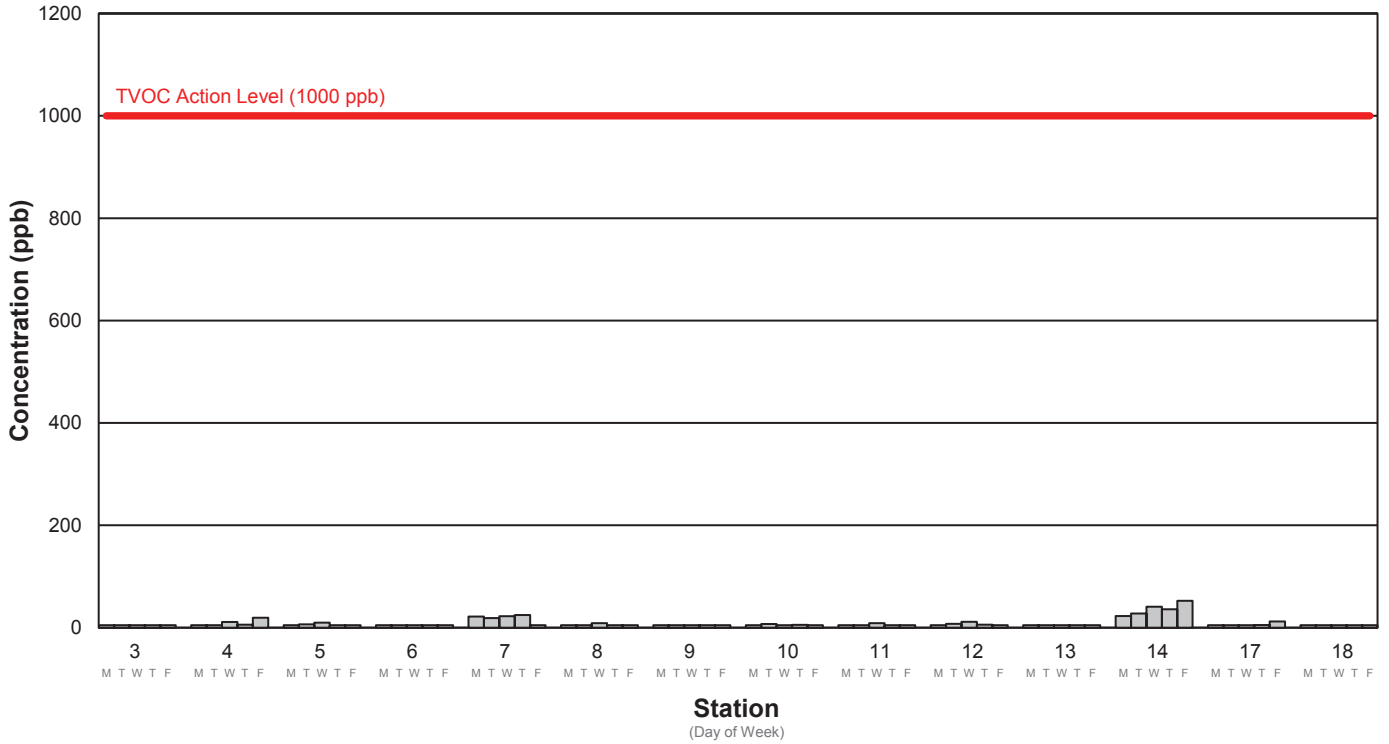




Average TVOC Concentration  
Week 153: 10/16/2023 - 10/20/2023



Average TVOC/PM10 Concentration Week 153: 10/16/2023 - 10/20/2023							
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
10/16/2023	3	<5	1	10/16/2023	10	<5	2
10/17/2023	3	<5	1.4	10/17/2023	10	7.3	3.9
10/18/2023	3	<5	2.6	10/18/2023	10	<5	8.1
10/19/2023	3	<5	2.6	10/19/2023	10	5.4	6.6
10/20/2023	3	<5	1.3	10/20/2023	10	<5	5.9
10/16/2023	4	<5	1.3	10/16/2023	11	<5	<1
10/17/2023	4	5	3.3	10/17/2023	11	<5	1.5
10/18/2023	4	11	5.7	10/18/2023	11	8.8	1.8
10/19/2023	4	5.7	4.3	10/19/2023	11	<5	2
10/20/2023	4	19.3	3.7	10/20/2023	11	<5	1.3
10/16/2023	5	<5	<1	10/16/2023	12	<5	<1
10/17/2023	5	6.5	1.4	10/17/2023	12	7.4	1.1
10/18/2023	5	9.8	2.3	10/18/2023	12	11.5	1.9
10/19/2023	5	<5	1.9	10/19/2023	12	5.8	1.5
10/20/2023	5	<5	1.8	10/20/2023	12	<5	1.6
10/16/2023	6	<5	2.8	10/16/2023	13	<5	1.7
10/17/2023	6	<5	5.2	10/17/2023	13	<5	4.8
10/18/2023	6	<5	7.9	10/18/2023	13	<5	8.1
10/19/2023	6	<5	6.1	10/19/2023	13	<5	6.1
10/20/2023	6	<5	5.6	10/20/2023	13	<5	5.2
10/16/2023	7	21.7	<1	10/16/2023	14	22.7	3.3
10/17/2023	7	18.9	1.6	10/17/2023	14	27.6	5.1
10/18/2023	7	22.4	3.1	10/18/2023	14	40.8	10.1
10/19/2023	7	24.7	2.4	10/19/2023	14	36	9.1
10/20/2023	7	<5	1.7	10/20/2023	14	52.4	6.2
10/16/2023	8	<5	<1	10/16/2023	17	<5	2.2
10/17/2023	8	<5	1.2	10/17/2023	17	<5	4.1
10/18/2023	8	8.9	1.8	10/18/2023	17	<5	6.6
10/19/2023	8	<5	1.5	10/19/2023	17	5.3	5.9
10/20/2023	8	<5	1.7	10/20/2023	17	12	5.9
10/16/2023	9	<5	<1	10/16/2023	18	<5	2.2
10/17/2023	9	<5	1.7	10/17/2023	18	<5	4.5
10/18/2023	9	<5	2.9	10/18/2023	18	<5	8.2
10/19/2023	9	<5	2	10/19/2023	18	<5	6.2
10/20/2023	9	<5	1.7	10/20/2023	18	<5	7.7

**Summary of Daily Average Meteorological Data Parameters (Week 153)**

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
10/16/2023	NW	4.94	55.28	71.18	1000.06
10/17/2023	WNW	3.96	57.16	70.36	1009.95
10/18/2023	SW	3.30	58.50	76.28	1017.19
10/19/2023	SW	5.79	58.29	76.28	1016.83
10/20/2023	SE	7.02	61.38	95.04	1002.97

*Noise Monitoring*

Noise monitoring data was collected at the Staging Site and adjacent to work activities within the canal. All noise monitoring data collected at these locations was below the 85 dBA allowable equivalent noise level.