



REPORT NO. 002

PAGE NO. 1 OF 2

DATE: 3/24/2020

# FIELD OBSERVATION REPORT

PROJECT Coyne Textile Facility – Test Pit Investigation

LOCATION 140 Cortland Ave Syracuse, NY 13202

059294.001

WEATHER

TEMPERATURE

Snowy

HIGH 47

LOW 35

PROJECT #

**SPECIFY: LOCATION, NATURE OF WORK BY CONTRACTOR & SUB-CONTRACTOR FOR EACH OPERATION.**

DESCRIPTION OF WORK PERFORMED AND OBSERVED: *CAMP monitoring, test pits (JPS)*

0655 – Gail Cawley on site to open the building, CHA on site to set up CAMP Stations – CHA1 upgradient, on the S. Clinton Street side of the building  
CHA2 downgradient, at the overhead loading dock door (door open) on the north side of the building

0700 – JPS (Dick Barnes) and Paragon on site. Abscope also on site for asbestos abatement.

Figure identifying Test Pit locations (numbers may not match report from JPS due to changes made in the field) and the location of CAMP stations.



THE ABOVE DESCRIBED WORK WAS INCORPORATED INTO THE PROJECT & WAS OBSERVED BY:

OBSERVER'S SIGNATURE

TIME CHARGED TO PROJECT: 4

MILEAGE CHARGED TO PROJECT: \_\_\_\_\_

ADDITIONAL SHEETS USED CHECK INITIALS \_\_\_\_\_



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**DATE: 3/24/2020**

## **FIELD OBSERVATION REPORT**

### Completed work:

TP-1: complete

TP-2: Abandoned, attempted to hand-dig beneath conduits, but decided to do a different location instead

TP-3: complete, had to widen the test pit to get a better idea of the footing/foundation wall at the loading docks.

TP-4: excavation still open, undermined the footing slightly, will fill in with grout/cement prior to backfilling

TP-5: complete

1415 – CHA back on site to stop CAMP Station monitoring and check in with crews. Paragon and JPS already off-site, Abscope wrapping up end of day tasks.

No exceedances of VOC or dust were noted.

CHA - 1  
Upgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 6:58	0	0				0
3/24/2020 6:59	0	0				0
3/24/2020 7:00	0	0	0	0.023	0.023	0
3/24/2020 7:01	0	0	0	0.019	0.021	0
3/24/2020 7:02	0	0	0	0.019	0.0203	0
3/24/2020 7:03	0	0	0	0.02	0.0203	0
3/24/2020 7:04	0	0	0	0.019	0.02	0
3/24/2020 7:05	0	0	0	0.02	0.02	0
3/24/2020 7:06	0	0	0	0.02	0.02	0
3/24/2020 7:07	0	0	0	0.02	0.02	0
3/24/2020 7:08	0	0	0	0.02	0.02	0
3/24/2020 7:09	0	0	0	0.019	0.0199	0
3/24/2020 7:10	0	0	0	0.019	0.0198	0
3/24/2020 7:11	0	0	0	0.019	0.0197	0
3/24/2020 7:12	0	0	0	0.019	0.0197	0
3/24/2020 7:13	0	0.004	0	0.019	0.0196	0.0003
3/24/2020 7:14	0	0	0	0.02	0.0197	0.0003
3/24/2020 7:15	0	0.001	0.001	0.02	0.0195	0.0003
3/24/2020 7:16	0	0	0.001	0.02	0.0195	0.0003
3/24/2020 7:17	0	0	0.001	0.02	0.0196	0.0003
3/24/2020 7:18	0	0	0.001	0.02	0.0196	0.0003
3/24/2020 7:19	0	0	0.001	0.02	0.0197	0.0003
3/24/2020 7:20	0	0	0.001	0.02	0.0197	0.0003
3/24/2020 7:21	0	0	0.001	0.02	0.0197	0.0003
3/24/2020 7:22	0	0.002	0.001	0.021	0.0197	0.0005
3/24/2020 7:23	0	0	0.001	0.02	0.0197	0.0005
3/24/2020 7:24	0	0	0.001	0.02	0.0198	0.0005
3/24/2020 7:25	0	0.005	0.001	0.019	0.0198	0.0008
3/24/2020 7:26	0	0	0.001	0.019	0.0198	0.0008
3/24/2020 7:27	0	0.002	0.001	0.02	0.0199	0.0009
3/24/2020 7:28	0	0	0.001	0.02	0.0199	0.0007
3/24/2020 7:29	0	0	0.001	0.019	0.0199	0.0007
3/24/2020 7:30	0	0	0.001	0.02	0.0199	0.0006
3/24/2020 7:31	0	0	0.001	0.02	0.0199	0.0006
3/24/2020 7:32	0	0	0.001	0.017	0.0197	0.0006
3/24/2020 7:33	0	0	0.001	0.017	0.0195	0.0006
3/24/2020 7:34	0	0	0.001	0.017	0.0193	0.0006
3/24/2020 7:35	0	0	0.001	0.017	0.0191	0.0006
3/24/2020 7:36	0	0	0.001	0.016	0.0188	0.0006
3/24/2020 7:37	0	0	0.001	0.016	0.0185	0.0005
3/24/2020 7:38	0	0.006	0.002	0.016	0.0182	0.0009
3/24/2020 7:39	0	0	0.002	0.017	0.018	0.0009
3/24/2020 7:40	0	0	0.002	0.017	0.0179	0.0005
3/24/2020 7:41	0	0.012	0.002	0.017	0.0177	0.0013

CHA - 1  
Upgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 7:42	0	0.002	0.002	0.017	0.0175	0.0013
3/24/2020 7:43	0	0.003	0.002	0.017	0.0173	0.0015
3/24/2020 7:44	0	0.008	0.002	0.017	0.0172	0.0021
3/24/2020 7:45	0	0.001	0.002	0.016	0.0169	0.0021
3/24/2020 7:46	0	0	0.002	0.017	0.0167	0.0021
3/24/2020 7:47	0	0.014	0.002	0.017	0.0167	0.0031
3/24/2020 7:48	0	0.004	0.002	0.017	0.0167	0.0033
3/24/2020 7:49	0	0	0.002	0.017	0.0167	0.0033
3/24/2020 7:50	0	0	0.002	0.017	0.0167	0.0033
3/24/2020 7:51	0	0	0.002	0.017	0.0168	0.0033
3/24/2020 7:52	0	0	0.002	0.017	0.0169	0.0033
3/24/2020 7:53	0	0	0.002	0.017	0.0169	0.0029
3/24/2020 7:54	0	0	0.002	0.017	0.0169	0.0029
3/24/2020 7:55	0	0	0.002	0.016	0.0169	0.0029
3/24/2020 7:56	0	0.006	0.002	0.015	0.0167	0.0025
3/24/2020 7:57	0	0.01	0.002	0.016	0.0167	0.0031
3/24/2020 7:58	0	0.003	0.002	0.016	0.0166	0.0031
3/24/2020 7:59	0	0.01	0.002	0.016	0.0165	0.0032
3/24/2020 8:00	0	0	0.002	0.016	0.0165	0.0031
3/24/2020 8:01	0	0.015	0.002	0.017	0.0165	0.0041
3/24/2020 8:02	0	0	0.002	0.017	0.0165	0.0032
3/24/2020 8:03	0	0.012	0.002	0.017	0.0165	0.0037
3/24/2020 8:04	0	0.003	0.002	0.018	0.0166	0.0039
3/24/2020 8:05	0	0.006	0.002	0.018	0.0167	0.0043
3/24/2020 8:06	0	0	0.002	0.017	0.0167	0.0043
3/24/2020 8:07	0	0	0.003	0.017	0.0167	0.0043
3/24/2020 8:08	0	0.009	0.003	0.018	0.0167	0.0049
3/24/2020 8:09	0	0	0.003	0.018	0.0168	0.0049
3/24/2020 8:10	0	0.01	0.003	0.018	0.0169	0.0056
3/24/2020 8:11	0	0	0.003	0.018	0.0171	0.0052
3/24/2020 8:12	0	0	0.003	0.018	0.0173	0.0045
3/24/2020 8:13	0	0.012	0.003	0.019	0.0175	0.0051
3/24/2020 8:14	0	0.006	0.003	0.019	0.0177	0.0049
3/24/2020 8:15	0	0	0.003	0.019	0.0179	0.0049
3/24/2020 8:16	0	0.002	0.003	0.019	0.018	0.004
3/24/2020 8:17	0	0.002	0.003	0.019	0.0181	0.0041
3/24/2020 8:18	0	0.002	0.003	0.019	0.0183	0.0035
3/24/2020 8:19	0	0.018	0.003	0.019	0.0183	0.0045
3/24/2020 8:20	0	0.013	0.003	0.019	0.0184	0.0049
3/24/2020 8:21	0	0	0.003	0.019	0.0185	0.0049
3/24/2020 8:22	0	0.006	0.003	0.019	0.0187	0.0053
3/24/2020 8:23	0	0	0.003	0.019	0.0187	0.0047
3/24/2020 8:24	0	0.016	0.003	0.019	0.0188	0.0058
3/24/2020 8:25	0	0	0.003	0.019	0.0189	0.0051

