



## Daily Activity Report

Seton Brilla Charter School  
1956 Jerome Avenue, Bronx, NY  
BCP No. C203152

### General Site Information

Date:	Monday, June 5, 2023
Weather:	Hazy, intermittent precipitation, 57-79°
Wind Direction/Speed:	SE @ 8 mph
AKRF Personnel on Site:	Marcela Sanchez
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detector [(PID) x1], Roving SidePak Particulate Monitor (1), 2 Fixed Air Monitoring Stations [DustTrak Aerosol Monitors (x2) & MiniRAE 3000 PIDs (x2)].
Visitors:	None

### Contractor Information

Contracting Company	Main Personnel	Equipment
Casino Construction	Carlos	Excavator and a mini-excavator

### Description and Location of Work Activities Performed

- 1) Rebar installation and formwork construction continued in grids WC-02, WC-03, and WC-04.  
2.) Insulation installation in WC-04.

Destination Facility	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
Clean Earth Carteret	0	108	0	2,160	206	4,120
Clean Earth Southeastern Pennsylvania	0	67	0	1,340		
Clean Earth Bethlehem	0	31	0	620		
Concrete Disposal	0	27	0	540		
N/A	0	0	0	0		

### CAMP Air Monitoring Results

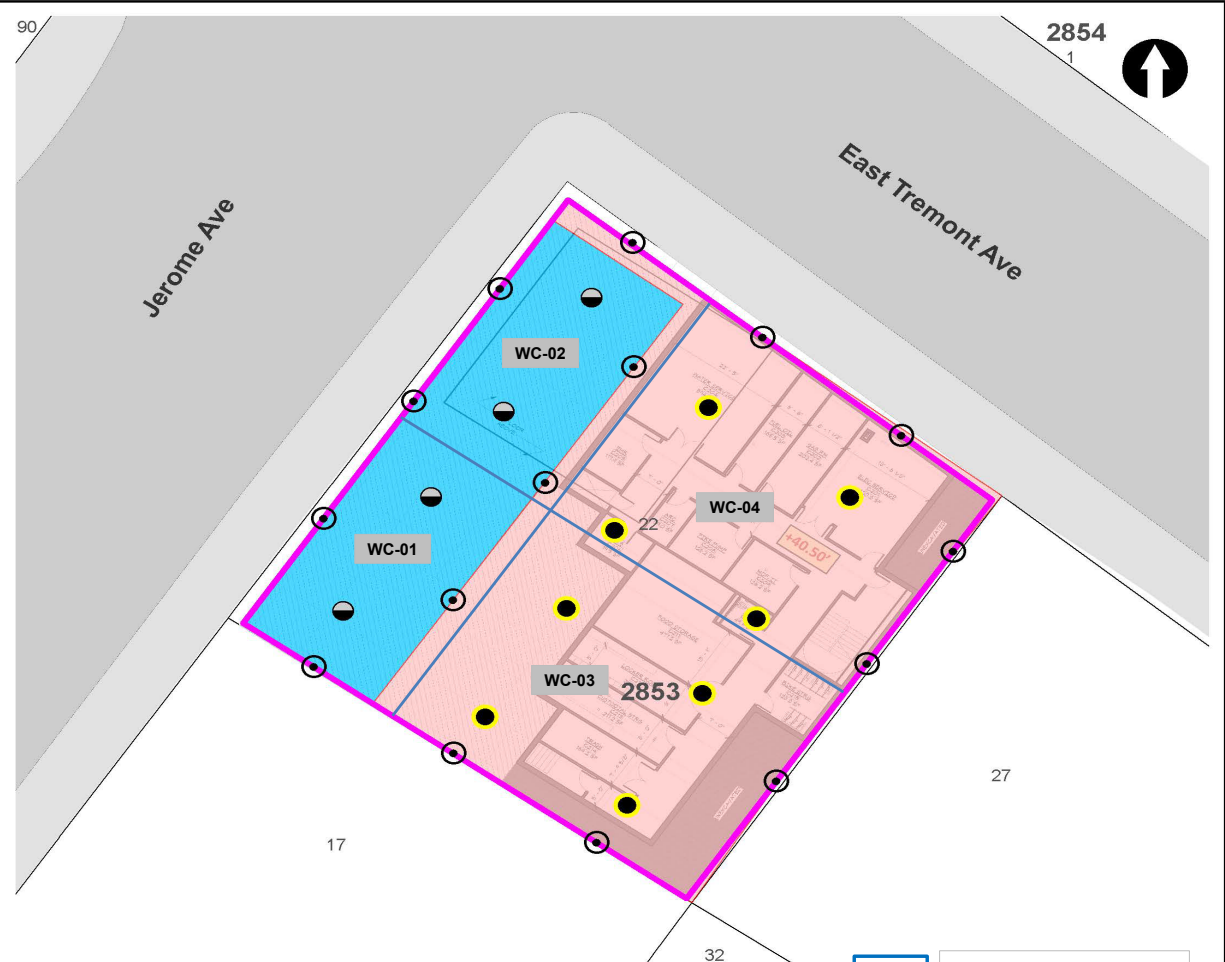
CAMP Station	UPWIND			DOWNWIND		
Odors:	None			None		
VOC Action Level Exceedance(s):	None			None		
Particulate Action Level Exceedance(s):	None			Yes		
Maximum VOC Level (15 min ppm):	0.0639			0.00		
Maximum Particulate Level (15 min mg/m <sup>3</sup> ):	0.2375	Background condition		0.2348	Background condition	

Notes: CAMP monitoring was performed throughout the day when weather permitted. Intermittent drizzling and misting were noted from 07:00 to 08:30, 09:00 to 10:00, and 14:20 to 15:30. Elevated background particulate readings were recorded, as well as general hazy conditions due to high Air Quality Index (155) from Canadian fire smoke plume traveling through the Northeast. No soil disturbance activities were performed at the Site.

### Additional Information

Planned Work Activity for Following Day/Week:	1) Continued installation of rebar in WC-02, WC-03, WC-04. 2) Waterproofing and concrete pouring over rebar structures. 3) Grading gas permeable aggregate for SSDS installation.
Comments:	

Site Map



**LEGEND**

- PROJECT SITE BOUNDARY
- 22 LOT BOUNDARY AND TAX LOT NUMBER
- 2853** BLOCK NUMBER
- REMEDIAL EXCAVATION TO APPROXIMATELY TWO FEET BELOW EXISTING GRADE
- REMEDIAL EXCAVATION TO GROUNDWATER (SOURCE AREA)

- CONFIRMATION DOCUMENTATION BOTTOM SAMPLE
- SOURCE AREA DOCUMENTATION BOTTOM SAMPLE
- ⊙ DOCUMENTATION SIDEWALL SAMPLE

**NOTE**  
 REMEDIAL EXCAVATION WILL INCLUDE REMOVAL OF APPROXIMATELY 1,280 TONS (850 CUBIC YARDS) OF SOURCE MATERIAL ASSOCIATED WITH NYSDEC SPILL NO. 2103719 AND APPROXIMATELY 860 TONS (570 CUBIC YARDS) OF SOIL/FILL FROM THE UPPER 2 FEET SITE-WIDE.



