:39														
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47	10/25/2017	9:51	8.6	255.3	2.02	14:35	19:17	9.8	78	0.948	254.9	1546	15:47	25-Oct	0.95	
375	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	9:51														
487	MIE Area Rae	Park n Ride - Rt 47	10/25/2017	9:51														
6175	MultiRae Plus	Park n Ride - Rt 47	10/25/2017	9:51														
36748	pDR-1500	Park n Ride - Rt 47	10/25/2017	9:51							13.8	41.4						
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47	10/25/2017	10:03	6.1	11.3	1.94	9:03	1:00	8.2	77	0.352	11.3	36.8	3:43	25-Oct	0.4	
372	MIE Area Rae	Mine Road Fence Rt 47	10/25/2017	10:03														
6175	MultiRae Plus	Mine Road Fence Rt 47	10/25/2017	10:03														
36748	pDR-1500	Mine Road Fence Rt 47	10/25/2017	10:03	6.7	5.4												
D266	Data Ram 4000 PM2.5	Background	10/25/2017	10:13	35	37.1	1.95	14:37	19:33	10.1	73	1.522	37.1	62.9	23:28	24-Oct	1.52	
374	MIE Area Rae	Background	10/25/2017	10:13														
6175	MultiRae Plus	Background	10/25/2017	10:13														
36748	pDR-1500	Background	10/25/2017	10:13	5.4	5.1												

Air Monitoring Data
From Field Logbooks

As of 10/26/17 07:00

Monitor ID	Monitor Type	Location	STEL Time	Chemical/LEL CO	VOC	H2S	LEL	O2	Cl2	NH3	HCN	RAD Gamma uR/hr	Notes
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
3879	pDR-1000AN	15 POINT DV BACKGRD											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D687	Data Ram 4000 PM10	BARKER											
D264	Data Ram 4000 PM10	BARKER											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
3910	pDR-1000AN	SCHOOL											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D264	Data Ram 4000 PM10	SITE											
D687	Data Ram 4000 PM10	SITE											
D687	Data Ram 4000 PM10	SITE											
D687	Data Ram 4000 PM10	SITE											
3910	pDR-1000AN	School	22:08:42										

Air Monitoring Data
From Field Logbooks

As of 10/26/17 07:00

Monitor ID	Monitor Type	Location	STEL Time	Chemical/LEL CO	VOC	H2S	LEL	O2	Cl2	NH3	HCN	RAD Gamma uR/hr	Notes
D264	Data Ram 4000 PM10	Barker Lane											
3879	pDR-1000AN	Barker Lane	23:26:53										
D687	Data Ram 4000 PM10	Site											
3910	pDR-1000AN	School	0:53:12										
D264	Data Ram 4000 PM10	Barker Lane											
3879	pDR-1000AN	Barker Lane											
D687	Data Ram 4000 PM2.5	Barker Lane											
3910	pDR-1000AN	School	0:53:12										
36748	pDR-1500	Site											
6175	MultiRae Plus	Site		0	0	0	0	22.1					
36748	pDR-1500	Autozone 7th											
6175	MultiRae Plus	Autozone 7th		0	0 - 0.1	0	0	23					
36748	pDR-1500	School											
6175	MultiRae Plus	School		0	0-0.1	0	0	23					
36748	pDR-1500	Park n Ride - Rt 47											In smoke plume directly down wind of fire
6175	MultiRae Plus	Park n Ride - Rt 47		0	0.1	0	0	22.3					
36748	pDR-1500	Background											
6175	MultiRae Plus	Background		0	0.1	0	0	22.8					Smell of burning wood
36748	pDR-1500	Site											
6175	MultiRae Plus	Site		0	0	0	0	23.3					
36748	pDR-1500	Autozone on 7th St.											
6175	MultiRae Plus	Autozone on 7th St.		0	0	0	0						
36748	pDR-1500	School											
6175	MultiRae Plus	School		0	0	0	0						
36748	pDR-1500	McDonalds on 618											
6175	MultiRae Plus	McDonalds on 618		0	0	0	0						
36748	pDR-1500	Barker Lane											
6175	MultiRae Plus	Barker Lane		0	0	0	0						
36748	pDR-1500	Park n Ride - Rt 47											
6175	MultiRae Plus	Park n Ride - Rt 47		0	0	0	0						
36748	pDR-1500	ction Hwy 47 & Dixie Lane											
6175	MultiRae Plus	ction Hwy 47 & Dixie Lane		0	0	0	0						
36748	pDR-1500	Background											
6175	MultiRae Plus	Background		0	0	0	0						