CHA - 1  
Upgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 8:26	0	0.002	0.003	0.02	0.019	0.0053
3/24/2020 8:27	0	0.003	0.003	0.02	0.0191	0.0055
3/24/2020 8:28	0	0.021	0.003	0.019	0.0191	0.0061
3/24/2020 8:29	0	0.029	0.003	0.019	0.0191	0.0076
3/24/2020 8:30	0	0.002	0.003	0.019	0.0191	0.0077
3/24/2020 8:31	0	0.041	0.003	0.019	0.0191	0.0103
3/24/2020 8:32	0	0	0.004	0.02	0.0192	0.0102
3/24/2020 8:33	0	0.006	0.004	0.019	0.0192	0.0105
3/24/2020 8:34	0	0	0.004	0.02	0.0193	0.0093
3/24/2020 8:35	0	0	0.004	0.019	0.0193	0.0084
3/24/2020 8:36	0	0.004	0.004	0.019	0.0193	0.0087
3/24/2020 8:37	0	0.037	0.004	0.019	0.0193	0.0107
3/24/2020 8:38	0	0	0.004	0.019	0.0193	0.0107
3/24/2020 8:39	0	0.006	0.004	0.019	0.0193	0.0101
3/24/2020 8:40	0	0	0.004	0.02	0.0193	0.0101
3/24/2020 8:41	0	0	0.004	0.02	0.0193	0.0099
3/24/2020 8:42	0	0	0.004	0.02	0.0193	0.0097
3/24/2020 8:43	0	0.005	0.004	0.02	0.0194	0.0087
3/24/2020 8:44	0	0	0.004	0.019	0.0194	0.0067
3/24/2020 8:45	0	0.012	0.004	0.019	0.0194	0.0074
3/24/2020 8:46	0	0.018	0.004	0.019	0.0194	0.0059
3/24/2020 8:47	0	0.048	0.004	0.018	0.0193	0.0091
3/24/2020 8:48	0	0.043	0.004	0.017	0.0191	0.0115
3/24/2020 8:49	0.001	0.014	0.004	0.017	0.0189	0.0125
3/24/2020 8:50	0.001	0.007	0.004	0.018	0.0189	0.0129
3/24/2020 8:51	0.001	0.008	0.004	0.018	0.0188	0.0132
3/24/2020 8:52	0.001	0.015	0.004	0.018	0.0187	0.0117
3/24/2020 8:53	0.001	0.008	0.004	0.02	0.0188	0.0123
3/24/2020 8:54	0.001	0.025	0.004	0.018	0.0187	0.0135
3/24/2020 8:55	0.001	0.013	0.004	0.015	0.0184	0.0144
3/24/2020 8:56	0.001	0.021	0.004	0.016	0.0181	0.0158
3/24/2020 8:57	0.001	0.008	0.004	0.017	0.0179	0.0163
3/24/2020 8:58	0.001	0.022	0.005	0.017	0.0177	0.0175
3/24/2020 8:59	0.001	0	0.005	0.018	0.0177	0.0175
3/24/2020 9:00	0.001	0.043	0.005	0.017	0.0175	0.0195
3/24/2020 9:01	0.001	0.003	0.005	0.017	0.0174	0.0185
3/24/2020 9:02	0.001	0.02	0.005	0.017	0.0173	0.0167
3/24/2020 9:03	0.001	0.041	0.005	0.017	0.0173	0.0165
3/24/2020 9:04	0.001	0	0.005	0.018	0.0174	0.0156
3/24/2020 9:05	0.001	0.028	0.005	0.018	0.0174	0.017
3/24/2020 9:06	0.001	0.01	0.005	0.018	0.0174	0.0171
3/24/2020 9:07	0.001	0.015	0.005	0.018	0.0174	0.0171
3/24/2020 9:08	0.001	0.011	0.005	0.018	0.0173	0.0173
3/24/2020 9:09	0.001	0.003	0.005	0.018	0.0173	0.0159

CHA - 1  
Upgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 9:10	0.001	0.066	0.005	0.018	0.0175	0.0194
3/24/2020 9:11	0.001	0.001	0.005	0.018	0.0176	0.0181
3/24/2020 9:12	0.001	0.048	0.005	0.018	0.0177	0.0207
3/24/2020 9:13	0.001	0.029	0.005	0.017	0.0177	0.0212
3/24/2020 9:14	0.001	0.016	0.005	0.017	0.0176	0.0223
3/24/2020 9:15	0.001	0.004	0.005	0.017	0.0176	0.0197
3/24/2020 9:16	0.001	0	0.005	0.017	0.0176	0.0195
3/24/2020 9:17	0.001	0.036	0.005	0.017	0.0176	0.0205
3/24/2020 9:18	0.002	0.02	0.005	0.017	0.0176	0.0191
3/24/2020 9:19	0.002	0.004	0.005	0.017	0.0175	0.0194
3/24/2020 9:20	0.002	0.023	0.005	0.018	0.0175	0.0191
3/24/2020 9:21	0.002	0.021	0.005	0.018	0.0175	0.0198
3/24/2020 9:22	0.002	0.002	0.005	0.018	0.0175	0.0189
3/24/2020 9:23	0.002	0	0.005	0.017	0.0175	0.0182
3/24/2020 9:24	0.002	0.042	0.005	0.017	0.0174	0.0208
3/24/2020 9:25	0.002	0	0.005	0.018	0.0174	0.0164
3/24/2020 9:26	0.002	0.055	0.006	0.017	0.0173	0.02
3/24/2020 9:27	0.002	0.042	0.006	0.017	0.0173	0.0196
3/24/2020 9:28	0.002	0.023	0.006	0.017	0.0173	0.0192
3/24/2020 9:29	0.002	0.018	0.006	0.017	0.0173	0.0193
3/24/2020 9:30	0.002	0.034	0.006	0.017	0.0173	0.0213
3/24/2020 9:31	0.002	0.012	0.006	0.017	0.0173	0.0221
3/24/2020 9:32	0.002	0.024	0.006	0.018	0.0173	0.0213
3/24/2020 9:33	0.002	0.026	0.006	0.017	0.0173	0.0217
3/24/2020 9:34	0.002	0.054	0.006	0.018	0.0174	0.0251
3/24/2020 9:35	0.002	0.027	0.006	0.019	0.0175	0.0253
3/24/2020 9:36	0.002	0	0.006	0.017	0.0174	0.0239
3/24/2020 9:37	0.003	0.034	0.006	0.017	0.0173	0.0261
3/24/2020 9:38	0.003	0.021	0.006	0.017	0.0173	0.0275
3/24/2020 9:39	0.003	0.001	0.006	0.018	0.0174	0.0247
3/24/2020 9:40	0.003	0.022	0.006	0.018	0.0174	0.0262
3/24/2020 9:41	0.003	0.057	0.006	0.018	0.0175	0.0263
3/24/2020 9:42	0.003	0.032	0.006	0.019	0.0176	0.0257
3/24/2020 9:43	0.003	0.003	0.006	0.019	0.0177	0.0243
3/24/2020 9:44	0.003	0.048	0.006	0.016	0.0177	0.0263
3/24/2020 9:45	0.003	0.078	0.006	0.016	0.0176	0.0293
3/24/2020 9:46	0.003	0.035	0.006	0.016	0.0175	0.0308
3/24/2020 9:47	0.003	0.012	0.006	0.016	0.0174	0.03
3/24/2020 9:48	0.003	0.021	0.006	0.016	0.0173	0.0297
3/24/2020 9:49	0.003	0.057	0.006	0.016	0.0172	0.0299
3/24/2020 9:50	0.003	0	0.006	0.016	0.017	0.0281
3/24/2020 9:51	0.003	0.036	0.006	0.016	0.0169	0.0305
3/24/2020 9:52	0.003	0.038	0.006	0.016	0.0169	0.0307
3/24/2020 9:53	0.004	0.036	0.006	0.017	0.0169	0.0317