APPROXIMATE SOIL PRE-CHARACTERIZATION GRID

Map Source:  
 NYCDCP (NYC Dept. of City Planning) GIS database

© 2021 AKRF. W:\Projects\210024 - 1566 JEROME AVENUE\Technical\GIS and Graphics\SR\RAW\Fig210024\_Figure 9 Proposed Remedial Excavation and Documentation Sample Location Plan.mxd 10/26/2021 2:05:38 PM iszslus



440 Park Avenue South, New York, NY 10016

**1956 Jerome Avenue**  
 Bronx, New York

**TRACK 4 CLEANUP AND DOCUMENTATION  
 SAMPLE LOCATION PLAN**

DATE	<b>04/29/2022</b>
PROJECT NO.	<b>210024</b>
FIGURE	<b>11</b>

Site Photographs

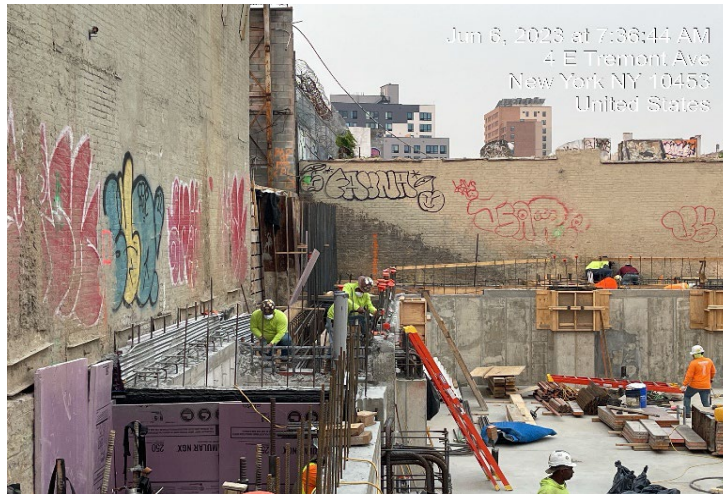
Photograph 1 -  
Casino installs  
insulation in WC-04.  
Facing northeast.



Photograph 2 -Rebar  
installation continues  
in WC-04/WC-02 in  
preparation of  
concrete pour.  
Facing southeast.



Photograph 3 -  
Concrete chipping to  
aid plumbing  
placement. Facing  
northeast.



**Upwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 8:39	0	0.197	0.197	Yes	0	No
6/6/2023 8:40	0	0.179	0.188	Yes	0	No
6/6/2023 8:41	0	0.175	0.1837	Yes	0	No
6/6/2023 8:42	0	0.195	0.1865	Yes	0	No
6/6/2023 8:43	0	0.187	0.1866	Yes	0	No
6/6/2023 8:44	0	0.191	0.1873	Yes	0	No
6/6/2023 8:45	0	0.165	0.1841	Yes	0	No
6/6/2023 8:46	0	0.162	0.1814	Yes	0	No
6/6/2023 8:47	0	0.162	0.1792	Yes	0	No
6/6/2023 8:48	0	0.176	0.1789	Yes	0	No
6/6/2023 8:49	0	0.17	0.1781	Yes	0	No
6/6/2023 8:50	0	0.173	0.1777	Yes	0	No
6/6/2023 8:51	0	0.163	0.1765	Yes	0	No
6/6/2023 8:52	0	0.172	0.1762	Yes	0	No
6/6/2023 10:13	0	0.144	0.144	No	0	No
6/6/2023 10:14	0	0.145	0.1445	No	0	No
6/6/2023 10:15	0	0.144	0.1443	No	0	No
6/6/2023 10:16	0	0.144	0.1443	No	0	No
6/6/2023 10:17	0	0.145	0.1444	No	0	No
6/6/2023 10:18	0	0.146	0.1447	No	0	No
6/6/2023 10:19	0	0.145	0.1447	No	0	No
6/6/2023 10:20	0	0.143	0.1445	No	0	No
6/6/2023 10:21	0	0.143	0.1443	No	0	No
6/6/2023 10:22	0	0.144	0.1443	No	0	No
6/6/2023 10:23	0	0.143	0.1442	No	0	No
6/6/2023 10:24	0	0.142	0.144	No	0	No
6/6/2023 10:25	0	0.142	0.1438	No	0	No
6/6/2023 10:26	0	0.156	0.1447	No	0	No
6/6/2023 10:27	0	0.154	0.1453	No	0	No
6/6/2023 10:28	0	0.152	0.1459	No	0	No
6/6/2023 10:29	0	0.144	0.1458	No	0	No
6/6/2023 10:30	0	0.149	0.1461	No	0	No
6/6/2023 10:31	0	0.151	0.1466	No	0	No
6/6/2023 10:32	0	0.149	0.1469	No	0	No
6/6/2023 10:33	0	0.146	0.1469	No	0	No
6/6/2023 10:34	0	0.165	0.1482	No	0	No
6/6/2023 10:35	0	0.149	0.1486	No	0	No
6/6/2023 10:36	0	0.152	0.1492	No	0	No
6/6/2023 10:37	0	0.16	0.1503	Yes	0	No
6/6/2023 10:38	0	0.173	0.1523	Yes	0	No
6/6/2023 10:39	0	0.155	0.1531	Yes	0	No
6/6/2023 10:40	0	0.146	0.1534	Yes	0	No
6/6/2023 10:41	0	0.154	0.1533	Yes	0	No
6/6/2023 10:42	0	0.17	0.1543	Yes	0	No
6/6/2023 10:43	0	0.154	0.1545	Yes	0	No
6/6/2023 10:44	0	0.143	0.1544	Yes	0	No
6/6/2023 10:45	0	0.146	0.1542	Yes	0	No
6/6/2023 10:46	0	0.149	0.1541	Yes	0	No
6/6/2023 10:47	0	0.155	0.1545	Yes	0	No
6/6/2023 10:48	0	0.176	0.1565	Yes	0	No
6/6/2023 10:49	0	0.149	0.1554	Yes	0	No
6/6/2023 10:50	0	0.144	0.1551	Yes	0	No

**Upwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 10:51	0	0.159	0.1555	Yes	0	No
6/6/2023 10:52	0	0.161	0.1556	Yes	0	No
6/6/2023 10:53	0	0.153	0.1543	Yes	0	No
6/6/2023 10:54	0	0.162	0.1547	Yes	0	No
6/6/2023 10:55	0	0.15	0.155	Yes	0	No
6/6/2023 10:56	0	0.144	0.1543	Yes	0	No
6/6/2023 10:57	0	0.152	0.1531	Yes	0	No
6/6/2023 10:58	0	0.153	0.1531	Yes	0	No
6/6/2023 10:59	0	0.159	0.1541	Yes	0	No
6/6/2023 11:00	0	0.149	0.1543	Yes	0	No
6/6/2023 11:01	0	0.149	0.1543	Yes	0	No
6/6/2023 11:02	0	0.176	0.1557	Yes	0	No
6/6/2023 11:03	0	0.157	0.1545	Yes	0	No
6/6/2023 11:04	0	0.153	0.1547	Yes	0	No
6/6/2023 11:05	0	0.15	0.1551	Yes	0	No
6/6/2023 11:06	0	0.148	0.1544	Yes	0	No
6/6/2023 11:07	0	0.154	0.1539	Yes	0	No
6/6/2023 11:08	0	0.146	0.1535	Yes	0	No
6/6/2023 11:09	0	0.161	0.1534	Yes	0	No
6/6/2023 11:10	0	0.148	0.1533	Yes	0	No
6/6/2023 11:11	0	0.153	0.1539	Yes	0	No
6/6/2023 11:12	0	0.164	0.1547	Yes	0	No
6/6/2023 11:13	0	0.155	0.1548	Yes	0	No
6/6/2023 11:14	0	0.148	0.1541	Yes	0	No
6/6/2023 11:15	0	0.156	0.1545	Yes	0	No
6/6/2023 11:16	0	0.152	0.1547	Yes	0	No
6/6/2023 11:17	0	0.152	0.1531	Yes	0	No
6/6/2023 11:18	0	0.155	0.153	Yes	0	No
6/6/2023 11:19	0	0.164	0.1537	Yes	0	No
6/6/2023 11:20	0	0.161	0.1545	Yes	0	No
6/6/2023 11:21	0	0.155	0.1549	Yes	0	No
6/6/2023 11:22	0	0.151	0.1547	Yes	0	No
6/6/2023 11:23	0	0.154	0.1553	Yes	0	No
6/6/2023 11:24	0	0.173	0.1561	Yes	0	No
6/6/2023 11:25	0	0.172	0.1577	Yes	0	No
6/6/2023 11:26	0	0.172	0.1589	Yes	0	No
6/6/2023 11:27	0	0.156	0.1584	Yes	0	No
6/6/2023 11:28	0	0.156	0.1585	Yes	0	No
6/6/2023 11:29	0	0.152	0.1587	Yes	0	No
6/6/2023 11:30	0	0.153	0.1585	Yes	0	No
6/6/2023 11:31	0	0.158	0.1589	Yes	0	No
6/6/2023 11:32	0	0.162	0.1596	Yes	0	No
6/6/2023 11:33	0	0.154	0.1595	Yes	0	No
6/6/2023 11:34	0	0.155	0.1589	Yes	0	No
6/6/2023 11:35	0	0.174	0.1598	Yes	0	No
6/6/2023 11:36	0	0.166	0.1605	Yes	0	No
6/6/2023 11:37	0	0.161	0.1612	Yes	0	No
6/6/2023 11:38	0	0.189	0.1635	Yes	0	No
6/6/2023 11:39	0	0.171	0.1634	Yes	0	No
6/6/2023 11:40	0	0.176	0.1637	Yes	0	No
6/6/2023 11:41	0	0.183	0.1644	Yes	0	No
6/6/2023 11:42	0	0.173	0.1655	Yes	0	No

**Upwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 11:43	0	0.164	0.1661	Yes	0	No
6/6/2023 11:44	0	0.17	0.1673	Yes	0	No
6/6/2023 11:45	0	0.166	0.1681	Yes	0	No
6/6/2023 11:46	0	0.16	0.1683	Yes	0	No
6/6/2023 11:47	0	0.171	0.1689	Yes	0	No
6/6/2023 11:48	0	0.185	0.1709	Yes	0	No
6/6/2023 11:49	0	0.174	0.1722	Yes	0	No
6/6/2023 11:50	0	0.169	0.1719	Yes	0	No
6/6/2023 11:51	0	0.163	0.1717	Yes	0	No
6/6/2023 11:52	0	0.172	0.1724	Yes	0	No
6/6/2023 11:53	0	0.163	0.1707	Yes	0	No
6/6/2023 11:54	0	0.16	0.1699	Yes	0	No
6/6/2023 11:55	0	0.161	0.1689	Yes	0	No
6/6/2023 11:56	0	0.157	0.1672	Yes	0	No
6/6/2023 11:57	0	0.159	0.1663	Yes	0	No
6/6/2023 11:58	0	0.157	0.1658	Yes	0	No
6/6/2023 11:59	0	0.158	0.165	Yes	0	No
6/6/2023 12:00	0	0.158	0.1645	Yes	0	No
6/6/2023 12:01	0	0.194	0.1667	Yes	0	No
6/6/2023 12:02	0	0.204	0.1689	Yes	0	No
6/6/2023 12:03	0	0.176	0.1683	Yes	0	No
6/6/2023 12:04	0	0.163	0.1676	Yes	0	No
6/6/2023 12:05	0	0.168	0.1675	Yes	0	No
6/6/2023 12:06	0	0.16	0.1673	Yes	0	No
6/6/2023 12:07	0	0.162	0.1667	Yes	0	No
6/6/2023 12:08	0	0.161	0.1665	Yes	0	No
6/6/2023 12:09	0	0.161	0.1666	Yes	0	No
6/6/2023 12:10	0	0.165	0.1669	Yes	0	No
6/6/2023 12:11	0	0.165	0.1674	Yes	0	No
6/6/2023 12:12	0	0.188	0.1693	Yes	0	No
6/6/2023 12:13	0	0.219	0.1735	Yes	0	No
6/6/2023 12:14	0	0.175	0.1746	Yes	0	No
6/6/2023 12:15	0	0.172	0.1755	Yes	0	No
6/6/2023 12:16	0	0.171	0.174	Yes	0	No
6/6/2023 12:17	0	0.169	0.1717	Yes	0	No
6/6/2023 12:21	0	0.159	0.1723	Yes	0	No
6/6/2023 12:22	0	0.174	0.1733	Yes	0	No
6/6/2023 12:23	0	0.166	0.1737	Yes	0	No
6/6/2023 12:24	0.004	0.166	0.1741	Yes	0.001	No
6/6/2023 12:25	0.019	0.166	0.1742	Yes	0.0046	No
6/6/2023 12:26	0.028	0.166	0.1743	Yes	0.0085	No
6/6/2023 12:27	0.032	0.165	0.1723	Yes	0.0119	No
6/6/2023 12:28	0.032	0.166	0.1679	Yes	0.0144	No
6/6/2023 12:29	0.035	0.166	0.1672	Yes	0.0167	No
6/6/2023 12:30	0.055	0.168	0.1668	Yes	0.0205	No
6/6/2023 12:31	0.059	0.167	0.1665	Yes	0.024	No
6/6/2023 12:32	0.037	0.167	0.1663	Yes	0.0251	No
6/6/2023 12:33	0.044	0.167	0.1664	Yes	0.0265	No
6/6/2023 12:34	0.048	0.167	0.1664	Yes	0.0281	No
6/6/2023 12:35	0.146	0.181	0.1674	Yes	0.0359	No
6/6/2023 12:36	0.068	0.168	0.168	Yes	0.0405	No
6/6/2023 12:37	0.068	0.166	0.1675	Yes	0.045	No

**Upwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 12:38	0.059	0.22	0.1711	Yes	0.0489	No
6/6/2023 12:39	0.063	0.239	0.1759	Yes	0.0529	No
6/6/2023 12:40	0.054	0.188	0.1774	Yes	0.0552	No
6/6/2023 12:41	0.065	0.179	0.1783	Yes	0.0577	No
6/6/2023 12:42	0.052	0.187	0.1797	Yes	0.059	No
6/6/2023 12:43	0.049	0.206	0.1824	Yes	0.0601	No
6/6/2023 12:44	0.053	0.181	0.1834	Yes	0.0613	No
6/6/2023 12:45	0.055	0.182	0.1843	Yes	0.0613	No
6/6/2023 12:46	0.062	0.178	0.1851	Yes	0.0615	No
6/6/2023 12:47	0.058	0.175	0.1856	Yes	0.0629	No
6/6/2023 12:48	0.05	0.178	0.1863	Yes	0.0633	No
6/6/2023 12:49	0.05	0.176	0.1869	Yes	0.0635	No
6/6/2023 12:50	0.053	0.185	0.1872	Yes	0.0573	No
6/6/2023 12:51	0.057	0.2	0.1893	Yes	0.0565	No
6/6/2023 12:52	0.066	0.186	0.1907	Yes	0.0564	No
6/6/2023 12:53	0.069	0.19	0.1887	Yes	0.0571	No
6/6/2023 12:54	0.06	0.192	0.1855	Yes	0.0569	No
6/6/2023 12:55	0.055	0.198	0.1862	Yes	0.0569	No
6/6/2023 12:56	0.054	0.201	0.1877	Yes	0.0562	No
6/6/2023 12:57	0.056	0.198	0.1884	Yes	0.0565	No
6/6/2023 12:58	0.061	0.199	0.1879	Yes	0.0573	No
6/6/2023 12:59	0.056	0.207	0.1897	Yes	0.0575	No
6/6/2023 13:00	0.054	0.204	0.1911	Yes	0.0574	No
6/6/2023 13:01	0.052	0.236	0.195	Yes	0.0567	No
6/6/2023 13:02	0.048	0.225	0.1983	Yes	0.0561	No
6/6/2023 13:03	0.06	0.212	0.2006	Yes	0.0567	No
6/6/2023 13:04	0.057	0.218	0.2034	Yes	0.0572	No
6/6/2023 13:05	0.049	0.218	0.2056	Yes	0.0569	No
6/6/2023 13:06	0.07	0.224	0.2072	Yes	0.0578	No
6/6/2023 13:07	0.068	0.232	0.2103	Yes	0.0579	No
6/6/2023 13:08	0.052	0.246	0.214	Yes	0.0568	No
6/6/2023 13:09	0.051	0.247	0.2177	Yes	0.0562	No
6/6/2023 13:10	0.052	0.245	0.2208	Yes	0.056	No
6/6/2023 13:11	0.056	0.228	0.2226	Yes	0.0561	No
6/6/2023 13:12	0.058	0.219	0.224	Yes	0.0563	No
6/6/2023 13:13	0.058	0.219	0.2253	Yes	0.0561	No
6/6/2023 13:14	0.108	0.219	0.2261	Yes	0.0595	No
6/6/2023 13:15	0.059	0.221	0.2273	Yes	0.0599	No
6/6/2023 13:16	0.059	0.22	0.2262	Yes	0.0603	No
6/6/2023 13:17	0.059	0.22	0.2259	Yes	0.0611	No
6/6/2023 13:18	0.069	0.218	0.2263	Yes	0.0617	No
6/6/2023 13:19	0.057	0.218	0.2263	Yes	0.0617	No
6/6/2023 13:20	0.068	0.22	0.2264	Yes	0.0629	No
6/6/2023 13:21	0.065	0.218	0.226	Yes	0.0626	No
6/6/2023 13:22	0.061	0.22	0.2252	Yes	0.0621	No
6/6/2023 13:23	0.059	0.221	0.2235	Yes	0.0626	No
6/6/2023 13:24	0.062	0.219	0.2217	Yes	0.0633	No
6/6/2023 13:25	0.056	0.216	0.2197	Yes	0.0636	No
6/6/2023 13:26	0.061	0.215	0.2189	Yes	0.0639	No
6/6/2023 13:27	0.054	0.217	0.2187	Yes	0.0637	No
6/6/2023 13:28	0.053	0.218	0.2187	Yes	0.0633	No
6/6/2023 13:29	0.059	0.218	0.2186	Yes	0.0601	No

**Upwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 13:30	0.07	0.217	0.2183	Yes	0.0608	No
6/6/2023 13:31	0.054	0.216	0.2181	Yes	0.0605	No
6/6/2023 13:32	0.052	0.218	0.2179	Yes	0.06	No
6/6/2023 13:33	0.053	0.233	0.2189	Yes	0.0589	No
6/6/2023 13:34	0.046	0.218	0.2189	Yes	0.0582	No
6/6/2023 13:35	0.05	0.22	0.2189	Yes	0.057	No
6/6/2023 13:36	0.053	0.224	0.2193	Yes	0.0562	No
6/6/2023 13:37	0.048	0.213	0.2189	Yes	0.0553	No
6/6/2023 13:38	0.044	0.222	0.2189	Yes	0.0543	No
6/6/2023 13:39	0.105	0.211	0.2184	Yes	0.0572	No
6/6/2023 13:40	0.049	0.207	0.2178	Yes	0.0567	No
6/6/2023 13:41	0.054	0.206	0.2172	Yes	0.0563	No
6/6/2023 13:42	0.049	0.208	0.2166	Yes	0.0559	No
6/6/2023 13:43	0.052	0.206	0.2158	Yes	0.0559	No
6/6/2023 13:44	0.052	0.207	0.2151	Yes	0.0554	No
6/6/2023 13:45	0.048	0.204	0.2142	Yes	0.0539	No
6/6/2023 13:46	0.055	0.206	0.2135	Yes	0.054	No
6/6/2023 13:47	0.055	0.198	0.2122	Yes	0.0542	No
6/6/2023 13:48	0.068	0.197	0.2098	Yes	0.0552	No
6/6/2023 13:49	0.051	0.197	0.2084	Yes	0.0555	No
6/6/2023 13:50	0.052	0.198	0.2069	Yes	0.0557	No
6/6/2023 13:51	0.054	0.197	0.2051	Yes	0.0557	No
6/6/2023 13:52	0.059	0.204	0.2045	Yes	0.0565	No
6/6/2023 13:53	0.053	0.199	0.203	Yes	0.0571	No
6/6/2023 13:54	0.053	0.2	0.2023	Yes	0.0536	No
6/6/2023 13:55	0.06	0.205	0.2021	Yes	0.0543	No
6/6/2023 13:56	0.054	0.204	0.202	Yes	0.0543	No
6/6/2023 13:57	0.063	0.2	0.2015	Yes	0.0553	No
6/6/2023 13:58	0.059	0.199	0.201	Yes	0.0557	No
6/6/2023 13:59	0.057	0.207	0.201	Yes	0.0561	No
6/6/2023 14:00	0.058	0.203	0.2009	Yes	0.0567	No
6/6/2023 14:01	0.054	0.201	0.2006	Yes	0.0567	No
6/6/2023 14:02	0.057	0.204	0.201	Yes	0.0568	No
6/6/2023 14:03	0.055	0.203	0.2014	Yes	0.0559	No
6/6/2023 14:04	0.072	0.201	0.2017	Yes	0.0573	No
6/6/2023 14:05	0.059	0.224	0.2034	Yes	0.0578	No
6/6/2023 14:06	0.057	0.228	0.2055	Yes	0.058	No
6/6/2023 14:07	0.06	0.203	0.2054	Yes	0.0581	No
6/6/2023 14:08	0.058	0.209	0.2061	Yes	0.0584	No
6/6/2023 14:09	0.062	0.257	0.2099	Yes	0.059	No
6/6/2023 14:10	0.062	0.211	0.2103	Yes	0.0591	No
6/6/2023 14:11	0.061	0.223	0.2115	Yes	0.0596	No
6/6/2023 14:12	0.059	0.212	0.2123	Yes	0.0593	No
6/6/2023 14:13	0.059	0.207	0.2129	Yes	0.0593	No
6/6/2023 14:14	0.072	0.228	0.2143	Yes	0.0603	No
6/6/2023 14:15	0.048	0.468	0.2319	Yes	0.0597	No
6/6/2023 14:16	0.03	0.16	0.2292	Yes	0.0581	No
6/6/2023 14:17	0.029	0.249	0.2322	Yes	0.0562	No
6/6/2023 14:18	0.029	0.231	0.2341	Yes	0.0545	No
6/6/2023 14:19	0.034	0.253	0.2375	Yes	0.0519	No
6/6/2023 14:20	0.036	0.205	0.2363	Yes	0.0504	No
6/6/2023 14:21	0.038	0.219	0.2357	Yes	0.0491	No



**Upwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 14:22	0.039	0.208	0.236	Yes	0.0477	No
6/6/2023 14:23	0.038	0.222	0.2369	Yes	0.0464	No
6/6/2023 14:24	0.038	0.233	0.2353	Yes	0.0448	No

**Downwind Station**

Time	Instaneous VOC (ppm)	Instaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 8:37	0			No	0	No
6/6/2023 8:38	0	0.181	0.181	Yes	0	No
6/6/2023 8:39	0	0.169	0.175	Yes	0	No
6/6/2023 8:40	0	0.17	0.1733	Yes	0	No
6/6/2023 8:41	0	0.171	0.1728	Yes	0	No
6/6/2023 8:42	0	0.167	0.1716	Yes	0	No
6/6/2023 8:43	0	0.168	0.171	Yes	0	No
6/6/2023 8:44	0	0.16	0.1694	Yes	0	No
6/6/2023 8:45	0	0.155	0.1676	Yes	0	No
6/6/2023 8:46	0	0.161	0.1669	Yes	0	No
6/6/2023 8:47	0	0.174	0.1676	Yes	0	No
6/6/2023 8:48	0	0.208	0.1713	Yes	0	No
6/6/2023 8:49	0	0.17	0.1712	Yes	0	No
6/6/2023 8:50	0	0.158	0.1702	Yes	0	No
6/6/2023 8:51	0	0.157	0.1692	Yes	0	No
6/6/2023 8:52	0	0.155	0.1683	Yes	0	No
6/6/2023 8:53	0	0.155	0.1665	Yes	0	No
6/6/2023 8:54	0	0.179	0.1672	Yes	0	No
6/6/2023 10:05	0	0.144	0.144	No	0	No
6/6/2023 10:06	0	0.141	0.1425	No	0	No
6/6/2023 10:07	0	0.144	0.143	No	0	No
6/6/2023 10:08	0	0.146	0.1438	No	0	No
6/6/2023 10:09	0	0.144	0.1438	No	0	No
6/6/2023 10:10	0	0.144	0.1438	No	0	No
6/6/2023 10:11	0	0.143	0.1437	No	0	No
6/6/2023 10:12	0	0.145	0.1439	No	0	No
6/6/2023 10:13	0	0.146	0.1441	No	0	No
6/6/2023 10:14	0	0.141	0.1438	No	0	No
6/6/2023 10:15	0	0.142	0.1436	No	0	No
6/6/2023 10:16	0	0.141	0.1434	No	0	No
6/6/2023 10:17	0	0.142	0.1433	No	0	No
6/6/2023 10:18	0	0.142	0.1432	No	0	No
6/6/2023 10:19	0	0.142	0.1431	No	0	No
6/6/2023 10:20	0	0.146	0.1433	No	0	No
6/6/2023 10:21	0	0.141	0.1433	No	0	No
6/6/2023 10:22	0	0.142	0.1431	No	0	No
6/6/2023 10:23	0	0.142	0.1429	No	0	No
6/6/2023 10:24	0	0.141	0.1427	No	0	No
6/6/2023 10:25	0	0.14	0.1424	No	0	No
6/6/2023 10:26	0	0.141	0.1423	No	0	No
6/6/2023 10:27	0	0.143	0.1421	No	0	No
6/6/2023 10:28	0	0.145	0.1421	No	0	No
6/6/2023 10:29	0	0.147	0.1425	No	0	No
6/6/2023 10:30	0	0.149	0.1429	No	0	No
6/6/2023 10:31	0	0.146	0.1433	No	0	No
6/6/2023 10:32	0	0.144	0.1434	No	0	No
6/6/2023 10:33	0	0.151	0.144	No	0	No
6/6/2023 10:34	0	0.159	0.1451	No	0	No
6/6/2023 10:35	0	0.153	0.1456	No	0	No
6/6/2023 10:36	0	0.146	0.1459	No	0	No
6/6/2023 10:37	0	0.148	0.1463	No	0	No
6/6/2023 10:38	0	0.147	0.1467	No	0	No
6/6/2023 10:39	0	0.157	0.1477	No	0	No
6/6/2023 10:40	0	0.157	0.1489	No	0	No

