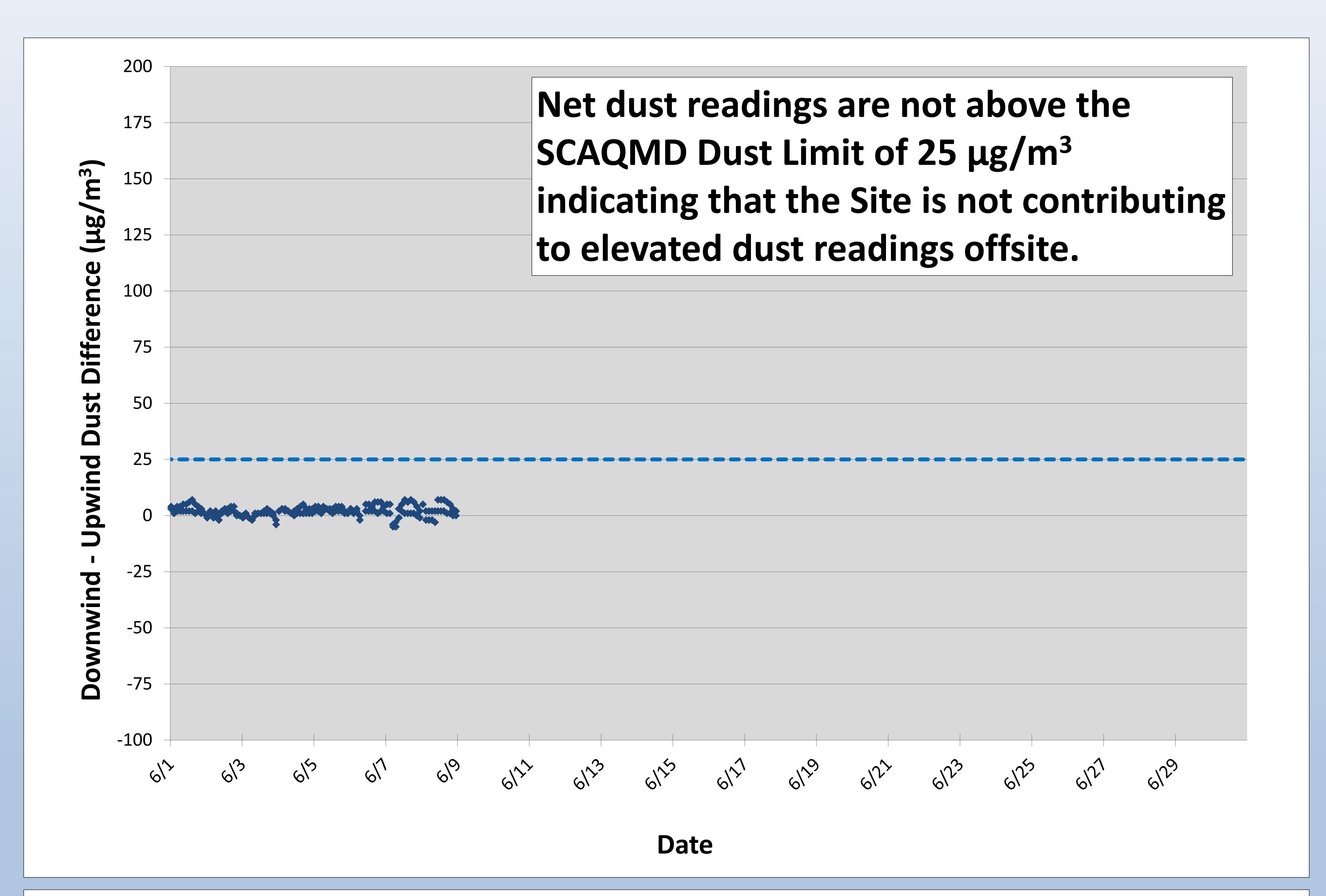
# Onsite Dust Monitoring

6/1/2023 - 6/30/2023





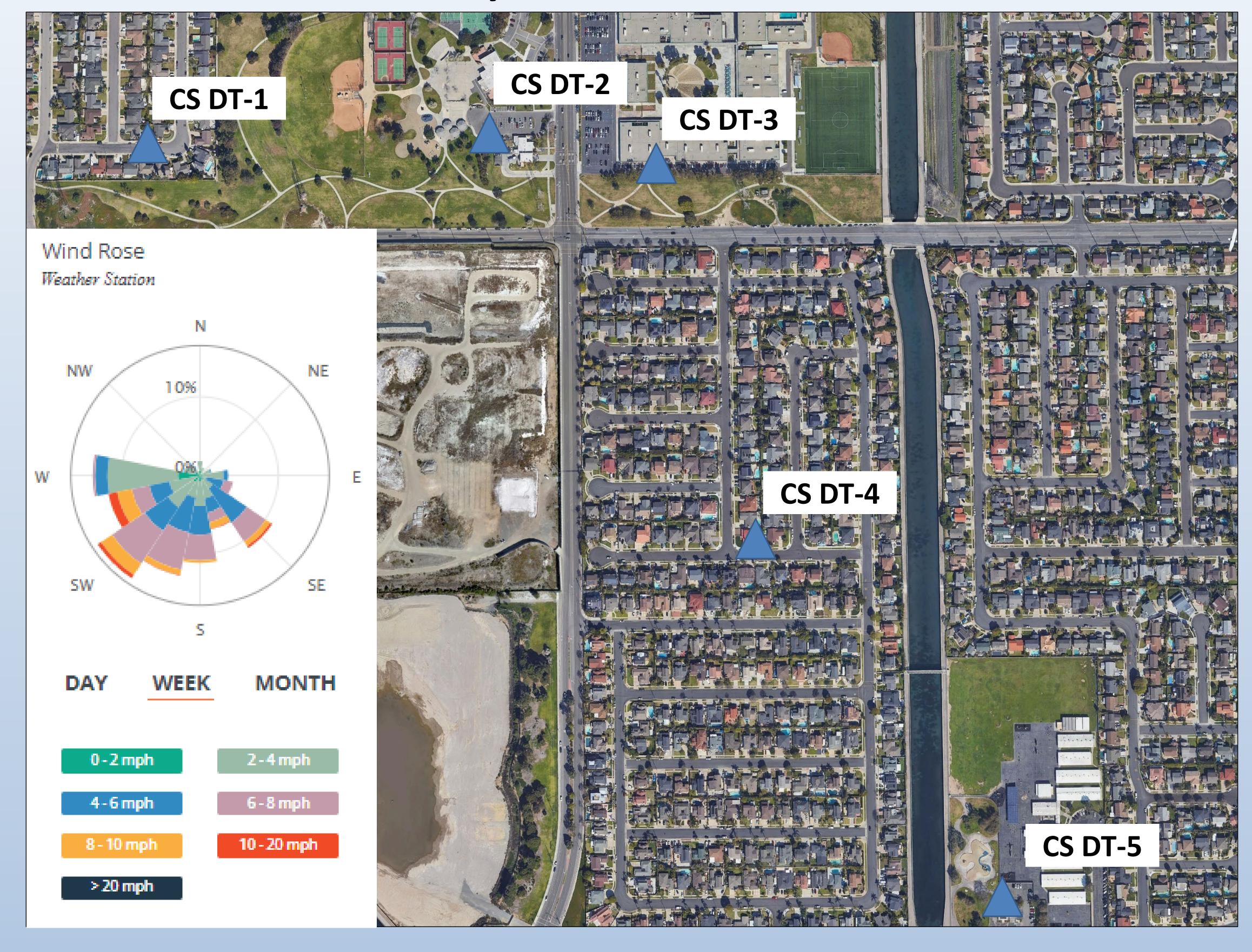
Net dust represents the dust that may be leaving the Site. This is determined by subtracting upwind data (dust blowing onto the Site from other sources) from downwind data. This helps us monitor that dust control actions are effective.