CHA - 1  
Upgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 9:54	0.004	0.042	0.007	0.017	0.0168	0.0345
3/24/2020 9:55	0.004	0.07	0.007	0.019	0.0169	0.0377
3/24/2020 9:56	0.004	0.018	0.007	0.019	0.0169	0.0351
3/24/2020 9:57	0.004	0.041	0.007	0.021	0.0171	0.0357
3/24/2020 9:58	0.004	0.047	0.007	0.018	0.017	0.0386
3/24/2020 9:59	0.004	0.03	0.007	0.018	0.0171	0.0374
3/24/2020 10:00	0.004	0.043	0.007	0.017	0.0172	0.0351
3/24/2020 10:01	0.004	0.103	0.007	0.017	0.0173	0.0396
3/24/2020 10:02	0.004	0.068	0.007	0.016	0.0173	0.0433
3/24/2020 10:03	0.004	0.015	0.007	0.014	0.0171	0.0429
3/24/2020 10:04	0.004	0.028	0.007	0.015	0.0171	0.041
3/24/2020 10:05	0.004	0.036	0.007	0.015	0.017	0.0434
3/24/2020 10:06	0.005	0.01	0.007	0.014	0.0169	0.0417
3/24/2020 10:07	0.005	0.061	0.007	0.015	0.0168	0.0432
3/24/2020 10:08	0.005	0.02	0.007	0.016	0.0167	0.0421
3/24/2020 10:09	0.005	0.022	0.007	0.015	0.0166	0.0408
3/24/2020 10:10	0.005	0.029	0.007	0.015	0.0163	0.0381
3/24/2020 10:11	0.005	0.079	0.007	0.015	0.0161	0.0421
3/24/2020 10:12	0.005	0	0.007	0.015	0.0157	0.0394
3/24/2020 10:13	0.005	0.078	0.007	0.015	0.0155	0.0415
3/24/2020 10:14	0.005	0.086	0.007	0.015	0.0153	0.0452
3/24/2020 10:15	0.005	0.078	0.007	0.017	0.0153	0.0475
3/24/2020 10:16	0.005	0	0.007	0.017	0.0153	0.0407
3/24/2020 10:17	0.005	0.065	0.007	0.016	0.0153	0.0405
3/24/2020 10:18	0.006	0.054	0.007	0.017	0.0155	0.0431
3/24/2020 10:19	0.006	0.035	0.007	0.019	0.0157	0.0435
3/24/2020 10:20	0.006	0.002	0.007	0.02	0.0161	0.0413
3/24/2020 10:21	0.006	0.086	0.007	0.02	0.0165	0.0463
3/24/2020 10:22	0.006	0.029	0.008	0.018	0.0167	0.0442
3/24/2020 10:23	0.006	0.021	0.008	0.019	0.0169	0.0443
3/24/2020 10:24	0.006	0.046	0.008	0.019	0.0171	0.0459
3/24/2020 10:25	0.006	0.061	0.008	0.019	0.0174	0.048
3/24/2020 10:26	0.006	0.014	0.008	0.019	0.0177	0.0437
3/24/2020 10:27	0.006	0.047	0.008	0.021	0.0181	0.0468
3/24/2020 10:28	0.006	0.048	0.008	0.019	0.0183	0.0448
3/24/2020 10:29	0.006	0.045	0.008	0.019	0.0186	0.0421
3/24/2020 10:30	0.007	0	0.008	0.019	0.0187	0.0369
3/24/2020 10:31	0.007	0.071	0.008	0.017	0.0187	0.0416
3/24/2020 10:32	0.007	0.009	0.008	0.017	0.0188	0.0379
3/24/2020 10:33	0.007	0.011	0.008	0.016	0.0187	0.035
3/24/2020 10:34	0.007	0.031	0.008	0.016	0.0185	0.0347
3/24/2020 10:35	0.007	0.099	0.008	0.017	0.0183	0.0412
3/24/2020 10:36	0.007	0.029	0.008	0.016	0.0181	0.0374
3/24/2020 10:37	0.007	0.019	0.008	0.015	0.0179	0.0367

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Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 10:38	0.007	0.002	0.008	0.016	0.0177	0.0355
3/24/2020 10:39	0.007	0.06	0.008	0.015	0.0174	0.0364
3/24/2020 10:40	0.007	0.025	0.008	0.014	0.0171	0.034
3/24/2020 10:41	0.008	0.017	0.008	0.015	0.0168	0.0342
3/24/2020 10:42	0.008	0.017	0.008	0.016	0.0165	0.0322
3/24/2020 10:43	0.008	0.05	0.008	0.017	0.0163	0.0323
3/24/2020 10:44	0.008	0.046	0.008	0.017	0.0162	0.0324
3/24/2020 10:45	0.008	0.015	0.008	0.016	0.016	0.0334
3/24/2020 10:46	0.008	0.083	0.008	0.016	0.0159	0.0342
3/24/2020 10:47	0.008	0.007	0.008	0.017	0.0159	0.0341
3/24/2020 10:48	0.008	0.063	0.008	0.016	0.0159	0.0375
3/24/2020 10:49	0.008	0.081	0.008	0.015	0.0159	0.0409
3/24/2020 10:50	0.008	0.028	0.008	0.013	0.0156	0.0361
3/24/2020 10:51	0.009	0.027	0.009	0.015	0.0155	0.036
3/24/2020 10:52	0.009	0.063	0.009	0.015	0.0155	0.0389
3/24/2020 10:53	0.009	0.021	0.009	0.016	0.0155	0.0402
3/24/2020 10:54	0.009	0.037	0.009	0.016	0.0156	0.0387
3/24/2020 10:55	0.009	0.042	0.009	0.014	0.0156	0.0398
3/24/2020 10:56	0.009	0.118	0.009	0.014	0.0155	0.0465
3/24/2020 10:57	0.009	0.129	0.009	0.016	0.0155	0.054
3/24/2020 10:58	0.009	0.018	0.009	0.016	0.0155	0.0519
3/24/2020 10:59	0.01	0.118	0.009	0.016	0.0154	0.0567
3/24/2020 11:00	0.01	0.067	0.009	0.017	0.0155	0.0601
3/24/2020 11:01	0.01	0.065	0.009	0.017	0.0155	0.0589
3/24/2020 11:02	0.01	0.058	0.009	0.018	0.0156	0.0623
3/24/2020 11:03	0.01	0.055	0.009	0.016	0.0156	0.0618
3/24/2020 11:04	0.01	0.037	0.009	0.016	0.0157	0.0589
3/24/2020 11:05	0.01	0.031	0.009	0.017	0.0159	0.0591
3/24/2020 11:06	0.01	0.079	0.009	0.015	0.0159	0.0625
3/24/2020 11:07	0.01	0.059	0.009	0.015	0.0159	0.0623
3/24/2020 11:08	0.011	0.052	0.009	0.015	0.0159	0.0643
3/24/2020 11:09	0.011	0.053	0.009	0.016	0.0159	0.0654
3/24/2020 11:10	0.011	0.013	0.009	0.016	0.016	0.0635
3/24/2020 11:11	0.011	0.062	0.009	0.015	0.0161	0.0597
3/24/2020 11:12	0.011	0.067	0.009	0.013	0.0159	0.0556
3/24/2020 11:13	0.011	0	0.009	0.014	0.0157	0.0544
3/24/2020 11:14	0.011	0.044	0.009	0.013	0.0155	0.0495
3/24/2020 11:15	0.012	0.051	0.009	0.012	0.0152	0.0484
3/24/2020 11:16	0.012	0.053	0.009	0.014	0.015	0.0476
3/24/2020 11:17	0.012	0.097	0.009	0.013	0.0147	0.0502
3/24/2020 11:18	0.012	0.061	0.009	0.013	0.0145	0.0506
3/24/2020 11:19	0.012	0.125	0.009	0.014	0.0143	0.0565
3/24/2020 11:20	0.012	0.115	0.009	0.014	0.0141	0.0621
3/24/2020 11:21	0.012	0.068	0.009	0.016	0.0142	0.0613



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Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 11:22	0.013	0.067	0.009	0.014	0.0141	0.0619
3/24/2020 11:23	0.013	0.089	0.01	0.015	0.0141	0.0643
3/24/2020 11:24	0.013	0.082	0.01	0.015	0.0141	0.0663
3/24/2020 11:25	0.013	0.057	0.01	0.011	0.0137	0.0692
3/24/2020 11:26	0.013	0.029	0.01	0.011	0.0135	0.067
3/24/2020 11:27	0.013	0.069	0.01	0.011	0.0133	0.0671
3/24/2020 11:28	0.013	0.061	0.01	0.011	0.0131	0.0712
3/24/2020 11:29	0.014	0.09	0.01	0.014	0.0132	0.0743
3/24/2020 11:30	0.014	0.016	0.01	0.013	0.0133	0.0719
3/24/2020 11:31	0.014	0.075	0.01	0.015	0.0133	0.0734
3/24/2020 11:32	0.014	0.046	0.01	0.011	0.0132	0.07
3/24/2020 11:33	0.014	0.084	0.01	0.013	0.0132	0.0715
3/24/2020 11:34	0.014	0.087	0.01	0.011	0.013	0.069
3/24/2020 11:35	0.015	0.151	0.01	0.011	0.0128	0.0714
3/24/2020 11:36	0.015	0.09	0.01	0.011	0.0125	0.0729
3/24/2020 11:37	0.015	0.111	0.01	0.011	0.0123	0.0758
3/24/2020 11:38	0.015	0.103	0.01	0.012	0.0121	0.0767
3/24/2020 11:39	0.015	0.095	0.01	0.012	0.0119	0.0776
3/24/2020 11:40	0.015	0.062	0.01	0.011	0.0119	0.0779
3/24/2020 11:41	0.016	0.091	0.01	0.013	0.012	0.0821
3/24/2020 11:42	0.016	0.066	0.01	0.012	0.0121	0.0819
3/24/2020 11:43	0.016	0.034	0.01	0.011	0.0121	0.0801
3/24/2020 11:44	0.016	0.096	0.01	0.01	0.0118	0.0805
3/24/2020 11:45	0.016	0.114	0.01	0.009	0.0115	0.087
3/24/2020 11:46	0.016	0.052	0.01	0.009	0.0111	0.0855
3/24/2020 11:47	0.017	0.161	0.01	0.011	0.0111	0.0931
3/24/2020 11:48	0.017	0.092	0.01	0.01	0.0109	0.0937
3/24/2020 11:49	0.017	0.148	0.01	0.01	0.0109	0.0977
3/24/2020 11:50	0.017	0.136	0.01	0.009	0.0107	0.0967
3/24/2020 11:51	0.017	0.059	0.01	0.01	0.0107	0.0947
3/24/2020 11:52	0.017	0.083	0.01	0.011	0.0107	0.0928
3/24/2020 11:53	0.018	0.075	0.01	0.013	0.0107	0.0909
3/24/2020 11:54	0.018	0.144	0.01	0.011	0.0107	0.0942
3/24/2020 11:55	0.018	0.044	0.01	0.009	0.0105	0.093
3/24/2020 11:56	0.018	0.134	0.01	0.009	0.0103	0.0959
3/24/2020 11:57	0.018	0.112	0.01	0.009	0.0101	0.0989
3/24/2020 11:58	0.019	0.034	0.01	0.01	0.01	0.0989
3/24/2020 11:59	0.019	0.103	0.01	0.01	0.01	0.0994
3/24/2020 12:00	0.019	0.084	0.01	0.011	0.0101	0.0974
3/24/2020 12:01	0.019	0.115	0.01	0.011	0.0103	0.1016
3/24/2020 12:02	0.019	0.091	0.01	0.013	0.0104	0.0969
3/24/2020 12:03	0.019	0.064	0.01	0.011	0.0105	0.0951
3/24/2020 12:04	0.02	0.036	0.01	0.01	0.0105	0.0876
3/24/2020 12:05	0.02	0.022	0.01	0.011	0.0106	0.08

