

April 18, 2016

Mr. William Wu
Environmental Engineer
New York State Department of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau C, 11th Floor
625 Broadway
Albany, NY 12233

**Re: Community Air Monitoring Program Data for
Property Owner Utility Trench Work – Property Redevelopment
Former Dangman Park Manufactured Gas Plant Site
Brooklyn, New York
Site No. 224047
Index # A2-0552-0606**

Dear Mr. Wu:

This letter transmits one electronic copy of the Community Air Monitoring Program (CAMP) data for April 5, 6, 11, 12, and 13, 2016 at the Former Dangman Park Manufactured Gas Plant Site in Brooklyn, New York. The CAMP was conducted by Arcadis of New York, Inc., on behalf of National Grid, during excavation of a shallow utility trench at the Site. The work is being conducted by the property owner as part of the property redevelopment. There were no exceedances of the CAMP action levels during the work.

Sincerely,



Katherine Vater
Project Manager

Enclosure

Ecc: Mr. Albert DeMarco – NYSDOH
Mr. Santosh Mahat – NYSDEC, Region 2

Ms. Katherine Vater
Project Manager
National Grid
287 Maspeth Avenue
Brooklyn, New York 11211

Arcadis of New York, Inc.
Two Huntington Quadrangle
Suite 1S10
Melville
New York 11747
Tel 631 249 7600
Fax 631 249 7610
www.arcadis.com

Subject:

Former Dangman Park Manufactured Gas Plant Site – Property Redevelopment
Property Owner Utility Trench Work
Community Air Monitoring Data
Brooklyn, New York
NYSDEC Site No. 224047
Index # A2-0552-0606

ENVIRONMENT

Date:

April 15, 2016

Contact:

Steven M. Feldman

Phone:

(631) 391-5244

Email:

Steven.Feldman@arcadis.com

Our ref:

B0036704.0001

Dear Ms. Vater:

This letter transmits the community air monitoring data collected on April 5, 6, 11, 12, and 13, 2016 in connection with the property owner's (Owner's) utility trench work in the back alley of Block 7273, Lot 1. The back alley traverses a portion of National Grid's former Dangman Park Manufactured Gas Plant (MGP) Site (the Site). Arcadis conducted the community air monitoring on behalf of National Grid and in accordance with the New York State Department of Environmental Conservation (NYSDEC) approved Community Air Monitoring Plan (CAMP) for the Site.

Real-time air monitoring was implemented at the Site for volatile organic compounds (VOCs) using a photoionization detector (PID) and particulate matter using a particulate monitor. The community air monitoring data were collected at one (1) upwind monitoring location and one (1) downwind monitoring location during the intrusive trench work activities. There were no exceedances of action levels associated with these activities.

Ms. Katherine Vater
April 15, 2016

Please do not hesitate to contact us if you have any questions or require additional information.

Sincerely,

Arcadis of New York, Inc.



Christopher Keen
Senior Scientist



Steven M. Feldman
Principal Scientist

Enclosures:

Attachment

- 1 Community Air Monitoring Data

ATTACHMENT 1

Community Air Monitoring Data



UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/6/2016 1:42	0	0	19.7	23.18
4/6/2016 1:41	0	0	21.1	23.85
4/6/2016 1:40	0	0	20.2	24.63
4/6/2016 1:39	0	0	21.9	24.94
4/6/2016 1:38	0	0	24.4	25.76
4/6/2016 1:37	0	0	26.4	26.51
4/6/2016 1:36	0	0	25	27.03
4/6/2016 1:35	0	0	25.4	27.91
4/6/2016 1:34	0	0	25.2	28.87
4/6/2016 1:33	0	0	23.7	29.91
4/6/2016 1:32	0	0	18.6	31.1
4/6/2016 1:31	0	0	19.2	32.7
4/6/2016 1:30	0	0	23.7	34.41
4/6/2016 1:29	0	0	27.4	35.75
4/6/2016 1:28	0	0	25.8	36.84
4/6/2016 1:27	0	0	29.7	37.87
4/6/2016 1:26	0	0	32.8	38.79
4/6/2016 1:25				
4/6/2016 1:24	0	0	33.4	39.7
4/6/2016 1:23	0	0	34.9	40.35
4/6/2016 1:22	0	0	33.6	40.93
4/6/2016 1:21	0	0	37.4	41.47
4/6/2016 1:20	0	0	38.8	41.98
4/6/2016 1:19	0	0	39.7	42.51
4/6/2016 1:18	0	0	40.4	43.01
4/6/2016 1:17	0	0	41	43.09
4/6/2016 1:16	0	0	43.1	40.44
4/6/2016 1:15	0	0	42.5	37.57
4/6/2016 1:14	0	0	42.6	34.73
4/6/2016 1:13	0	0	40.3	31.89
4/6/2016 1:12	0	0	42.6	29.21
4/6/2016 1:11	0	0	43	26.37
4/6/2016 1:10	0	0	42.2	23.5
4/6/2016 1:09	0	0	43.1	20.69
4/6/2016 1:08	0	0	43.7	17.81
4/6/2016 1:07	0	0	41.6	17.39
4/6/2016 1:06	0	0	45.1	17.58
4/6/2016 1:05	0	0	46.8	17.51
4/6/2016 1:04	0	0	47.1	17.73
4/6/2016 1:03	0	0	41.7	17.64
4/6/2016 1:02	0	0	1.2	17.59
4/6/2016 1:01	0	0	0	18.7
4/6/2016 1:00	0	0	0	18.7
4/6/2016 0:59	0	0	0	18.7
4/6/2016 0:58	0	0	0	18.7
4/6/2016 0:57	0	0	0	18.7

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/6/2016 0:56	0	0	0	18.7
4/6/2016 0:55	0	0	0	18.7
4/6/2016 0:54	0	0	0	18.82
4/6/2016 0:53	0	0	37.4	19.41
4/6/2016 0:52	0	0	44.4	18.43
4/6/2016 0:51	0	0	44.1	17.77
4/6/2016 0:50	0	0	50	17.51
4/6/2016 0:49	0	0	45.8	17.16
4/6/2016 0:48	0	0	40.9	17.07
4/6/2016 0:47	0	0	17.9	17.29
4/6/2016 0:46	0	0	0	19.05
4/6/2016 0:45	0	0	0	22.09
4/6/2016 0:44	0	0	0	25.05
4/6/2016 0:43	0	0	0	28.11
4/6/2016 0:42	0	0	0	31.15
4/6/2016 0:41	0	0	0	34.27
4/6/2016 0:40	0	0	1.8	37.39
4/6/2016 0:39	0	0	8.8	40.45
4/6/2016 0:38	0	0	22.8	42.99
4/6/2016 0:37	0	0	34.5	44.63
4/6/2016 0:36	0	0	40.1	45.42
4/6/2016 0:35	0	0	44.8	45.81
4/6/2016 0:34	0	0	44.5	45.87
4/6/2016 0:33	0	0	44.1	45.92
4/6/2016 0:32	0	0	44.3	46.05
4/6/2016 0:31	0	0	45.6	46.13
4/6/2016 0:30	0	0	44.5	46.08
4/6/2016 0:29	0	0	45.9	46.09
4/6/2016 0:28	0	0	45.5	46.03
4/6/2016 0:27	0	0	46.8	46.01
4/6/2016 0:26	0	0	46.9	45.93
4/6/2016 0:25	0	0	47.7	45.83
4/6/2016 0:24	0	0	46.9	45.63
4/6/2016 0:23	0	0	47.4	45.47
4/6/2016 0:22	0	0	46.3	45.55
4/6/2016 0:21	0	0	45.9	45.47
4/6/2016 0:20	0	0	45.8	45.27
4/6/2016 0:19	0	0	45.2	45.17
4/6/2016 0:18	0	0	46	45.09
4/6/2016 0:17	0	0	45.5	44.97
4/6/2016 0:16	0	0	44.9	44.79
4/6/2016 0:15	0	0	44.7	44.71
4/6/2016 0:14	0	0	45	44.77
4/6/2016 0:13			45.2	44.64
4/6/2016 0:12	0	0	45.6	44.52
4/6/2016 0:11	0	0	45.4	44.43

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/6/2016 0:10	0	0	44.6	44.27
4/6/2016 0:09	0	0	44.6	44.11
4/6/2016 0:08	0	0	48.5	43.96
4/6/2016 0:07	0	0	45.2	43.61
4/6/2016 0:06	0	0	42.8	43.4
4/6/2016 0:05	0	0	44.4	43.26
4/6/2016 0:04	0	0	44	43.08
4/6/2016 0:03	0	0	44.2	42.99
4/6/2016 0:02	0	0	42.8	42.95
4/6/2016 0:01	0	0	43.7	42.91
4/6/2016 0:00	0	0	45.5	42.85
4/5/2016 23:59	0	0	43.1	42.59
4/5/2016 23:58	0	0	43.4	42.38
4/5/2016 23:57	0	0	44.2	42.31
4/5/2016 23:56	0	0	43	42.04
4/5/2016 23:55	0	0	42.2	41.85
4/5/2016 23:54	0	0	42.4	41.68
4/5/2016 23:53	0	0	43.2	41.54
4/5/2016 23:52	0	0	42.1	41.32
4/5/2016 23:51	0	0	40.7	41.23
4/5/2016 23:50	0	0	41.7	41.2
4/5/2016 23:49	0	0	42.7	41.17
4/5/2016 23:48	0	0	43.6	40.97
4/5/2016 23:47	0	0	42.2	40.68
4/5/2016 23:46	0	0	42.8	40.53
4/5/2016 23:45	0	0	41.6	40.28
4/5/2016 23:44	0	0	39.9	40.24
4/5/2016 23:43	0	0	42.3	40.3
4/5/2016 23:42	0	0	40.2	40.09
4/5/2016 23:41	0	0	40.1	40.09
4/5/2016 23:40	0	0	39.7	40.05
4/5/2016 23:39	0	0	40.3	40.03
4/5/2016 23:38	0	0	39.9	40.05
4/5/2016 23:37	0	0	40.7	40.05
4/5/2016 23:36	0	0	40.3	39.93
4/5/2016 23:35	0	0	41.2	39.89
4/5/2016 23:34	0	0	39.7	39.78
4/5/2016 23:33	0	0	39.3	39.59
4/5/2016 23:32	0	0	40	39.57
4/5/2016 23:31	0	0	39	39.37
4/5/2016 23:30	0	0	41	39.35
4/5/2016 23:29	0	0	40.8	39.19
4/5/2016 23:28	0	0	39.1	39.01
4/5/2016 23:27	0	0	40.3	38.97
4/5/2016 23:26	0	0	39.5	38.83
4/5/2016 23:25	0	0	39.4	38.65

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 23:24	0	0	40.6	38.54
4/5/2016 23:23	0	0	39.9	38.24
4/5/2016 23:22	0	0	38.9	38.03
4/5/2016 23:21	0	0	39.6	37.95
4/5/2016 23:20	0	0	39.6	37.81
4/5/2016 23:19	0	0	36.9	37.63
4/5/2016 23:18	0	0	38.9	37.54
4/5/2016 23:17	0	0	37	37.35
4/5/2016 23:16	0	0	38.7	37.39
4/5/2016 23:15	0	0	38.6	37.2
4/5/2016 23:14	0	0	38.2	36.93
4/5/2016 23:13	0	0	38.4	36.75
4/5/2016 23:12	0	0	38.3	36.57
4/5/2016 23:11	0	0	36.7	36.39
4/5/2016 23:10	0	0	37.8	36.35
4/5/2016 23:09	0	0	36.1	36.28
4/5/2016 23:08	0	0	36.8	36.2
4/5/2016 23:07	0	0	37.7	36.14
4/5/2016 23:06	0	0	37.5	36.04
4/5/2016 23:05			36.8	35.94
4/5/2016 23:04	0	0	35.6	35.87
4/5/2016 23:03	0	0	36	35.83
4/5/2016 23:02	0	0	37.6	35.76
4/5/2016 23:01	0	0	35.9	35.51
4/5/2016 23:00	0	0	34.6	35.37
4/5/2016 22:59	0	0	35.5	35.41
4/5/2016 22:58	0	0	35.6	35.41
4/5/2016 22:57	0	0	35.6	35.36
4/5/2016 22:56	0	0	36.1	35.36
4/5/2016 22:55	0	0	36.8	35.21
4/5/2016 22:54	0	0	34.9	35.07
4/5/2016 22:53	0	0	35.9	34.93
4/5/2016 22:52	0	0	36.2	34.86
4/5/2016 22:51	0	0	36	34.73
4/5/2016 22:50	0	0	35.8	34.51
4/5/2016 22:49	0	0	35	34.29
4/5/2016 22:48	0	0	34.9	34.24
4/5/2016 22:47	0	0	33.9	34.13
4/5/2016 22:46	0	0	33.7	34.05
4/5/2016 22:45	0	0	35.3	34.11
4/5/2016 22:44	0	0	35.4	33.88
4/5/2016 22:43	0	0	34.9	33.7
4/5/2016 22:42	0	0	35.6	33.53
4/5/2016 22:41	0	0	33.9	33.23
4/5/2016 22:40	0	0	34.7	33.07
4/5/2016 22:39	0	0	32.7	32.99

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 22:38	0	0	34.9	33.17
4/5/2016 22:37	0	0	34.2	34.16
4/5/2016 22:36	0	0	32.7	33.97
4/5/2016 22:35	0	0	32.6	33.85
4/5/2016 22:34	0	0	34.2	33.84
4/5/2016 22:33	0	0	33.2	33.68
4/5/2016 22:32	0	0	32.7	33.69
4/5/2016 22:31	0	0	34.7	33.52
4/5/2016 22:30	0	0	31.8	33.24
4/5/2016 22:29	0	0	32.7	33.1
4/5/2016 22:28	0	0	32.4	32.86
4/5/2016 22:27	0	0	31	32.63
4/5/2016 22:26	0	0	31.6	32.53
4/5/2016 22:25	0	0	33.5	32.48
4/5/2016 22:24	0	0	35.3	32.18
4/5/2016 22:23	0	0	49.8	31.75
4/5/2016 22:22	0	0	31.3	30.39
4/5/2016 22:21	0	0	31	30.17
4/5/2016 22:20	0	0	32.4	29.92
4/5/2016 22:19	0	0	31.8	29.66
4/5/2016 22:18	0	0	33.4	29.44
4/5/2016 22:17	0	0	30.1	29.1
4/5/2016 22:16	0	0	30.5	29.01
4/5/2016 22:15	0	0	29.7	28.69
4/5/2016 22:14	0	0	29.1	28.41
4/5/2016 22:13	0	0	28.9	28.09
4/5/2016 22:12	0	0	29.5	27.89
4/5/2016 22:11	0	0	30.9	27.59
4/5/2016 22:10	0	0	29	27.15
4/5/2016 22:09	0	0	28.9	27.01
4/5/2016 22:08	0	0	29.3	26.87
4/5/2016 22:07	0	0	28	26.62
4/5/2016 22:06	0	0	27.3	26.28
4/5/2016 22:05	0	0	28.5	25.93
4/5/2016 22:04	0	0	28.5	25.42
4/5/2016 22:03	0	0	28.3	24.98
4/5/2016 22:02	0	0	28.7	24.52
4/5/2016 22:01	0	0	25.7	24.18
4/5/2016 22:00	0	0	25.5	23.95
4/5/2016 21:59	0	0	24.3	23.73
4/5/2016 21:58	0	0	26	23.61
4/5/2016 21:57	0	0	24.9	23.72
4/5/2016 21:56	0	0	24.3	23.41
4/5/2016 21:53			26.1	22.96
4/5/2016 21:52	0	0	23.6	22.65
4/5/2016 21:51	0	0	22.7	22.55

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 21:50	0	0	21.9	22.61
4/5/2016 21:49	0	0	22.7	24.76
4/5/2016 21:48	0	0	22.4	24.47
4/5/2016 21:47	0	0	24.2	24.19
4/5/2016 21:46	0	0	22.8	23.85
4/5/2016 21:45	0	0	22.6	23.52
4/5/2016 21:44	0	0	22.7	23.31
4/5/2016 21:43	0	0	27.5	23.03
4/5/2016 21:42	0	0	20.8	22.33
4/5/2016 21:41	0	0	20.5	22.08
4/5/2016 21:40	0	0	22.6	21.95
4/5/2016 21:39	0	0	21.3	21.65
4/5/2016 21:38	0	0	21.5	21.4
4/5/2016 21:37	0	0	22.1	20.97
4/5/2016 21:36	0	0	23.5	20.51
4/5/2016 21:35	0	0	54.2	19.9
4/5/2016 21:34	0	0	18.4	17.35
4/5/2016 21:33	0	0	18.1	17.21
4/5/2016 21:32	0	0	19.2	16.93
4/5/2016 21:31	0	0	17.8	16.66
4/5/2016 21:30	0	0	19.5	16.45
4/5/2016 21:29	0	0	18.5	19.16
4/5/2016 21:28	0	0	17	18.63
4/5/2016 21:27	0	0	17	18.27
4/5/2016 21:26	0	0	18.5	17.83
4/5/2016 21:25	0	0	18.1	17.29
4/5/2016 21:24	0	0	17.6	16.79
4/5/2016 21:23	0	0	15	16.32
4/5/2016 21:22	0	0	15.2	15.93
4/5/2016 21:21	0	0	14.4	15.57
4/5/2016 21:20	0	0	15.9	15.21
4/5/2016 21:19	0	0	16.3	14.61
4/5/2016 21:18	0	0	14	13.84
4/5/2016 21:17	0	0	15.1	13.28
4/5/2016 21:16	0	0	14.7	12.67
4/5/2016 21:15	0	0	60.1	12.01
4/5/2016 21:14	0	0	10.5	8.31
4/5/2016 21:13	0	0	11.6	7.97
4/5/2016 21:12	0	0	10.5	7.59
4/5/2016 21:11	0	0	10.3	7.27
4/5/2016 21:10	0	0	10.6	6.85
4/5/2016 21:09	0	0	10.6	6.63
4/5/2016 21:08	0	0	9.2	6.37
4/5/2016 21:07	0	0	9.8	6.13
4/5/2016 21:06	0	0	9	5.88
4/5/2016 21:05	0	0	6.8	5.83

