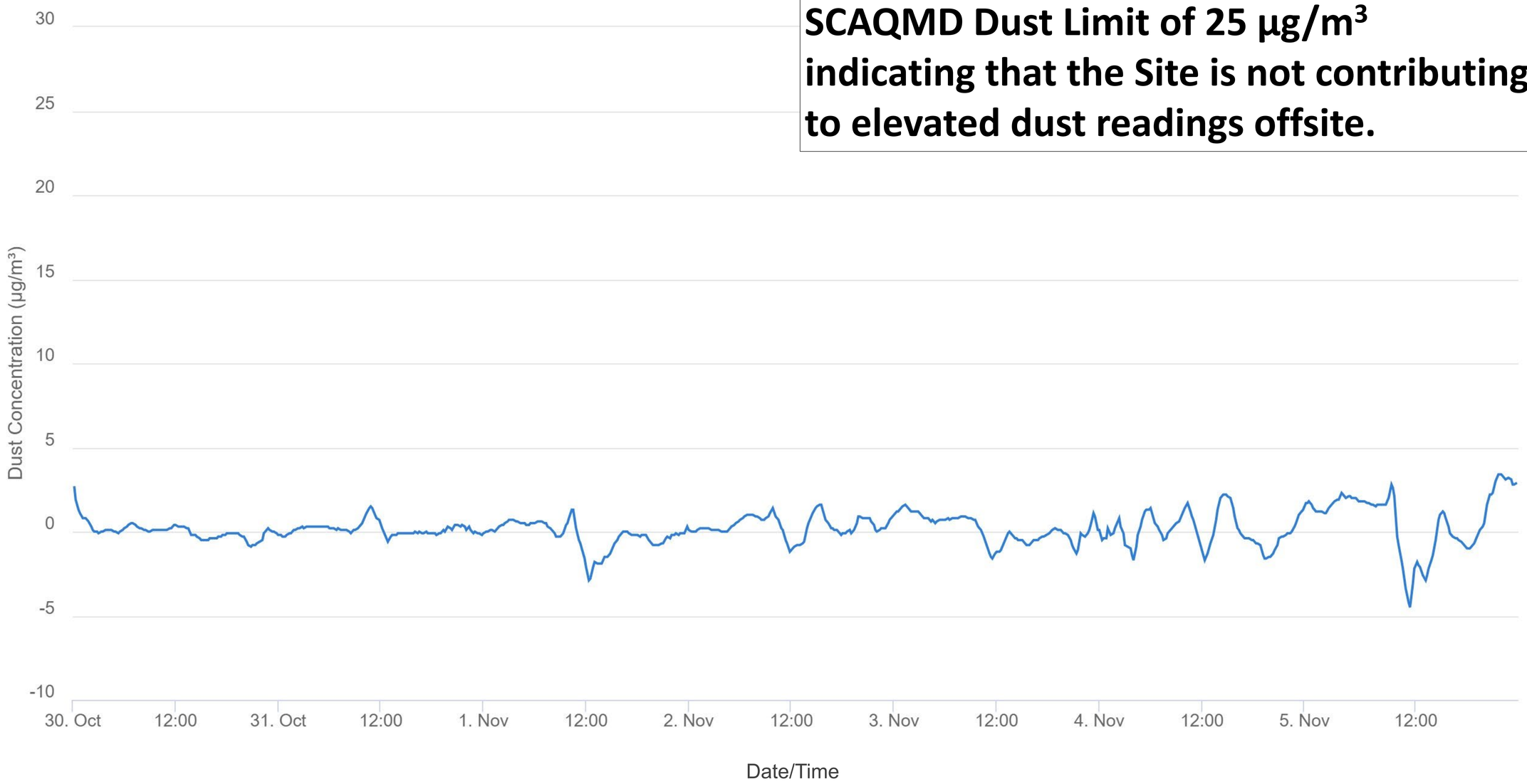
Onsite Dust Monitoring

10/30/2023 – 11/5/2023

Net Dust (All Downwind Stations)

Net dust readings are not above the SCAQMD Dust Limit of 25 µg/m³ indicating that the Site is not contributing to elevated dust readings offsite.



