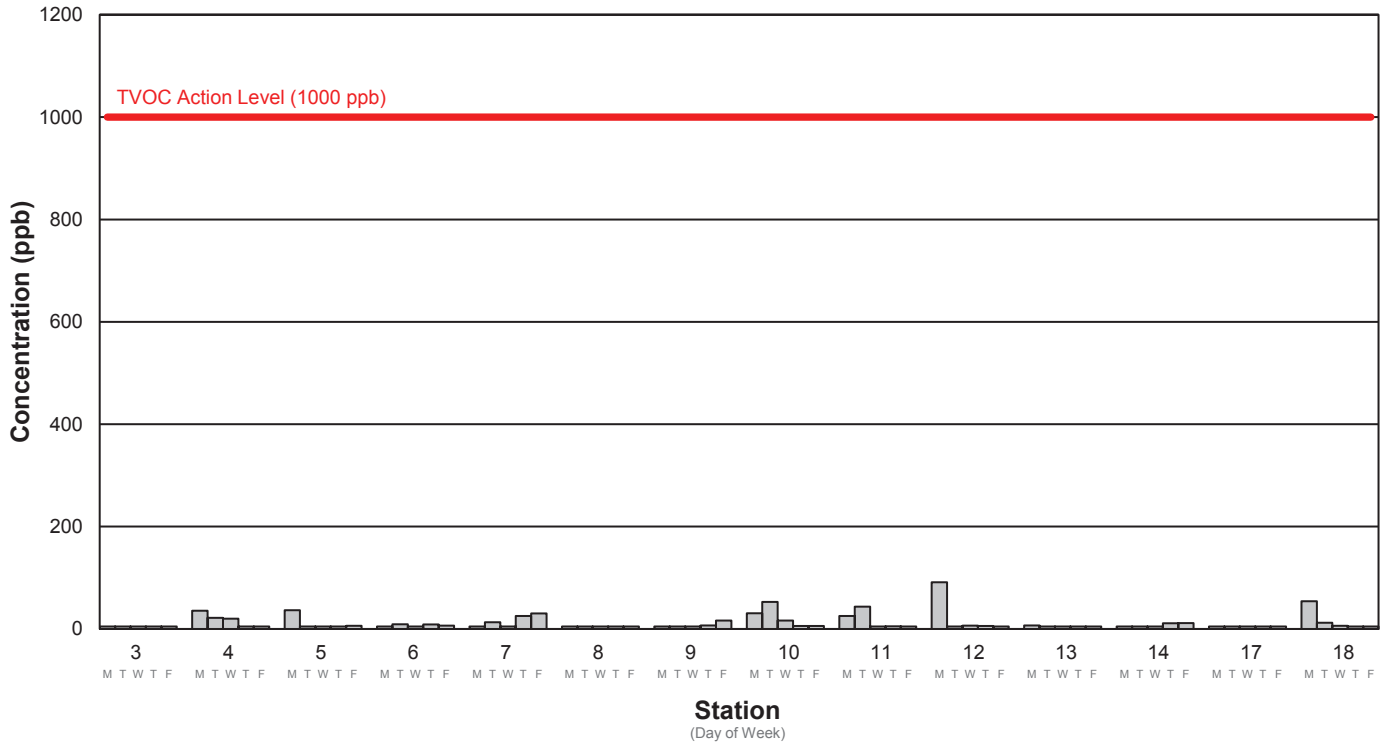


Average TVOC Concentration
Week 148: 9/11/2023 - 9/15/2023



Average TVOC/PM10 Concentration Week 148: 9/11/2023 - 9/15/2023							
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
9/11/2023	3	<5	1.7	9/11/2023	10	30.6	6.5
9/12/2023	3	<5	1.7	9/12/2023	10	52.8	5.6
9/13/2023	3	<5	1.7	9/13/2023	10	16.6	5.4
9/14/2023	3	<5	1.4	9/14/2023	10	5.9	3.8
9/15/2023	3	<5	2	9/15/2023	10	5.7	4.3
9/11/2023	4	35.6	5.1	9/11/2023	11	25.3	1.7
9/12/2023	4	21.7	4.1	9/12/2023	11	43.7	1.3
9/13/2023	4	20.2	4.1	9/13/2023	11	<5	1.5
9/14/2023	4	<5	2.5	9/14/2023	11	5.1	1
9/15/2023	4	<5	3.1	9/15/2023	11	<5	1.4
9/11/2023	5	36.7	2.4	9/11/2023	12	91.4	2.1
9/12/2023	5	<5	2.1	9/12/2023	12	<5	1.6
9/13/2023	5	<5	2	9/13/2023	12	6.4	1.7
9/14/2023	5	<5	1.2	9/14/2023	12	5.8	1.1
9/15/2023	5	6.1	1.5	9/15/2023	12	<5	1.4
9/11/2023	6	<5	7.2	9/11/2023	13	6.7	6.6
9/12/2023	6	9.3	5.6	9/12/2023	13	<5	5.6
9/13/2023	6	<5	5.9	9/13/2023	13	<5	5.4
9/14/2023	6	8.8	4.1	9/14/2023	13	<5	3.5
9/15/2023	6	6.6	5.4	9/15/2023	13	<5	4.3
9/11/2023	7	<5	2.2	9/11/2023	14	<5	7.7
9/12/2023	7	13	2.1	9/12/2023	14	<5	7.2
9/13/2023	7	<5	2.2	9/13/2023	14	<5	6.3
9/14/2023	7	25.5	2.4	9/14/2023	14	11.2	4.4
9/15/2023	7	30.2	4.6	9/15/2023	14	11.5	6
9/11/2023	8	<5	1.8	9/11/2023	17	<5	7.5
9/12/2023	8	<5	1.3	9/12/2023	17	<5	5.4
9/13/2023	8	<5	1.4	9/13/2023	17	<5	5.1
9/14/2023	8	<5	1.1	9/14/2023	17	<5	4
9/15/2023	8	<5	1.2	9/15/2023	17	<5	6.2
9/11/2023	9	<5	2.2	9/11/2023	18	54.1	8.2
9/12/2023	9	<5	1.9	9/12/2023	18	12.1	7.1
9/13/2023	9	<5	2.1	9/13/2023	18	6.2	6.1
9/14/2023	9	7	1.2	9/14/2023	18	<5	5
9/15/2023	9	16.4	1.5	9/15/2023	18	<5	6.4

Summary of Daily Average Meteorological Data Parameters (Week 148)

Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
09/11/2023	SE	3.91	74.68	88.94	1013.00
09/12/2023	SW	4.84	74.00	83.16	1013.00
09/13/2023	SW	5.08	74.79	82.36	1009.27
09/14/2023	WNW	7.34	70.84	59.43	1014.11
09/15/2023	E	8.21	60.84	66.78	1016.00

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.