**Downwind Station**

Time	Instaneous VOC (ppm)	Instaneous Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 10:41	0	0.148	0.1493	No	0	No
6/6/2023 10:42	0	0.148	0.1497	No	0	No
6/6/2023 10:43	0	0.147	0.1498	No	0	No
6/6/2023 10:44	0	0.188	0.1525	Yes	0	No
6/6/2023 10:45	0	0.158	0.1531	Yes	0	No
6/6/2023 10:46	0	0.154	0.1537	Yes	0	No
6/6/2023 10:47	0	0.157	0.1545	Yes	0	No
6/6/2023 10:48	0	0.162	0.1553	Yes	0	No
6/6/2023 10:49	0	0.15	0.1547	Yes	0	No
6/6/2023 10:50	0	0.146	0.1542	Yes	0	No
6/6/2023 10:51	0	0.148	0.1543	Yes	0	No
6/6/2023 10:52	0	0.148	0.1543	Yes	0	No
6/6/2023 10:53	0	0.149	0.1545	Yes	0	No
6/6/2023 10:54	0	0.154	0.1543	Yes	0	No
6/6/2023 10:55	0	0.151	0.1539	Yes	0	No
6/6/2023 10:56	0	0.148	0.1539	Yes	0	No
6/6/2023 10:57	0	0.149	0.1539	Yes	0	No
6/6/2023 10:58	0	0.15	0.1541	Yes	0	No
6/6/2023 10:59	0	0.152	0.1517	Yes	0	No
6/6/2023 11:00	0	0.149	0.1511	Yes	0	No
6/6/2023 11:01	0	0.15	0.1509	Yes	0	No
6/6/2023 11:02	0	0.155	0.1507	Yes	0	No
6/6/2023 11:03	0	0.154	0.1502	Yes	0	No
6/6/2023 11:04	0	0.151	0.1503	Yes	0	No
6/6/2023 11:05	0	0.15	0.1505	Yes	0	No
6/6/2023 11:06	0	0.152	0.1508	Yes	0	No
6/6/2023 11:07	0	0.152	0.1511	Yes	0	No
6/6/2023 11:08	0	0.154	0.1514	Yes	0	No
6/6/2023 11:09	0	0.155	0.1515	Yes	0	No
6/6/2023 11:10	0	0.154	0.1517	Yes	0	No
6/6/2023 11:11	0	0.156	0.1522	Yes	0	No
6/6/2023 11:12	0	0.157	0.1527	Yes	0	No
6/6/2023 11:13	0	0.157	0.1532	Yes	0	No
6/6/2023 11:14	0	0.164	0.154	Yes	0	No
6/6/2023 11:15	0	0.158	0.1546	Yes	0	No
6/6/2023 11:16	0	0.159	0.1552	Yes	0	No
6/6/2023 11:17	0	0.157	0.1553	Yes	0	No
6/6/2023 11:18	0	0.158	0.1556	Yes	0	No
6/6/2023 11:19	0	0.156	0.1559	Yes	0	No
6/6/2023 11:20	0	0.16	0.1566	Yes	0	No
6/6/2023 11:21	0	0.158	0.157	Yes	0	No
6/6/2023 11:22	0	0.158	0.1574	Yes	0	No
6/6/2023 11:23	0	0.182	0.1593	Yes	0	No
6/6/2023 11:24	0	0.165	0.1599	Yes	0	No
6/6/2023 11:25	0	0.161	0.1604	Yes	0	No
6/6/2023 11:26	0	0.16	0.1607	Yes	0	No
6/6/2023 11:27	0	0.159	0.1608	Yes	0	No
6/6/2023 11:28	0	0.159	0.1609	Yes	0	No
6/6/2023 11:29	0	0.164	0.1609	Yes	0	No
6/6/2023 11:30	0	0.167	0.1615	Yes	0	No
6/6/2023 11:31	0	0.162	0.1617	Yes	0	No
6/6/2023 11:32	0	0.161	0.162	Yes	0	No
6/6/2023 11:33	0	0.167	0.1626	Yes	0	No
6/6/2023 11:34	0	0.164	0.1631	Yes	0	No