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Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 12:06	0.02	0.128	0.011	0.01	0.0106	0.0846
3/24/2020 12:07	0.02	0.183	0.011	0.011	0.0106	0.0913
3/24/2020 12:08	0.02	0.082	0.011	0.013	0.0106	0.0917
3/24/2020 12:09	0.02	0.142	0.011	0.012	0.0107	0.0916
3/24/2020 12:10	0.021	0.145	0.011	0.011	0.0108	0.0983
3/24/2020 12:11	0.021	0.083	0.011	0.012	0.011	0.0949
3/24/2020 12:12	0.021	0.019	0.011	0.011	0.0111	0.0887
3/24/2020 12:13	0.021	0.165	0.011	0.01	0.0111	0.0975
3/24/2020 12:14	0.021	0.044	0.011	0.013	0.0113	0.0935
3/24/2020 12:15	0.022	0.103	0.011	0.011	0.0113	0.0948
3/24/2020 12:16	0.022	0.089	0.011	0.012	0.0114	0.0931
3/24/2020 12:17	0.022	0.118	0.011	0.014	0.0115	0.0949
3/24/2020 12:18	0.022	0.086	0.011	0.01	0.0114	0.0963
3/24/2020 12:19	0.022	0.084	0.011	0.012	0.0115	0.0995
3/24/2020 12:20	0.023	0.024	0.011	0.012	0.0116	0.0997
3/24/2020 12:21	0.023	0.16	0.011	0.014	0.0119	0.1018
3/24/2020 12:22	0.023	0.129	0.011	0.012	0.0119	0.0982
3/24/2020 12:23	0.023	0.094	0.011	0.011	0.0118	0.099
3/24/2020 12:24	0.023	0.076	0.011	0.013	0.0119	0.0946
3/24/2020 12:25	0.024	0.119	0.011	0.012	0.0119	0.0929
3/24/2020 12:26	0.024	0.046	0.011	0.011	0.0119	0.0904
3/24/2020 12:27	0.024	0.106	0.011	0.01	0.0118	0.0962
3/24/2020 12:28	0.024	0.106	0.011	0.01	0.0118	0.0923
3/24/2020 12:29	0.024	0.164	0.011	0.011	0.0117	0.1003
3/24/2020 12:30	0.025	0.124	0.011	0.015	0.0119	0.1017
3/24/2020 12:31	0.025	0.041	0.011	0.012	0.0119	0.0985
3/24/2020 12:32	0.025	0.092	0.011	0.013	0.0119	0.0967
3/24/2020 12:33	0.025	0.105	0.011	0.012	0.012	0.098
3/24/2020 12:34	0.025	0.111	0.011	0.013	0.0121	0.0998
3/24/2020 12:35	0.025	0.069	0.011	0.012	0.0121	0.1028
3/24/2020 12:36	0.026	0.142	0.011	0.011	0.0119	0.1016
3/24/2020 12:37	0.026	0.147	0.011	0.009	0.0117	0.1028
3/24/2020 12:38	0.026	0.134	0.011	0.01	0.0116	0.1055
3/24/2020 12:39	0.026	0.163	0.011	0.01	0.0114	0.1113
3/24/2020 12:40	0.026	0.053	0.011	0.01	0.0113	0.1069
3/24/2020 12:41	0.027	0.136	0.011	0.011	0.0113	0.1129
3/24/2020 12:42	0.027	0.054	0.011	0.013	0.0115	0.1094
3/24/2020 12:43	0.027	0.092	0.011	0.012	0.0116	0.1085
3/24/2020 12:44	0.027	0.172	0.011	0.012	0.0117	0.109
3/24/2020 12:45	0.027	0.085	0.011	0.011	0.0114	0.1064
3/24/2020 12:46	0.028	0.135	0.011	0.009	0.0112	0.1127
3/24/2020 12:47	0.028	0.071	0.012	0.008	0.0109	0.1113
3/24/2020 12:48	0.028	0.143	0.012	0.009	0.0107	0.1138
3/24/2020 12:49	0.028	0.166	0.012	0.01	0.0105	0.1175

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Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 12:50	0.029	0.093	0.012	0.012	0.0105	0.1191
3/24/2020 12:51	0.029	0.121	0.012	0.012	0.0105	0.1177
3/24/2020 12:52	0.029	0.083	0.012	0.009	0.0105	0.1134
3/24/2020 12:53	0.029	0.088	0.012	0.007	0.0103	0.1103
3/24/2020 12:54	0.029	0.076	0.012	0.007	0.0101	0.1045
3/24/2020 12:55	0.03	0.064	0.012	0.007	0.0099	0.1053
3/24/2020 12:56	0.03	0.07	0.012	0.007	0.0097	0.1009
3/24/2020 12:57	0.03	0.038	0.012	0.007	0.0093	0.0998
3/24/2020 12:58	0.03	0.093	0.012	0.008	0.009	0.0999
3/24/2020 12:59	0.031	0.186	0.012	0.009	0.0088	0.1008
3/24/2020 13:00	0.031	0.174	0.012	0.009	0.0087	0.1067
3/24/2020 13:01	0.031	0.086	0.012	0.011	0.0088	0.1035
3/24/2020 13:02	0.031	0.092	0.012	0.01	0.0089	0.1049
3/24/2020 13:03	0.031	0.117	0.012	0.012	0.0091	0.1031
3/24/2020 13:04	0.032	0.064	0.012	0.016	0.0095	0.0963
3/24/2020 13:05	0.032	0.101	0.012	0.019	0.01	0.0969
3/24/2020 13:06	0.032	0.089	0.012	0.01	0.0099	0.0947
3/24/2020 13:07	0.032	0.09	0.012	0.013	0.0101	0.0952
3/24/2020 13:08	0.032	0.132	0.012	0.009	0.0103	0.0981
3/24/2020 13:09	0.033	0.093	0.012	0.008	0.0103	0.0993
3/24/2020 13:10	0.033	0.072	0.012	0.008	0.0104	0.0998
3/24/2020 13:11	0.033	0.05	0.012	0.011	0.0107	0.0985
3/24/2020 13:12	0.033	0.11	0.012	0.014	0.0111	0.1033
3/24/2020 13:13	0.034	0.182	0.012	0.014	0.0115	0.1092
3/24/2020 13:14	0.034	0.084	0.012	0.012	0.0117	0.1024
3/24/2020 13:15	0.034	0.074	0.012	0.012	0.0119	0.0957
3/24/2020 13:16	0.034	0.073	0.012	0.015	0.0122	0.0949
3/24/2020 13:17	0.034	0.117	0.012	0.011	0.0123	0.0965
3/24/2020 13:18	0.035	0.124	0.012	0.01	0.0121	0.097
3/24/2020 13:19	0.035	0.106	0.012	0.011	0.0118	0.0998
3/24/2020 13:20	0.035	0.132	0.012	0.01	0.0112	0.1019
3/24/2020 13:21	0.035	0.08	0.012	0.01	0.0112	0.1013
3/24/2020 13:22	0.035	0.198	0.012	0.011	0.0111	0.1085
3/24/2020 13:23	0.036	0.002	0.012	0.009	0.0111	0.0998
3/24/2020 13:24	0.036	0.05	0.012	0.011	0.0113	0.0969
3/24/2020 13:25	0.036	0.071	0.012	0.01	0.0114	0.0969
3/24/2020 13:26	0.036	0.077	0.012	0.013	0.0115	0.0987
3/24/2020 13:27	0.037	0.062	0.012	0.013	0.0115	0.0955
3/24/2020 13:28	0.037	0.098	0.012	0.013	0.0114	0.0899
3/24/2020 13:29	0.037	0.138	0.012	0.012	0.0114	0.0935
3/24/2020 13:30	0.037	0.079	0.012	0.011	0.0113	0.0938
3/24/2020 13:31	0.037	0.075	0.012	0.01	0.011	0.0939
3/24/2020 13:32	0.038	0.071	0.013	0.013	0.0111	0.0909
3/24/2020 13:33	0.038	0.088	0.013	0.012	0.0113	0.0885