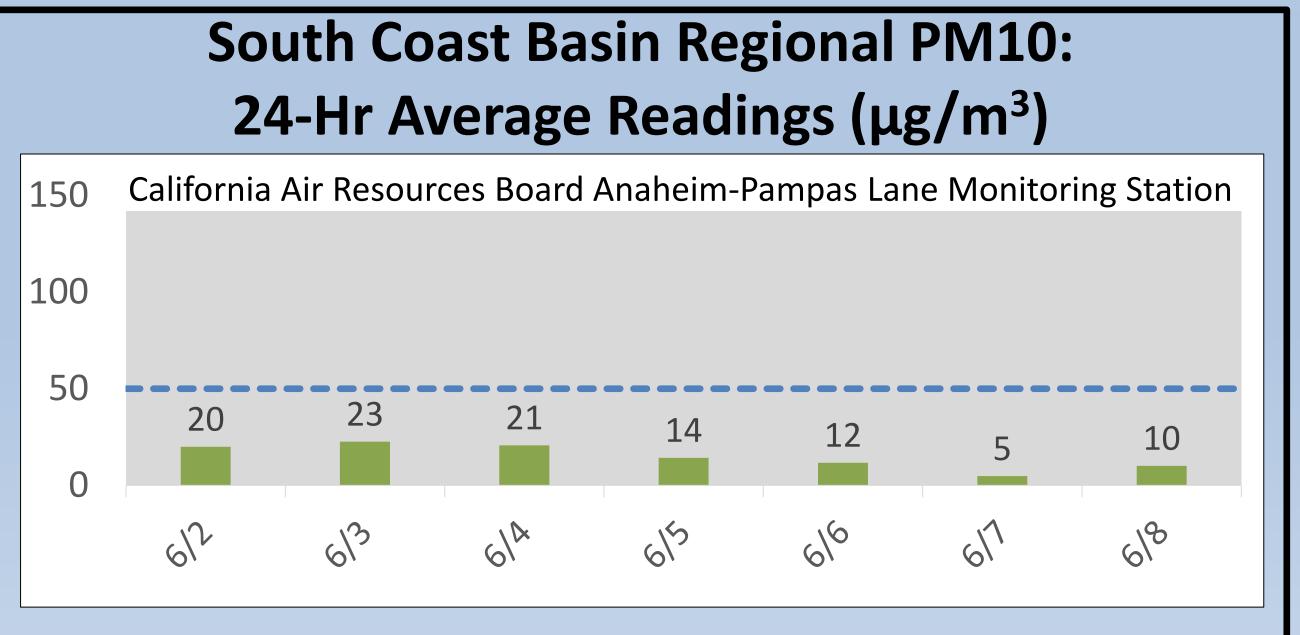
# **Individual Offsite Stations:** 24-Hr Average Dust Readings (μg/m³) CS DT-1 CS DT-2 CS DT-3 CS DT-4 150 CS DT-5

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

## Offsite Dust Monitoring

Total dust readings including upwind dust contribution Weekly – 6/2/2023 – 6/8/2023