Air Monitoring Data
From Field Logbooks

As of 10/26/17 07:00

Monitor ID	Monitor Type	Location	STEL Time	Chemical/LEL CO	VOC	H2S	LEL	O2	Cl2	NH3	HCN	RAD Gamma uR/hr	Notes
D264	Data Ram 4000 PM2.5	Site											
373	MIE Area Rae	Site			0			20.5		0	0		Deployed
484	MIE Area Rae	Site			0			20.9	0	0			
6175	MultiRae Plus	Site		0	0	0	0						
36748	pDR-1500	School											
3910	pDR-1000AN	School											
6175	MultiRae Plus	School		0	0	0	0						
36748	pDR-1500	McDonalds on 7th St.											
6175	MultiRae Plus	McDonalds on 7th St.		0	0	0	0						
36748	pDR-1500	Barker Lane											
6175	MultiRae Plus	Barker Lane		0	0	0	0						
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47											Deployed
375	MIE Area Rae	Park n Ride - Rt 47			0			20.9		0	0		Deployed
6175	MultiRae Plus	Park n Ride - Rt 47		0	0	0	0						
D266	Data Ram 4000 PM2.5	Background											Deployed
374	MIE Area Rae	Background			0			20.9		0	0		Deployed
6175	MultiRae Plus	Background		0	0	0	0						
487	MIE Area Rae	Park n Ride - Rt 47			0			20.9	0	0			Deployed, strong smoke odor
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47											
36748	pDR-1500	School											Slight odor
3910	pDR-1000AN	School	19:02:05										
6175	MultiRae Plus	School		0	0	0	0	-					
269911	Ludlum 14C w 44-2 NaI	School										12	
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47											Mod-Str Odor; Green Shade - 01:18:55 hours
375	MIE Area Rae	Park n Ride - Rt 47			5.7			0.9		0	0		Mod-Str Odor
487	MIE Area Rae	Park n Ride - Rt 47			0		0		0	0			Mod-Str Odor
6175	MultiRae Plus	Park n Ride - Rt 47		0	0.1	0	0	-					Mod-Str Odor
36748	pDR-1500	Park n Ride - Rt 47											Mod-Str Odor
269911	Ludlum 14C w 44-2 NaI	Park n Ride - Rt 47										17	Mod-Str Odor
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47											Mod Odor
372	MIE Area Rae	Mine Road Fence Rt 47			0		OFF	20.4		0	0		Mod Odor
6175	MultiRae Plus	Mine Road Fence Rt 47		0	0	0	0						Mod Odor
36748	pDR-1500	Mine Road Fence Rt 47											Mod Odor
269911	Ludlum 14C w 44-2 NaI	Mine Road Fence Rt 48										13	Mod Odor
266	Data Ram 4000 PM2.5	Background											
374	MIE Area Rae	Background			0.4			20.9		0	0		
6175	MultiRae Plus	Background		0	0	0	0						
36748	pDR-1500	Background											
269911	Ludlum 14C w 44-2 NaI	Background										15	
D264	Data Ram 4000 PM2.5	Site											Moderate
373	MIE Area Rae	Site			0			20.4		0	0		Moderate