**Downwind Station**

Time	Instaneous VOC (ppm)	Instaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 11:35	0	0.167	0.1636	Yes	0	No
6/6/2023 11:36	0	0.168	0.1643	Yes	0	No
6/6/2023 11:37	0	0.166	0.1648	Yes	0	No
6/6/2023 11:38	0	0.167	0.1638	Yes	0	No
6/6/2023 11:39	0	0.169	0.1641	Yes	0	No
6/6/2023 11:40	0	0.169	0.1646	Yes	0	No
6/6/2023 11:41	0	0.19	0.1666	Yes	0	No
6/6/2023 11:42	0	0.173	0.1675	Yes	0	No
6/6/2023 11:43	0	0.174	0.1685	Yes	0	No
6/6/2023 11:44	0	0.171	0.169	Yes	0	No
6/6/2023 11:45	0	0.183	0.1701	Yes	0	No
6/6/2023 11:46	0	0.177	0.1711	Yes	0	No
6/6/2023 11:47	0	0.169	0.1716	Yes	0	No
6/6/2023 11:48	0	0.167	0.1716	Yes	0	No
6/6/2023 11:49	0	0.171	0.1721	Yes	0	No
6/6/2023 11:50	0	0.169	0.1722	Yes	0	No
6/6/2023 11:51	0	0.169	0.1723	Yes	0	No
6/6/2023 11:52	0	0.167	0.1723	Yes	0	No
6/6/2023 11:53	0	0.166	0.1723	Yes	0	No
6/6/2023 11:54	0	0.167	0.1721	Yes	0	No
6/6/2023 11:55	0	0.167	0.172	Yes	0	No
6/6/2023 11:56	0	0.166	0.1704	Yes	0	No
6/6/2023 11:57	0	0.167	0.17	Yes	0	No
6/6/2023 11:58	0	0.169	0.1697	Yes	0	No
6/6/2023 11:59	0	0.168	0.1695	Yes	0	No
6/6/2023 12:00	0	0.169	0.1685	Yes	0	No
6/6/2023 12:01	0	0.177	0.1685	Yes	0	No
6/6/2023 12:02	0	0.178	0.1691	Yes	0	No
6/6/2023 12:03	0	0.17	0.1693	Yes	0	No
6/6/2023 12:04	0	0.17	0.1693	Yes	0	No
6/6/2023 12:05	0	0.171	0.1694	Yes	0	No
6/6/2023 12:06	0	0.17	0.1695	Yes	0	No
6/6/2023 12:07	0	0.169	0.1696	Yes	0	No
6/6/2023 12:08	0	0.17	0.1699	Yes	0	No
6/6/2023 12:09	0	0.173	0.1703	Yes	0	No
6/6/2023 12:10	0	0.175	0.1708	Yes	0	No
6/6/2023 12:11	0	0.179	0.1717	Yes	0	No
6/6/2023 12:12	0	0.176	0.1723	Yes	0	No
6/6/2023 12:13	0	0.182	0.1731	Yes	0	No
6/6/2023 12:14	0	0.176	0.1737	Yes	0	No
6/6/2023 12:15	0	0.178	0.1743	Yes	0	No
6/6/2023 12:16	0	0.177	0.1743	Yes	0	No
6/6/2023 12:17	0	0.176	0.1741	Yes	0	No
6/6/2023 12:18	0	0.176	0.1745	Yes	0	No
6/6/2023 12:19	0	0.178	0.1751	Yes	0	No
6/6/2023 12:20	0	0.179	0.1756	Yes	0	No
6/6/2023 12:21	0	0.176	0.176	Yes	0	No
6/6/2023 12:22	0	0.175	0.1764	Yes	0	No
6/6/2023 12:23	0	0.178	0.1769	Yes	0	No
6/6/2023 12:24	0	0.177	0.1772	Yes	0	No
6/6/2023 12:25	0	0.177	0.1773	Yes	0	No
6/6/2023 12:26	0	0.177	0.1772	Yes	0	No
6/6/2023 12:27	0	0.183	0.1777	Yes	0	No
6/6/2023 12:28	0	0.18	0.1775	Yes	0	No

**Downwind Station**

Time	Instaneous VOC (ppm)	Instaneous Mass Conc. Total (mg/m³)	Mass Conc. Total mg/m³ AVG 15m (mg/m³)	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 12:29	0	0.176	0.1775	Yes	0	No
6/6/2023 12:30	0	0.177	0.1775	Yes	0	No
6/6/2023 12:31	0	0.178	0.1775	Yes	0	No
6/6/2023 12:32	0	0.18	0.1778	Yes	0	No
6/6/2023 12:33	0	0.178	0.1779	Yes	0	No
6/6/2023 12:34	0	0.177	0.1779	Yes	0	No
6/6/2023 12:35	0	0.177	0.1777	Yes	0	No
6/6/2023 12:36	0	0.182	0.1781	Yes	0	No
6/6/2023 12:37	0	0.181	0.1785	Yes	0	No
6/6/2023 12:38	0	0.186	0.1791	Yes	0	No
6/6/2023 12:39	0	0.186	0.1797	Yes	0	No
6/6/2023 12:40	0	0.186	0.1803	Yes	0	No
6/6/2023 12:41	0	0.186	0.1809	Yes	0	No
6/6/2023 12:42	0	0.186	0.1811	Yes	0	No
6/6/2023 12:43	0	0.185	0.1814	Yes	0	No
6/6/2023 12:44	0	0.188	0.1822	Yes	0	No
6/6/2023 12:45	0	0.188	0.1829	Yes	0	No
6/6/2023 12:46	0	0.188	0.1836	Yes	0	No
6/6/2023 12:47	0	0.187	0.1841	Yes	0	No
6/6/2023 12:48	0	0.187	0.1847	Yes	0	No
6/6/2023 12:49	0	0.189	0.1855	Yes	0	No
6/6/2023 12:50	0	0.205	0.1873	Yes	0	No
6/6/2023 12:51	0	0.199	0.1885	Yes	0	No
6/6/2023 12:52	0	0.197	0.1895	Yes	0	No
6/6/2023 12:53	0	0.205	0.1908	Yes	0	No
6/6/2023 12:54	0	0.208	0.1923	Yes	0	No
6/6/2023 12:55	0	0.212	0.194	Yes	0	No
6/6/2023 12:56	0	0.212	0.1957	Yes	0	No
6/6/2023 12:57	0	0.212	0.1975	Yes	0	No
6/6/2023 12:58	0	0.214	0.1994	Yes	0	No
6/6/2023 12:59	0	0.218	0.2014	Yes	0	No
6/6/2023 13:00	0	0.219	0.2035	Yes	0	No
6/6/2023 13:01	0	0.228	0.2061	Yes	0	No
6/6/2023 13:02	0	0.217	0.2081	Yes	0	No
6/6/2023 13:03	0	0.224	0.2106	Yes	0	No
6/6/2023 13:04	0	0.226	0.2131	Yes	0	No
6/6/2023 13:05	0	0.231	0.2148	Yes	0	No
6/6/2023 13:06	0	0.233	0.2171	Yes	0	No
6/6/2023 13:07	0	0.238	0.2198	Yes	0	No
6/6/2023 13:08	0	0.244	0.2224	Yes	0	No
6/6/2023 13:09	0	0.245	0.2249	Yes	0	No
6/6/2023 13:10	0	0.244	0.227	Yes	0	No
6/6/2023 13:11	0	0.235	0.2285	Yes	0	No
6/6/2023 13:12	0	0.234	0.23	Yes	0	No
6/6/2023 13:13	0	0.233	0.2313	Yes	0	No
6/6/2023 13:14	0	0.231	0.2321	Yes	0	No
6/6/2023 13:15	0	0.233	0.2331	Yes	0	No
6/6/2023 13:16	0	0.231	0.2333	Yes	0	No

