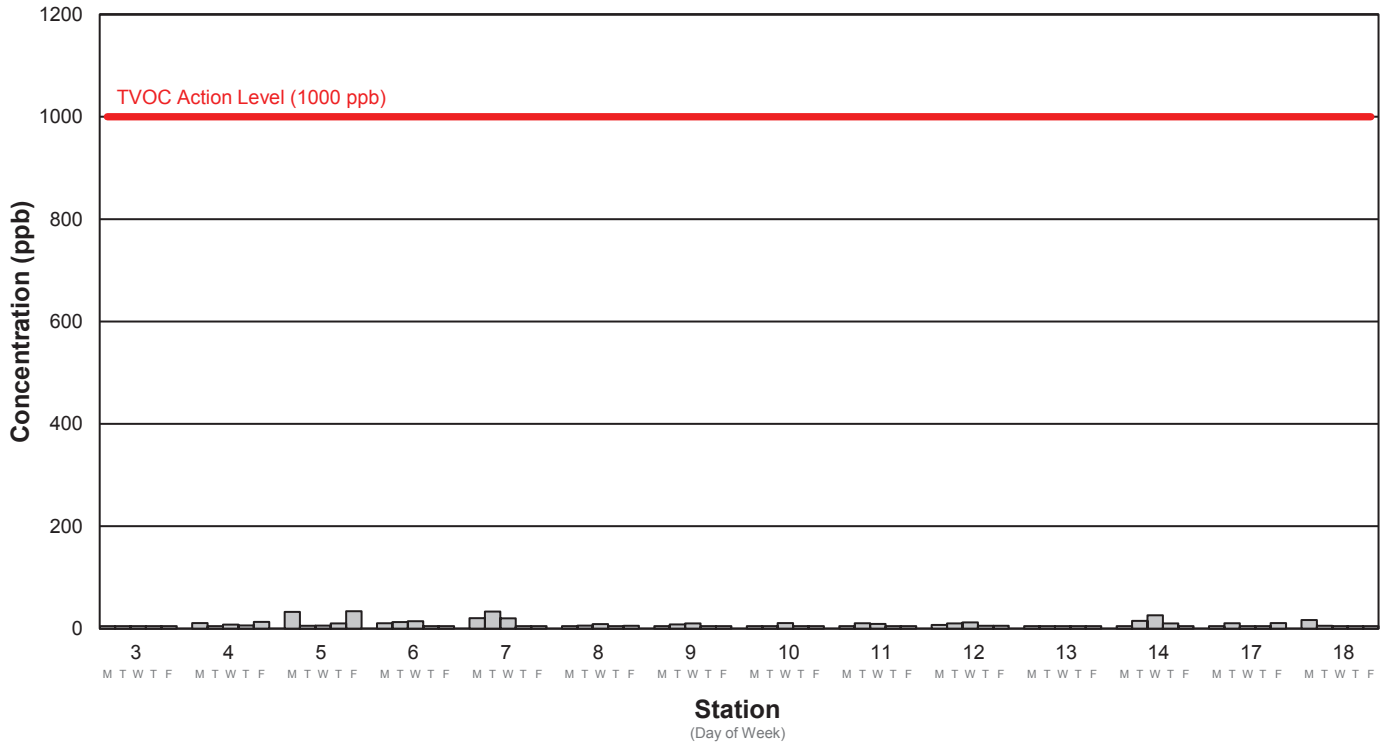


Average TVOC Concentration
Week 139: 7/10/2023 - 7/14/2023



Average TVOC/PM10 Concentration Week 139: 7/10/2023 - 7/14/2023							
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
7/10/2023	3	<5	1.4	7/10/2023	10	<5	3.6
7/11/2023	3	<5	4.1	7/11/2023	10	<5	8.5
7/12/2023	3	<5	3.9	7/12/2023	10	10.8	10.2
7/13/2023	3	<5	3.9	7/13/2023	10	<5	12.9
7/14/2023	3	<5	2.6	7/14/2023	10	<5	9.1
7/10/2023	4	10.9	2.9	7/10/2023	11	<5	1.1
7/11/2023	4	<5	6.8	7/11/2023	11	10.5	2.8
7/12/2023	4	7.8	8.2	7/12/2023	11	9.2	3.4
7/13/2023	4	6.1	9.5	7/13/2023	11	<5	4.1
7/14/2023	4	13.2	6.6	7/14/2023	11	<5	2.6
7/10/2023	5	32.6	1.4	7/10/2023	12	7.2	1.2
7/11/2023	5	5.6	3.5	7/11/2023	12	10.3	2.6
7/12/2023	5	6	4.2	7/12/2023	12	12.1	3.2
7/13/2023	5	10.1	5.1	7/13/2023	12	5.5	4.1
7/14/2023	5	34	3.2	7/14/2023	12	5.5	3
7/10/2023	6	10.5	3.8	7/10/2023	13	<5	3.7
7/11/2023	6	12.8	8.1	7/11/2023	13	<5	9
7/12/2023	6	14.6	9.9	7/12/2023	13	<5	10.8
7/13/2023	6	<5	13.1	7/13/2023	13	<5	12.9
7/14/2023	6	<5	9.5	7/14/2023	13	<5	8.9
7/10/2023	7	20.4	1.2	7/10/2023	14	<5	4.6
7/11/2023	7	33.4	3.6	7/11/2023	14	15.2	11.1
7/12/2023	7	20.2	4.3	7/12/2023	14	26.1	12.4
7/13/2023	7	<5	5.1	7/13/2023	14	10.1	13.8
7/14/2023	7	<5	3.1	7/14/2023	14	<5	10.5
7/10/2023	8	<5	1.1	7/10/2023	17	<5	4.6
7/11/2023	8	5.7	2.5	7/11/2023	17	10.5	9.3
7/12/2023	8	8.8	2.9	7/12/2023	17	<5	11.1
7/13/2023	8	<5	3.7	7/13/2023	17	<5	13.4
7/14/2023	8	5.4	3.5	7/14/2023	17	10.8	10.9
7/10/2023	9	<5	<1	7/10/2023	18	16.8	4
7/11/2023	9	8.2	2.9	7/11/2023	18	5.6	10.3
7/12/2023	9	10.2	4.1	7/12/2023	18	<5	12.2
7/13/2023	9	<5	3.5	7/13/2023	18	<5	14.8
7/14/2023	9	<5	2.5	7/14/2023	18	<5	10

Summary of Daily Average Meteorological Data Parameters (Week 139)

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
07/10/2023	WNW	5.36	77.30	72.32	1005.43
07/11/2023	WSW	4.84	79.01	55.26	1008.98
07/12/2023	SW	4.62	82.26	54.75	1009.66
07/13/2023	S	8.33	81.42	71.24	1007.61
07/14/2023	ESE	5.72	77.66	80.70	1008.90

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.