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Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 13:34	0.038	0.068	0.013	0.013	0.0114	0.0859
3/24/2020 13:35	0.038	0.088	0.013	0.009	0.0113	0.083
3/24/2020 13:36	0.038	0.147	0.013	0.01	0.0113	0.0875
3/24/2020 13:37	0.039	0.138	0.013	0.011	0.0113	0.0835
3/24/2020 13:38	0.039	0.082	0.013	0.01	0.0114	0.0888
3/24/2020 13:39	0.039	0.099	0.013	0.014	0.0116	0.0921
3/24/2020 13:40	0.039	0.173	0.013	0.015	0.0119	0.0989
3/24/2020 13:41	0.039	0.139	0.013	0.014	0.012	0.103
3/24/2020 13:42	0.04	0.138	0.013	0.017	0.0123	0.1081
3/24/2020 13:43	0.04	0.075	0.013	0.013	0.0123	0.1065
3/24/2020 13:44	0.04	0.131	0.013	0.012	0.0123	0.1061
3/24/2020 13:45	0.04	0.149	0.013	0.011	0.0123	0.1107
3/24/2020 13:46	0.04	0.086	0.013	0.01	0.0123	0.1115
3/24/2020 13:47	0.041	0.107	0.013	0.011	0.0121	0.1139
3/24/2020 13:48	0.041	0.183	0.013	0.012	0.0121	0.1202
3/24/2020 13:49	0.041	0.078	0.013	0.012	0.0121	0.1209
3/24/2020 13:50	0.041	0.047	0.013	0.012	0.0123	0.1181
3/24/2020 13:51	0.042	0.091	0.013	0.011	0.0123	0.1144
3/24/2020 13:52	0.042	0.087	0.013	0.013	0.0125	0.111
3/24/2020 13:53	0.042	0.073	0.013	0.011	0.0125	0.1104
3/24/2020 13:54	0.042	0.143	0.013	0.013	0.0125	0.1133
3/24/2020 13:55	0.043	0.055	0.013	0.013	0.0123	0.1055
3/24/2020 13:56	0.043	0.081	0.013	0.012	0.0122	0.1016
3/24/2020 13:57	0.043	0.06	0.013	0.012	0.0119	0.0964
3/24/2020 13:58	0.043	0.08	0.013	0.012	0.0118	0.0967
3/24/2020 13:59	0.043	0.063	0.013	0.01	0.0117	0.0922
3/24/2020 14:00	0.044	0.186	0.013	0.011	0.0117	0.0947
3/24/2020 14:01	0.044	0.1	0.013	0.011	0.0117	0.0956
3/24/2020 14:02	0.044	0.139	0.013	0.01	0.0117	0.0977
3/24/2020 14:03	0.044	0.078	0.013	0.011	0.0116	0.0907
3/24/2020 14:04	0.045	0.109	0.013	0.011	0.0115	0.0928
3/24/2020 14:05	0.045	0.171	0.013	0.01	0.0114	0.1011
3/24/2020 14:06	0.045	0.132	0.013	0.011	0.0114	0.1038
3/24/2020 14:07	0.045	0.09	0.013	0.011	0.0113	0.104
3/24/2020 14:08	0.045	0.075	0.013	0.013	0.0114	0.1041
3/24/2020 14:09	0.046	0.01	0.013	0.013	0.0114	0.0953
3/24/2020 14:10	0.046	0.098	0.013	0.011	0.0113	0.0981
3/24/2020 14:11	0.046	0.094	0.013	0.01	0.0111	0.099
3/24/2020 14:12	0.046	0.1	0.013	0.011	0.0111	0.1017
3/24/2020 14:13	0.047	0.118	0.014	0.011	0.011	0.1042
3/24/2020 14:14	0.047	0.127	0.014	0.011	0.0111	0.1085
3/24/2020 14:15	0.047	0.139	0.014	0.013	0.0112	0.1053
3/24/2020 14:16	0.047	0.103	0.014	0.013	0.0113	0.1055
3/24/2020 14:17	0.048	0.152	0.014	0.013	0.0115	0.1064

CHA - 1  
Upgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)
3/24/2020 14:18	0.048	0.064	0.014	0.013	0.0117	0.1055
3/24/2020 14:19	0.048	0.09	0.014	0.013	0.0118	0.1042
3/24/2020 14:20	0.048	0.074	0.014	0.012	0.0119	0.0977
3/24/2020 14:21	0.048	0.039	0.014	0.012	0.012	0.0915
3/24/2020 14:22	0.049	0.106	0.014	0.012	0.0121	0.0926
3/24/2020 14:23	0.049	0.097	0.014	0.011	0.0119	0.0941
3/24/2020 14:24	0.049	0.06	0.014	0.011	0.0118	0.0974
3/24/2020 14:25	0.049	0.156	0.014	0.011	0.0118	0.1013
3/24/2020 14:26	0.05	0.044	0.014	0.012	0.0119	0.0979
3/24/2020 14:27	0.05	0.142	0.014	0.011	0.0119	0.1007
3/24/2020 14:28	0.05	0.071	0.014	0.011	0.0119	0.0976
3/24/2020 14:29	0.05	0.079	0.014	0.01	0.0119	0.0944
3/24/2020 14:30	0.05	0.059	0.014	0.01	0.0117	0.0891
3/24/2020 14:31	0.051	0.103	0.014	0.01	0.0115	0.0891
3/24/2020 14:32	0.051	0.168	0.014	0.013	0.0115	0.0901

CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 7:05	0	0			0	
3/24/2020 7:06	0	0			0	
3/24/2020 7:07	0	0	0	0.052	0	0.052
3/24/2020 7:08	0	0	0	0.03	0	0.041
3/24/2020 7:09	0	0	0	0.025	0	0.0357
3/24/2020 7:10	0	0	0	0.023	0	0.0325
3/24/2020 7:11	0	0	0	0.022	0	0.0304
3/24/2020 7:12	0	0	0	0.021	0	0.0288
3/24/2020 7:13	0	0	0	0.022	0	0.0279
3/24/2020 7:14	0	0	0	0.022	0	0.0271
3/24/2020 7:15	0	0	0	0.022	0	0.0266
3/24/2020 7:16	0	0	0	0.022	0	0.0261
3/24/2020 7:17	0	0	0	0.022	0	0.0257
3/24/2020 7:18	0	0	0	0.022	0	0.0254
3/24/2020 7:19	0	0	0	0.022	0	0.0252
3/24/2020 7:20	0	0	0	0.022	0	0.0249
3/24/2020 7:21	0	0	0	0.021	0	0.0247
3/24/2020 7:22	0	0	0.001	0.021	0	0.0226
3/24/2020 7:23	0	0	0.001	0.021	0	0.022
3/24/2020 7:24	0	0	0.001	0.021	0	0.0217
3/24/2020 7:25	0	0	0.001	0.021	0	0.0216
3/24/2020 7:26	0	0	0.001	0.02	0	0.0215
3/24/2020 7:27	0	0	0.001	0.021	0	0.0215
3/24/2020 7:28	0	0	0.001	0.021	0	0.0214
3/24/2020 7:29	0	0	0.001	0.021	0	0.0213
3/24/2020 7:30	0	0	0.001	0.021	0	0.0213
3/24/2020 7:31	0	0	0.001	0.02	0	0.0211
3/24/2020 7:32	0	0	0.001	0.02	0	0.021
3/24/2020 7:33	0	0	0.001	0.02	0	0.0209
3/24/2020 7:34	0	0	0.001	0.02	0	0.0207
3/24/2020 7:35	0	0	0.001	0.02	0	0.0206
3/24/2020 7:36	0	0	0.001	0.02	0	0.0205
3/24/2020 7:37	0	0	0.001	0.019	0	0.0204
3/24/2020 7:38	0	0	0.001	0.018	0	0.0202
3/24/2020 7:39	0	0	0.001	0.018	0	0.02
3/24/2020 7:40	0	0	0.001	0.018	0	0.0198
3/24/2020 7:41	0	0	0.002	0.018	0	0.0197
3/24/2020 7:42	0	0	0.002	0.018	0	0.0195
3/24/2020 7:43	0	0	0.002	0.018	0	0.0193
3/24/2020 7:44	0	0	0.002	0.018	0	0.0191
3/24/2020 7:45	0	0	0.002	0.018	0	0.0189
3/24/2020 7:46	0	0	0.002	0.018	0	0.0187
3/24/2020 7:47	0	0	0.002	0.018	0	0.0186

CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 7:48	0	0	0.002	0.018	0	0.0185
3/24/2020 7:49	0	0	0.002	0.018	0	0.0183
3/24/2020 7:50	0	0	0.002	0.017	0	0.0181
3/24/2020 7:51	0	0	0.002	0.017	0	0.0179
3/24/2020 7:52	0	0	0.002	0.017	0	0.0178
3/24/2020 7:53	0	0	0.002	0.016	0	0.0177
3/24/2020 7:54	0	0	0.002	0.017	0	0.0176
3/24/2020 7:55	0	0	0.002	0.016	0	0.0175
3/24/2020 7:56	0	0	0.002	0.017	0	0.0174
3/24/2020 7:57	0	0	0.002	0.017	0	0.0173
3/24/2020 7:58	0	0	0.002	0.017	0	0.0173
3/24/2020 7:59	0	0	0.002	0.018	0	0.0173
3/24/2020 8:00	0	0	0.002	0.017	0	0.0172
3/24/2020 8:01	0	0	0.002	0.017	0	0.0171
3/24/2020 8:02	0	0	0.002	0.017	0	0.0171
3/24/2020 8:03	0	0	0.002	0.017	0	0.017
3/24/2020 8:04	0	0	0.002	0.017	0	0.0169
3/24/2020 8:05	0	0	0.002	0.017	0	0.0169
3/24/2020 8:06	0	0	0.002	0.018	0	0.017
3/24/2020 8:07	0	0	0.002	0.019	0	0.0171
3/24/2020 8:08	0	0	0.002	0.005	0	0.0164
3/24/2020 8:09	0	0	0.002	0.002	0	0.0154
3/24/2020 8:10	0	0	0.002	0.001	0	0.0144
3/24/2020 8:11	0	0	0.002	0.001	0	0.0133
3/24/2020 8:12	0	0	0.002	0.001	0	0.0123
3/24/2020 8:13	0	0	0.002	0.002	0	0.0113
3/24/2020 8:14	0	0	0.003	0.001	0	0.0101
3/24/2020 8:15	0	0	0.003	0.001	0	0.0091
3/24/2020 8:16	0	0	0.003	0.001	0	0.008
3/24/2020 8:17	0	0	0.003	0.001	0	0.0069
3/24/2020 8:18	0	0	0.003	0.001	0	0.0059
3/24/2020 8:19	0	0	0.003	0.001	0	0.0048
3/24/2020 8:20	0	0	0.003	0.001	0	0.0037
3/24/2020 8:21	0	0	0.003	0.001	0	0.0026
3/24/2020 8:22	0	0	0.003	0.001	0	0.0014
3/24/2020 8:23	0	0	0.003	0.001	0	0.0011
3/24/2020 8:24	0	0	0.003	0.001	0	0.0011
3/24/2020 8:25	0	0	0.003	0.001	0	0.0011
3/24/2020 8:26	0	0	0.003	0.001	0	0.0011
3/24/2020 8:27	0	0	0.003	0.001	0	0.0011
3/24/2020 8:28	0	0	0.003	0.001	0	0.001
3/24/2020 8:29	0	0	0.003	0.001	0	0.001
3/24/2020 8:30	0	0	0.003	0.001	0	0.001

CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 8:31	0	0	0.003	0.001	0	0.001
3/24/2020 8:32	0	0	0.003	0.001	0	0.001
3/24/2020 8:33	0	0	0.003	0.001	0	0.001
3/24/2020 8:34	0	0	0.003	0.001	0	0.001
3/24/2020 8:35	0	0	0.003	0.001	0	0.001
3/24/2020 8:36	0	0	0.003	0.001	0	0.001
3/24/2020 8:37	0	0	0.003	0.001	0	0.001
3/24/2020 8:38	0	0	0.003	0.001	0	0.001
3/24/2020 8:39	0	0	0.003	0.001	0	0.001
3/24/2020 8:40	0	0	0.003	0.001	0	0.001
3/24/2020 8:41	0	0	0.003	0.001	0	0.001
3/24/2020 8:42	0	0	0.003	0.001	0	0.001
3/24/2020 8:43	0	0	0.003	0.001	0	0.001
3/24/2020 8:44	0	0	0.003	0.001	0	0.001
3/24/2020 8:45	0	0	0.003	0.001	0	0.001
3/24/2020 8:46	0	0	0.003	0.001	0	0.001
3/24/2020 8:47	0	0	0.003	0.001	0	0.001
3/24/2020 8:48	0	0	0.003	0.001	0	0.001
3/24/2020 8:49	0	0	0.003	0.001	0	0.001
3/24/2020 8:50	0	0	0.003	0.001	0	0.001
3/24/2020 8:51	0	0	0.003	0.001	0	0.001
3/24/2020 8:52	0	0	0.003	0.001	0	0.001
3/24/2020 8:53	0	0	0.003	0.001	0	0.001
3/24/2020 8:54	0	0	0.003	0.001	0	0.001
3/24/2020 8:55	0	0	0.003	0.001	0	0.001
3/24/2020 8:56	0	0	0.003	0.001	0	0.001
3/24/2020 8:57	0	0	0.003	0.001	0	0.001
3/24/2020 8:58	0	0	0.003	0.001	0	0.001
3/24/2020 8:59	0	0	0.003	0.001	0	0.001
3/24/2020 9:00	0	0	0.003	0.001	0	0.001
3/24/2020 9:01	0	0	0.003	0.001	0	0.001
3/24/2020 9:02	0	0	0.003	0.001	0	0.001
3/24/2020 9:03	0	0	0.003	0.001	0	0.001
3/24/2020 9:04	0	0	0.003	0.001	0	0.001
3/24/2020 9:05	0	0	0.003	0.001	0	0.001
3/24/2020 9:06	0	0	0.003	0.001	0	0.001
3/24/2020 9:07	0	0	0.003	0.001	0	0.001
3/24/2020 9:08	0	0	0.003	0.001	0	0.001
3/24/2020 9:09	0	0	0.003	0.001	0	0.001
3/24/2020 9:10	0	0	0.003	0.001	0	0.001
3/24/2020 9:11	0	0	0.003	0.001	0	0.001
3/24/2020 9:12	0	0	0.003	0.001	0	0.001
3/24/2020 9:13	0	0	0.003	0.001	0	0.001



CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 9:14	0	0	0.003	0.001	0	0.001
3/24/2020 9:15	0	0	0.003	0.001	0	0.001
3/24/2020 9:16	0	0	0.003	0.001	0	0.001
3/24/2020 9:17	0	0	0.003	0.001	0	0.001
3/24/2020 9:18	0	0	0.003	0.001	0	0.001
3/24/2020 9:19	0	0	0.003	0.001	0	0.001
3/24/2020 9:20	0	0	0.003	0.001	0	0.001
3/24/2020 9:21	0	0	0.003	0.001	0	0.001
3/24/2020 9:22	0	0	0.003	0.001	0	0.001
3/24/2020 9:23	0	0	0.003	0.001	0	0.001
3/24/2020 9:24	0	0	0.003	0.001	0	0.001
3/24/2020 9:25	0	0	0.003	0.001	0	0.001
3/24/2020 9:26	0	0	0.003	0.001	0	0.001
3/24/2020 9:27	0	0	0.003	0.001	0	0.001
3/24/2020 9:28	0	0	0.003	0.001	0	0.001
3/24/2020 9:29	0	0	0.003	0.001	0	0.001
3/24/2020 9:30	0	0	0.003	0.001	0	0.001
3/24/2020 9:31	0	0	0.003	0.001	0	0.001
3/24/2020 9:32	0	0	0.003	0.001	0	0.001
3/24/2020 9:33	0	0	0.003	0.001	0	0.001
3/24/2020 9:34	0	0	0.003	0.001	0	0.001
3/24/2020 9:35	0	0	0.003	0.001	0	0.001
3/24/2020 9:36	0	0	0.003	0.001	0	0.001
3/24/2020 9:37	0	0	0.003	0.001	0	0.001
3/24/2020 9:38	0	0	0.003	0.001	0	0.001
3/24/2020 9:39	0	0	0.003	0.001	0	0.001
3/24/2020 9:40	0	0	0.003	0.001	0	0.001
3/24/2020 9:41	0	0	0	0.001	0	0.001
3/24/2020 9:42	0	0			0	
3/24/2020 9:42			0			
3/24/2020 9:43	0	0	0	0.002	0	0.0011
3/24/2020 9:44	0	0		0.001	0	0.0011
3/24/2020 9:44			0			
3/24/2020 9:45	0	0	0	0.003	0	0.0012
3/24/2020 9:46	0	0	0	0.002	0	0.0013
3/24/2020 9:47	0	0	0	0.002	0	0.0014
3/24/2020 9:48	0	0	0	0.001	0	0.0014
3/24/2020 9:49	0	0	0	0.002	0	0.0014
3/24/2020 9:50	0	0	0	0.002	0	0.0015
3/24/2020 9:51	0	0	0	0.001	0	0.0015
3/24/2020 9:52	0	0	0	0.002	0	0.0016
3/24/2020 9:53	0	0	0	0.002	0	0.0016
3/24/2020 9:54	0	0	0	0.002	0	0.0017

CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 9:55	0	0	0	0.002	0	0.0018
3/24/2020 9:56	0	0	0	0.002	0	0.0019
3/24/2020 9:57	0	0	0	0.002	0	0.0019
3/24/2020 9:58	0	0	0	0.002	0	0.0019
3/24/2020 9:59	0	0	0	0.002	0	0.0019
3/24/2020 10:00	0	0	0	0.002	0	0.0019
3/24/2020 10:01	0	0	0	0.002	0	0.0019
3/24/2020 10:02	0	0	0	0.002	0	0.0019
3/24/2020 10:03	0	0	0	0.002	0	0.0019
3/24/2020 10:04	0	0	0	0.002	0	0.0019
3/24/2020 10:05	0	0	0	0.002	0	0.0019
3/24/2020 10:06	0	0	0	0.002	0	0.002
3/24/2020 10:07	0	0	0	0.002	0	0.002
3/24/2020 10:08	0	0	0	0.002	0	0.002
3/24/2020 10:09	0	0	0	0.002	0	0.002
3/24/2020 10:10	0	0	0	0.002	0	0.002
3/24/2020 10:11	0	0	0	0.002	0	0.002
3/24/2020 10:12	0	0	0	0.002	0	0.002
3/24/2020 10:13	0	0	0	0.002	0	0.002
3/24/2020 10:14	0	0	0	0.002	0	0.002
3/24/2020 10:15	0	0	0	0.002	0	0.002
3/24/2020 10:16	0	0	0	0.002	0	0.002
3/24/2020 10:17	0	0	0	0.002	0	0.002
3/24/2020 10:18	0	0	0	0.002	0	0.002
3/24/2020 10:19	0	0	0	0.002	0	0.002
3/24/2020 10:20	0	0	0	0.002	0	0.002
3/24/2020 10:21	0	0	0	0.002	0	0.002
3/24/2020 10:22	0	0	0	0.002	0	0.002
3/24/2020 10:23	0	0	0	0.002	0	0.002
3/24/2020 10:24	0	0	0	0.002	0	0.002
3/24/2020 10:25	0	0	0	0.002	0	0.002
3/24/2020 10:26	0	0	0	0.002	0	0.002
3/24/2020 10:27	0	0	0	0.002	0	0.002
3/24/2020 10:28	0	0	0	0.002	0	0.002
3/24/2020 10:29	0	0	0	0.002	0	0.002
3/24/2020 10:30	0	0	0	0.002	0	0.002
3/24/2020 10:31	0	0	0	0.002	0	0.002
3/24/2020 10:32	0	0	0	0.002	0	0.002
3/24/2020 10:33	0	0	0	0.002	0	0.002
3/24/2020 10:34	0	0	0	0.002	0	0.002
3/24/2020 10:35	0	0		0.002	0	0.002
3/24/2020 10:36	0	0			0	
3/24/2020 10:37	0	0		0.023	0	0.0035

CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 10:38	0	0		0.015	0	0.0044
3/24/2020 10:38			0			
3/24/2020 10:39	0	0		0.018	0	0.0056
3/24/2020 10:39			0			
3/24/2020 10:40	0	0		0.019	0	0.0068
3/24/2020 10:40			0			
3/24/2020 10:41	0	0		0.015	0	0.0077
3/24/2020 10:42	0	0			0	
3/24/2020 10:42			0			
3/24/2020 10:43	0	0		0.015	0	0.0092
3/24/2020 10:43			0			
3/24/2020 10:44	0	0		0.033	0	0.0115
3/24/2020 10:44			0			
3/24/2020 10:45	0	0	0	0.017	0	0.0127
3/24/2020 10:46	0	0	0	0.046	0	0.0161
3/24/2020 10:47	0	0	0	0.019	0	0.0174
3/24/2020 10:48	0	0	0	0.167	0	0.0301
3/24/2020 10:49	0	0	0	0.046	0	0.0335
3/24/2020 10:50	0	0	0	0.013	0	0.0343
3/24/2020 10:51	0	0	0	0.048	0	0.0353
3/24/2020 10:52	0	0	0	0.016	0	0.0348
3/24/2020 10:53	0	0	0	0.015	0	0.0348
3/24/2020 10:54	0	0	0	0.016	0	0.0346
3/24/2020 10:55	0	0	0	0.015	0	0.0344
3/24/2020 10:56	0	0	0	0.018	0	0.0346
3/24/2020 10:57	0	0	0	0.017	0	0.0334
3/24/2020 10:58	0	0	0	0.018	0	0.0336
3/24/2020 10:59	0	0	0	0.018	0	0.0326
3/24/2020 11:00	0	0	0	0.019	0	0.0327
3/24/2020 11:01	0	0	0.001	0.019	0	0.0309
3/24/2020 11:02	0	0	0.001	0.018	0	0.0309
3/24/2020 11:03	0	0	0.001	0.017	0	0.0209
3/24/2020 11:04	0	0	0.001	0.016	0	0.0189
3/24/2020 11:05	0	0	0.001	0.019	0	0.0193
3/24/2020 11:06	0	0	0.001	0.015	0	0.0171
3/24/2020 11:07	0	0	0.001	0.016	0	0.0171
3/24/2020 11:08	0	0	0.001	0.016	0	0.0171
3/24/2020 11:09	0	0	0.001	0.017	0	0.0172
3/24/2020 11:10	0	0	0.001	0.014	0	0.0171
3/24/2020 11:11	0	0	0.001	0.012	0	0.0167
3/24/2020 11:12	0	0	0.001	0.012	0	0.0164
3/24/2020 11:13	0	0	0.001	0.011	0	0.0159
3/24/2020 11:14	0	0	0.001	0.014	0	0.0157

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Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 11:15	0	0	0.001	0.012	0	0.0152
3/24/2020 11:16	0	0	0.001	0.011	0	0.0147
3/24/2020 11:17	0	0	0.001	0.013	0	0.0143
3/24/2020 11:18	0	0	0.002	0.012	0	0.014
3/24/2020 11:19	0	0	0.002	0.013	0	0.0138
3/24/2020 11:20	0	0	0.002	0.014	0	0.0135
3/24/2020 11:21	0	0	0.002	0.013	0	0.0133
3/24/2020 11:22	0	0	0.002	0.014	0	0.0132
3/24/2020 11:23	0	0	0.002	0.013	0	0.013
3/24/2020 11:24	0	0	0.002	0.012	0	0.0127
3/24/2020 11:25	0	0	0.002	0.016	0	0.0128
3/24/2020 11:26	0	0	0.002	0.038	0	0.0145
3/24/2020 11:27	0	0	0.002	0.015	0	0.0147
3/24/2020 11:28	0	0	0.002	0.012	0	0.0148
3/24/2020 11:29	0	0	0.002	0.009	0	0.0145
3/24/2020 11:30	0	0	0.002	0.009	0	0.0143
3/24/2020 11:31	0	0	0.002	0.008	0	0.0141
3/24/2020 11:32	0	0	0.002	0.007	0	0.0137
3/24/2020 11:33	0	0	0.002	0.007	0	0.0133
3/24/2020 11:34	0	0	0.002	0.007	0	0.0129
3/24/2020 11:35	0	0	0.002	0.008	0	0.0125
3/24/2020 11:36	0	0	0.002	0.008	0	0.0122
3/24/2020 11:37	0	0	0.002	0.02	0	0.0126
3/24/2020 11:38	0	0	0.002	0.01	0	0.0124
3/24/2020 11:39	0	0	0.002	0.007	0	0.0121
3/24/2020 11:40	0	0	0.002	0.007	0	0.0115
3/24/2020 11:41	0	0	0.002	0.007	0	0.0094
3/24/2020 11:42	0	0	0.002	0.007	0	0.0089
3/24/2020 11:43	0	0	0.002	0.011	0	0.0088
3/24/2020 11:44	0	0	0.002	0.012	0	0.009
3/24/2020 11:45	0	0	0.002	0.01	0	0.0091
3/24/2020 11:46	0	0	0.002	0.01	0	0.0092
3/24/2020 11:47	0	0	0.002	0.014	0	0.0097
3/24/2020 11:48	0	0	0.002	0.018	0	0.0104
3/24/2020 11:49	0	0	0.002	0.008	0	0.0105
3/24/2020 11:50	0	0	0.002	0.007	0	0.0104
3/24/2020 11:51	0	0	0.002	0.007	0	0.0103
3/24/2020 11:52	0	0	0.002	0.006	0	0.0094
3/24/2020 11:53	0	0	0.002	0.007	0	0.0092
3/24/2020 11:54	0	0	0.002	0.008	0	0.0093
3/24/2020 11:55	0	0	0.002	0.008	0	0.0093
3/24/2020 11:56	0	0	0.002	0.011	0	0.0096
3/24/2020 11:57	0	0	0.002	0.013	0	0.01

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Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 11:58	0	0	0.002	0.009	0	0.0099
3/24/2020 11:59	0	0	0.002	0.012	0	0.0099
3/24/2020 12:00	0	0	0.002	0.008	0	0.0097
3/24/2020 12:01	0	0	0.002	0.01	0	0.0097
3/24/2020 12:02	0	0	0.003	0.009	0	0.0094
3/24/2020 12:03	0	0	0.003	0.007	0	0.0087
3/24/2020 12:04	0	0	0.003	0.006	0	0.0085
3/24/2020 12:05	0	0	0.003	0.007	0	0.0085
3/24/2020 12:06	0	0	0.003	0.008	0	0.0086
3/24/2020 12:07	0	0	0.003	0.009	0	0.0088
3/24/2020 12:08	0	0	0.003	0.008	0	0.0089
3/24/2020 12:09	0	0	0.003	0.009	0	0.0089
3/24/2020 12:10	0	0	0.003	0.01	0	0.0091
3/24/2020 12:11	0	0	0.003	0.009	0	0.0089
3/24/2020 12:12	0	0	0.003	0.01	0	0.0087
3/24/2020 12:13	0	0	0.003	0.01	0	0.0088
3/24/2020 12:14	0	0	0.003	0.008	0	0.0085
3/24/2020 12:15	0	0	0.003	0.007	0	0.0085
3/24/2020 12:16	0	0	0.003	0.007	0	0.0083
3/24/2020 12:17	0	0	0.003	0.008	0	0.0082
3/24/2020 12:18	0	0	0.003	0.007	0	0.0082
3/24/2020 12:19	0	0	0.003	0.008	0	0.0083
3/24/2020 12:20	0	0	0.003	0.008	0	0.0084
3/24/2020 12:21	0	0	0.003	0.008	0	0.0084
3/24/2020 12:22	0	0	0.003	0.008	0	0.0083
3/24/2020 12:23	0	0	0.003	0.009	0	0.0084
3/24/2020 12:24	0	0	0.003	0.008	0	0.0083
3/24/2020 12:25	0	0	0.003	0.008	0	0.0082
3/24/2020 12:26	0	0	0.003	0.009	0	0.0082
3/24/2020 12:27	0	0	0.003	0.01	0	0.0082
3/24/2020 12:28	0	0	0.003	0.009	0	0.0081
3/24/2020 12:29	0	0	0.003	0.01	0	0.0083
3/24/2020 12:30	0	0	0.003	0.009	0	0.0084
3/24/2020 12:31	0	0	0.003	0.008	0	0.0085
3/24/2020 12:32	0	0	0.003	0.008	0	0.0085
3/24/2020 12:33	0	0	0.003	0.01	0	0.0087
3/24/2020 12:34	0	0	0.003	0.01	0	0.0088
3/24/2020 12:35	0	0	0.003	0.01	0	0.0089
3/24/2020 12:36	0	0	0.003	0.009	0	0.009
3/24/2020 12:37	0	0	0.003	0.01	0	0.0091
3/24/2020 12:38	0	0	0.003	0.009	0	0.0091
3/24/2020 12:39	0	0	0.003	0.008	0	0.0091
3/24/2020 12:40	0	0	0.003	0.007	0	0.0091

