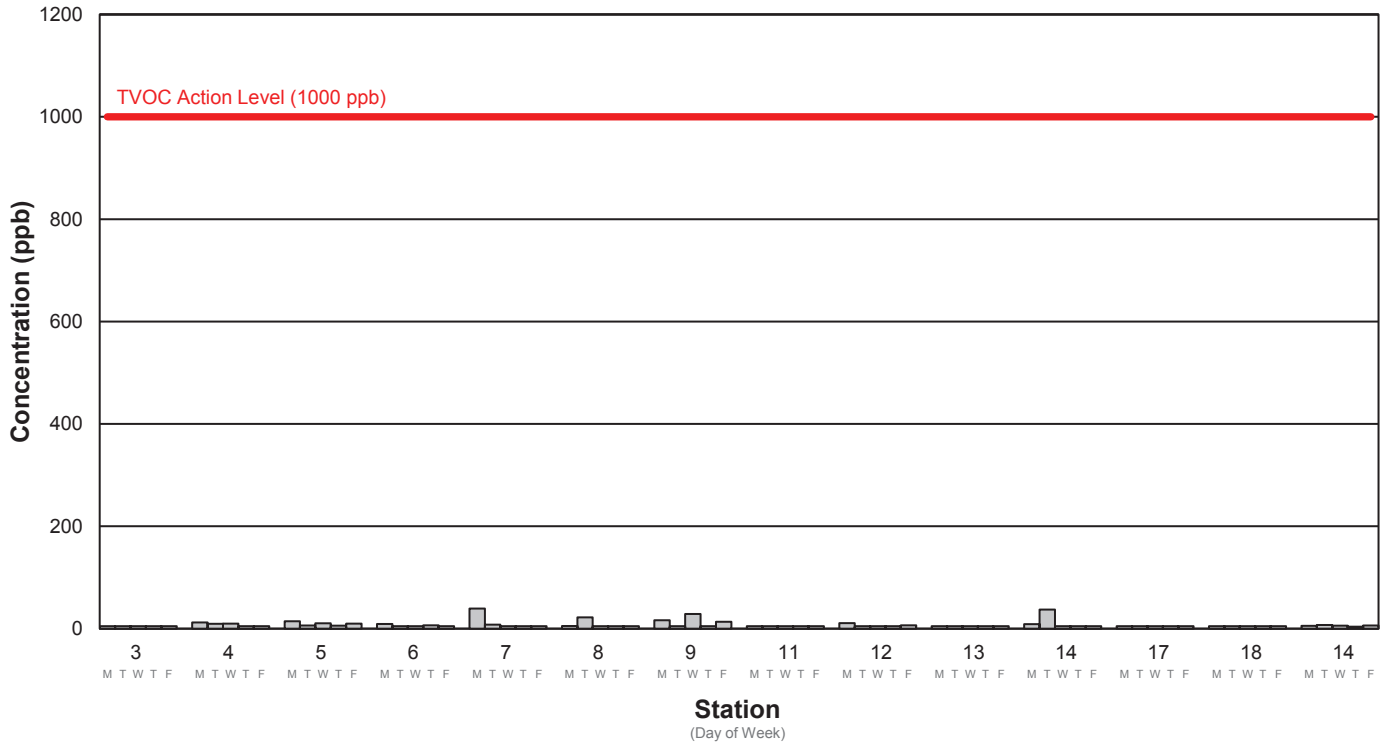


Average TVOC Concentration
Week 170: 2/12/2024 - 2/16/2024



**Average TVOC/PM10 Concentration
 Week 170: 2/12/2024 - 2/16/2024**

Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
2/12/2024	3	<5	2.8	2/12/2024	11	<5	2
2/13/2024	3	<5	1.1	2/13/2024	11	<5	1.1
2/14/2024	3	<5	<1	2/14/2024	11	<5	<1
2/15/2024	3	<5	1.2	2/15/2024	11	<5	1.1
2/16/2024	3	<5	1.1	2/16/2024	11	<5	<1
2/12/2024	4	12	5.1	2/12/2024	12	10.8	6.9
2/13/2024	4	9.4	2.7	2/13/2024	12	<5	3.6
2/14/2024	4	9.9	1.2	2/14/2024	12	<5	1.8
2/15/2024	4	<5	2.8	2/15/2024	12	<5	3.9
2/16/2024	4	<5	2	2/16/2024	12	6.4	2.8
2/12/2024	5	14.3	2.1	2/12/2024	13	<5	9.8
2/13/2024	5	6.3	1.2	2/13/2024	13	<5	3.8
2/14/2024	5	10.5	<1	2/14/2024	13	<5	2.5
2/15/2024	5	6	1.2	2/15/2024	13	<5	6.3
2/16/2024	5	9.9	<1	2/16/2024	13	<5	5.2
2/12/2024	6	9.1	6.6	2/12/2024	14	8.7	6.9
2/13/2024	6	<5	4.2	2/13/2024	14	37.4	4
2/14/2024	6	<5	3.5	2/14/2024	14	<5	1.6
2/15/2024	6	6.5	4	2/15/2024	14	<5	4.4
2/16/2024	6	<5	4	2/16/2024	14	<5	2.6
2/12/2024	7	39.2	1.8	2/12/2024	17	<5	6.9
2/13/2024	7	7.7	1.2	2/13/2024	17	<5	4
2/14/2024	7	<5	<1	2/14/2024	17	<5	1.6
2/15/2024	7	<5	1.4	2/15/2024	17	<5	4.4
2/16/2024	7	<5	1.1	2/16/2024	17	<5	2.6
2/12/2024	8	5.2	1.5	2/12/2024	18	<5	7.3
2/13/2024	8	22.1	1	2/13/2024	18	<5	4.5
2/14/2024	8	<5	<1	2/14/2024	18	<5	2.1
2/15/2024	8	<5	<1	2/15/2024	18	<5	4.2
2/16/2024	8	<5	<1	2/16/2024	18	<5	3.7
2/12/2024	9	16.5	2.5	1/4/2021	14	< 5	5.5
2/13/2024	9	<5	1.4	1/5/2021	14	< 5	7.1
2/14/2024	9	28.7	<1	1/6/2021	14	< 5	5.8
2/15/2024	9	<5	1.5	1/7/2021	14	< 5	3.8
2/16/2024	9	13.6	1.1	1/8/2021	14	< 5	6.1

Summary of Daily Average Meteorological Data Parameters (Week 170)

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
02/12/2024	WSW	3.97	40.95	68.62	1008.11
02/13/2024	SSW	10.06	36.08	81.21	999.98
02/14/2024	WNW	9.51	32.95	48.40	1012.61
02/15/2024	W	6.60	31.24	55.76	1016.61
02/16/2024	SW	4.15	28.06	37.71	1023.08

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.