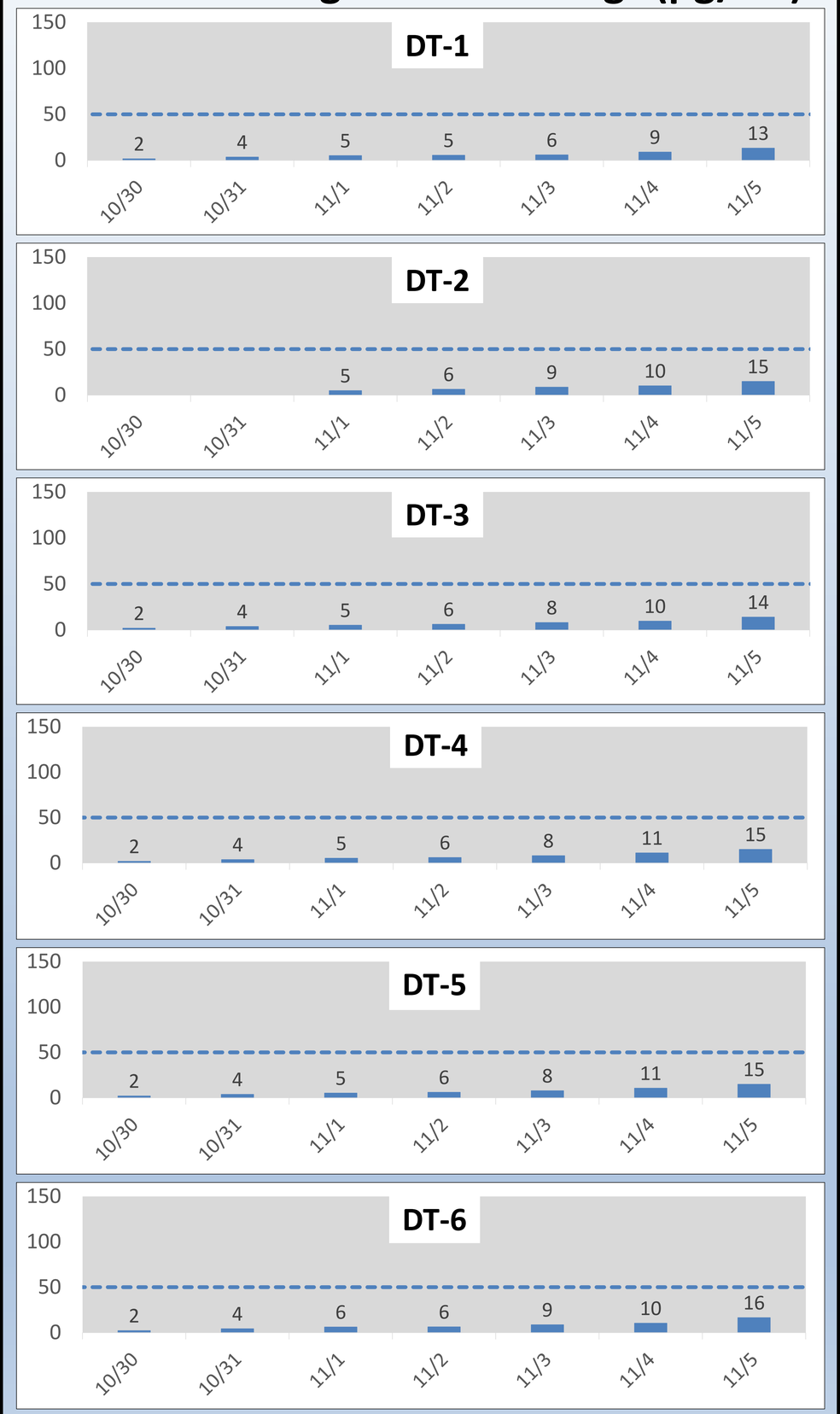
Net dust represents the dust that may be leaving the Site. This is determined by subtracting upwind data (dust blowing onto the Site from other sources) from downwind data. This helps us monitor that dust control actions are effective.