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Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 12:41	0	0	0.003	0.007	0	0.0089
3/24/2020 12:42	0	0	0.003	0.007	0	0.0087
3/24/2020 12:43	0	0	0.003	0.008	0	0.0087
3/24/2020 12:44	0	0	0.003	0.006	0	0.0084
3/24/2020 12:45	0	0	0.003	0.006	0	0.0082
3/24/2020 12:46	0	0	0.003	0.007	0	0.0081
3/24/2020 12:47	0	0	0.003	0.005	0	0.0079
3/24/2020 12:48	0	0	0.003	0.005	0	0.0076
3/24/2020 12:49	0	0	0.003	0.006	0	0.0073
3/24/2020 12:50	0	0	0.003	0.007	0	0.0071
3/24/2020 12:51	0	0	0.003	0.007	0	0.007
3/24/2020 12:52	0	0	0.003	0.007	0	0.0068
3/24/2020 12:53	0	0	0.003	0.012	0	0.007
3/24/2020 12:54	0	0	0.003	0.021	0	0.0079
3/24/2020 12:55	0	0	0.003	0.016	0	0.0085
3/24/2020 12:56	0	0	0.003	0.013	0	0.0089
3/24/2020 12:57	0	0	0.003	0.009	0	0.009
3/24/2020 12:58	0	0	0.003	0.006	0	0.0089
3/24/2020 12:59	0	0	0.004	0.006	0	0.0089
3/24/2020 13:00	0	0	0.004	0.006	0	0.0089
3/24/2020 13:01	0	0	0.004	0.007	0	0.0089
3/24/2020 13:02	0	0	0.004	0.008	0	0.0091
3/24/2020 13:03	0	0	0.004	0.008	0	0.0093
3/24/2020 13:04	0	0	0.004	0.008	0	0.0094
3/24/2020 13:05	0	0	0.004	0.006	0	0.0093
3/24/2020 13:06	0	0	0.004	0.007	0	0.0093
3/24/2020 13:07	0	0	0.004	0.007	0	0.0093
3/24/2020 13:08	0	0	0.004	0.007	0	0.009
3/24/2020 13:09	0	0	0.004	0.009	0	0.0082
3/24/2020 13:10	0	0	0.004	0.007	0	0.0076
3/24/2020 13:11	0	0	0.004	0.007	0	0.0072
3/24/2020 13:12	0	0	0.004	0.007	0	0.0071
3/24/2020 13:13	0	0	0.004	0.007	0	0.0071
3/24/2020 13:14	0	0	0.004	0.007	0	0.0072
3/24/2020 13:15	0	0	0.004	0.007	0	0.0073
3/24/2020 13:16	0	0	0.004	0.007	0	0.0073
3/24/2020 13:17	0	0	0.004	0.007	0	0.0072
3/24/2020 13:18	0	0	0.004	0.007	0	0.0071
3/24/2020 13:19	0	0	0.004	0.006	0	0.007
3/24/2020 13:20	0	0	0.004	0.006	0	0.007
3/24/2020 13:21	0	0	0.004	0.006	0	0.0069
3/24/2020 13:22	0	0	0.004	0.006	0	0.0069
3/24/2020 13:23	0	0	0.004	0.007	0	0.0069

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Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 13:24	0	0	0.004	0.018	0	0.0075
3/24/2020 13:25	0	0	0.004	0.012	0	0.0078
3/24/2020 13:26	0	0	0.004	0.009	0	0.0079
3/24/2020 13:27	0	0	0.004	0.009	0	0.0081
3/24/2020 13:28	0	0	0.004	0.008	0	0.0081
3/24/2020 13:29	0	0	0.004	0.008	0	0.0082
3/24/2020 13:30	0	0	0.004	0.007	0	0.0082
3/24/2020 13:31	0	0	0.004	0.007	0	0.0082
3/24/2020 13:32	0	0	0.004	0.008	0	0.0083
3/24/2020 13:33	0	0	0.004	0.008	0	0.0083
3/24/2020 13:34	0	0	0.004	0.007	0	0.0084
3/24/2020 13:35	0	0	0.004	0.007	0	0.0085
3/24/2020 13:36	0	0	0.004	0.007	0	0.0085
3/24/2020 13:37	0	0	0.004	0.007	0	0.0086
3/24/2020 13:38	0	0	0.004	0.008	0	0.0087
3/24/2020 13:39	0	0	0.004	0.011	0	0.0082
3/24/2020 13:40	0	0	0.004	0.01	0	0.0081
3/24/2020 13:41	0	0	0.004	0.009	0	0.0081
3/24/2020 13:42	0	0	0.004	0.008	0	0.008
3/24/2020 13:43	0	0	0.004	0.008	0	0.008
3/24/2020 13:44	0	0	0.004	0.008	0	0.008
3/24/2020 13:45	0	0	0.004	0.008	0	0.0081
3/24/2020 13:46	0	0	0.004	0.009	0	0.0082
3/24/2020 13:47	0	0	0.004	0.009	0	0.0083
3/24/2020 13:48	0	0	0.004	0.008	0	0.0083
3/24/2020 13:49	0	0	0.004	0.008	0	0.0083
3/24/2020 13:50	0	0	0.004	0.008	0	0.0084
3/24/2020 13:51	0	0	0.004	0.009	0	0.0085
3/24/2020 13:52	0	0	0.004	0.009	0	0.0087
3/24/2020 13:53	0	0	0.004	0.009	0	0.0087
3/24/2020 13:54	0	0	0.004	0.008	0	0.0085
3/24/2020 13:55	0	0	0.004	0.008	0	0.0084
3/24/2020 13:56	0	0	0.004	0.01	0	0.0085
3/24/2020 13:57	0	0	0.004	0.008	0	0.0085
3/24/2020 13:58	0	0	0.004	0.008	0	0.0085
3/24/2020 13:59	0	0	0.005	0.008	0	0.0085
3/24/2020 14:00	0	0	0.005	0.008	0	0.0085
3/24/2020 14:01	0	0	0.005	0.008	0	0.0084
3/24/2020 14:02	0	0	0.005	0.008	0	0.0083
3/24/2020 14:03	0	0	0.005	0.008	0	0.0083
3/24/2020 14:04	0	0	0.005	0.008	0	0.0083
3/24/2020 14:05	0	0	0.005	0.008	0	0.0083
3/24/2020 14:06	0	0	0.005	0.009	0	0.0083

CHA-2  
Downgradient

Timestamp (America/New_York)	VOC (TWA) (ppm)	VOC (ppm)	Total TWA (mg/m <sup>3</sup> )	Mass Conc. Total (mg/m <sup>3</sup> )	VOC ppm AVG 15m (ppm)	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )
3/24/2020 14:07	0	0	0.005	0.009	0	0.0083
3/24/2020 14:08	0	0	0.005	0.01	0	0.0084
3/24/2020 14:09	0	0	0.005	0.009	0	0.0085
3/24/2020 14:10	0	0	0.005	0.01	0	0.0086
3/24/2020 14:11	0	0	0.005	0.011	0	0.0087
3/24/2020 14:12	0	0	0.005	0.01	0	0.0088
3/24/2020 14:13	0	0	0.005	0.01	0	0.0089
3/24/2020 14:14	0	0	0.005	0.01	0	0.0091
3/24/2020 14:15	0	0	0.005	0.008	0	0.0091
3/24/2020 14:16	0	0	0.005	0.01	0	0.0092
3/24/2020 14:17	0	0	0.005	0.01	0	0.0093
3/24/2020 14:18	0	0	0.005	0.01	0	0.0095
3/24/2020 14:19	0	0	0.005	0.009	0	0.0095
3/24/2020 14:20	0	0	0.005	0.011	0	0.0097
3/24/2020 14:21	0	0	0.005	0.008	0	0.0097
3/24/2020 14:22	0	0	0.005	0.007	0	0.0095
3/24/2020 14:23	0	0	0.005	0.008	0	0.0094
3/24/2020 14:24	0	0	0.005	0.008	0	0.0093
3/24/2020 14:25	0	0	0.005	0.008	0	0.0092
3/24/2020 14:26	0	0	0.005	0.009	0	0.0091