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 21:04	0	0	4.8	5.91
4/5/2016 21:03	0	0	5.6	6.01
4/5/2016 21:02	0	0	6	6.06
4/5/2016 21:01	0	0	4.8	6.07
4/5/2016 21:00	0	0	4.5	6.24
4/5/2016 20:59	0	0	5.4	6.87
4/5/2016 20:58	0	0	5.9	7.06
4/5/2016 20:57	0	0	5.7	7.41
4/5/2016 20:56	0	0	4.1	7.59
4/5/2016 20:55	0	0	7.2	7.89
4/5/2016 20:54	0	0	6.7	7.82
4/5/2016 20:53	0	0	5.6	7.75
4/5/2016 20:52	0	0	6.1	7.82
4/5/2016 20:51	0	0	8.2	7.89
4/5/2016 20:50	0	0	8.1	7.76
4/5/2016 20:49	0	0	6.3	7.54
4/5/2016 20:48	0	0	6.3	7.46
4/5/2016 20:47	0	0	6.1	7.59
4/5/2016 20:46	0	0	7.4	7.56
4/5/2016 20:45	0	0	13.9	7.54
4/5/2016 20:44	0	0	8.3	6.94
4/5/2016 20:43	0	0	11.2	6.76
4/5/2016 20:42	0	0	8.3	6.41
4/5/2016 20:41	0	0	8.6	6.14
4/5/2016 20:40	0	0	6.2	5.91
4/5/2016 20:39	0	0	5.7	5.83
4/5/2016 20:38	0	0	6.6	5.81
4/5/2016 20:37	0	0	7.2	5.8
4/5/2016 20:36	0	0	6.2	5.7
4/5/2016 20:35	0	0	4.8	5.73
4/5/2016 20:34	0	0	5.1	5.75
4/5/2016 20:33	0	0	8.3	5.8
4/5/2016 20:32	0	0	5.6	5.63
4/5/2016 20:31	0	0	7.1	5.56
4/5/2016 20:30	0	0	4.9	5.52
4/5/2016 20:29	0	0	5.6	5.6
4/5/2016 20:28	0	0	6	5.49
4/5/2016 20:27	0	0	4.2	5.47
4/5/2016 20:26	0	0	5.1	5.63
4/5/2016 20:25	0	0	5	5.57
4/5/2016 20:24	0	0	5.5	5.68
4/5/2016 20:23	0	0	6.4	5.64
4/5/2016 20:22	0	0	5.7	5.45
4/5/2016 20:21	0	0	6.6	5.37
4/5/2016 20:20	0	0	5.1	5.45
4/5/2016 20:19	0	0	5.9	5.57

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 20:18	0	0	5.7	5.52
4/5/2016 20:17	0	0	4.6	5.49
4/5/2016 20:16	0	0	6.5	5.59
4/5/2016 20:15	0	0	6.1	5.36
4/5/2016 20:14	0	0	4	5.24
4/5/2016 20:13	0	0	5.6	5.28
4/5/2016 20:12	0	0	6.7	5.45
4/5/2016 20:11	0	0	4.1	5.49
4/5/2016 20:10	0	0	6.7	5.75
4/5/2016 20:09	0	0	4.9	5.66
4/5/2016 20:08	0	0	3.6	5.76
4/5/2016 20:07	0	0	4.4	5.95
4/5/2016 20:06	0	0	7.8	5.94
4/5/2016 20:05	0	0	6.9	5.71
4/5/2016 20:04	0	0	5.2	5.67
4/5/2016 20:03	0	0	5.3	5.76
4/5/2016 20:02	0	0	6.1	5.85
4/5/2016 20:01	0	0	3	5.86
4/5/2016 20:00	0	0	4.3	6.08
4/5/2016 19:59	0	0	4.6	6.17
4/5/2016 19:58	0	0	8.1	6.27
4/5/2016 19:57	0	0	7.3	6.22
4/5/2016 19:56	0	0	8	6.07
4/5/2016 19:55	0	0	5.4	5.85
4/5/2016 19:54	0	0	6.4	5.8
4/5/2016 19:53	0	0	6.4	5.59
4/5/2016 19:52	0	0	4.3	5.55
4/5/2016 19:51	0	0	4.3	5.69
4/5/2016 19:50	0	0	6.3	5.73
4/5/2016 19:49	0	0	6.6	5.69
4/5/2016 19:48	0	0	6.7	5.66
4/5/2016 19:47	0	0	6.2	5.72
4/5/2016 19:46	0	0	6.3	5.52
4/5/2016 19:45	0	0	5.6	5.49
4/5/2016 19:44	0	0	6.2	5.51
4/5/2016 19:43	0	0	7.3	5.41
4/5/2016 19:42	0	0	5	5.29
4/5/2016 19:41	0	0	4.8	5.28
4/5/2016 19:40	0	0	4.6	5.43
4/5/2016 19:39	0	0	3.3	5.41
4/5/2016 19:38	0	0	5.8	5.74
4/5/2016 19:37	0	0	6.3	5.88
4/5/2016 19:36	0	0	5	5.93
4/5/2016 19:35	0	0	5.7	5.87
4/5/2016 19:34	0	0	6.1	5.87
4/5/2016 19:33	0	0	7.6	5.74

UPWIND AIR MONITORING STATION

APRIL 5 AND 6, 2016

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 19:32	0	0	3.2	5.59
4/5/2016 19:31	0	0	5.9	5.69
4/5/2016 19:30	0	0	5.8	5.58
4/5/2016 19:29	0	0	4.8	5.43
4/5/2016 19:28	0	0	5.4	5.53
4/5/2016 19:27	0	0	4.9	5.58
4/5/2016 19:26	0	0	7	5.59
4/5/2016 19:25	0	0	4.4	5.63
4/5/2016 19:24	0	0	8.2	5.66
4/5/2016 19:23	0	0	7.9	5.47
4/5/2016 19:22	0	0	7	5.23
4/5/2016 19:21	0	0	4.2	5.08
4/5/2016 19:20	0	0	5.7	5.15
4/5/2016 19:19	0	0	4.1	5.11
4/5/2016 19:18	0	0	5.4	5.44
4/5/2016 19:17	0	0	4.7	5.45
4/5/2016 19:16	0	0	4.2	5.48
4/5/2016 19:15	0	0	3.6	5.61
4/5/2016 19:14	0	0	6.3	5.76
4/5/2016 19:13	0	0	6.1	5.72
4/5/2016 19:12	0	0	5	5.68
4/5/2016 19:11	0	0	7.6	5.82
4/5/2016 19:10	0	0	4.9	6.13
4/5/2016 19:09	0	0	5.3	6.03
4/5/2016 19:08	0	0	4.3	5.94
4/5/2016 19:07	0	0	4.8	6.07
4/5/2016 19:06	0	0	5.3	6.1
4/5/2016 19:05	0	0	5	6.07
4/5/2016 19:04	0	0	9.1	5.94
4/5/2016 19:03	0	0	5.5	5.57
4/5/2016 19:02	0	0	5.2	5.57
4/5/2016 19:01	0	0	6.2	5.58
4/5/2016 18:58	0	0		
4/5/2016 18:57	0	0	6.6	5.34
4/5/2016 18:56	0	0	11.4	5.19
4/5/2016 18:55	0	0	3.7	4.83
4/5/2016 18:54	0	0	4.2	4.91
4/5/2016 18:53	0	0	5.8	5.1
4/5/2016 18:52	0	0	5.2	5.08
4/5/2016 18:51	0	0	4.9	5.06
4/5/2016 18:50	0	0	3.5	5.1
4/5/2016 18:49	0	0	4.6	5.19
4/5/2016 18:48	0	0	5.6	5.15
4/5/2016 18:47	0	0	5.3	5.1
4/5/2016 18:46	0	0	4.4	5.1
4/5/2016 18:45	0	0	4.7	5.2

UPWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/5/2016 18:44	0	0	6.7	5.19
4/5/2016 18:43	0	0	3.5	5.11
4/5/2016 18:42	0	0	4.4	5.33
4/5/2016 18:41	0	0	5.9	5.29
4/5/2016 18:40	0	0	4.9	5.21
4/5/2016 18:39	0	0	7.1	5.29
4/5/2016 18:38	0	0	5.5	5.21
4/5/2016 18:37	0	0	4.9	5.18
4/5/2016 18:36	0	0	5.5	5.22
4/5/2016 18:35	0	0	4.8	5.3
4/5/2016 18:34	0	0	4.1	5.37
4/5/2016 18:33	0	0	4.8	5.45
4/5/2016 18:32	0	0	5.3	5.51
4/5/2016 18:31	0	0	5.9	5.5
4/5/2016 18:30	0	0	4.6	5.54
4/5/2016 18:29	0	0.115	5.5	5.59
4/5/2016 18:28	0	0.2572	6.8	6.21
4/5/2016 18:27	0	0.2787	3.8	5.95
4/5/2016 18:26	0	0.304	4.7	5.89
4/5/2016 18:25	0	0.3344	6	5.9
4/5/2016 18:24	0	0.3716	6	5.75
4/5/2016 18:23	0	0.418	5	5.55
4/5/2016 18:22	0	0.4777	5.5	5.59
4/5/2016 18:21	0	0.5573	6.7	5.59
4/5/2016 18:20	0	0.6688	5.8	5.5
4/5/2016 18:19	0	0.836	5.3	5.47
4/5/2016 18:18	0	1.1147	5.7	5.49
4/5/2016 18:17			5.2	5.47
4/5/2016 18:16			6.5	5.5
4/5/2016 18:15	1.495	1.672	5.3	5.36
4/5/2016 18:14	1.849	1.849	14.8	5.37
4/5/2016 18:13			3	3.48
4/5/2016 18:12			2.9	3.6
4/5/2016 18:11			4.8	3.83
4/5/2016 18:10			3.7	3.35
4/5/2016 18:09			3	3

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/6/2016 1:49	0	0	0	0
4/6/2016 1:48	0	0	0	0
4/6/2016 1:47	0	0	0	0
4/6/2016 1:46	0	0	0	0
4/6/2016 1:45	0	0	0	0
4/6/2016 1:44	0	0	0	0
4/6/2016 1:43	0	0	0	0
4/6/2016 1:42	0	0	0	0
4/6/2016 1:41	0	0	0	0
4/6/2016 1:40	0	0	0	0
4/6/2016 1:39	0	0	0	0
4/6/2016 1:38	0	0	0	0
4/6/2016 1:37	0	0	0	0
4/6/2016 1:36	0	0	0	0
4/6/2016 1:35	0	0	0	0
4/6/2016 1:34	0	0	0	0
4/6/2016 1:33	0	0	0	0
4/6/2016 1:32	0	0	0	0
4/6/2016 1:31	0	0	0	0
4/6/2016 1:30	0	0	0	0
4/6/2016 1:29	0	0	0	0
4/6/2016 1:28	0	0	0	0
4/6/2016 1:27	0	0	0	0
4/6/2016 1:26	0	0	0	0
4/6/2016 1:25	0	0	0	0
4/6/2016 1:24	0	0	0	0
4/6/2016 1:23	0	0	0	0
4/6/2016 1:22	0	0	0	0
4/6/2016 1:21	0	0	0	0
4/6/2016 1:20	0	0	0	0
4/6/2016 1:19	0	0	0	0
4/6/2016 1:18	0	0	0	0
4/6/2016 1:17	0	0	0	0
4/6/2016 1:16	0	0	0	0
4/6/2016 1:15	0	0	0	0
4/6/2016 1:14	0	0	0	0
4/6/2016 1:13	0	0	0	0
4/6/2016 1:12	0	0	0	0
4/6/2016 1:11	0	0	0	0
4/6/2016 1:10	0	0	0	0
4/6/2016 1:09	0	0	0	0
4/6/2016 1:08	0	0	0	0
4/6/2016 1:07	0	0	0	0
4/6/2016 1:06	0	0	0	0
4/6/2016 1:05	0	0	0	0
4/6/2016 1:04	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/6/2016 1:03	0	0	0	0
4/6/2016 1:02	0	0	0	0
4/6/2016 1:01	0	0	0	0
4/6/2016 1:00	0	0	0	0
4/6/2016 0:59	0	0	0	0
4/6/2016 0:58	0	0	0	0
4/6/2016 0:57	0	0	0	0
4/6/2016 0:56	0	0	0	0
4/6/2016 0:55	0	0	0	0
4/6/2016 0:54	0	0	0	0
4/6/2016 0:53	0	0	0	0
4/6/2016 0:52	0	0	0	0
4/6/2016 0:51	0	0	0	0
4/6/2016 0:50	0	0	0	0
4/6/2016 0:49	0	0	0	0
4/6/2016 0:48	0	0	0	0
4/6/2016 0:47	0	0	0	0
4/6/2016 0:46	0	0	0	0
4/6/2016 0:45	0	0	0	0
4/6/2016 0:44	0	0	0	0
4/6/2016 0:43	0	0	0	0
4/6/2016 0:42	0	0	0	0
4/6/2016 0:41	0	0	0	0
4/6/2016 0:40	0	0	0	0
4/6/2016 0:39	0	0	0	0
4/6/2016 0:38	0	0	0	0
4/6/2016 0:37	0	0	0	0
4/6/2016 0:36	0	0	0	0
4/6/2016 0:35	0	0	0	0
4/6/2016 0:34	0	0	0	0
4/6/2016 0:33	0	0	0	0
4/6/2016 0:32	0	0	0	0
4/6/2016 0:31	0	0	0	0
4/6/2016 0:30	0	0	0	0
4/6/2016 0:29	0	0	0	0
4/6/2016 0:28	0	0	0	0
4/6/2016 0:27	0	0	0	0
4/6/2016 0:26	0	0	0	0
4/6/2016 0:25	0	0	0	0
4/6/2016 0:24	0	0	0	0
4/6/2016 0:23	0	0	0	0
4/6/2016 0:22	0	0	0	0
4/6/2016 0:21	0	0	0	0
4/6/2016 0:20	0	0	0	0
4/6/2016 0:19	0	0	0	0
4/6/2016 0:18	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/6/2016 0:17	0	0	0	0
4/6/2016 0:16	0	0	0	0
4/6/2016 0:15	0	0	0	0
4/6/2016 0:14	0	0	0	0
4/6/2016 0:13	0	0	0	0
4/6/2016 0:12	0	0	0	0
4/6/2016 0:11	0	0	0	0
4/6/2016 0:10	0	0	0	0
4/6/2016 0:09	0	0	0	0
4/6/2016 0:08	0	0	0	0
4/6/2016 0:07	0	0	0	0
4/6/2016 0:06	0	0	0	0
4/6/2016 0:05	0	0	0	0
4/6/2016 0:04	0	0	0	0
4/6/2016 0:03	0	0	0	0
4/6/2016 0:02	0	0	0	0
4/6/2016 0:01	0	0	0	0
4/6/2016 0:00	0	0	0	0
4/5/2016 23:59	0	0	0	0
4/5/2016 23:58	0	0	0	0
4/5/2016 23:57	0	0	0	0
4/5/2016 23:56	0	0	0	0
4/5/2016 23:55	0	0	0	0
4/5/2016 23:54	0	0	0	0
4/5/2016 23:53	0	0	0	0
4/5/2016 23:52	0	0	0	0
4/5/2016 23:51	0	0	0	0
4/5/2016 23:50	0	0	0	0
4/5/2016 23:49	0	0	0	0
4/5/2016 23:48	0	0	0	0
4/5/2016 23:47	0	0	0	0
4/5/2016 23:46	0	0	0	0
4/5/2016 23:45	0	0	0	0
4/5/2016 23:44	0	0	0	0
4/5/2016 23:43	0	0	0	0
4/5/2016 23:42	0	0		
4/5/2016 23:41	0	0	0	0
4/5/2016 23:40	0	0	0	0
4/5/2016 23:39	0	0	0	0
4/5/2016 23:38	0	0	0	0
4/5/2016 23:37	0	0	0	0
4/5/2016 23:36	0	0	0	0
4/5/2016 23:35	0	0	0	0
4/5/2016 23:34	0	0	0	0
4/5/2016 23:33	0	0	0	0
4/5/2016 23:32	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 23:31	0	0	0	0
4/5/2016 23:30	0	0	0	0
4/5/2016 23:29	0	0	0	0
4/5/2016 23:28	0	0	0	0
4/5/2016 23:27	0	0	0	0
4/5/2016 23:26	0	0	0	0
4/5/2016 23:25	0	0	0	0
4/5/2016 23:24	0	0	0	0
4/5/2016 23:23	0	0	0	0
4/5/2016 23:22	0	0	0	0
4/5/2016 23:21	0	0	0	0
4/5/2016 23:20	0	0	0	0
4/5/2016 23:19	0	0	0	0
4/5/2016 23:18	0	0	0	0
4/5/2016 23:17	0	0	0	0
4/5/2016 23:16	0	0	0	0
4/5/2016 23:15	0	0	0	0
4/5/2016 23:14	0	0	0	0
4/5/2016 23:13	0	0	0	0
4/5/2016 23:12	0	0	0	0
4/5/2016 23:11	0	0	0	0
4/5/2016 23:10	0	0	0	0
4/5/2016 23:09	0	0	0	0
4/5/2016 23:08	0	0	0	0
4/5/2016 23:07	0	0	0	0
4/5/2016 23:06	0	0	0	0
4/5/2016 23:05	0	0	0	0
4/5/2016 23:04	0	0	0	0
4/5/2016 23:03	0	0	0	0
4/5/2016 23:02	0	0	0	0
4/5/2016 23:01	0	0	0	0
4/5/2016 23:00	0	0	0	0
4/5/2016 22:59	0	0	0	0
4/5/2016 22:58	0	0	0	0
4/5/2016 22:57	0	0	0	0
4/5/2016 22:56	0	0	0	0
4/5/2016 22:55	0	0	0	0
4/5/2016 22:54	0	0	0	0
4/5/2016 22:53	0	0	0	0
4/5/2016 22:52	0	0	0	0
4/5/2016 22:51	0	0	0	0
4/5/2016 22:50	0	0	0	0
4/5/2016 22:49	0	0	0	0
4/5/2016 22:48	0	0	0	0
4/5/2016 22:47	0	0	0	0
4/5/2016 22:46	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 22:45	0	0	0	0
4/5/2016 22:44	0	0	0	0
4/5/2016 22:43	0	0	0	0
4/5/2016 22:42	0	0	0	0
4/5/2016 22:41	0	0	0	0
4/5/2016 22:40	0	0	0	0
4/5/2016 22:39	0	0	0	0
4/5/2016 22:38	0	0	0	0
4/5/2016 22:37	0	0	0	0
4/5/2016 22:36	0	0	0	0
4/5/2016 22:35	0	0	0	0
4/5/2016 22:34	0	0	0	0
4/5/2016 22:33	0	0	0	0
4/5/2016 22:32	0	0	0	0
4/5/2016 22:31	0	0	0	0
4/5/2016 22:30	0	0	0	0
4/5/2016 22:29	0	0	0	0
4/5/2016 22:28	0	0	0	0
4/5/2016 22:27	0	0	0	0
4/5/2016 22:26	0	0	0	0
4/5/2016 22:25	0	0	0	0
4/5/2016 22:24	0	0	0	0
4/5/2016 22:23	0	0	0	0
4/5/2016 22:22	0	0	0	0
4/5/2016 22:21	0	0	0	0
4/5/2016 22:20	0	0	0	0
4/5/2016 22:19	0	0	0	0
4/5/2016 22:18	0	0	0	0
4/5/2016 22:17	0	0	0	0
4/5/2016 22:16	0	0	0	0
4/5/2016 22:15	0	0	0	0
4/5/2016 22:14	0	0	0	0
4/5/2016 22:13	0	0	0	0
4/5/2016 22:12	0	0	0	0
4/5/2016 22:11	0	0	0	0
4/5/2016 22:10	0	0	0	0
4/5/2016 22:09	0	0	0	0
4/5/2016 22:08	0	0	0	0
4/5/2016 22:04				
4/5/2016 22:03	0	0	0	0
4/5/2016 22:02	0	0	0	0
4/5/2016 22:01	0	0	0	0
4/5/2016 22:00	0	0	0	0
4/5/2016 21:59	0	0	0	0
4/5/2016 21:58	0	0	0	0
4/5/2016 21:57	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 21:56	0	0	0	0
4/5/2016 21:55	0	0	0	0
4/5/2016 21:54	0	0	0	0
4/5/2016 21:53	0	0	0	0
4/5/2016 21:52	0	0	0	0
4/5/2016 21:51	0	0	0	0
4/5/2016 21:50	0	0	0	0
4/5/2016 21:49	0	0	0	0
4/5/2016 21:48	0	0	0	0
4/5/2016 21:47	0	0	0	0
4/5/2016 21:46	0	0	0	0
4/5/2016 21:45	0	0	0	0
4/5/2016 21:44	0	0	0	0
4/5/2016 21:43	0	0	0	0
4/5/2016 21:42	0	0	0	0
4/5/2016 21:41	0	0	0	0
4/5/2016 21:40	0	0	0	0
4/5/2016 21:39	0	0	0	0
4/5/2016 21:38	0	0	0	0
4/5/2016 21:37	0	0	0	0
4/5/2016 21:36	0	0	0	0
4/5/2016 21:35	0	0	0	0
4/5/2016 21:34	0	0	0	0
4/5/2016 21:33				
4/5/2016 21:32	0	0	0	0
4/5/2016 21:31	0	0	0	0
4/5/2016 21:30	0	0	0	0
4/5/2016 21:29	0	0	0	0
4/5/2016 21:28	0	0	0	0
4/5/2016 21:27	0	0	0	0
4/5/2016 21:26	0	0	0	0
4/5/2016 21:25	0	0	0	0
4/5/2016 21:24	0	0	0	0
4/5/2016 21:23	0	0	0	0
4/5/2016 21:22	0	0	0	0
4/5/2016 21:21	0	0	0	0
4/5/2016 21:20	0	0	0	0
4/5/2016 21:19	0	0	0	0
4/5/2016 21:18	0	0	0	0
4/5/2016 21:17	0	0	0	0
4/5/2016 21:16	0	0	0	0
4/5/2016 21:15	0	0	0	0
4/5/2016 21:14	0	0	0	0
4/5/2016 21:13	0	0	0	0
4/5/2016 21:12	0	0	0	0
4/5/2016 21:11	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 21:10	0	0	0	0
4/5/2016 21:09	0	0	0	0
4/5/2016 21:08	0	0	0	0
4/5/2016 21:07	0	0	0	0
4/5/2016 21:06	0	0	0	0
4/5/2016 21:05	0	0	0	0
4/5/2016 21:04	0	0	0	0
4/5/2016 21:02	0	0		
4/5/2016 21:01	0	0	0	0
4/5/2016 21:00	0	0	0	0
4/5/2016 20:59	0	0	0	0
4/5/2016 20:58	0	0	0	0
4/5/2016 20:57	0	0	0	0
4/5/2016 20:56	0	0	0	0
4/5/2016 20:55	0	0	0	0
4/5/2016 20:54	0	0	0	0
4/5/2016 20:53	0	0	0	0
4/5/2016 20:52	0	0	0	0
4/5/2016 20:51	0	0.28	0	0
4/5/2016 20:50	0	0.28	0	0
4/5/2016 20:49	0	0.28	0	0
4/5/2016 20:48	0	0.28	0	0
4/5/2016 20:47	0	0.28	0	0
4/5/2016 20:46	0	0.28	0	0
4/5/2016 20:45	0	0.28	0	0
4/5/2016 20:44	0	0.28	0	0
4/5/2016 20:43	0	0.28	0	0
4/5/2016 20:42	0	0.28	0	0
4/5/2016 20:41	0	0.28	0	0
4/5/2016 20:40	0	0.28	0	0
4/5/2016 20:39	0	0.28	0	0
4/5/2016 20:38	0	0.28	0	0
4/5/2016 20:37	4.2	0.28	0	0
4/5/2016 20:36	0	0	0	0
4/5/2016 20:35	0	0	0	0
4/5/2016 20:34	0	0	0	0
4/5/2016 20:33	0	0	0	0
4/5/2016 20:32	0	0	0	0
4/5/2016 20:31	0	0	0	0
4/5/2016 20:30	0	0	0	0
4/5/2016 20:29	0	0	0	0
4/5/2016 20:28	0	0	0	0
4/5/2016 20:27	0	0	0	0
4/5/2016 20:26	0	0	0	0
4/5/2016 20:25	0	0	0	0
4/5/2016 20:24	0	0	0	0

