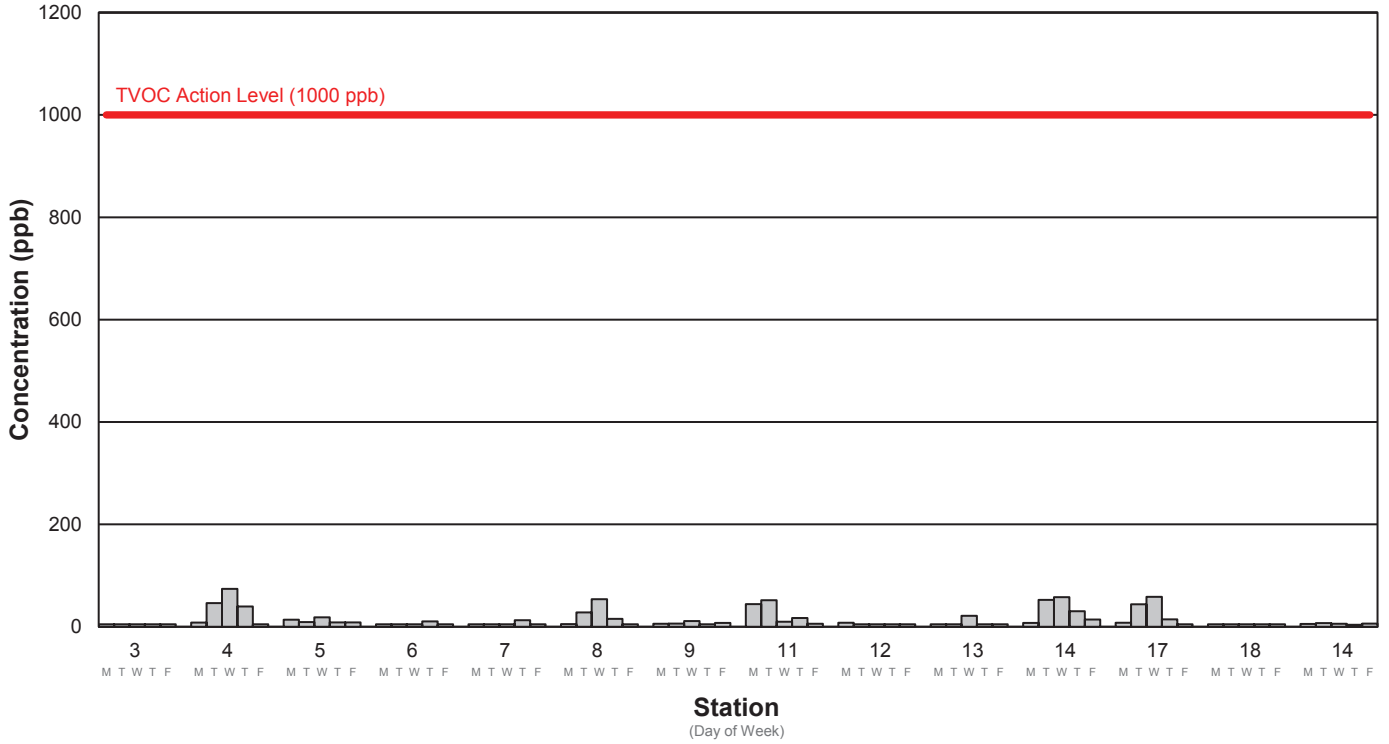


Average TVOC Concentration
Week 177: 4/1/2024 - 4/5/2024



| Average TVOC/PM10 Concentration Week 177: 4/1/2024 - 4/5/2024 | | | | | | | |
|--|---------|----------------|------------------|----------|---------|----------------|------------------|
| Date | Station | TVOC AVG (ppb) | PM10 AVG (ug/m3) | Date | Station | TVOC AVG (ppb) | PM10 AVG (ug/m3) |
| 4/1/2024 | 3 | <5 | 2 | 4/1/2024 | 11 | 44.2 | 1.6 |
| 4/2/2024 | 3 | <5 | 3.3 | 4/2/2024 | 11 | 52 | 2.8 |
| 4/3/2024 | 3 | <5 | <1 | 4/3/2024 | 11 | 9.7 | <1 |
| 4/4/2024 | 3 | <5 | <1 | 4/4/2024 | 11 | 17 | <1 |
| 4/5/2024 | 3 | <5 | 1.5 | 4/5/2024 | 11 | 5.9 | <1 |
| 4/1/2024 | 4 | 8.3 | 5.3 | 4/1/2024 | 12 | 7.8 | 2.4 |
| 4/2/2024 | 4 | 46.1 | 7.4 | 4/2/2024 | 12 | <5 | 3.6 |
| 4/3/2024 | 4 | 73.9 | 1.8 | 4/3/2024 | 12 | <5 | 1.1 |
| 4/4/2024 | 4 | 39.7 | 1.1 | 4/4/2024 | 12 | <5 | <1 |
| 4/5/2024 | 4 | <5 | <1 | 4/5/2024 | 12 | <5 | <1 |
| 4/1/2024 | 5 | 13.7 | 2.1 | 4/1/2024 | 13 | <5 | 7 |
| 4/2/2024 | 5 | 9 | 3.4 | 4/2/2024 | 13 | <5 | 10 |
| 4/3/2024 | 5 | 18.4 | 1.1 | 4/3/2024 | 13 | 21.5 | 2.6 |
| 4/4/2024 | 5 | 8.5 | <1 | 4/4/2024 | 13 | <5 | 1.4 |
| 4/5/2024 | 5 | 8.4 | <1 | 4/5/2024 | 13 | <5 | 1.4 |
| 4/1/2024 | 6 | <5 | 6.9 | 4/1/2024 | 14 | 7.4 | 7.7 |
| 4/2/2024 | 6 | <5 | 9.7 | 4/2/2024 | 14 | 52.6 | 11.8 |
| 4/3/2024 | 6 | <5 | 2.9 | 4/3/2024 | 14 | 57.8 | 3.1 |
| 4/4/2024 | 6 | 10.6 | 2.4 | 4/4/2024 | 14 | 30.5 | 2.2 |
| 4/5/2024 | 6 | <5 | 1.5 | 4/5/2024 | 14 | 14 | 3.6 |