Air Monitoring Data
From Field Logbooks

As of 10/26/17 07:00

Monitor ID	Monitor Type	Location	STEL Time	Chemical/LEL CO	VOC	H2S	LEL	O2	Cl2	NH3	HCN	RAD Gamma uR/hr	Notes
484	MIE Area Rae	Site			0			20.2	0	0			Moderate
6175	MultiRae Plus	Site											Moderate
36748	pDR-1500	Site											Moderate
269911	Ludlum 14C w 44-2 NaI	Site										10	Moderate
36748	pDR-1500	School											
3910	pDR-1000AN	School											Battery Died
6175	MultiRae Plus	School		0	0	0	0						
269911	Ludlum 14C w 44-2 NaI	School										15	
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47											Mod-Str Odor
375	MIE Area Rae	Park n Ride - Rt 47			0			20.5		0	0		Mod-Str Odor
487	MIE Area Rae	Park n Ride - Rt 47			0.1			20.9	0.1	0			Mod-Str Odor
6175	MultiRae Plus	Park n Ride - Rt 47		0	0	0	0						Mod-Str Odor
36748	pDR-1500	Park n Ride - Rt 47											Mod-Str Odor
269911	Ludlum 14C w 44-2 NaI	Park n Ride - Rt 47										17	Mod-Str Odor
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47		0	0	0	0						Moderate
372	MIE Area Rae	Mine Road Fence Rt 47			0			0		0	0		Moderate
6175	MultiRae Plus	Mine Road Fence Rt 47											Moderate
36748	pDR-1500	Mine Road Fence Rt 47											Moderate
269911	Ludlum 14C w 44-2 NaI	Mine Road Fence Rt 47										16	Moderate
266	Data Ram 4000 PM2.5	Background		0	0	0	0						
374	MIE Area Rae	Background			0.1			20.6		0	0		
6175	MultiRae Plus	Background		0	0	0	0						
36748	pDR-1500	Background											
269911	Ludlum 14C w 44-2 NaI	Background										15	
D264	Data Ram 4000 PM2.5	Site											
373	MIE Area Rae	Site		0	0			20.3			0		
484	MIE Area Rae	Site			0			20.1	0	0			
6175	MultiRae Plus	Site		0	0.1	0	0						
36748	pDR-1500	Site										10	
269911	Ludlum 14C w 44-2 NaI	Site											
D264	Data Ram 4000 PM2.5	Site											
373	MIE Area Rae	Site		0	0			20.3			0		
484	MIE Area Rae	Site		0	0			20.1	0				
6175	MultiRae Plus	Site		0	0	0	0						
36748	pDR-1500	Site											
36748	pDR-1500	School											
3910	pDR-1000AN (mg/m^3)	School	3:47										
6175	MultiRae Plus	School		0	0	0	0						
36748	pDR-1500	McDonalds at 7th St. & I50											
6175	MultiRae Plus	McDonalds at 7th St. & I50		0	0	0	0						
36748	pDR-1500	Barker											
6175	MultiRae Plus	Barker		0	0	0	0						
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47											

Air Monitoring Data
From Field Logbooks

As of 10/26/17 07:00

Monitor ID	Monitor Type	Location	STEL Time	Chemical/LEL CO	VOC	H2S	LEL	O2	Cl2	NH3	HCN	RAD Gamma uR/hr	Notes
375	MIE Area Rae	Park n Ride - Rt 47			0			20.5		0	0		
487	MIE Area Rae	Park n Ride - Rt 47											Battery Change
6175	MultiRae Plus	Park n Ride - Rt 47		0	0	0	0						
36748	pDR-1500	Park n Ride - Rt 47											
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47											
372	MIE Area Rae	Mine Road Fence Rt 47			0.1			20.1		0	0		
6175	MultiRae Plus	Mine Road Fence Rt 47		0	0	0	0						
36748	pDR-1500	Mine Road Fence Rt 47											
266	Data Ram 4000 PM2.5	Background											
374	MIE Area Rae	Background			0.1			20.6		0	0		
6175	MultiRae Plus	Background		0	0	0	0						
36748	pDR-1500	Background											
D264	Data Ram 4000 PM2.5	Site											
373	MIE Area Rae	Site			0			20.3		0	0		
484	MIE Area Rae	Site			0			20.2	0	0			
6175	MultiRae Plus	Site		0	0.1	0	0						
36748	pDR-1500	Site											
36748	pDR-1500	Autozone on 7th St.											
6175	MultiRae Plus	Autozone on 7th St.		0	0	0	0						
36748	pDR-1500	School											
3910	pDR-1000AN (mg/m^3)	School	8:19										
6175	MultiRae Plus	School		0	0	0	0						
D265	Data Ram 4000 PM2.5	Park n Ride - Rt 47											
375	MIE Area Rae	Park n Ride - Rt 47			0			20.6		0	0		
487	MIE Area Rae	Park n Ride - Rt 47			0.2			20.5	0	0			
6175	MultiRae Plus	Park n Ride - Rt 47		0	0	0	0						
36748	pDR-1500	Park n Ride - Rt 47											
D687	Data Ram 4000 PM2.5	Mine Road Fence Rt 47											
372	MIE Area Rae	Mine Road Fence Rt 47			0			20.2		0	0		
6175	MultiRae Plus	Mine Road Fence Rt 47		0	0	0	0						
36748	pDR-1500	Mine Road Fence Rt 47											
D266	Data Ram 4000 PM2.5	Background											
374	MIE Area Rae	Background			0			20.6		0	0		
6175	MultiRae Plus	Background		0	0	0	0						
36748	pDR-1500	Background											10:22 Oct-25: All DataRam shut down and ret