**Downwind Station**

Time	Instantaneous VOC (ppm)	Instantaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 13:17	0	0.231	0.2342	Yes	0	No
6/6/2023 13:18	0	0.23	0.2346	Yes	0	No
6/6/2023 13:19	0	0.229	0.2348	Yes	0	No
6/6/2023 13:20	0	0.231	0.2348	Yes	0	No
6/6/2023 13:21	0	0.231	0.2347	Yes	0	No
6/6/2023 13:22	0	0.239	0.2347	Yes	0	No
6/6/2023 13:23	0	0.233	0.234	Yes	0	No
6/6/2023 13:24	0	0.229	0.2329	Yes	0	No
6/6/2023 13:25	0	0.229	0.2319	Yes	0	No
6/6/2023 13:26	0	0.23	0.2316	Yes	0	No
6/6/2023 13:27	0	0.23	0.2313	Yes	0	No
6/6/2023 13:28	0	0.228	0.2310	Yes	0	No
6/6/2023 13:29	0	0.228	0.2308	Yes	0	No
6/6/2023 13:30	0	0.229	0.2305	Yes	0	No
6/6/2023 13:31	0	0.229	0.2304	Yes	0	No
6/6/2023 13:32	0	0.23	0.2303	Yes	0	No
6/6/2023 13:33	0	0.229	0.2303	Yes	0	No
6/6/2023 13:34	0	0.226	0.2301	Yes	0	No
6/6/2023 13:35	0	0.228	0.2299	Yes	0	No
6/6/2023 13:36	0	0.232	0.2299	Yes	0	No
6/6/2023 13:37	0	0.227	0.2291	Yes	0	No
6/6/2023 13:38	0	0.218	0.2281	Yes	0	No
6/6/2023 13:39	0	0.22	0.2275	Yes	0	No
6/6/2023 13:40	0	0.222	0.2271	Yes	0	No
6/6/2023 13:41	0	0.227	0.2269	Yes	0	No
6/6/2023 13:42	0	0.22	0.2262	Yes	0	No
6/6/2023 13:43	0	0.22	0.2257	Yes	0	No
6/6/2023 13:44	0	0.218	0.225	Yes	0	No
6/6/2023 13:45	0	0.22	0.2244	Yes	0	No
6/6/2023 13:46	0	0.219	0.2237	Yes	0	No
6/6/2023 13:47	0	0.212	0.2225	Yes	0	No
6/6/2023 13:48	0	0.212	0.2214	Yes	0	No
6/6/2023 13:49	0	0.211	0.2204	Yes	0	No
6/6/2023 13:50	0	0.212	0.2193	Yes	0	No
6/6/2023 13:51	0	0.21	0.2179	Yes	0	No
6/6/2023 13:52	0	0.212	0.2169	Yes	0	No
6/6/2023 13:53	0	0.215	0.2167	Yes	0	No
6/6/2023 13:54	0	0.213	0.2162	Yes	0	No
6/6/2023 13:55	0	0.214	0.2157	Yes	0	No
6/6/2023 13:56	0	0.214	0.2148	Yes	0	No
6/6/2023 13:57	0	0.219	0.2147	Yes	0	No
6/6/2023 13:58	0	0.222	0.2149	Yes	0	No
6/6/2023 13:59	0	0.219	0.2149	Yes	0	No
6/6/2023 14:00	0	0.216	0.2147	Yes	0	No
6/6/2023 14:01	0	0.22	0.2147	Yes	0	No
6/6/2023 14:02	0	0.218	0.2151	Yes	0	No
6/6/2023 14:03	0	0.219	0.2156	Yes	0	No
6/6/2023 14:04	0	0.218	0.2161	Yes	0	No
6/6/2023 14:05	0	0.217	0.2164	Yes	0	No
6/6/2023 14:06	0	0.219	0.217	Yes	0	No
6/6/2023 14:07	0	0.216	0.2173	Yes	0	No
6/6/2023 14:08	0	0.217	0.2174	Yes	0	No
6/6/2023 14:09	0	0.228	0.2184	Yes	0	No
6/6/2023 14:10	0	0.251	0.2209	Yes	0	No

**Downwind Station**

Time	Instaneous VOC (ppm)	Instaneous Mass Conc. Total (mg/m <sup>3</sup> )	Mass Conc. Total mg/m <sup>3</sup> AVG 15m (mg/m <sup>3</sup> )	Dust Exceedance	VOC ppm AVG 15m (ppm)	VOC Exceedance
6/6/2023 14:11	0	0.221	0.2213	Yes	0	No
6/6/2023 14:12	0	0.219	0.2213	Yes	0	No
6/6/2023 14:13	0	0.218	0.2211	Yes	0	No
6/6/2023 14:14	0	0.235	0.2221	Yes	0	No
6/6/2023 14:15	0	0.218	0.2223	Yes	0	No
6/6/2023 14:16	0	0.223	0.2225	Yes	0	No
6/6/2023 14:17	0	0.227	0.2231	Yes	0	No
6/6/2023 14:18	0	0.222	0.2233	Yes	0	No
6/6/2023 14:19	0	0.218	0.2233	Yes	0	No
6/6/2023 14:20	0	0.219	0.2234	Yes	0	No
6/6/2023 14:21	0	0.22	0.2235	Yes	0	No
6/6/2023 14:22	0	0.218	0.2236	Yes	0	No
6/6/2023 14:23	0	0.224	0.2241	Yes	0	No
6/6/2023 14:24		0.237	0.2247	Yes		
6/6/2023 15:32	0	0.13	0.13	No	0	No
6/6/2023 15:33	0	0.171	0.1505	Yes	0	No
6/6/2023 15:34	0	0.163	0.1547	Yes	0	No
6/6/2023 15:35	0	0.162	0.1565	Yes	0	No
6/6/2023 15:36	0	0.161	0.1574	Yes	0	No
6/6/2023 15:37	0	0.166	0.1588	Yes	0	No