| 4/1/2024 | 7 | <5 | 2.6 | 4/1/2024 | 17 | 7.9 | 9.7 |
| 4/2/2024 | 7 | <5 | 3.7 | 4/2/2024 | 17 | 43.8 | 12.9 |
| 4/3/2024 | 7 | <5 | 1.1 | 4/3/2024 | 17 | 58.4 | 3.2 |
| 4/4/2024 | 7 | 12.8 | <1 | 4/4/2024 | 17 | 14.6 | 1.7 |
| 4/5/2024 | 7 | <5 | <1 | 4/5/2024 | 17 | <5 | 1.1 |
| 4/1/2024 | 8 | 5.1 | 1.5 | 4/1/2024 | 18 | <5 | 8.6 |
| 4/2/2024 | 8 | 28 | 2.6 | 4/2/2024 | 18 | <5 | 11.4 |
| 4/3/2024 | 8 | 53.9 | 1 | 4/3/2024 | 18 | <5 | 3.2 |
| 4/4/2024 | 8 | 15.3 | <1 | 4/4/2024 | 18 | <5 | 2.9 |
| 4/5/2024 | 8 | <5 | <1 | 4/5/2024 | 18 | <5 | 2.1 |
| 4/1/2024 | 9 | 5.8 | 2.4 | 1/4/2021 | 14 | < 5 | 5.5 |
| 4/2/2024 | 9 | 6.2 | 3.7 | 1/5/2021 | 14 | < 5 | 7.1 |
| 4/3/2024 | 9 | 11.2 | 1 | 1/6/2021 | 14 | < 5 | 5.8 |
| 4/4/2024 | 9 | <5 | <1 | 1/7/2021 | 14 | < 5 | 3.8 |
| 4/5/2024 | 9 | 7.5 | <1 | 1/8/2021 | 14 | < 5 | 6.1 |

| Summary of Daily Average Meteorological Data Parameters (Week 177) | | | | | |
|--|--------------------|------------------|------------------|--------------|----------------------------|
| Date | Wind Direction (°) | Wind Speed (mph) | Temperature (°F) | Humidity (%) | Barometric Pressure (inHg) |
| 04/01/2024 | SE | 3.32 | 50.76 | 62.53 | 1011.68 |
| 04/02/2024 | ESE | 4.89 | 46.40 | 92.21 | 1010.21 |
| 04/03/2024 | ENE | 9.55 | 42.34 | 95.98 | 999.81 |
| 04/04/2024 | WSW | 6.70 | 42.45 | 78.42 | 992.36 |
| 04/05/2024 | WNW | 6.65 | 42.99 | 64.31 | 1001.12 |

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.