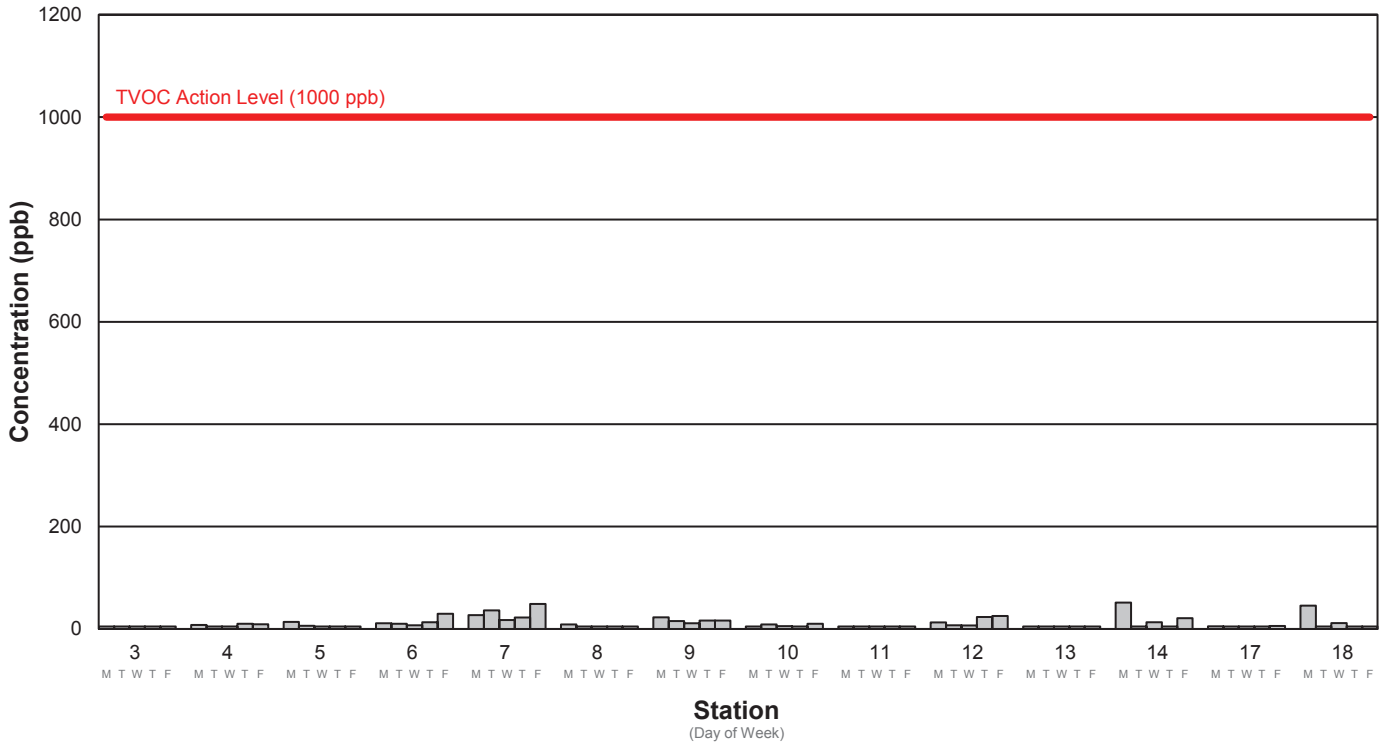




Average TVOC Concentration  
Week 161: 12/11/2023 - 12/15/2023



Average TVOC/PM10 Concentration Week 161: 12/11/2023 - 12/15/2023							
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
12/11/2023	3	<5	<1	12/11/2023	10	<5	1.1
12/12/2023	3	<5	1.3	12/12/2023	10	8.9	4.2
12/13/2023	3	<5	1.2	12/13/2023	10	5.5	5.4
12/14/2023	3	<5	<1	12/14/2023	10	<5	3.5
12/15/2023	3	<5	3.2	12/15/2023	10	10.1	11.5
12/11/2023	4	7.8	<1	12/11/2023	11	<5	<1
12/12/2023	4	<5	2.8	12/12/2023	11	<5	<1
12/13/2023	4	<5	3.5	12/13/2023	11	<5	1.4
12/14/2023	4	10.1	2.2	12/14/2023	11	<5	1
12/15/2023	4	9.1	7	12/15/2023	11	<5	3
12/11/2023	5	13.8	<1	12/11/2023	12	12.9	<1
12/12/2023	5	6.2	1.4	12/12/2023	12	7.3	1.3
12/13/2023	5	<5	1.8	12/13/2023	12	6.9	1.8
12/14/2023	5	<5	1.2	12/14/2023	12	23.3	1.1
12/15/2023	5	<5	3.5	12/15/2023	12	25.5	3.4
12/11/2023	6	11.3	1.3	12/11/2023	13	<5	1
12/12/2023	6	10.2	3.7	12/12/2023	13	<5	4.1
12/13/2023	6	7.2	5	12/13/2023	13	<5	4.8
12/14/2023	6	13.1	4.7	12/14/2023	13	<5	3.3
12/15/2023	6	29.8	12.5	12/15/2023	13	<5	9.8
12/11/2023	7	27.2	<1	12/11/2023	14	51.4	1.3
12/12/2023	7	36.4	1.3	12/12/2023	14	<5	6
12/13/2023	7	17.4	2.2	12/13/2023	14	13.1	7.5
12/14/2023	7	22.4	1.3	12/14/2023	14	<5	4.9
12/15/2023	7	48.8	3.2	12/15/2023	14	21.2	12.9
12/11/2023	8	8.9	<1	12/11/2023	17	5.1	1.2
12/12/2023	8	<5	1.1	12/12/2023	17	<5	4
12/13/2023	8	<5	1.4	12/13/2023	17	<5	5
12/14/2023	8	<5	<1	12/14/2023	17	<5	3.2
12/15/2023	8	<5	2.7	12/15/2023	17	5.8	10.2
12/11/2023	9	22.6	<1	12/11/2023	18	45.7	1.2
12/12/2023	9	15.6	1.5	12/12/2023	18	<5	4.1
12/13/2023	9	11.3	2	12/13/2023	18	11.4	5.1
12/14/2023	9	16.6	1.3	12/14/2023	18	<5	3.9
12/15/2023	9	16.4	4.4	12/15/2023	18	<5	10.3

**Summary of Daily Average Meteorological Data Parameters (Week 161)**

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
12/11/2023	WNW	9.55	41.64	75.88	1007.44
12/12/2023	WSW	8.84	39.46	59.02	1024.83
12/13/2023	W	6.77	40.67	56.68	1027.84
12/14/2023	W	6.14	36.85	52.51	1033.07
12/15/2023	WSW	7.01	39.24	59.81	1026.02

*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.