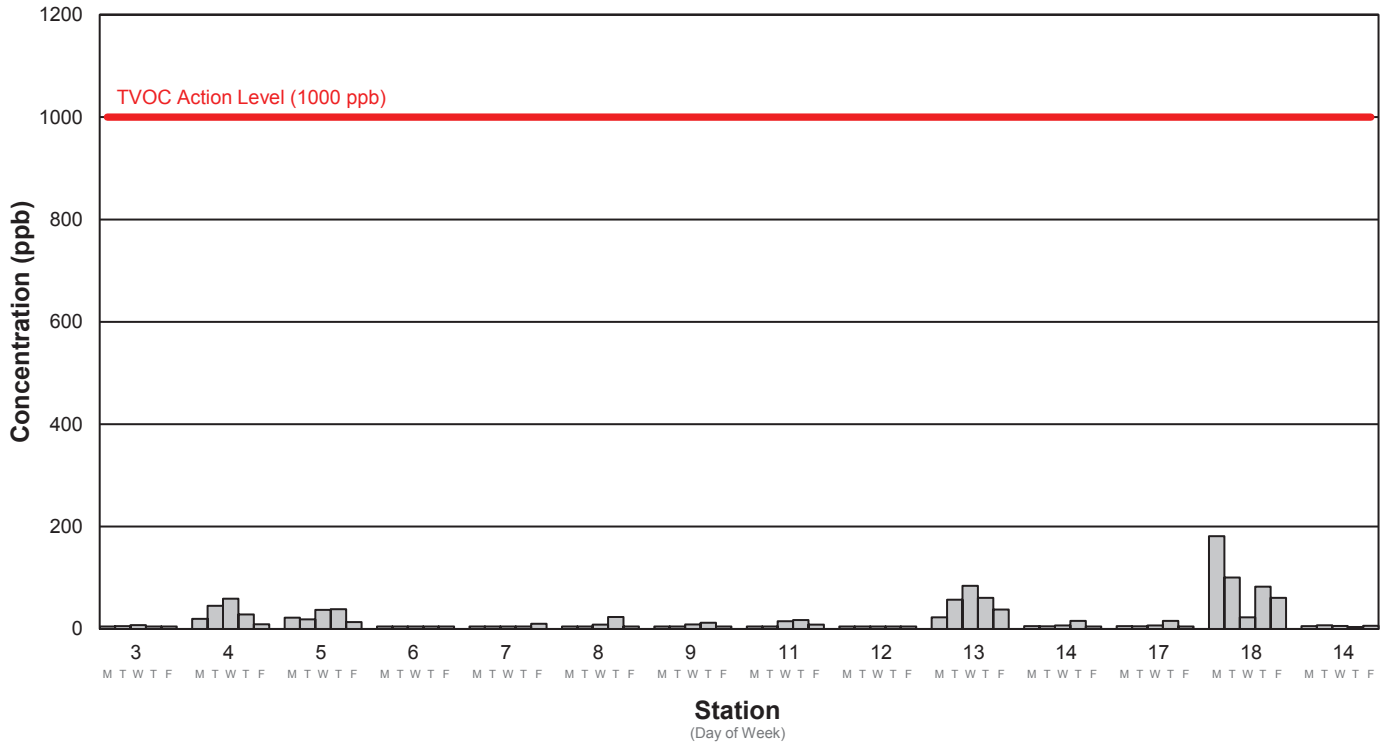


Average TVOC Concentration
Week 163: 12/25/2023 - 12/29/2023



Average TVOC/PM10 Concentration Week 163: 12/25/2023 - 12/29/2023							
Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)	Date	Station	TVOC AVG (ppb)	PM10 AVG (ug/m3)
12/25/2023	3	<5	8.2	12/25/2023	11	<5	5.9
12/26/2023	3	5.4	10	12/26/2023	11	<5	7
12/27/2023	3	7.4	5.1	12/27/2023	11	15	3.5
12/28/2023	3	<5	<1	12/28/2023	11	17.6	<1
12/29/2023	3	<5	1.9	12/29/2023	11	8.4	1.3
12/25/2023	4	19.9	19.2	12/25/2023	12	<5	25.6
12/26/2023	4	45.2	23.6	12/26/2023	12	<5	31.2
12/27/2023	4	59.3	11.3	12/27/2023	12	<5	15.5
12/28/2023	4	28.3	2.3	12/28/2023	12	<5	3.2
12/29/2023	4	9.2	4.1	12/29/2023	12	<5	5.7
12/25/2023	5	22	8.2	12/25/2023	13	22.9	27.4
12/26/2023	5	18.7	10.1	12/26/2023	13	57.2	34.5
12/27/2023	5	37.3	5.1	12/27/2023	13	84.2	16.9
12/28/2023	5	38.6	1	12/28/2023	13	60.9	3.6
12/29/2023	5	13.6	1.7	12/29/2023	13	38	6.2
12/25/2023	6	<5	23.7	12/25/2023	14	5.5	26.5
12/26/2023	6	<5	30.4	12/26/2023	14	5.3	33.8
12/27/2023	6	<5	15.6	12/27/2023	14	7	16.3
12/28/2023	6	<5	3.9	12/28/2023	14	15.8	4
12/29/2023	6	<5	5.2	12/29/2023	14	<5	4.8
12/25/2023	7	<5	6.7	12/25/2023	17	5.5	26.5
12/26/2023	7	<5	8.1	12/26/2023	17	5.3	33.8
12/27/2023	7	<5	4	12/27/2023	17	7	16.3
12/28/2023	7	<5	<1	12/28/2023	17	15.8	4
12/29/2023	7	10.1	1.4	12/29/2023	17	<5	4.8
12/25/2023	8	<5	6	12/25/2023	18	181.2	28.2
12/26/2023	8	<5	7.7	12/26/2023	18	100.5	35.7
12/27/2023	8	8.4	4	12/27/2023	18	22.7	17.6
12/28/2023	8	23.5	<1	12/28/2023	18	82.7	5
12/29/2023	8	<5	1.3	12/29/2023	18	60.7	5.4
12/25/2023	9	<5	8.7	1/4/2021	14	< 5	5.5
12/26/2023	9	<5	10.2	1/5/2021	14	< 5	7.1
12/27/2023	9	8.9	5.4	1/6/2021	14	< 5	5.8
12/28/2023	9	12.3	1.1	1/7/2021	14	< 5	3.8
12/29/2023	9	<5	1.9	1/8/2021	14	< 5	6.1

Summary of Daily Average Meteorological Data Parameters (Week 163)					
Date	Wind Direction (°)	Wind Speed (mph)	Temperature (°F)	Humidity (%)	Barometric Pressure (inHg)
12/25/2023	E	2.50	45.18	94.28	1026.28
12/26/2023	S	2.89	44.35	98.31	1022.50
12/27/2023	E	4.06	45.42	98.53	1014.34
12/28/2023	ENE	5.87	50.24	99.03	1002.43
12/29/2023	SW	5.12	48.22	88.22	1001.57

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.