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 20:23	0	0	0	0
4/5/2016 20:22	0	0	0	0
4/5/2016 20:21	0	0	0	0
4/5/2016 20:20	0	0	0	0
4/5/2016 20:19	0	0	0	0
4/5/2016 20:18	0	0	0	0
4/5/2016 20:17	0	0	0	0
4/5/2016 20:16	0	0	0	0
4/5/2016 20:15	0	0	0	0
4/5/2016 20:14	0	0	0	0
4/5/2016 20:13	0	0	0	0
4/5/2016 20:12	0	0	0	0
4/5/2016 20:11	0	0	0	0
4/5/2016 20:10	0	0	0	0
4/5/2016 20:09	0	0	0	0
4/5/2016 20:08	0	0	0	0
4/5/2016 20:07	0	0	0	0
4/5/2016 20:06	0	0	0	0
4/5/2016 20:05	0	0	0	0
4/5/2016 20:04	0	0	0	0
4/5/2016 20:03	0	0	0	0
4/5/2016 20:02	0	0	0	0
4/5/2016 20:01	0	0	0	0
4/5/2016 20:00	0	0	0	0
4/5/2016 19:59	0	0	0	0
4/5/2016 19:56				
4/5/2016 19:55	0	0	0	0
4/5/2016 19:54	0	0	0	0
4/5/2016 19:53	0	0	0	0
4/5/2016 19:52	0	0	0	0
4/5/2016 19:51	0	0	0	0
4/5/2016 19:50	0	0	0	0
4/5/2016 19:49	0	0	0	0
4/5/2016 19:48	0	0	0	0
4/5/2016 19:47	0	0	0	0
4/5/2016 19:46	0	0	0	0
4/5/2016 19:45	0	0	0	0
4/5/2016 19:44	0	0	0	0
4/5/2016 19:43	0	0	0	0
4/5/2016 19:42	0	0	0	0
4/5/2016 19:41	0	0	0	0
4/5/2016 19:40	0	0	0	0
4/5/2016 19:39	0	0	0	0
4/5/2016 19:38	0	0	0	0
4/5/2016 19:37	0	0	0	0
4/5/2016 19:36	0	0	0	0

DOWNWIND AIR MONITORING STATION

APRIL 5 AND 6, 2016

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 19:35	0	0	0	0
4/5/2016 19:34	0	0	0	0
4/5/2016 19:33	0	0	0	0
4/5/2016 19:32	0	0	0	0
4/5/2016 19:31	0	0	0	0
4/5/2016 19:30	0	0	0	0
4/5/2016 19:29	0	0	0	0
4/5/2016 19:28	0	0	0	0
4/5/2016 19:27	0	0	0	0
4/5/2016 19:26	0	0	0	0
4/5/2016 19:25	0	0	0	0
4/5/2016 19:24	0	0	0	0
4/5/2016 19:23	0	0	0	0
4/5/2016 19:22	0	0	0	0
4/5/2016 19:21	0	0	0	0
4/5/2016 19:20	0	0	0	0
4/5/2016 19:19	0	0	0	0
4/5/2016 19:18	0	0	0	0
4/5/2016 19:17	0	0	0	0
4/5/2016 19:16	0	0	0	0
4/5/2016 19:15	0	0	0	0
4/5/2016 19:14	0	0	0	0
4/5/2016 19:13	0	0	0	0
4/5/2016 19:12	0	0	0	0
4/5/2016 19:11	0	0	0	0
4/5/2016 19:10	0	0	0	0
4/5/2016 19:09	0	0	0	0
4/5/2016 19:08	0	0	0	0
4/5/2016 19:07	0	0	0	0
4/5/2016 19:06	0	0	0	0
4/5/2016 19:05	0	0	0	0
4/5/2016 19:04	0	0	0	0
4/5/2016 19:03	0	0	0	0
4/5/2016 19:02	0	0	0	0
4/5/2016 19:01	0	0	0	0.0001
4/5/2016 19:00	0	0	0	0.0008
4/5/2016 18:59	0	0	0	0.0021
4/5/2016 18:58	0	0	0	0.004
4/5/2016 18:57	0	0	0	0.0068
4/5/2016 18:56	0	0	0	0.01
4/5/2016 18:55	0	0	0	0.014
4/5/2016 18:54	0	0	0	0.0189
4/5/2016 18:53	0	0	0	0.0245
4/5/2016 18:52	0	0	0	0.0309
4/5/2016 18:51	0	0	0	0.037
4/5/2016 18:50	0	0	0	0.0435

DOWNWIND AIR MONITORING STATION**APRIL 5 AND 6, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/5/2016 18:49	0	0	0	0.0497
4/5/2016 18:48	0	0	0	0.0549
4/5/2016 18:47	0	0	0.002	0.059
4/5/2016 18:46	0	0	0.01	0.0607
4/5/2016 18:45	0	0	0.019	0.0643
4/5/2016 18:44	0	0	0.029	0.0678
4/5/2016 18:43	0	0	0.042	0.071
4/5/2016 18:42	0	0.51	0.048	0.0736
4/5/2016 18:41	0	0.51	0.06	0.1396
4/5/2016 18:40	0	0.51	0.073	0.1476
4/5/2016 18:39	0	0.54	0.085	0.1559
4/5/2016 18:38	0	0.58	0.095	0.1647
4/5/2016 18:37	0	0.63	0.092	0.1747
4/5/2016 18:36	0	0.69	0.098	0.1885
4/5/2016 18:35	0	0.76	0.093	0.2066
4/5/2016 18:34	0	0.84	0.078	0.235
4/5/2016 18:33	0	0.95	0.061	0.2873
4/5/2016 18:32	0	1.09	0.027	0.4005
4/5/2016 18:31	0	1.27		
4/5/2016 18:30	0	1.52		
4/5/2016 18:29	0	1.9		
4/5/2016 18:28	7.6	2.53		
4/5/2016 18:27	0	0	0.774	0.774
4/5/2016 18:26	0	0		

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 1:03			62	60.98
4/12/2016 1:02	0	0	58.3	60.79
4/12/2016 1:01	0	0	57.9	60.97
4/12/2016 1:00			57.6	61.07
4/12/2016 0:59			61.8	61.25
4/12/2016 0:58	0	0	60.5	61.07
4/12/2016 0:57	0	0	60.8	61.08
4/12/2016 0:56	0	0	65.7	61.4
4/12/2016 0:55	0	0	60.6	61.22
4/12/2016 0:54	0	0	61.6	60.9
4/12/2016 0:53	0	0	63.9	60.56
4/12/2016 0:52	0	0	58.2	60.5
4/12/2016 0:51	0	0	59.5	60.57
4/12/2016 0:50	0	0	60.9	60.35
4/12/2016 0:49	0	0	65.4	60.48
4/12/2016 0:48	0	0	59.1	60.51
4/12/2016 0:47	0	0	61.1	60.55
4/12/2016 0:46	0	0	59.4	60.35
4/12/2016 0:45	0	0	60.2	60.46
4/12/2016 0:44	0	0	59.2	60.7
4/12/2016 0:43	0	0	60.6	60.47
4/12/2016 0:42	0	0	65.6	60.45
4/12/2016 0:41	0	0	63	60.22
4/12/2016 0:40	0	0	55.8	59.81
4/12/2016 0:39	0	0	56.5	60.17
4/12/2016 0:38	0	0	63	60.61
4/12/2016 0:37	0	0	59.2	60.47
4/12/2016 0:36	0	0	56.3	60.49
4/12/2016 0:35	0	0	62.8	60.55
4/12/2016 0:34	0	0	65.9	60.61
4/12/2016 0:33	0	0	59.7	59.81
4/12/2016 0:32	0	0	58.1	59.8
4/12/2016 0:31	0	0	61	59.61
4/12/2016 0:30	0	0	63.8	59.63
4/12/2016 0:29	0	0	55.8	59.06
4/12/2016 0:28	0	0	60.2	59.48
4/12/2016 0:27	0	0	62.2	59.24
4/12/2016 0:26	0	0	56.8	58.54
4/12/2016 0:25	0	0	61.2	58.48
4/12/2016 0:24	0	0	63.2	58.17
4/12/2016 0:23	0	0	60.9	57.77
4/12/2016 0:22	0	0	59.4	57.44
4/12/2016 0:21	0	0	57.3	57.31
4/12/2016 0:20	0	0	63.7	57.14
4/12/2016 0:19	0	0	53.8	56.87
4/12/2016 0:18	0	0	59.6	57.33

UPWIND AIR MONITORING STATION

APRIL 11 AND 12, 2016

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 0:17	0	0	55.3	57.1
4/12/2016 0:16	0	0	61.2	57.03
4/12/2016 0:15	0	0	55.3	56.64
4/12/2016 0:14	0	0	62.1	56.81
4/12/2016 0:13	0	0	56.6	56.81
4/12/2016 0:12	0	0	51.7	56.82
4/12/2016 0:11	0	0	55.9	57.51
4/12/2016 0:10	0	0	56.5	57.62
4/12/2016 0:09	0	0	57.3	57.7
4/12/2016 0:08	0	0	55.9	57.56
4/12/2016 0:07	0	0	57.4	57.22
4/12/2016 0:06	0	0	54.8	57.17
4/12/2016 0:05	0	0	59.6	57.07
4/12/2016 0:04	0	0	60.7	56.77
4/12/2016 0:03	0	0	56.2	56.27
4/12/2016 0:02	0	0	54.3	56.18
4/12/2016 0:01	0	0	55.3	56.31
4/12/2016 0:00	0	0	57.8	56.57
4/11/2016 23:59	0	0	62.2	57
4/11/2016 23:58	0	0	56.7	59.65
4/11/2016 23:57	0	0	62.1	59.65
4/11/2016 23:56	0	0	57.5	58.96
4/11/2016 23:55	0	0	57.7	58.71
4/11/2016 23:54	0	0	55.2	58.79
4/11/2016 23:53	0	0	50.8	58.98
4/11/2016 23:52	0	0	56.6	59.04
4/11/2016 23:51	0	0	53.4	58.88
4/11/2016 23:50	0	0	55.1	58.97
4/11/2016 23:49	0	0	53.2	59.03
4/11/2016 23:48	0	0	54.8	58.89
4/11/2016 23:47	0	0	56.2	58.75
4/11/2016 23:46	0	0	59.2	58.51
4/11/2016 23:45	0	0	64.3	58.27
4/11/2016 23:44	0	0	102	57.43
4/11/2016 23:43	0	0	56.6	54.41
4/11/2016 23:42	0	0	51.8	54.27
4/11/2016 23:41	0	0	53.8	54.05
4/11/2016 23:40	0	0	58.9	53.68
4/11/2016 23:39	0	0	58	53.13
4/11/2016 23:38	0	0	51.7	52.68
4/11/2016 23:37	0	0	54.2	52.58
4/11/2016 23:36	0	0	54.7	52.49
4/11/2016 23:35	0	0	56	52.17
4/11/2016 23:34	0	0	51.1	51.84
4/11/2016 23:33	0	0	52.7	51.79
4/11/2016 23:32	0	0	52.7	51.72

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/11/2016 23:31	0	0	55.5	51.9
4/11/2016 23:30	0	0	51.7	51.25
4/11/2016 23:29	0	0	56.7	50.97
4/11/2016 23:28	0	0	54.6	50.37
4/11/2016 23:27	0	0	48.4	49.97
4/11/2016 23:26	0	0	48.3	50.09
4/11/2016 23:25	0	0	50.7	50.07
4/11/2016 23:24	0	0	51.2	50.1
4/11/2016 23:23	0	0	50.2	49.8
4/11/2016 23:22	0	0	52.9	49.73
4/11/2016 23:21	0	0	49.9	49.57
4/11/2016 23:20	0	0	51	49.32
4/11/2016 23:19	0	0	50.4	49.04
4/11/2016 23:18	0	0	51.6	49.19
4/11/2016 23:17	0	0	55.4	49.22
4/11/2016 23:16	0	0	45.7	48.97
4/11/2016 23:15	0	0	47.5	49.57
4/11/2016 23:14	0	0	47.7	49.85
4/11/2016 23:13	0	0	48.6	49.73
4/11/2016 23:12	0	0	50.2	49.41
4/11/2016 23:11	0	0	48.1	49.3
4/11/2016 23:10	0	0	51.1	49.61
4/11/2016 23:09	0	0	46.7	49.25
4/11/2016 23:08	0	0	49.2	49.37
4/11/2016 23:07	0	0	50.5	49.25
4/11/2016 23:06	0	0	46.1	49.22
4/11/2016 23:05	0	0	46.8	49.49
4/11/2016 23:04	0	0	52.6	49.53
4/11/2016 23:03	0	0	52.1	49.12
4/11/2016 23:02	0	0	51.6	48.98
4/11/2016 23:01	0	0	54.7	48.79
4/11/2016 23:00	0	0	51.7	48.31
4/11/2016 22:59	0	0	45.9	47.95
4/11/2016 22:58	0	0	43.8	48.09
4/11/2016 22:57	0	0	48.6	48.51
4/11/2016 22:56	0	0	52.7	48.51
4/11/2016 22:55	0	0	45.7	48.31
4/11/2016 22:54	0	0	48.6	48.55
4/11/2016 22:53	0	0	47.4	48.67
4/11/2016 22:52	0	0	50	48.75
4/11/2016 22:51	0	0	50.2	48.79
4/11/2016 22:50	0	0	47.4	48.62
4/11/2016 22:49	0	0	46.4	49.05
4/11/2016 22:48	0	0	50	49.29
4/11/2016 22:47	0	0	48.8	49.75
4/11/2016 22:46	0	0	47.4	49.86