Onsite Dust Monitoring

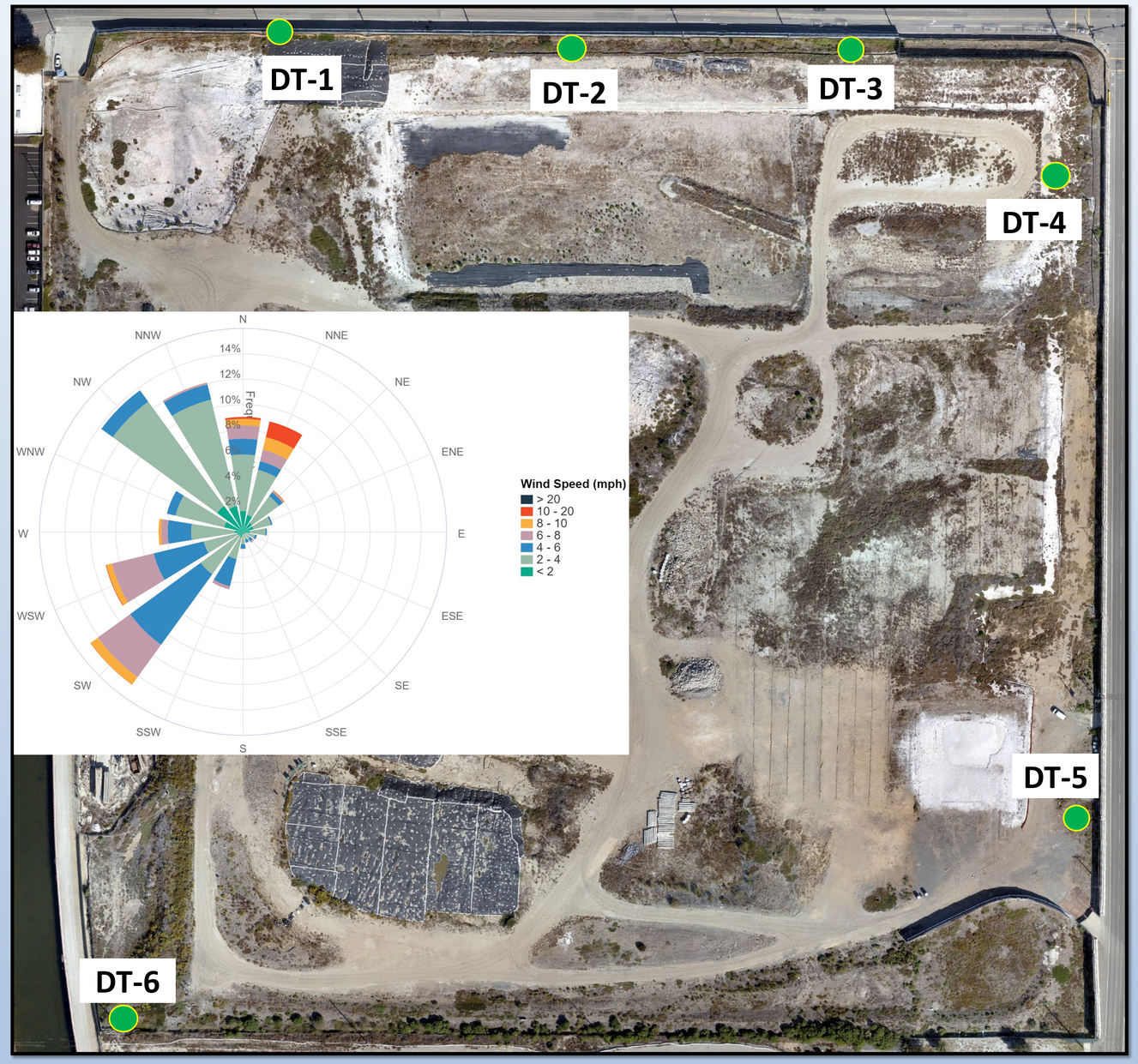
Total dust readings including upwind dust contribution

Weekly – 10/30/2023 – 11/5/2023

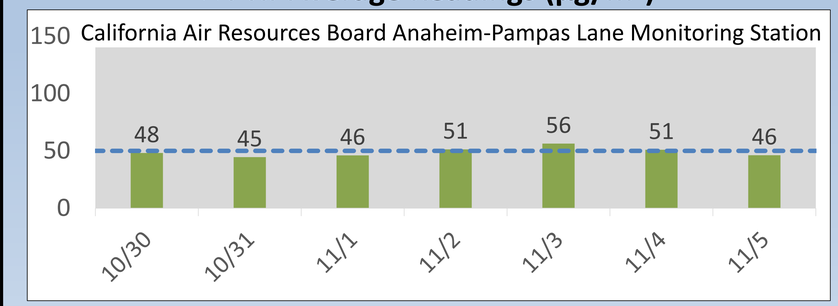
Individual Onsite Stations:
24-Hr Average Dust Readings (µg/m³)



Notes: California Ambient Air Quality Standard for PM10 averaged over 24 hours is 50 µg/m³. National Ambient Air Quality Standard for PM10 averaged over 24 hours is 150 µg/m³.



South Coast Basin Regional PM10:
24-Hr Average Readings (µg/m³)



Closest regional station provided for comparison to regional trends

24-hour average concentrations were below air quality standards. Winds were variable this week, blowing primarily from the southwest and the northwest. DT-2 was offline from Oct. 30 to 31. DTSC approved an offsite air monitoring pause until restart work. SCAQMD issued a regional windblown dust advisory Oct. 30 to 31, and a smoke advisory Oct. 31 to Nov. 5.