

The net dust concentrations were below the dust action level except on 12/6. On 12/6, net dust concentrations exceeded the dust action level from approximately 3 AM to 5 AM, when no site work occurred. High regional pollution levels were occurring on 12/5 – 12/6 as SCAQMD issued smoke advisories on these days. Additionally, marine layers with hazy and/or wet air likely contributed to higher readings on 12/6.

Notes:

Site Dust Contribution Concentration = Downwind – Upwind Dust Difference
 µg/m³ = micrograms per cubic meter
 Dust Action Level for total dust during active work
 2-hour rolling averages
 Measurements shown reflect 24 hours per day/7 days per week

Site dust contribution represents the dust that may be leaving the Site. This is determined by subtracting upwind data (dust blowing onto the Site from other sources) from downwind data. This helps us monitor that dust control actions are effective. A negative value means that the dust concentration is higher coming onto the Site.

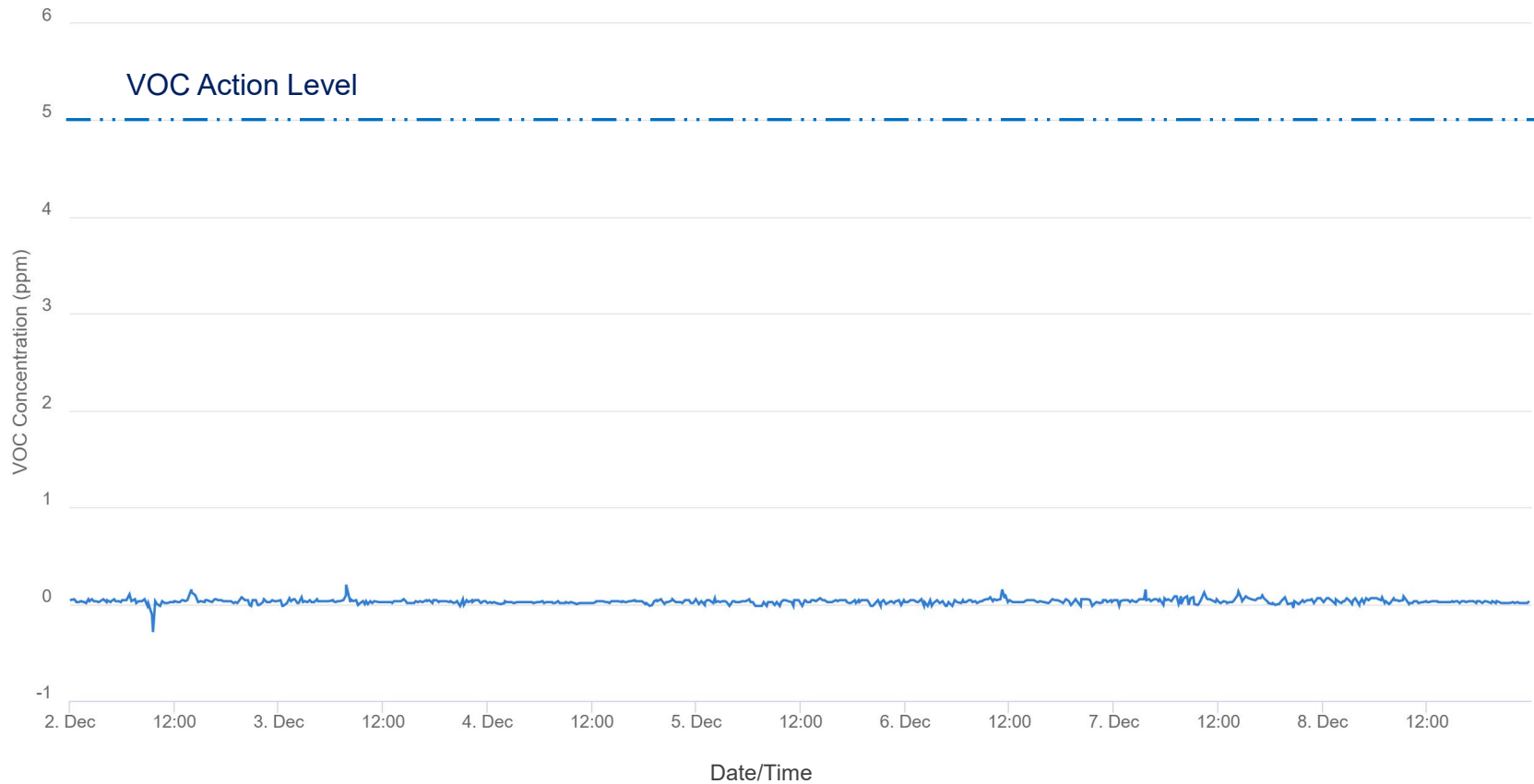
**Onsite Dust Monitoring
 Site Contribution Dust
 Ascon Landfill Site**



December 2 – 8, 2024

Figure

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Notes:

Site VOC Contribution Concentration = Downwind – Upwind VOC Difference

VOC = volatile organic compound; ppm = parts per million

VOC Action Level for total VOCs during active work

1-minute rolling averages

Measurements shown reflect 24 hours per day/7 days per week

Site VOC contribution represents VOCs that may be leaving the Site. This is determined by subtracting upwind data (VOCs coming onto the Site from other sources) from downwind data. A negative value means that the VOC concentration is higher coming onto the Site.

**Onsite VOC Monitoring
Site Contribution VOCs
Ascon Landfill Site**



Figure

December 2 – 8, 2024

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