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/11/2016 22:45	0	0	46.4	50.19
4/11/2016 22:44	0	0	47.9	50.55
4/11/2016 22:43	0	0	50.2	50.77
4/11/2016 22:42	0	0	48.6	50.82
4/11/2016 22:41	0	0	49.6	51.06
4/11/2016 22:40	0	0	49.4	52.15
4/11/2016 22:39	0	0	50.3	53.07
4/11/2016 22:38	0	0	48.6	53.04
4/11/2016 22:37	0	0	50.7	53.15
4/11/2016 22:36	0	0	47.6	53.14
4/11/2016 22:35	0	0	53.9	53.5
4/11/2016 22:34	0	0	49.9	53.19
4/11/2016 22:33	0	0	57	52.99
4/11/2016 22:32	0	0	50.4	52.57
4/11/2016 22:31	0	0	52.3	52.48
4/11/2016 22:30	0	0	51.9	52.27
4/11/2016 22:29	0	0	51.1	51.97
4/11/2016 22:28	0	0	51	52.05
4/11/2016 22:27	0	0	52.2	51.97
4/11/2016 22:26	0	0	66	51.91
4/11/2016 22:25	0	0	63.2	50.83
4/11/2016 22:24	0	0	49.8	50.03
4/11/2016 22:23	0	0	50.2	49.95
4/11/2016 22:22	0	0	50.6	49.99
4/11/2016 22:21	0	0	53	49.77
4/11/2016 22:20	0	0	49.3	49.72
4/11/2016 22:19	0	0	46.8	49.59
4/11/2016 22:18	0	0	50.7	49.45
4/11/2016 22:17	0	0	49.1	49.45
4/11/2016 22:16	0	0	49.2	49.49
4/11/2016 22:15	0	0	47.3	49.45
4/11/2016 22:14	0	0	52.3	49.58
4/11/2016 22:13	0	0	49.8	49.23
4/11/2016 22:12	0	0	51.3	48.76
4/11/2016 22:11	0	0	49.8	48.46
4/11/2016 22:10	0	0	51.2	48.36
4/11/2016 22:09	0	0	48.7	48.15
4/11/2016 22:08	0	0	50.7	48.29
4/11/2016 22:07	0	0	47.4	47.72
4/11/2016 22:06	0	0	52.2	47.95
4/11/2016 22:05	0	0	47.4	47.68
4/11/2016 22:04	0	0	44.6	47.87
4/11/2016 22:03	0	0	50.7	48.02
4/11/2016 22:02	0	0	49.8	47.87
4/11/2016 22:01	0	0	48.6	47.78
4/11/2016 22:00	0	0	49.2	47.25

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/11/2016 21:59	0	0	47.1	47.59
4/11/2016 21:58	0	0	42.7	47.74
4/11/2016 21:57	0	0	46.8	48.14
4/11/2016 21:55	0	0		
4/11/2016 21:54	0	0	50.6	47.83
4/11/2016 21:53	0	0	43.3	47.99
4/11/2016 21:52	0	0	50.4	48.2
4/11/2016 21:51	0	0	48.6	47.97
4/11/2016 21:50	0	0	49.9	47.87
4/11/2016 21:49	0	0	46.6	47.73
4/11/2016 21:48	0	0	48.7	47.7
4/11/2016 21:47	0	0	48.6	47.59
4/11/2016 21:46	0	0	41.7	47.39
4/11/2016 21:45	0	0	53.7	47.5
4/11/2016 21:44	0	0	49	47.12
4/11/2016 21:43	0	0	47.9	47.13
4/11/2016 21:42	0	0	46.5	47.2
4/11/2016 21:41	0	0	46.5	47.51
4/11/2016 21:40	0	0	45.4	47.37
4/11/2016 21:39	0	0	53	47.11
4/11/2016 21:38	0	0	46.5	46.49
4/11/2016 21:37	0	0	47	46.37
4/11/2016 21:36	0	0	47.1	46.13
4/11/2016 21:35	0	0	47.8	45.87
4/11/2016 21:34	0	0	46.1	45.66
4/11/2016 21:33	0	0	47	45.46
4/11/2016 21:32	0	0	45.7	45.13
4/11/2016 21:31	0	0	43.3	45.02
4/11/2016 21:30	0	0	48	45.41
4/11/2016 21:29	0	0	49.1	45.51
4/11/2016 21:28	0	0	49	45.31
4/11/2016 21:27	0	0	51.1	45.2
4/11/2016 21:26	0	0	44.4	44.47
4/11/2016 21:25	0	0	41.5	44.27
4/11/2016 21:24	0	0	43.7	44.45
4/11/2016 21:23	0	0	44.8	45.05
4/11/2016 21:22	0	0	43.3	44.83
4/11/2016 21:21	0	0	43.3	44.83
4/11/2016 21:20	0	0	44.6	44.85
4/11/2016 21:19	0	0	43.1	44.9
4/11/2016 21:18	0	0	42.1	44.65
4/11/2016 21:17	0	0	44	44.67
4/11/2016 21:16	0	0	49.1	44.56
4/11/2016 21:15	0	0	49.5	44.21
4/11/2016 21:14	0	0	46.2	44.05
4/11/2016 21:13	0	0	47.3	43.85

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/11/2016 21:12	0	0	40.2	43.41
4/11/2016 21:11	0	0	41.4	43.57
4/11/2016 21:10	0	0	44.1	43.7
4/11/2016 21:09	0	0	52.7	43.71
4/11/2016 21:08	0	0	41.5	43.14
4/11/2016 21:07	0	0	43.3	43.27
4/11/2016 21:06	0	0	43.7	43.17
4/11/2016 21:05	0	0	45.3	42.92
4/11/2016 21:04	0	0	39.3	42.75
4/11/2016 21:03	0	0	42.4	43.02
4/11/2016 21:02	0	0	42.4	43.19
4/11/2016 21:01	0	0	43.9	43.4
4/11/2016 21:00	0	0	47	43.25
4/11/2016 20:59	0	0	43.2	43.13
4/11/2016 20:58	0	0	40.7	43.17
4/11/2016 20:57	0	0	42.6	43.42
4/11/2016 20:56	0	0	43.4	43.18
4/11/2016 20:55	0	0	44.2	43.05
4/11/2016 20:54	0	0	44.2	42.98
4/11/2016 20:53	0	0	43.5	43.15
4/11/2016 20:52	0	0	41.8	43.08
4/11/2016 20:51	0	0	39.9	42.98
4/11/2016 20:48			44.7	42.87
4/11/2016 20:47	0	0	45.1	42.69
4/11/2016 20:46	0	0	41.9	42.44
4/11/2016 20:45	0	0	45.5	42.22
4/11/2016 20:44	0	0	43.7	42.09
4/11/2016 20:43	0	0	43.9	41.91
4/11/2016 20:42	0	0	39.6	42.11
4/11/2016 20:41	0	0	41.7	42.22
4/11/2016 20:40	0	0	43.3	42.11
4/11/2016 20:39			46.4	42.03
4/11/2016 20:38	0	0	42.5	41.69
4/11/2016 20:37	0	0	40.5	41.42
4/11/2016 20:36	0	0	41.2	41.35
4/11/2016 20:35	0	0	42	41.75
4/11/2016 20:34	0	0	41.1	41.97
4/11/2016 20:33	0	0	42	42.55
4/11/2016 20:32	0	0	41.3	42.56
4/11/2016 20:31	0	0	38.6	42.65
4/11/2016 20:30	0	0	43.5	43.2
4/11/2016 20:29	0	0	41.1	43.1
4/11/2016 20:28	0	0	46.8	43.74
4/11/2016 20:27	0	0	41.3	43.29
4/11/2016 20:26	0	0	40.1	43.21
4/11/2016 20:25	0	0	42	43.44

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/11/2016 20:24	0	0	41.3	43.15
4/11/2016 20:23	0	0	38.5	42.78
4/11/2016 20:22	0	0	39.4	42.96
4/11/2016 20:21	0	0	47.2	42.78
4/11/2016 20:20	0	0	45.4	42.2
4/11/2016 20:19	0	0	49.8	41.81
4/11/2016 20:18	0	0	42.1	40.84
4/11/2016 20:17	0	0		
4/11/2016 20:16	0	0	46.3	40.01
4/11/2016 20:15	0	0	42.1	39.35
4/11/2016 20:14	0	0	50	39.09
4/11/2016 20:13	0	0	40.6	38.41
4/11/2016 20:12	0	0	40.2	38.41
4/11/2016 20:11	0	0	43.2	37.67
4/11/2016 20:10	0	0	38	37.12
4/11/2016 20:09	0	0	36.1	37
4/11/2016 20:08	0	0	41.1	37.07
4/11/2016 20:07	0	0	36.8	36.65
4/11/2016 20:06	0	0	39.1	37.11
4/11/2016 20:05	0	0	39.9	36.65
4/11/2016 20:04	0	0	36.3	36.19
4/11/2016 20:03	0	0	38.9	36.3
4/11/2016 20:02	0	0	31.5	36.03
4/11/2016 20:01	0	0	36.4	36.24
4/11/2016 20:00	0	0	38.3	36.37
4/11/2016 19:59	0	0	39.8	35.97
4/11/2016 19:58	0	0	40.5	35.98
4/11/2016 19:57	0	0	29.2	35.41
4/11/2016 19:56	0	0	34.9	35.86
4/11/2016 19:55	0	0	36.2	36.02
4/11/2016 19:54	0	0	37.2	36.17
4/11/2016 19:53	0	0	34.8	36.03
4/11/2016 19:52	0	0	43.6	36.28
4/11/2016 19:51	0	0	32.3	36.02
4/11/2016 19:50	0	0	32.9	36.69
4/11/2016 19:49	0	0	38	37.11
4/11/2016 19:48	0	0	34.9	37.18
4/11/2016 19:47	0	0	34.6	37.37
4/11/2016 19:46	0	0	38.3	37.6
4/11/2016 19:45	0	0	32.4	37.62
4/11/2016 19:44	0	0.3239	39.9	38.18
4/11/2016 19:43	0	0.3335	31.9	38.23
4/11/2016 19:42	0	0.3613	36	38.68
4/11/2016 19:41	0	0.3942	37.3	38.88
4/11/2016 19:40	0	0.4336	38.5	39.02
4/11/2016 19:39	0	0.4818	35	39.06

UPWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/11/2016 19:38	0	0.542	38.6	39.47
4/11/2016 19:37	0	0.6194	39.7	39.57
4/11/2016 19:36	0	0.7227	42.4	39.55
4/11/2016 19:35	0	0.8672	39.2	39.14
4/11/2016 19:34	0	1.084	39	39.13
4/11/2016 19:33	0	1.4453	37.8	39.16
4/11/2016 19:32			38	39.5
4/11/2016 19:31			38.6	40
4/11/2016 19:30	4.211	2.168	40.8	40.7
4/11/2016 19:29	0.125	0.125	40.6	40.6

DOWNWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 1:10	30.9	37.52	0.566	0.5815
4/12/2016 1:09	34.8	37.87	0.572	0.5834
4/12/2016 1:08	102.7	37.58	0.582	0.5847
4/12/2016 1:07	30.6	33.11	0.574	0.5864
4/12/2016 1:06	30.4	33.21	0.576	0.5877
4/12/2016 1:05	31.5	32.95	0.579	0.5889
4/12/2016 1:04	44	32.65	0.583	0.5901
4/12/2016 1:03	46.1	31.91	0.584	0.5917
4/12/2016 1:02	29.7	30.81	0.583	0.5926
4/12/2016 1:01	26.9	30.7	0.584	0.5944
4/12/2016 1:00	32.8	30.81	0.589	0.5968
4/12/2016 0:59	33.3	30.48	0.585	0.5979
4/12/2016 0:58	31.6	30.21	0.587	0.5992
4/12/2016 0:57	29.7	29.92	0.59	0.6004
4/12/2016 0:56	27.8	29.87	0.589	0.6016
4/12/2016 0:55	36.1	29.79	0.594	0.6033
4/12/2016 0:54	30.5	29.26	0.591	0.6046
4/12/2016 0:53	35.7	29.06	0.608	0.6061
4/12/2016 0:52	32	28.48	0.593	0.6073
4/12/2016 0:51	26.5	28.29	0.594	0.6092
4/12/2016 0:50	27	28.7	0.598	0.6113
4/12/2016 0:49	32.9	28.95	0.606	0.6131
4/12/2016 0:48	29.7	29.01	0.598	0.6142
4/12/2016 0:47	28	28.92	0.61	0.6163
4/12/2016 0:46	28.5	28.94	0.62	0.6176
4/12/2016 0:45	27.9	28.83	0.605	0.6199
4/12/2016 0:44	29.2	28.86	0.605	0.6233
4/12/2016 0:43	27.3	28.79	0.605	0.6259
4/12/2016 0:42	28.9	28.69	0.608	0.6288
4/12/2016 0:41	26.6	28.62	0.614	0.6312
4/12/2016 0:40	28.2	28.65	0.614	0.6347
4/12/2016 0:39	27.5	28.55	0.614	0.6379
4/12/2016 0:38	27	28.48	0.625	0.6422
4/12/2016 0:37	29.1	28.56	0.622	0.6471
4/12/2016 0:36	32.7	28.51	0.625	0.6518
4/12/2016 0:35	30.8	28.05	0.625	0.6599
4/12/2016 0:34	33.7	27.57	0.623	0.6693
4/12/2016 0:33	28.4	27.25	0.629	0.6795
4/12/2016 0:32	28.3	27.19	0.63	0.6926
4/12/2016 0:31	26.8	27.23	0.655	0.7013
4/12/2016 0:30	28.4	27.31	0.655	0.7097
4/12/2016 0:29	28.2	27.19	0.644	0.714
4/12/2016 0:28	25.7	26.96	0.649	0.7187
4/12/2016 0:27	27.9	27.16	0.644	0.7255
4/12/2016 0:26	27	27.09	0.667	0.7297
4/12/2016 0:25	26.8	27.07	0.661	0.7309

DOWNWIND AIR MONITORING STATION

APRIL 11 AND 12, 2016

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 0:24	26.4	27.19	0.679	0.7349
4/12/2016 0:23	28.2	27.64	0.698	0.7355
4/12/2016 0:22	28.3	27.71	0.693	0.7317
4/12/2016 0:21	25.8	27.63	0.747	0.729
4/12/2016 0:20	23.7	28.5	0.766	0.7223
4/12/2016 0:19	28.8	28.86	0.775	0.7146
4/12/2016 0:18	27.5	29.47	0.826	0.7059
4/12/2016 0:17	29	29.43	0.761	0.6939
4/12/2016 0:16	28	29.37	0.781	0.6861
4/12/2016 0:15	26.6	29.14	0.719	0.6773
4/12/2016 0:14	24.7	29.19	0.715	0.6731
4/12/2016 0:13	28.7	29.61	0.75	0.6695
4/12/2016 0:12	26.9	30.03	0.708	0.6645
4/12/2016 0:11	26.7	29.98	0.684	0.6603
4/12/2016 0:10	28.6	30.11	0.722	0.6578
4/12/2016 0:09	33.1	29.97	0.687	0.6532
4/12/2016 0:08	29.2	29.64	0.642	0.6507
4/12/2016 0:07	27.1	29.59	0.652	0.6518
4/12/2016 0:06	38.9	29.43	0.646	0.652
4/12/2016 0:05	29.1	28.87	0.651	0.6533
4/12/2016 0:04	37.9	28.79	0.645	0.6539
4/12/2016 0:03	26.9	27.99	0.646	0.655
4/12/2016 0:02	28.1	27.83	0.643	0.6561
4/12/2016 0:01	24.6	27.57	0.649	0.6577
4/12/2016 0:00	27.4	27.52	0.656	0.6587
4/11/2016 23:59	30.9	27.41	0.662	0.6592
4/11/2016 23:58	35.1	26.95	0.675	0.6597
4/11/2016 23:57	26.1	26.53	0.645	0.6591
4/11/2016 23:56	28.7	26.44	0.646	0.661
4/11/2016 23:55	26.5	26.01	0.653	0.6629
4/11/2016 23:54	28.1	25.87	0.65	0.6644
4/11/2016 23:53	28.4	25.55	0.658	0.6662
4/11/2016 23:52	24.8	25.21	0.655	0.6674
4/11/2016 23:51	30.5	25.07	0.666	0.6689
4/11/2016 23:50	27.8	24.67	0.659	0.6699
4/11/2016 23:49	26	24.56	0.662	0.6715
4/11/2016 23:48	24.4	25.26	0.663	0.6733
4/11/2016 23:47	24.2	25.47	0.666	0.6749
4/11/2016 23:46	23.9	25.96	0.665	0.6764
4/11/2016 23:45	25.7	26.41	0.663	0.6784
4/11/2016 23:44	24	26.41	0.67	0.6805
4/11/2016 23:43	28.8	27.29	0.666	0.6819
4/11/2016 23:42	24.8	27.03	0.673	0.6835
4/11/2016 23:41	22.3	26.93	0.675	0.6847
4/11/2016 23:40	24.3	26.99	0.675	0.6864
4/11/2016 23:39	23.3	27	0.677	0.6879

DOWNWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/11/2016 23:38	23.4	26.99	0.676	0.6887
4/11/2016 23:37	22.7	26.89	0.678	0.6924
4/11/2016 23:36	24.5	27.01	0.681	0.6941
4/11/2016 23:35	26.1	26.91	0.682	0.6961
4/11/2016 23:34	36.5	26.61	0.69	0.6989
4/11/2016 23:33	27.5	25.77	0.686	0.7003
4/11/2016 23:32	31.6	25.59	0.689	0.7015
4/11/2016 23:31	30.6	24.91	0.695	0.7027
4/11/2016 23:30	25.8	24.6	0.694	0.7033
4/11/2016 23:29	37.2	24.37	0.692	0.7046
4/11/2016 23:28	24.9	23.35	0.69	0.708
4/11/2016 23:27	23.2	23.21	0.691	0.7097
4/11/2016 23:26	23.3	23.04	0.7	0.7111
4/11/2016 23:25	24.4	23.04	0.697	0.7133
4/11/2016 23:24	23.2	22.88	0.69	0.7147
4/11/2016 23:23	21.9	22.95	0.731	0.7159
4/11/2016 23:22	24.4	23.12	0.703	0.7161
4/11/2016 23:21	23.1	22.93	0.712	0.7167
4/11/2016 23:20	21.5	23.2	0.723	0.7192
4/11/2016 23:19	24	23.31	0.711	0.7191
4/11/2016 23:18	24.8	23.23	0.705	0.7207
4/11/2016 23:17	21.3	23.13	0.707	0.7231
4/11/2016 23:16	26	23.22	0.703	0.7255
4/11/2016 23:15	22.3	23.25	0.714	0.7285
4/11/2016 23:14	22	23.43	0.743	0.731
4/11/2016 23:13	22.8	23.54	0.715	0.7322
4/11/2016 23:12	20.6	23.46	0.712	0.7346
4/11/2016 23:11	23.3	23.47	0.733	0.7373
4/11/2016 23:10	22	23.31	0.719	0.7391
4/11/2016 23:09	24.2	23.29	0.708	0.7417
4/11/2016 23:08	24.5	23.22	0.734	0.7441
4/11/2016 23:07	21.6	22.98	0.712	0.7474
4/11/2016 23:06	27.1	22.94	0.749	0.7512
4/11/2016 23:05	23.1	22.64	0.721	0.7524
4/11/2016 23:04	22.9	22.46	0.735	0.7564
4/11/2016 23:03	23.2	22.37	0.742	0.7596
4/11/2016 23:02	22.7	22.31	0.743	0.7615
4/11/2016 23:01	26.5	22.19	0.747	0.764
4/11/2016 23:00	24.9	21.76	0.752	0.7661
4/11/2016 22:59	23.7	21.62	0.761	0.7676
4/11/2016 22:58	21.6	21.77	0.751	0.7687
4/11/2016 22:57	20.8	21.89	0.753	0.7709
4/11/2016 22:56	20.8	22.11	0.76	0.7741
4/11/2016 22:55	21.7	22.2	0.758	0.7762
4/11/2016 22:54				
4/11/2016 22:53	21.1	22.36	0.779	0.7785

DOWNWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/11/2016 22:52	21.1	22.73	0.766	0.7797
4/11/2016 22:51	22.8	22.77	0.766	0.7832
4/11/2016 22:50	20.6	22.75	0.777	0.7849
4/11/2016 22:49	21.7	22.98	0.779	0.7869
4/11/2016 22:48	22.3	23.13	0.769	0.7887
4/11/2016 22:47	21.1	23.26	0.778	0.791
4/11/2016 22:46	20.5	23.42	0.777	0.792
4/11/2016 22:45	22.9	23.61	0.772	0.7935
4/11/2016 22:44	25.8	23.57	0.777	0.7965
4/11/2016 22:43	23.3	23.47	0.782	0.7987
4/11/2016 22:42	23.8	23.57	0.797	0.8004
4/11/2016 22:41	22.1	23.65	0.79	0.8027
4/11/2016 22:40	23.2	23.73	0.786	0.8039
4/11/2016 22:39	23.1	23.77	0.783	0.8065
4/11/2016 22:38	26.7	23.86	0.797	0.8088
4/11/2016 22:37	21.7	23.49	0.818	0.8101
4/11/2016 22:36	22.5	23.54	0.791	0.8103
4/11/2016 22:35	24	23.58	0.807	0.8125
4/11/2016 22:34	23.9	23.67	0.807	0.814
4/11/2016 22:33	24.3	23.77	0.803	0.8161
4/11/2016 22:32	23.5	23.66	0.793	0.8189
4/11/2016 22:31	23.3	23.43	0.799	0.8219
4/11/2016 22:30	22.3	23.21	0.817	0.8247
4/11/2016 22:29	24.4	23.41	0.811	0.8267
4/11/2016 22:28	24.8	23.31	0.807	0.8289
4/11/2016 22:27	24.9	23.13	0.832	0.832
4/11/2016 22:26	23.3	23.03	0.808	0.8337
4/11/2016 22:25	23.9	22.95	0.824	0.8367
4/11/2016 22:24	24.4	22.67	0.818	0.8398
4/11/2016 22:23	21.2	22.55	0.817	0.8423
4/11/2016 22:22	22.4	22.59	0.821	0.8455
4/11/2016 22:21	23.1	22.55	0.824	0.8482
4/11/2016 22:20	25.3	22.52	0.829	0.8505
4/11/2016 22:19	25.4	22.33	0.838	0.8531
4/11/2016 22:18	22.7	22.02	0.845	0.8549
4/11/2016 22:17	20.1	21.96	0.839	0.8568
4/11/2016 22:16	20	22.06	0.84	0.8592
4/11/2016 22:15	25.3	22.18	0.848	0.8621
4/11/2016 22:14	22.8	21.95	0.844	0.8645
4/11/2016 22:13	22.1	21.92	0.853	0.8677
4/11/2016 22:12	23.4	21.79	0.857	0.871
4/11/2016 22:11	22.1	21.66	0.854	0.874
4/11/2016 22:10	19.7	21.62	0.87	0.8787
4/11/2016 22:09	22.7	21.74	0.855	0.8822
4/11/2016 22:08	21.8	21.57	0.866	0.8869
4/11/2016 22:07	21.8	21.55	0.861	0.891

DOWNWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/11/2016 22:06	22.6	21.49	0.858	0.8973
4/11/2016 22:05	22.5	21.31	0.869	0.9027
4/11/2016 22:04	20.7	21.21	0.865	0.9075
4/11/2016 22:03	21.8	21.19	0.873	0.913
4/11/2016 22:02	21.6	21.35	0.875	0.9191
4/11/2016 22:01	21.8	21.45	0.883	0.9239
4/11/2016 22:00	21.9	21.31	0.885	0.9288
4/11/2016 21:59	22.3	21.18	0.892	0.934
4/11/2016 21:58	20.2	21.16	0.902	0.9397
4/11/2016 21:57	21.4	21.15	0.902	0.9455
4/11/2016 21:56	21.5	21.05	0.925	0.9523
4/11/2016 21:55	21.5	21.15	0.922	0.957
4/11/2016 21:54	20.2	21.11	0.926	0.9616
4/11/2016 21:53	21.5	21.13	0.927	0.9675
4/11/2016 21:52	20.9	21.25	0.955	0.9718
4/11/2016 21:51	19.8	21.26	0.94	0.9772
4/11/2016 21:50	21.1	21.45	0.941	0.9843
4/11/2016 21:49	20.4	21.47	0.947	0.9899
4/11/2016 21:48	24.1	21.42	0.965	0.9953
4/11/2016 21:47	23.2	21.13	0.947	0.9997
4/11/2016 21:46	19.6	20.85	0.956	1.0044
4/11/2016 21:45	20	20.77	0.963	1.0108
4/11/2016 21:44	22	20.76	0.977	1.0196
4/11/2016 21:43	20	20.54	0.99	1.0255
4/11/2016 21:42	20	20.49	1.003	1.0318
4/11/2016 21:41	23	20.58	0.996	1.0408
4/11/2016 21:40	20.8	20.4	0.991	1.0483
4/11/2016 21:39	20.6	20.51	1.014	1.0545
4/11/2016 21:38	23.3	20.33	0.992	1.06
4/11/2016 21:37	21	20.11	1.036	1.0672
4/11/2016 21:36	22.7	20.03	1.047	1.0703
4/11/2016 21:35	21.4	20.03	1.024	1.0737
4/11/2016 21:34	19.6	20.08	1.028	1.0779
4/11/2016 21:33	19.7	20.02	1.031	1.0829
4/11/2016 21:32	19	20.17	1.018	1.0903
4/11/2016 21:31	18.5	20.23	1.052	1.0971
4/11/2016 21:30	19.8	20.47	1.095	1.1014
4/11/2016 21:29	18.7	20.59	1.065	1.1059
4/11/2016 21:28	19.2	20.6	1.085	1.1128
4/11/2016 21:27	21.4	20.65	1.138	1.1236
4/11/2016 21:26	20.3	20.83	1.108	1.134
4/11/2016 21:25	22.4	20.7	1.085	1.1459
4/11/2016 21:24	17.9	20.55	1.096	1.1648
4/11/2016 21:23	20.1	20.83	1.1	1.1791
4/11/2016 21:22	19.7	20.85	1.083	1.2062
4/11/2016 21:21	22.7	20.85	1.097	1.2215

DOWNWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/11/2016 21:20	22.2	20.67	1.087	1.246
4/11/2016 21:19	18.7	20.41	1.103	1.2684
4/11/2016 21:18	22	20.6	1.142	1.3167
4/11/2016 21:17	19.8	20.51	1.12	1.3547
4/11/2016 21:16	22.2	20.77	1.117	1.4097
4/11/2016 21:15	21.5	20.75	1.162	1.4379
4/11/2016 21:14	18.9	20.66	1.169	1.455
4/11/2016 21:13	20	20.77	1.247	1.4609
4/11/2016 21:12	24	20.71	1.294	1.4594
4/11/2016 21:11	18.4	20.43	1.287	1.4505
4/11/2016 21:10	20.2	20.65	1.368	1.4418
4/11/2016 21:09	22	20.53	1.311	1.4279
4/11/2016 21:08	20.4	20.67	1.506	1.4193
4/11/2016 21:07	19.8	20.67	1.313	1.3952
4/11/2016 21:06	19.9	20.63	1.464	1.3846
4/11/2016 21:05	18.4	20.57	1.423	1.3655
4/11/2016 21:04	21.5	20.75	1.827	1.349
4/11/2016 21:03	20.6	20.62	1.712	1.3056
4/11/2016 21:02	23.8	20.62	1.945	1.2766
4/11/2016 21:01	21.9	20.38	1.541	1.2252
4/11/2016 21:00	20.1	20.25	1.418	1.1988
4/11/2016 20:59	20.5	20.28	1.258	1.1793
4/11/2016 20:58	19.1	19.94	1.224	1.1769
4/11/2016 20:57	19.8	19.84	1.161	1.176
4/11/2016 20:56	21.7	19.77	1.156	1.1813
4/11/2016 20:55	18.5	19.68	1.16	1.1896
4/11/2016 20:54	24	19.97	1.182	1.1983
4/11/2016 20:53	20.5	19.75	1.144	1.2055
4/11/2016 20:52	19.2	19.88	1.154	1.2145
4/11/2016 20:51	18.9	21.57	1.177	1.2228
4/11/2016 20:50	21.1	21.77	1.176	1.2301
4/11/2016 20:49	19.6	22.85	1.176	1.2393
4/11/2016 20:45	20.4	22.38	1.183	1.2549
4/11/2016 20:44	16.5	22.21	1.23	1.2629
4/11/2016 20:43	17.9	22.25	1.213	1.2695
4/11/2016 20:42	18.9	22.77	1.224	1.2765
4/11/2016 20:41	20.7	22.79	1.256	1.2827
4/11/2016 20:40	21.9	22.67	1.265	1.2868
4/11/2016 20:39	21.4	22.45	1.268	1.2907
4/11/2016 20:38	22.1	22.29	1.252	1.2947
4/11/2016 20:37	39.5	22	1.253	1.3007
4/11/2016 20:36	21.3	20.61	1.265	1.3075
4/11/2016 20:35	34	20.42	1.287	1.3139
4/11/2016 20:34	21.7	19.24	1.283	1.3191
4/11/2016 20:33	18.9	19.02	1.281	1.3249
4/11/2016 20:32	21	18.97	1.278	1.3311

DOWNWIND AIR MONITORING STATION**APRIL 11 AND 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/11/2016 20:31	19.5	18.78	1.286	1.3381
4/11/2016 20:30	17.8	18.77	1.302	1.3451
4/11/2016 20:29	17.1	18.78	1.33	1.3517
4/11/2016 20:28	25.7	18.77	1.317	1.3572
4/11/2016 20:27	19.3	18.41	1.317	1.3637
4/11/2016 20:26	18.9	18.49	1.318	1.3713
4/11/2016 20:25	18.5	18.53	1.323	1.3793
4/11/2016 20:24	19.1	18.67	1.329	1.3875
4/11/2016 20:23	17.7	18.67	1.342	1.3958
4/11/2016 20:22	18.7	18.89	1.354	1.4039
4/11/2016 20:21	18.4	18.8	1.362	1.4115
4/11/2016 20:20	16.3	18.78	1.364	1.4193
4/11/2016 20:19	18.4	18.83	1.37	1.4274
4/11/2016 20:18	18.1	19.11	1.374	1.4361
4/11/2016 20:17	18.2	19.17	1.383	1.4451
4/11/2016 20:16	19.4	19.11	1.392	1.4536
4/11/2016 20:15	17.9	19.11	1.401	1.4626
4/11/2016 20:14	17	19.43	1.412	1.4721
4/11/2016 20:13	20.3	19.47	1.415	1.4811
4/11/2016 20:12	20.5	19.15	1.431	1.4903
4/11/2016 20:11	19.5	18.99	1.438	1.499
4/11/2016 20:10	20.5	18.97	1.445	1.5079
4/11/2016 20:09	19.2	18.77	1.454	1.517
4/11/2016 20:08	20.9	18.65	1.463	1.5269
4/11/2016 20:07	17.4	18.37	1.469	1.5359
4/11/2016 20:06	18.1	18.35	1.479	1.5453
4/11/2016 20:05	17	18.17	1.485	1.5546
4/11/2016 20:04	22.7	18.14	1.501	1.5644
4/11/2016 20:03	19	17.77	1.509	1.5751
4/11/2016 20:02	17.3	17.79	1.51	1.5855
4/11/2016 20:01	19.3	17.76	1.527	1.5971
4/11/2016 20:00	22.8	17.86	1.544	1.6085
4/11/2016 19:59	17.5	17.5	1.546	1.5389
4/11/2016 19:58	15.6	17.45	1.554	1.4399
4/11/2016 19:57	18.1	17.59	1.561	1.4318
4/11/2016 19:56	19.2	17.55	1.571	1.4218
4/11/2016 19:55	17.4	17.41	1.582	1.4094
4/11/2016 19:54	17.5	17.41	1.603	1.3937
4/11/2016 19:53	16.6	17.4	1.598	1.3728
4/11/2016 19:52	17.2	17.49	1.609	1.3478
4/11/2016 19:51	15.3	17.52	1.619	1.3151
4/11/2016 19:50	16.6	17.84	1.632	1.2717
4/11/2016 19:49	17.2	18.05	1.661	1.2117
4/11/2016 19:48	19.3	18.22	1.666	1.1218
4/11/2016 19:47	16.8	17.95	1.684	0.9858
4/11/2016 19:46	20.8	18.33	1.697	0.753

DOWNWIND AIR MONITORING STATION

APRIL 11 AND 12, 2016

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/11/2016 19:45	17.4	17.1	0.501	0.281
4/11/2016 19:44	16.8	16.8	0.061	0.061

UPWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 22:02	0.36	0.3589	1.6	2.09
4/12/2016 22:01	0.359	0.359	0.3	2.16
4/12/2016 22:00	0.359	0.3593	1.3	2.24
4/12/2016 21:59	0.362	0.3593	1.6	2.34
4/12/2016 21:58	0.356	0.3592	3	2.37
4/12/2016 21:57	0.358	0.3593	2.1	2.37
4/12/2016 21:56	0.358	0.3591	2.7	2.54
4/12/2016 21:55	0.359	0.359	2.3	2.54
4/12/2016 21:54	0.358	0.3589	1.6	2.57
4/12/2016 21:53	0.363	0.3601	3.4	3.03
4/12/2016 21:52	0.359	0.3598	1.8	2.96
4/12/2016 21:51	0.357	0.3597	3	3.11
4/12/2016 21:50	0.356	0.3617	2.2	3.39
4/12/2016 21:49	0.355	0.3643	2.1	10.17
4/12/2016 21:48	0.364	0.3645	2.4	10.4
4/12/2016 21:47	0.362	0.3641	2.6	10.77
4/12/2016 21:46	0.364	0.3643	1.5	11.36
4/12/2016 21:45	0.359	0.3643	2.8	12.12
4/12/2016 21:44	0.36	0.3645	2	12.03
4/12/2016 21:43	0.358	0.3655	3	12.11
4/12/2016 21:42	0.355	0.3659	4.7	12.06
4/12/2016 21:41	0.356	0.3675	2.7	11.98
4/12/2016 21:40	0.358	0.3696	2.8	11.96
4/12/2016 21:39	0.375	0.3719	8.4	13.28
4/12/2016 21:38	0.359	0.3717	2.4	12.96
4/12/2016 21:37	0.358	0.3726	4.1	14.09
4/12/2016 21:36	0.386	0.3738	7.2	14.06
4/12/2016 21:35	0.395	0.3726	103.8	13.68
4/12/2016 21:34	0.359	0.371	5.6	5.99
4/12/2016 21:33	0.358	0.3721	8	5.8
4/12/2016 21:30	0.362	0.3729	1.7	5.27
4/12/2016 21:29	0.373	0.3735	3	5.36
4/12/2016 21:28	0.363	0.3737	2.4	5.47
4/12/2016 21:27	0.376	0.3749	3.6	5.47
4/12/2016 21:26	0.383	0.3749	2.5	5.52
4/12/2016 21:25	0.388	0.3745	19.9	5.57
4/12/2016 21:24	0.372	0.3748	4.3	4.54
4/12/2016 21:23	0.371	0.3752	17.1	4.5
4/12/2016 21:22	0.373	0.376	3.7	3.97
4/12/2016 21:21	0.371	0.3768	2.3	4.06
4/12/2016 21:20	0.374	0.3779	3.8	4.22
4/12/2016 21:19	0.373	0.3787	3.1	4.22
4/12/2016 21:18	0.369	0.3795	3.3	4.23
4/12/2016 21:17	0.373	0.3805	6.2	4.19
4/12/2016 21:16	0.372	0.3811	2.2	4.03
4/12/2016 21:15	0.371	0.3817	3	4.05

UPWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 21:14	0.377	0.3854	4.6	4.34
4/12/2016 21:13	0.38	0.3863	2.4	4.79
4/12/2016 21:12	0.376	0.3867	4.4	4.77
4/12/2016 21:11	0.377	0.3876	3.3	4.7
4/12/2016 21:10	0.393	0.3887	4.4	4.78
4/12/2016 21:09	0.378	0.3889	3.7	4.73
4/12/2016 21:08	0.383	0.3908	9.1	4.67
4/12/2016 21:07	0.385	0.3923	5.1	4.25
4/12/2016 21:06	0.388	0.3934	4.7	4.11
4/12/2016 21:05	0.385	0.3943	3.8	4.1
4/12/2016 21:04	0.386	0.3957	3.2	4.05
4/12/2016 21:03	0.383	0.3969	2.8	4.05
4/12/2016 21:02	0.382	0.3987	3.7	4.11
4/12/2016 21:01	0.382	0.4003	2.5	4.02
4/12/2016 21:00	0.426	0.4019	7.4	4.08
4/12/2016 20:59	0.391	0.4007	11.4	3.83
4/12/2016 20:58	0.385	0.4016	2.1	3.27
4/12/2016 20:57	0.39	0.4029	3.3	3.39
4/12/2016 20:56	0.393	0.4041	4.5	3.53
4/12/2016 20:55	0.396	0.4052	3.7	3.44
4/12/2016 20:54	0.407	0.4061	2.8	3.44
4/12/2016 20:53	0.405	0.4063	2.7	3.49
4/12/2016 20:52	0.402	0.4067	3.1	3.47
4/12/2016 20:51	0.401	0.4075	4.5	3.47
4/12/2016 20:50	0.406	0.4081	3	3.45
4/12/2016 20:49	0.405	0.4087	3.3	3.47
4/12/2016 20:48	0.41	0.4095	3.7	3.47
4/12/2016 20:47	0.406	0.4101	2.3	3.48
4/12/2016 20:46	0.405	0.4111	3.4	3.56
4/12/2016 20:45	0.408	0.4123	3.6	3.53
4/12/2016 20:44	0.405	0.4133	3	3.44
4/12/2016 20:43	0.405	0.4145	3.9	3.45
4/12/2016 20:42	0.407	0.4159	5.4	3.39
4/12/2016 20:41	0.41	0.4173	3.2	3.18
4/12/2016 20:40	0.41	0.4183	3.7	3.11
4/12/2016 20:39	0.41	0.4195	3.5	3.03
4/12/2016 20:38	0.411	0.4211	2.4	3.04
4/12/2016 20:37	0.413	0.4227	3.1	3.21
4/12/2016 20:36	0.411	0.4239	4.2	3.25
4/12/2016 20:35	0.414	0.4253	3.4	3.2
4/12/2016 20:34	0.417	0.4269	3.2	3.13
4/12/2016 20:33	0.42	0.4282	3.9	3.07
4/12/2016 20:32	0.42	0.4295	3.5	3.05
4/12/2016 20:31	0.423	0.4309	3	3.12
4/12/2016 20:30	0.423	0.4323	2.2	3.1
4/12/2016 20:29	0.424	0.4339	3.1	3.12

UPWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 20:28	0.426	0.4354	3	3.07
4/12/2016 20:27	0.427	0.4369	2.3	3.13
4/12/2016 20:26	0.425	0.4383	2.1	3.24
4/12/2016 20:25	0.429	0.4404	2.6	3.39
4/12/2016 20:24	0.433	0.4422	3.6	3.53
4/12/2016 20:23	0.435	0.4439	5	3.56
4/12/2016 20:22	0.431	0.4455	3.7	3.56
4/12/2016 20:21	0.433	0.4473	3.4	3.68
4/12/2016 20:20	0.437	0.449	2.3	3.72
4/12/2016 20:19	0.437	0.4506	2.4	3.87
4/12/2016 20:18	0.439	0.4525	3.5	3.95
4/12/2016 20:17	0.442	0.4544	4.6	3.96
4/12/2016 20:16	0.444	0.4563	2.7	3.95
4/12/2016 20:15	0.446	0.4581	2.5	4.09
4/12/2016 20:14	0.447	0.46	2.3	4.53
4/12/2016 20:13	0.449	0.4621	4	4.99
4/12/2016 20:12	0.448	0.4643	3.9	5.01
4/12/2016 20:11	0.456	0.4667	4.4	5.01
4/12/2016 20:10	0.456	0.4689	4.7	4.96
4/12/2016 20:09	0.458	0.471	4	4.93
4/12/2016 20:08	0.46	0.4733	5	4.93
4/12/2016 20:07	0.458	0.4754	5.5	4.88
4/12/2016 20:06	0.458	0.4777	4	4.79
4/12/2016 20:05	0.461	0.4802	4.6	4.79
4/12/2016 20:04	0.466	0.4826	3.6	4.73
4/12/2016 20:03	0.467	0.4847	3.6	4.82
4/12/2016 20:02	0.47	0.487	4.5	4.91
4/12/2016 20:01	0.471	0.4893	4.8	5.01
4/12/2016 20:00	0.475	0.4916	9	5.05
4/12/2016 19:59	0.479	0.4935	9.2	4.75
4/12/2016 19:58	0.481	0.4952	4.4	4.43
4/12/2016 19:57	0.485	0.4969	3.9	4.43
4/12/2016 19:56	0.488	0.4982	3.6	4.51
4/12/2016 19:55	0.488	0.4997	4.2	4.63
4/12/2016 19:54	0.492	0.5013	4	4.61
4/12/2016 19:53	0.492	0.5028	4.3	4.65
4/12/2016 19:52	0.492	0.5043	4.1	4.65
4/12/2016 19:51	0.496	0.5058	4	4.69
4/12/2016 19:50	0.497	0.5071	3.8	4.78
4/12/2016 19:49	0.498	0.5083	4.9	4.83
4/12/2016 19:48	0.501	0.5098	4.9	4.78
4/12/2016 19:47	0.504	0.511	6.1	4.77
4/12/2016 19:46	0.506	0.5122	5.3	4.68
4/12/2016 19:45	0.503	0.513	4.5	4.74
4/12/2016 19:44	0.505	0.5142	4.4	4.75
4/12/2016 19:43	0.506	0.5154	4.5	4.74

UPWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 19:42	0.505	0.5165	5	4.8
4/12/2016 19:41	0.51	0.5174	5.4	4.77
4/12/2016 19:40	0.512	0.5183	3.9	4.73
4/12/2016 19:39	0.515	0.5185	4.7	4.77
4/12/2016 19:38	0.514	0.5187	4.3	4.71
4/12/2016 19:37	0.515	0.519	4.7	4.74
4/12/2016 19:36	0.515	0.5193	5.3	4.75
4/12/2016 19:35	0.516	0.5197	4.6	4.7
4/12/2016 19:34	0.52	0.5226	4.1	4.58
4/12/2016 19:33	0.519	0.5253	4.7	4.62
4/12/2016 19:32	0.522	0.5287	4.8	4.51
4/12/2016 19:31	0.518	0.5317	6.2	4.33
4/12/2016 19:30	0.521	0.5355	4.6	4.14
4/12/2016 19:29	0.523	0.5395	4.3	4.09
4/12/2016 19:28	0.522	0.5434	5.4	4.12
4/12/2016 19:27	0.519	0.5475	4.5	3.92
4/12/2016 19:26	0.523	0.5522	4.9	4.74
4/12/2016 19:25	0.516	0.5566	4.5	4.76
4/12/2016 19:24	0.517	0.5619	3.8	4.78
4/12/2016 19:20	0.551	0.5709	3.2	4.71
4/12/2016 19:19	0.553	0.5735	4.5	4.69
4/12/2016 19:18	0.559	0.5761	3.4	4.64
4/12/2016 19:17	0.558	0.5785	2.6	4.76
4/12/2016 19:16	0.564	0.5812	4	4.89
4/12/2016 19:15	0.569	0.5839	4	4.92
4/12/2016 19:14	0.57	0.5865	4.7	4.94
4/12/2016 19:13	0.571	0.589	3	5.01
4/12/2016 19:12	0.575	0.5915	14.3	5.07
4/12/2016 19:11	0.576	0.5941	5.1	4.41
4/12/2016 19:10	0.58	0.5967	4.8	4.32
4/12/2016 19:09	0.584	0.5994	5.8	4.91
4/12/2016 19:08	0.583	0.6019	4	4.86
4/12/2016 19:07	0.583	0.6047	4.3	4.93
4/12/2016 19:06	0.588	0.6079	2.9	5.01
4/12/2016 19:05	0.59	0.6105	3	5.07
4/12/2016 19:04	0.591	0.6135	3.7	5.12
4/12/2016 19:03	0.595	0.6151	5.2	5.19
4/12/2016 19:02	0.599	0.6186	4.5	5.13
4/12/2016 19:01	0.604	0.6219	4.5	5.08
4/12/2016 19:00	0.609	0.625	4.3	5.07
4/12/2016 18:59	0.607	0.6281	5.8	5.06
4/12/2016 18:58	0.609	0.6317	3.8	5.01
4/12/2016 18:57	0.614	0.6351	4.4	5.05
4/12/2016 18:56	0.615	0.6382	3.8	5.11
4/12/2016 18:55	0.62	0.6413	13.7	5.09
4/12/2016 18:54	0.621	0.6445	5	4.53

UPWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/12/2016 18:53	0.626	0.6479	5.1	4.74
4/12/2016 18:52	0.63	0.6512	5.5	4.66
4/12/2016 18:51	0.628	0.6544	3.7	4.79
4/12/2016 18:50	0.635	0.6575	3.8	5.21
4/12/2016 18:49			4.8	5.25
4/12/2016 18:48	0.644	0.6621	4.2	5.32
4/12/2016 18:47	0.645	0.665	3.8	5.37
4/12/2016 18:46	0.647	0.6679	4.4	5.31
4/12/2016 18:45	0.652	0.6709	4.1	5.25
4/12/2016 18:44	0.658	0.6737	5.1	5.42
4/12/2016 18:43	0.657	0.6762	4.3	5.32
4/12/2016 18:42	0.657	0.6789	5.4	5.4
4/12/2016 18:41	0.658	0.6819	3.4	5.45
4/12/2016 18:40	0.665	0.6844	5.3	5.55
4/12/2016 18:39	0.669	0.6865	8.2	5.39
4/12/2016 18:38	0.672	0.6883	3.9	5.17
4/12/2016 18:37	0.674	0.6897	7.5	5.09
4/12/2016 18:36	0.672	0.6909	10	5.21
4/12/2016 18:35	0.677	0.6913	4.3	4.84
4/12/2016 18:34	0.684	0.6924	5.9	4.83
4/12/2016 18:33	0.688	0.693	4.9	4.75
4/12/2016 18:32	0.689	0.6934	2.9	4.74
4/12/2016 18:31	0.691	0.7002	3.5	5.18
4/12/2016 18:30	0.694	0.7065	6.7	5.22
4/12/2016 18:29	0.696	0.7249	3.6	5.15
4/12/2016 18:28	0.698	0.7278	5.5	5.65
4/12/2016 18:27	0.702	0.7268	6.1	5.67
4/12/2016 18:26	0.695	0.7291	4.9	5.63
4/12/2016 18:25	0.696	0.7325	2.9	5.7
4/12/2016 18:24	0.697	0.7366	5	6.01
4/12/2016 18:23	0.692	0.7415	2.7	6.14
4/12/2016 18:22	0.692	0.7486	9.3	6.63
4/12/2016 18:21	0.679	0.758	4.4	6.18
4/12/2016 18:20			4.1	6.54
4/12/2016 18:17	0.771	0.7738	8.6	7.15
4/12/2016 18:16	0.766	0.7745	4	6.67
4/12/2016 18:15	0.915	0.7773	5.9	8
4/12/2016 18:14	0.731	0.7085	10.1	10.1
4/12/2016 18:13	0.686	0.686		

DOWNWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 21:54	5.6	7.55	0.301	0.3183
4/12/2016 21:53	3.5	8.72	0.303	0.3207
4/12/2016 21:52	9	8.91	0.304	0.3229
4/12/2016 21:51	6.3	8.96	0.306	0.3252
4/12/2016 21:50	5.2	8.83	0.305	0.3275
4/12/2016 21:49	4	10.73	0.308	0.3299
4/12/2016 21:48	6.7	11.17	0.305	0.3322
4/12/2016 21:47	7.3	11.27	0.312	0.3349
4/12/2016 21:46	14.1	11.13	0.33	0.3374
4/12/2016 21:45	11	10.71	0.353	0.3387
4/12/2016 21:44	9.2	10.25	0.326	0.3388
4/12/2016 21:43	11.9	10.13	0.325	0.3408
4/12/2016 21:42	4.9	9.65	0.33	0.3429
4/12/2016 21:41	6.6	9.61	0.333	0.3449
4/12/2016 21:40	7.9	9.59	0.334	0.3458
4/12/2016 21:39	23.2	9.47	0.337	0.348
4/12/2016 21:38	6.4	8.19	0.336	0.3503
4/12/2016 21:37	9.7	8.49	0.338	0.3526
4/12/2016 21:36	4.3	8.23	0.34	0.3549
4/12/2016 21:35	33.8	8.27	0.341	0.3572
4/12/2016 21:34	10.6	6.29	0.343	0.3596
4/12/2016 21:33	8.2	5.84	0.346	0.3618
4/12/2016 21:32	5.2	5.73	0.349	0.3641
4/12/2016 21:31	7.7	5.77	0.35	0.3662
4/12/2016 21:30	4.2	5.99	0.354	0.3682
4/12/2016 21:29	7.3	6.07	0.356	0.3701
4/12/2016 21:28	4.7	6.54	0.357	0.3722
4/12/2016 21:27	4.3	6.65	0.36	0.3751
4/12/2016 21:26	6.3	6.73		
4/12/2016 21:25	6.1	7.02	0.365	0.3789
4/12/2016 21:24	4.1	6.99	0.369	0.3815
4/12/2016 21:23	10.8	7.02	0.368	0.384
4/12/2016 21:22	5.8	7.03	0.371	0.3867
4/12/2016 21:21	4.9	7.06	0.372	0.3895
4/12/2016 21:20	4.1	7.18	0.374	0.3923
4/12/2016 21:19	3.9	7.33	0.374	0.3952
4/12/2016 21:18	6.5	7.63	0.379	0.3982
4/12/2016 21:17	5.9	7.51	0.378	0.4011
4/12/2016 21:16	10.9	7.7	0.378	0.4043
4/12/2016 21:15	5.5	7.57	0.381	0.4075
4/12/2016 21:14	14.3	8.29	0.385	0.4107
4/12/2016 21:13	6.3	8.29	0.397	0.4139
4/12/2016 21:12	5.5	8.38	0.394	0.4162
4/12/2016 21:11	10.7	8.58	0.398	0.4191
4/12/2016 21:10	5.6	8.84	0.404	0.4216
4/12/2016 21:09	4.6	9.25	0.407	0.424

DOWNWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 21:08	11	9.44	0.409	0.4265
4/12/2016 21:07	6.2	9.18	0.412	0.4291
4/12/2016 21:06	6.7	9.35	0.414	0.4315
4/12/2016 21:05	6.4	9.21	0.418	0.434
4/12/2016 21:04	8.3	9.21	0.419	0.4366
4/12/2016 21:03	4.7	9.02	0.423	0.4395
4/12/2016 21:02	8.8	9.33	0.425	0.4423
4/12/2016 21:01	9	9.2	0.427	0.4455
4/12/2016 21:00	16.3	9.19	0.429	0.4486
4/12/2016 20:59	14.3	8.59	0.432	0.4519
4/12/2016 20:58	7.6	8.39	0.432	0.4553
4/12/2016 20:57	8.5	8.41	0.437	0.4586
4/12/2016 20:56	14.6	8.25	0.436	0.4621
4/12/2016 20:55	11.8	7.82	0.44	0.4659
4/12/2016 20:54	7.4	7.59	0.445	0.4695
4/12/2016 20:53	7.1	7.95	0.448	0.4731
4/12/2016 20:52	8.8	7.81	0.448	0.4769
4/12/2016 20:51	4.6	7.69	0.451	0.481
4/12/2016 20:50	6.3	8.18	0.457	0.4855
4/12/2016 20:49	5.5	8.33	0.462	0.4901
4/12/2016 20:48	9.3	8.48	0.466	0.4951
4/12/2016 20:47	6.9	8.45	0.472	0.4993
4/12/2016 20:46	8.8	8.61	0.474	0.5034
4/12/2016 20:45	7.4	8.58	0.479	0.5075
4/12/2016 20:44	11.3	8.62	0.482	0.5115
4/12/2016 20:43	7.8	8.27	0.482	0.5153
4/12/2016 20:42	6.2	8.35	0.49	0.519
4/12/2016 20:41	8.1	8.47	0.492	0.5225
4/12/2016 20:40	8.4	8.35	0.494	0.5253
4/12/2016 20:39	12.7	10.49	0.5	0.5281
4/12/2016 20:38	5	10.22	0.504	0.5307
4/12/2016 20:37	7	10.67	0.51	0.5333
4/12/2016 20:36	12	10.75	0.519	0.5355
4/12/2016 20:35	8.6	10.35	0.526	0.5374
4/12/2016 20:34	7.7	10.2	0.537	0.5392
4/12/2016 20:33	8.9	10.11	0.528	0.5407
4/12/2016 20:32	9.3	10.02	0.534	0.5431
4/12/2016 20:31	8.3	9.84	0.535	0.5452
4/12/2016 20:30	8	9.79	0.539	0.5475
4/12/2016 20:29	6	9.95	0.539	0.5499
4/12/2016 20:28	9	10.15	0.538	0.5528
4/12/2016 20:27	8.1	9.94	0.542	0.5558
4/12/2016 20:26	6.2	9.98	0.535	0.5589
4/12/2016 20:25	40.5	12.77	0.535	0.5629
4/12/2016 20:24	8.7	11.3	0.539	0.5674
4/12/2016 20:23	11.7	11.29	0.543	0.5719

DOWNWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 20:22	8.2	11.37	0.543	0.5763
4/12/2016 20:21	6.1	11.35	0.548	0.5813
4/12/2016 20:20	6.3	11.45	0.553	0.5862
4/12/2016 20:19	6.4	11.67	0.56	0.5909
4/12/2016 20:18	7.5	12.4	0.563	0.5955
4/12/2016 20:17	6.6	12.63	0.566	0.6005
4/12/2016 20:16	7.5	12.84	0.57	0.6055
4/12/2016 20:15	10.4	13.03	0.575	0.6127
4/12/2016 20:14	9	13.2	0.582	0.6185
4/12/2016 20:13	5.9	13.19	0.583	0.624
4/12/2016 20:12	8.7	13.58	0.588	0.6298
4/12/2016 20:11	48	13.83	0.595	0.6357
4/12/2016 20:10	18.5	11.21	0.603	0.6417
4/12/2016 20:09	8.5	10.25	0.606	0.6473
4/12/2016 20:08	13	10.15	0.61	0.6533
4/12/2016 20:07	7.8	9.91	0.617	0.6593
4/12/2016 20:06	7.7	9.85	0.622	0.6655
4/12/2016 20:05	9.6	9.89	0.624	0.6715
4/12/2016 20:04	17.3	9.91	0.629	0.6749
4/12/2016 20:03	10.9	9.34	0.637	0.6785
4/12/2016 20:02	9.8	9.16	0.642	0.6875
4/12/2016 20:01	10.3	9.28	0.678	0.6957
4/12/2016 20:00	13	9.24	0.661	0.7036
4/12/2016 19:59	8.9	9.26	0.665	0.7098
4/12/2016 19:58	11.7	9.72	0.67	0.7157
4/12/2016 19:57	12.5	9.89	0.676	0.722
4/12/2016 19:56	8.6	9.53	0.686	0.7285
4/12/2016 19:55	4.2	9.35	0.686	0.7352
4/12/2016 19:54	6.9	9.59	0.696	0.7416
4/12/2016 19:53	9.4	9.71	0.701	0.7488
4/12/2016 19:52	7	9.55	0.709	0.7555
4/12/2016 19:51	8.3	9.67	0.713	0.7623
4/12/2016 19:49	9.2	9.65		
4/12/2016 19:48	8.5	9.95	0.755	0.7747
4/12/2016 19:47	11.4	10.01	0.748	0.7787
4/12/2016 19:46	9.7	10.23	0.781	0.7833
4/12/2016 19:45	13.3	10.24	0.741	0.7864
4/12/2016 19:44	15.4	10.12	0.742	0.7921
4/12/2016 19:43	14	9.81	0.752	0.7972
4/12/2016 19:42	7.5	9.35	0.76	0.8018
4/12/2016 19:41	6.1	9.38	0.773	0.8063
4/12/2016 19:40	7.5	9.38	0.77	0.8123
4/12/2016 19:39	8.7	9.33	0.789	0.8195
4/12/2016 19:38	7.1	9.49	0.789	0.8257
4/12/2016 19:37	8.7	9.67	0.797	0.8319
4/12/2016 19:36	8.5	9.43	0.807	0.8382

DOWNWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 19:35	9.2	9.38	0.802	0.8444
4/12/2016 19:34	13.6	9.42	0.815	0.8514
4/12/2016 19:33	9.5	9.1	0.814	0.8581
4/12/2016 19:32	14.6	9.07	0.817	0.8653
4/12/2016 19:31	9.9	9.19	0.828	0.8728
4/12/2016 19:30	11.5	9.18	0.827	0.8803
4/12/2016 19:29	10.7	8.97	0.818	0.8883
4/12/2016 19:28	7.1	8.69	0.821	0.8975
4/12/2016 19:27	8	8.69	0.828	0.9074
4/12/2016 19:26	6.1	9.92	0.863	0.9177
4/12/2016 19:25	6.7	10.13	0.878	0.9263
4/12/2016 19:24	11.2	10.38	0.882	0.9344
4/12/2016 19:23	9.8	10.33	0.882	0.9431
4/12/2016 19:22	5.1	10.23	0.891	0.9523
4/12/2016 19:21	7.7	10.67	0.9	0.9622
4/12/2016 19:20	9.8	10.63	0.907	0.9719
4/12/2016 19:19	8.8	10.54	0.915	0.9819
4/12/2016 19:18	9.1	10.76	0.923	0.9921
4/12/2016 19:17	16.4	10.81	0.929	1.0027
4/12/2016 19:16	9.7	10.51	0.941	1.0137
4/12/2016 19:15	8.4	10.52	0.946	1.0247
4/12/2016 19:14	6.4	10.51	0.957	1.0365
4/12/2016 19:13	7.2	10.71	0.969	1.0491
4/12/2016 19:12	26.4	15.39	0.983	1.0618
4/12/2016 19:11	9.3	14.24	0.992	1.0756
4/12/2016 19:10	10.4	14.17	0.999	1.0897
4/12/2016 19:09	10.4	14.01	1.012	1.1049
4/12/2016 19:08	8.3	13.84	1.021	1.1205
4/12/2016 19:07	11.8	14.01	1.039	1.137
4/12/2016 19:06	7	13.95	1.046	1.1535
4/12/2016 19:05	8.5	13.97	1.057	1.171
4/12/2016 19:04	12.1	14.5	1.067	1.1896
4/12/2016 19:03	9.9	14.53	1.082	1.2097
4/12/2016 19:02	11.8	14.95	1.094	1.2307
4/12/2016 19:01	9.9	15.03	1.106	1.2527
4/12/2016 19:00	8.2	15.06	1.124	1.2757
4/12/2016 18:59	9.4	14.92	1.146	1.2991
4/12/2016 18:58	77.4	14.94	1.159	1.3225
4/12/2016 18:57	9.2	10.3	1.19	1.3471
4/12/2016 18:56	8.3	10.05	1.204	1.3709
4/12/2016 18:55	7.9	9.94	1.227	1.3963
4/12/2016 18:54	7.9	9.85	1.246	1.4223
4/12/2016 18:53	10.8	9.86	1.268	1.4489
4/12/2016 18:52	11	9.68	1.287	1.4747
4/12/2016 18:51	7.3	9.35	1.308	1.5012
4/12/2016 18:50	16.4	9.56	1.336	1.5277

DOWNWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 18:49	12.5	8.88	1.368	1.5539
4/12/2016 18:48	16.3	8.61	1.398	1.5795
4/12/2016 18:47	12.9	8.11	1.423	1.6057
4/12/2016 18:46	10.4	7.94	1.451	1.6311
4/12/2016 18:45	6.1	7.67	1.475	1.6561
4/12/2016 18:44	9.7	8.09	1.498	1.6804
4/12/2016 18:43	7.8	8.01	1.527	1.7047
4/12/2016 18:42	5.4	7.83	1.547	1.7279
4/12/2016 18:41	6.7	7.87	1.586	1.7499
4/12/2016 18:40	6.5	7.78	1.616	1.77
4/12/2016 18:39	8.1	7.93	1.645	1.7885
4/12/2016 18:38	8.1	7.66	1.655	1.8053
4/12/2016 18:37	6	7.63	1.685	1.8227
4/12/2016 18:36	10.5	8.11	1.705	1.8387
4/12/2016 18:35	6.2	8.05	1.729	1.8483
4/12/2016 18:34	8.5	8.03	1.752	1.8728
4/12/2016 18:33	8.7	7.98	1.791	1.8976
4/12/2016 18:32	10.4	8	1.805	1.9211
4/12/2016 18:31	6.3	7.86	1.825	1.9449
4/12/2016 18:30	12.5	8.14	1.84	1.9689
4/12/2016 18:29	8.5	7.75	1.863	1.9934
4/12/2016 18:28	5	7.85	1.874	2.0179
4/12/2016 18:27	6.1	7.89	1.878	2.0431
4/12/2016 18:26	5.3	8.02	1.887	2.0558
4/12/2016 18:25	8.7	8.23	1.894	2.0699
4/12/2016 18:24	4.1	8.2	1.897	2.1032
4/12/2016 18:23	7.6	8.32	1.916	2.1371
4/12/2016 18:22	13.3	8.52	1.925	2.1717
4/12/2016 18:21	9.6	8.04		
4/12/2016 18:20	5.8	7.79	2.072	2.2225
4/12/2016 18:19	7.8	7.95	2.1	2.2491
4/12/2016 18:18	9	8.03	2.119	2.2765
4/12/2016 18:17	8.3	7.98	2.138	2.3031
4/12/2016 18:16	10.5	7.77	2.162	2.3298
4/12/2016 18:15	6.6	7.76	2.183	2.3574
4/12/2016 18:14	10.1	7.81	2.205	2.3845
4/12/2016 18:13	5.6	8.33	2.228	2.4111
4/12/2016 18:10	8.3	9.89	2.293	2.4451
4/12/2016 18:09	5.6	9.73	2.304	2.4733
4/12/2016 18:08	10.3	10.13	2.332	2.5002
4/12/2016 18:07	7	9.89	2.357	2.5228
4/12/2016 18:06	6.4	9.88	2.399	2.5346
4/12/2016 18:05	7.8	9.91	2.418	2.5451
4/12/2016 18:04	8.9	10.04	2.457	2.5557
4/12/2016 18:03	8.3	10.12	2.464	2.5646
4/12/2016 18:02	5.6	10.26	2.486	2.5747

DOWNWIND AIR MONITORING STATION**APRIL 12, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/12/2016 18:01	10.4	10.65	2.52	2.5846
4/12/2016 18:00	7.2	10.67	2.535	2.5926
4/12/2016 17:59	16.9	11.02	2.551	2.6009
4/12/2016 17:58	5.2	10.37	2.538	2.6092
4/12/2016 17:57	12.5	11.01	2.508	2.6234
4/12/2016 17:56	27.9	10.8	2.514	2.6522
4/12/2016 17:55	5.9	7.95	2.717	2.6983
4/12/2016 17:54	11.7	8.36	2.707	2.689
4/12/2016 17:53	6.7	7.52	2.671	2.671
4/12/2016 17:52	6.8	7.8		
4/12/2016 17:51	6.9	8.3		
4/12/2016 17:50	9.7	9.7		

UPWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/13/2016 21:37	2.5	4.08	0.556	0.5644
4/13/2016 21:36	2.3	4.44	0.557	0.5664
4/13/2016 21:35	4.6	4.56	0.558	0.5681
4/13/2016 21:34	2.8	4.6	0.558	0.5698
4/13/2016 21:33	6.8	4.61	0.562	0.5718
4/13/2016 21:32	6.6	4.52	0.563	0.5735
4/13/2016 21:31	4.5	4.38	0.564	0.5753
4/13/2016 21:30	4.1	4.45	0.568	0.5772
4/13/2016 21:29	3.7	4.38	0.566	0.5787
4/13/2016 21:26	2.3	4.51		
4/13/2016 21:25	5.3	4.58	0.571	0.5825
4/13/2016 21:24	3.7	4.45	0.574	0.5839
4/13/2016 21:23	3.8	4.51	0.576	0.5853
4/13/2016 21:22	7.2	4.55	0.58	0.5865
4/13/2016 21:21	3.9	4.28	0.577	0.588
4/13/2016 21:20	5.1	4.35	0.578	0.5896
4/13/2016 21:19	2.9	4.25	0.583	0.5911
4/13/2016 21:18	5.6	4.35	0.582	0.5925
4/13/2016 21:17	4.8	4.2	0.585	0.594
4/13/2016 21:16	5.4	4.09	0.587	0.5953
4/13/2016 21:15	3.3	4.03	0.585	0.5967
4/13/2016 21:14	3.9	4.01	0.587	0.5983
4/13/2016 21:13	4.3	4.03	0.59	0.6001
4/13/2016 21:12	6.2	3.97	0.592	0.6019
4/13/2016 21:11	3.3	3.73	0.59	0.6035
4/13/2016 21:10	3.4	3.75	0.592	0.6045
4/13/2016 21:09	4.5	3.73	0.595	0.6067
4/13/2016 21:08	4.5	3.73	0.595	0.6088
4/13/2016 21:07	3.1	3.66	0.602	0.6113
4/13/2016 21:06	5	3.73	0.601	0.6133
4/13/2016 21:05	3.5	3.57	0.601	0.6153
4/13/2016 21:04	4.5	3.65	0.604	0.6172
4/13/2016 21:03	3.3	3.56	0.604	0.619
4/13/2016 21:02	3.1	3.6	0.605	0.6209
4/13/2016 21:01	4.6	3.56	0.607	0.623
4/13/2016 21:00	3	3.56	0.61	0.6251
4/13/2016 20:59	4.2	3.62	0.613	0.6269
4/13/2016 20:58	3.4	3.59	0.617	0.6287
4/13/2016 20:57	2.6	3.61	0.617	0.6304
4/13/2016 20:56	3.5	3.65		
4/13/2016 20:55	3.1	3.68	0.623	0.6328
4/13/2016 20:54	4.6	3.69	0.624	0.6341
4/13/2016 20:53	3.4	3.63	0.63	0.6356
4/13/2016 20:52	4.1	3.58	0.63	0.6369
4/13/2016 20:51	2.6	3.53	0.629	0.6383
4/13/2016 20:50	4.7	3.51	0.628	0.6398

UPWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/13/2016 20:49	3.2	3.41	0.629	0.6415
4/13/2016 20:48	3.9	3.4	0.631	0.6434
4/13/2016 20:47	2.5	3.31	0.634	0.6457
4/13/2016 20:46	4.6	3.35	0.637	0.6486
4/13/2016 20:45	3.9	3.21	0.635	0.6505
4/13/2016 20:44	3.8	3.18	0.638	0.6522
4/13/2016 20:43	3.7	3.11	0.641	0.6549
4/13/2016 20:42	3.2	3.09	0.641	0.6568
4/13/2016 20:41	3.9	3.07	0.642	0.6589
4/13/2016 20:40	3.3	3.05	0.642	0.6609
4/13/2016 20:39	3.6	3.02	0.647	0.6633
4/13/2016 20:38	2.7	2.96	0.65	0.6652
4/13/2016 20:37	3.4	3.08	0.65	0.6675
4/13/2016 20:36	2.3	3.33	0.652	0.6705
4/13/2016 20:35	3.1	3.43	0.653	0.6731
4/13/2016 20:34	3.1	3.57	0.658	0.6756
4/13/2016 20:33	2.6	3.6	0.665	0.6786
4/13/2016 20:32	3	3.75	0.678	0.6809
4/13/2016 20:31	2.6	3.87	0.665	0.6824
4/13/2016 20:30	3.4	3.94	0.661	0.6849
4/13/2016 20:29	2.8	3.91	0.679	0.6877
4/13/2016 20:28	3.3	3.99	0.669	0.6895
4/13/2016 20:27	2.9	4	0.672	0.6921
4/13/2016 20:26	3.6	4.11	0.673	0.6947
4/13/2016 20:25	2.9	4.1	0.677	0.6973
4/13/2016 20:24	2.7	4.15	0.676	0.7
4/13/2016 20:23	4.5	4.27	0.684	0.7027
4/13/2016 20:22	7.1	4.47	0.696	0.7051
4/13/2016 20:21	3.8	4.23	0.691	0.7066
4/13/2016 20:20	5.2	4.28	0.69	0.7084
4/13/2016 20:19	3.6	4.19	0.703	0.7109
4/13/2016 20:18	4.9	4.15	0.7	0.7125
4/13/2016 20:17	4.8	4.08	0.7	0.7141
4/13/2016 20:16	3.6	3.97	0.702	0.7169
4/13/2016 20:15	2.9	4.01	0.703	0.7198
4/13/2016 20:14	4	4.15	0.707	0.7229
4/13/2016 20:13	3.5	4.14	0.708	0.7259
4/13/2016 20:12	4.5	4.24	0.71	0.729
4/13/2016 20:11	3.5	4.29	0.713	0.7324
4/13/2016 20:10	3.6	4.37	0.717	0.7359
4/13/2016 20:09	4.6	4.4	0.717	0.7393
4/13/2016 20:08	7.5	4.36	0.719	0.7429
4/13/2016 20:07	3.4	4.12	0.719	0.7466
4/13/2016 20:06	4.6	4.12	0.718	0.7504
4/13/2016 20:05	3.8	4.01	0.727	0.7542
4/13/2016 20:04	3	4.02	0.727	0.758

UPWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/13/2016 20:03	3.9	4.13	0.724	0.7622
4/13/2016 20:02	3.1	4.15	0.743	0.7667
4/13/2016 20:01	4.3	4.17	0.745	0.7703
4/13/2016 20:00	5	4.07	0.749	0.7739
4/13/2016 19:59	3.8	3.97	0.752	0.7775
4/13/2016 19:58	5	3.91	0.755	0.782
4/13/2016 19:57	5.2	3.89	0.761	0.7907
4/13/2016 19:56	4.8	3.77	0.766	0.793
4/13/2016 19:55	4	3.69	0.767	0.7962
4/13/2016 19:54	4	3.81	0.772	0.7997
4/13/2016 19:53	3.9	3.83	0.774	0.8033
4/13/2016 19:52	3.4	3.87	0.776	0.8075
4/13/2016 19:51	3	3.93	0.775	0.8115
4/13/2016 19:50	3.9	4.02	0.784	0.8157
4/13/2016 19:49	4.6	4.08	0.79	0.8199
4/13/2016 19:48	4.2	4.05	0.792	0.8237
4/13/2016 19:47	3.5	3.96	0.796	0.8278
4/13/2016 19:46	2.7	3.95	0.799	0.8317
4/13/2016 19:45	3.5	4.02	0.804	0.8359
4/13/2016 19:44	2.9	4.09	0.819	0.8399
4/13/2016 19:43	4.7	4.11	0.885	0.8436
4/13/2016 19:42	3.5	4.11	0.796	0.8431
4/13/2016 19:41	3.6	4.13	0.814	0.8488
4/13/2016 19:40	5.8	4.15	0.82	0.8537
4/13/2016 19:39	4.2	4.01	0.826	0.8583
4/13/2016 19:38	4.6	3.97	0.836	0.8629
4/13/2016 19:37	4.3	3.93	0.836	0.8673
4/13/2016 19:36	4.3	3.86	0.839	0.8719
4/13/2016 19:35	4.8	3.74	0.846	0.8765
4/13/2016 19:34	4.2	3.75	0.847	0.8811
4/13/2016 19:33	2.8	3.8	0.854	0.8865
4/13/2016 19:32	3.4	3.98	0.855	0.8888
4/13/2016 19:31	3.7	3.97	0.861	0.8944
4/13/2016 19:30	4.5	4.05	0.864	0.9004
4/13/2016 19:29	3.3	4.12	0.875	0.9066
4/13/2016 19:28	4.7	4.15	0.877	0.9126
4/13/2016 19:27	3.7	4.06	0.882	0.9188
4/13/2016 19:26	4	4	0.887	0.9252
4/13/2016 19:25	3.7	3.97	0.889	0.9317
4/13/2016 19:24	3.5	3.98	0.895	0.9386
4/13/2016 19:23	4	3.98	0.902	0.9458
4/13/2016 19:22	3.3	3.94	0.906	0.9535
4/13/2016 19:21	2.5	3.97	0.908	0.9614
4/13/2016 19:20	5	4.15	0.914	0.9696
4/13/2016 19:19	4.9	4.01	0.928	0.9784
4/13/2016 19:18	5.5	3.95		

UPWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/13/2016 19:17	3.3	4.07	0.934	0.9919
4/13/2016 19:16	4.9	5.97	0.945	1.0011
4/13/2016 19:15	5.5	5.95	0.951	1.0104
4/13/2016 19:14	3.8	5.78	0.958	1.02
4/13/2016 19:13	3.3	5.77	0.964	1.0303
4/13/2016 19:12	2.8	5.78	0.972	1.0415
4/13/2016 19:11	3.6	5.87	0.978	1.0536
4/13/2016 19:10	3.8	5.89	0.986	1.0668
4/13/2016 19:09	3.5	5.89	0.995	1.0815
4/13/2016 19:08	3.4	5.93	1.01	1.0981
4/13/2016 19:07	3.8	5.95	1.017	1.1151
4/13/2016 19:06	5.1	6.02	1.022	1.1344
4/13/2016 19:05	3	5.94	1.037	1.1552
4/13/2016 19:04	4	6.02	1.048	1.1786
4/13/2016 19:03	7.2	6.05	1.062	1.2039
4/13/2016 19:02	31.9	5.96	1.072	1.214
4/13/2016 19:01	4.5	4	1.084	1.2249
4/13/2016 19:00	3	4.01	1.095	1.2615
4/13/2016 18:59	3.6	4	1.112	1.2995
4/13/2016 18:58	3.5	3.96	1.132	1.3387
4/13/2016 18:57	4.1	4	1.154	1.3795
4/13/2016 18:56	3.9	4.25	1.176	1.4218
4/13/2016 18:55	3.9	4.31	1.206	1.4643
4/13/2016 18:54	4	4.73	1.245	1.5061
4/13/2016 18:53	3.7	4.86	1.265	1.5463
4/13/2016 18:52	4.9	5.69	1.306	1.5866
4/13/2016 18:51	3.9	5.62	1.334	1.6258
4/13/2016 18:50	4.2	5.68	1.388	1.6645
4/13/2016 18:49	4.4	5.65	1.427	1.6994
4/13/2016 18:47	4.4	5.52		
4/13/2016 18:46	4.6	5.55	1.559	1.7524
4/13/2016 18:45	2.9	5.5	1.589	1.7745
4/13/2016 18:44	3	5.51	1.622	1.7943
4/13/2016 18:43	4.1	5.56	1.663	1.8117
4/13/2016 18:42	7.6	5.49	1.703	1.8261
4/13/2016 18:41	4.8	5.21	1.729	1.8375
4/13/2016 18:40	9.7	5.18	1.749	1.8459
4/13/2016 18:39	5.8	4.82	1.768	1.8515
4/13/2016 18:38	15.4	4.75	1.789	1.8537
4/13/2016 18:37	3.9	3.96	1.816	1.8532
4/13/2016 18:36	4.7	4	1.836	1.8484
4/13/2016 18:35	3.8	3.93	1.842	1.8393
4/13/2016 18:34	3.7	3.91	1.863	1.8275
4/13/2016 18:33	4.4	3.93	1.873	1.8109
4/13/2016 18:32	4.9	3.93	1.885	1.7875
4/13/2016 18:31	3.8	3.83	1.891	1.7594

UPWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)	VOC (ppm)	VOC (Avg15) (ppm)
4/13/2016 18:30	3	3.83	1.886	1.75
4/13/2016 18:29	3.8	3.89	1.883	1.7395
4/13/2016 18:28	3.1	3.9	1.879	1.7276
4/13/2016 18:27	3.4	3.97	1.874	1.7138
4/13/2016 18:26	4.3	4.03	1.855	1.6978
4/13/2016 18:25	4.3	4	1.832	1.6803
4/13/2016 18:24	4.7	3.96	1.802	1.6614
4/13/2016 18:23	3.6	3.86	1.781	1.6413
4/13/2016 18:22	4.5	3.9	1.744	1.618
4/13/2016 18:21	3.6	3.78	1.7	1.5928
4/13/2016 18:20	3.6	3.83	1.665	1.566
4/13/2016 18:19	4	3.9	1.613	1.533
4/13/2016 18:18	4.3	3.85	1.523	1.493
4/13/2016 18:17	3.4	3.4	1.463	1.463

DOWNWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/13/2016 21:43	0.623	0.6562	6	53.36
4/13/2016 21:42	0.62	0.66	77.8	54.03
4/13/2016 21:41	0.618	0.6642	5.6	48.49
4/13/2016 21:40	0.625	0.6685	22.7	48.87
4/13/2016 21:39	0.769	0.6727	58.1	47.63
4/13/2016 21:35	0.631	0.6677	55.7	36.61
4/13/2016 21:34	0.666	0.6711	330.1	33.35
4/13/2016 21:33	0.693	0.6728	30.7	11.69
4/13/2016 21:32	0.653	0.6727	29.4	10.35
4/13/2016 21:31	0.655	0.6753	5.7	8.97
4/13/2016 21:30	0.661	0.6781	6.8	9.15
4/13/2016 21:29	0.66	0.6809	11.7	9.25
4/13/2016 21:28	0.669	0.6837	14.1	9.09
4/13/2016 21:27	0.67	0.6861	11.3	8.71
4/13/2016 21:26	0.67	0.6887	10.1	8.57
4/13/2016 21:25	0.675	0.6914	7.9	8.59
4/13/2016 21:24	0.67	0.6935	12.8	9.36
4/13/2016 21:23	0.678	0.6964	9.7	9.34
4/13/2016 21:22	0.68	0.6987	6.4	9.55
4/13/2016 21:21	0.684	0.7003	6.8	9.83
4/13/2016 21:20	0.683	0.7019	6.7	9.97
4/13/2016 21:19	0.691	0.7036	5.2	10.25
4/13/2016 21:18	0.692	0.7057	10.6	11.36
4/13/2016 21:17	0.691	0.7071	8.8	11.55
4/13/2016 21:16	0.698	0.7083	8.3	11.45
4/13/2016 21:15	0.703	0.7094	8.3	11.43
4/13/2016 21:14	0.702	0.7137	9.3	12.18
4/13/2016 21:13	0.705	0.715	8.4	13.15
4/13/2016 21:12	0.709	0.7171	9.2	13.32
4/13/2016 21:11	0.71	0.7187	10.4	13.29
4/13/2016 21:10	0.707	0.7201	19.5	13.43
4/13/2016 21:09	0.713	0.7213	12.5	12.49
4/13/2016 21:08	0.712	0.7222	12.9	14.99
4/13/2016 21:07	0.705	0.7238	10.6	15.24
4/13/2016 21:06	0.707	0.7272	8.9	15.12
4/13/2016 21:05	0.709	0.7312	10.9	15.26
4/13/2016 21:04	0.722	0.7339	21.8	15.2
4/13/2016 21:03	0.713	0.7353	13.4	14.62
4/13/2016 21:02	0.709	0.7375	7.4	14.59
4/13/2016 21:01	0.715	0.7403	8	14.75
4/13/2016 21:00	0.767	0.7436	19.5	14.88
4/13/2016 20:59	0.722	0.7431	23.9	14.71
4/13/2016 20:58	0.736	0.7455	10.9	13.89
4/13/2016 20:57	0.733	0.7518	8.8	15.67
4/13/2016 20:56	0.731	0.757	12.4	16.89
4/13/2016 20:55	0.726	0.76	5.5	17.08

DOWNWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/13/2016 20:54	0.726	0.7631	49.9	18.33
4/13/2016 20:53	0.736	0.7669	16.7	16.67
4/13/2016 20:52	0.756	0.7713	8.8	17.44
4/13/2016 20:51	0.767	0.7726	11	17.7
4/13/2016 20:50	0.749	0.7736	10	18.43
4/13/2016 20:49	0.743	0.7764	13.1	18.48
4/13/2016 20:48	0.747	0.7803	13	19.73
4/13/2016 20:47	0.75	0.7835	9.7	21.44
4/13/2016 20:46	0.765	0.7867	10	22.3
4/13/2016 20:45	0.759	0.7887	17	23.13
4/13/2016 20:44	0.759	0.7913	11.6	24.09
4/13/2016 20:43	0.83	0.7964	37.5	25.95
4/13/2016 20:42	0.811	0.7961	27.1	24.41
4/13/2016 20:41	0.776	0.796	15.3	24.07
4/13/2016 20:40	0.773	0.7983	24.2	25.14
4/13/2016 20:39	0.782	0.8046	25	24.95
4/13/2016 20:38	0.802	0.8069	28.3	24.51
4/13/2016 20:37	0.776	0.8089	12.7	26.37
4/13/2016 20:36	0.782	0.812	21.9	27.01
4/13/2016 20:35	0.791	0.819	10.8	28.1
4/13/2016 20:34	0.802	0.8215	31.8	28.61
4/13/2016 20:33	0.795	0.8241	38.7	27.14
4/13/2016 20:32	0.797	0.8276	22.6	25.52
4/13/2016 20:31	0.796	0.8311	22.4	24.89
4/13/2016 20:30	0.798	0.8347	31.5	24.84
4/13/2016 20:29	0.835	0.8387	39.5	23.16
4/13/2016 20:28	0.825	0.8402	14.3	22.34
4/13/2016 20:27	0.81	0.8419	22	22.18
4/13/2016 20:26	0.811	0.8455	31.4	21.45
4/13/2016 20:25	0.867	0.8491	21.3	20.41
4/13/2016 20:24	0.816	0.8538	18.5	20.5
4/13/2016 20:23	0.833	0.8577	56.1	20
4/13/2016 20:22	0.822	0.8602	22.3	17.61
4/13/2016 20:21	0.887	0.8644	38.3	16.97
4/13/2016 20:20	0.829	0.8645	18.4	15.42
4/13/2016 20:19	0.841	0.869	9.8	14.87
4/13/2016 20:18	0.847	0.8742	14.4	14.94
4/13/2016 20:17	0.85	0.8785	13.2	14.49
4/13/2016 20:16	0.849	0.8846	21.6	15.19
4/13/2016 20:15	0.859	0.8961	6.3	14.26
4/13/2016 20:14	0.857	0.9038	27.2	14.67
4/13/2016 20:13	0.851	0.9095	11.9	14.09
4/13/2016 20:12	0.863	0.9137	11	14.24
4/13/2016 20:11	0.865	0.9197	15.9	14.51
4/13/2016 20:10	0.938	0.9261	22.6	14.56
4/13/2016 20:09	0.875	0.9281	11	14.49

DOWNWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/13/2016 20:08	0.87	0.9359	20.3	14.32
4/13/2016 20:07	0.885	0.9455	12.7	13.79
4/13/2016 20:06	0.888	0.9531	15	14.84
4/13/2016 20:05	0.897	0.9613	10.2	14.49
4/13/2016 20:04	0.919	0.9685	10.8	14.74
4/13/2016 20:03	0.911	0.9753	7.6	14.67
4/13/2016 20:02	0.942	0.9826	23.7	15.11
4/13/2016 20:01	1.022	0.9886	7.7	14.49
4/13/2016 20:00	0.974	0.9883	12.5	14.46
4/13/2016 19:59	0.943	0.9919	18.4	14.09
4/13/2016 19:57	0.947	1.0005	14.7	13.03
4/13/2016 19:56	0.955	1.0062	16.7	12.89
4/13/2016 19:55	0.965	1.0118	21.5	12.49
4/13/2016 19:54	0.984	1.0171	8.7	11.98
4/13/2016 19:53	1.005	1.0213	12.9	12.05
4/13/2016 19:52	0.992	1.0247	27.4	11.87
4/13/2016 19:51	1.002	1.0289	10	10.64
4/13/2016 19:50	0.998	1.0327	13.7	10.91
4/13/2016 19:49	1.014	1.0369	9.9	10.74
4/13/2016 19:48	1.014	1.0405	13.7	11.21
4/13/2016 19:47	1.026	1.0485	15	12.57
4/13/2016 19:46	1.017	1.0527	7.4	13.11
4/13/2016 19:45	1.025	1.0592	7.2	13.35
4/13/2016 19:44	1.029	1.0709	8.2	13.91
4/13/2016 19:43	1.035	1.0843	8.4	14.63
4/13/2016 19:42	1.032	1.0879	12.7	14.84
4/13/2016 19:41	1.039	1.0922	10.6	14.99
4/13/2016 19:40	1.045	1.1015	13.9	14.83
4/13/2016 19:39	1.047	1.1109	9.8	14.64
4/13/2016 19:38	1.055	1.1207	10.1	14.45
4/13/2016 19:37	1.055	1.1307	9	14.26
4/13/2016 19:36	1.059	1.1408	14	14.04
4/13/2016 19:35	1.062	1.1516	11.2	13.64
4/13/2016 19:34	1.068	1.1628	17	13.76
4/13/2016 19:33	1.133	1.1742	34.1	13.01
4/13/2016 19:32	1.089	1.1811	23.1	11.09
4/13/2016 19:31	1.115	1.1925	10.9	9.76
4/13/2016 19:30	1.2	1.202	15.7	9.52
4/13/2016 19:29	1.231	1.2052	19	8.71
4/13/2016 19:28			11.5	7.76
4/13/2016 19:27				
4/13/2016 19:26	1.161	1.2149	8.3	7.42
4/13/2016 19:25	1.167	1.2242	11.3	7.47
4/13/2016 19:24	1.174	1.2321	7.1	7.17
4/13/2016 19:23	1.185	1.2401	7.4	7.41
4/13/2016 19:22	1.187	1.2484	6	8.28

DOWNWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/13/2016 19:21	1.199	1.2573	8.4	8.96
4/13/2016 19:20	1.208	1.2759	12.9	9.97
4/13/2016 19:19	1.215	1.2933	6.4	10.57
4/13/2016 19:18	1.223	1.3047	7.2	19.75
4/13/2016 19:17	1.237	1.3202	4.6	24.14
4/13/2016 19:16	1.239	1.3308	7.5	25.26
4/13/2016 19:15	1.242	1.3423	4.4	25.31
4/13/2016 19:14	1.245	1.3542	5.7	26.13
4/13/2016 19:13	1.255	1.366	6.9	26.53
4/13/2016 19:12	1.286	1.3785	7.2	27.09
4/13/2016 19:11	1.301	1.3895	9	27.13
4/13/2016 19:10	1.285	1.4007	6.9	27.35
4/13/2016 19:09	1.294	1.4145	10.6	27.93
4/13/2016 19:08	1.31	1.4287	20.5	28.53
4/13/2016 19:07	1.321	1.4423	16.2	27.88
4/13/2016 19:06	1.478	1.4581	23.6	29.37
4/13/2016 19:05	1.469	1.4639	21.9	28.91
4/13/2016 19:04	1.385	1.47	144	28.36
4/13/2016 19:03	1.456	1.4824	73.1	19.58
4/13/2016 19:02	1.396	1.4925	21.4	15.56
4/13/2016 19:01	1.411	1.5086	8.2	17.27
4/13/2016 19:00	1.421	1.5225	16.8	18.13
4/13/2016 18:59	1.422	1.5366	11.6	18.5
4/13/2016 18:58	1.442	1.5507	15.4	18.47
4/13/2016 18:57	1.451	1.5665	7.7	18.15
4/13/2016 18:56	1.47	1.5885	12.3	20.37
4/13/2016 18:55	1.491	1.605	15.6	21.71
4/13/2016 18:54	1.507	1.6224	19.6	21.65
4/13/2016 18:53	1.514	1.6445	10.8	21.13
4/13/2016 18:52	1.559	1.6671	38.6	21.88
4/13/2016 18:51	1.564	1.6861	16.6	21.81
4/13/2016 18:50	1.561	1.704	13.7	22.49
4/13/2016 18:49	1.571	1.723	12.3	32.7
4/13/2016 18:48	1.608	1.7431	12.8	32.66
4/13/2016 18:47	1.637	1.7693	47	32.73
4/13/2016 18:46	1.62	1.7899	21.1	31.15
4/13/2016 18:45	1.632	1.8188	22.4	30.73
4/13/2016 18:44	1.634	1.8438	11.2	30.73
4/13/2016 18:43	1.678	1.8685	10.6	30.55
4/13/2016 18:42	1.781	1.8978	40.9	31.33
4/13/2016 18:41	1.718	1.9167	32.4	31.17
4/13/2016 18:40	1.752	1.9422	14.7	29.51
4/13/2016 18:39	1.839	1.9688	11.8	29.39
4/13/2016 18:38	1.853	1.9925	22.1	30.28
4/13/2016 18:37	1.844	2.0178	37.6	32.91
4/13/2016 18:36	1.832	2.0517	26.8	33.16

DOWNWIND AIR MONITORING STATION**APRIL 13, 2016**

Timestamp (GMT-4)	VOC (ppm)	VOC (Avg15) (ppm)	Mass ($\mu\text{g}/\text{m}^3$)	Mass (Avg15) ($\mu\text{g}/\text{m}^3$)
4/13/2016 18:35	1.846	2.0869	166.8	32.02
4/13/2016 18:34	1.872	2.1235	11.7	21.8
4/13/2016 18:33	2.001	2.1649	13.9	23.15
4/13/2016 18:32	1.946	2.2009	23.3	25.01
4/13/2016 18:31	2.054	2.2421	14.7	24.07
4/13/2016 18:30	2.007	2.2789	22.5	23.99
4/13/2016 18:29	2.004	2.3238	8.4	26.11
4/13/2016 18:28	2.118	2.3759	22.4	28.99
4/13/2016 18:27	2.065	2.4207	38.5	27.99
4/13/2016 18:26	2.1	2.4734	7.4	27.87
4/13/2016 18:25	2.151	2.5263	13	30.79
4/13/2016 18:24	2.194	2.5763	25.1	31.54
4/13/2016 18:23	2.233	2.6267	61.5	33.07
4/13/2016 18:22	2.352	2.6775	41.4	31.35
4/13/2016 18:21	2.36	2.7263	9.7	30.03
4/13/2016 18:20	2.396	2.7715	13.5	32.9
4/13/2016 18:19	2.493	2.8198	31.9	33.07
4/13/2016 18:18	2.54	2.8617	41.8	32.61
4/13/2016 18:17	2.565	2.9047	9.3	30.46
4/13/2016 18:16	2.606	2.9613	13.5	31.28
4/13/2016 18:15	2.68	3.0077	54.3	30.98
4/13/2016 18:14	2.785	3.0311	51.6	28.07
4/13/2016 18:13	2.79	3.0501	7.3	26.39
4/13/2016 18:12	2.856	3.0717	36.8	27.86
4/13/2016 18:11	2.893	3.0914	51.2	27.12
4/13/2016 18:10	2.901	3.1112	24.2	24.93
4/13/2016 18:09	2.95	3.1346	48	25
4/13/2016 18:08	2.995	3.1576	35.7	22.44
4/13/2016 18:07	3.085	3.1809	21.6	20.79
4/13/2016 18:06	3.038	3.1968	52.8	20.67
4/13/2016 18:05	3.12	3.2286	16.1	15.32
4/13/2016 18:04	3.121	3.2558	25	15.16
4/13/2016 18:03	3.185	3.3007	9.5	12.7
4/13/2016 18:02	3.415	3.3585	21.6	13.77
4/13/2016 18:01	3.302	3.302	9	9.85
4/13/2016 18:00			10.7	10.7