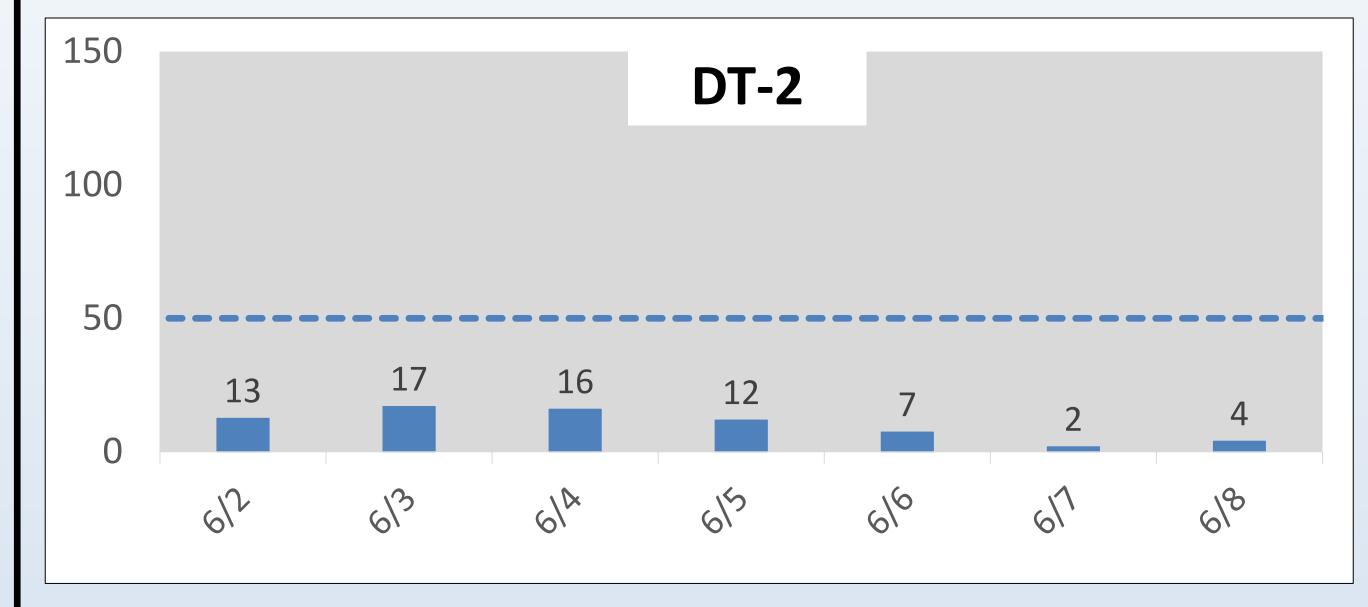


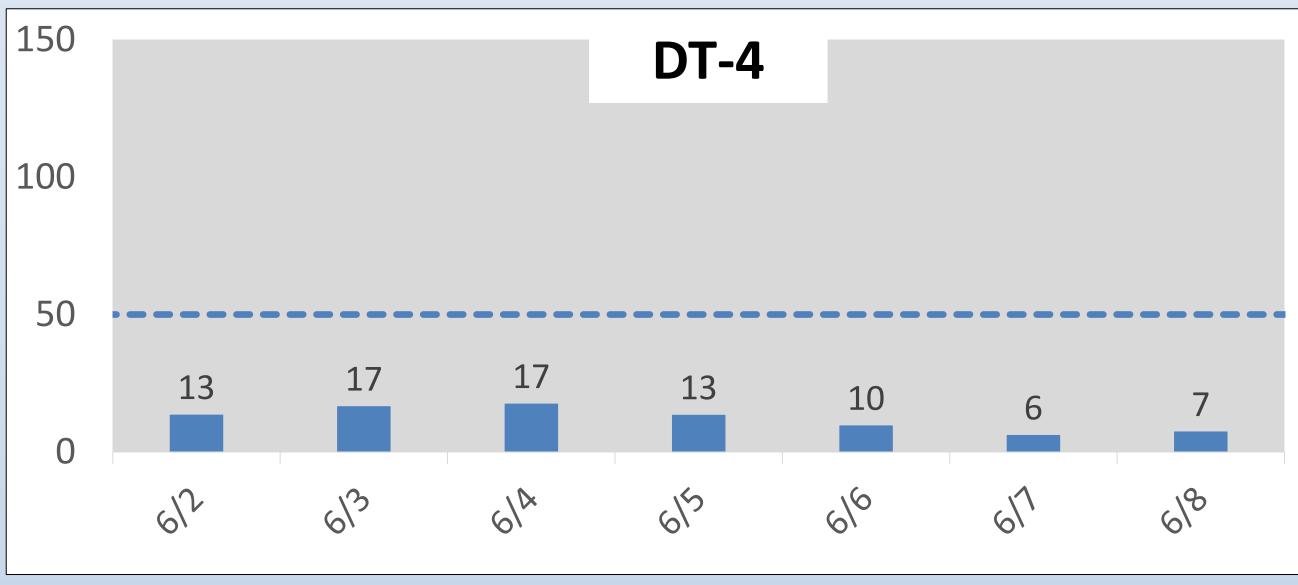


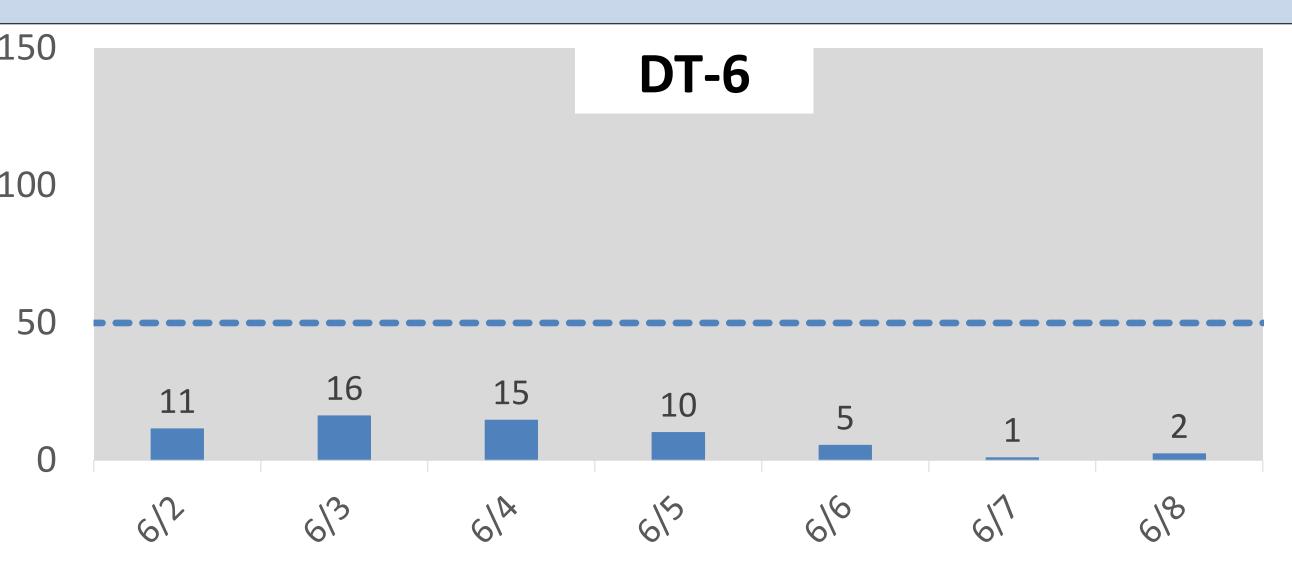
24-hour average concentrations were below air quality standards. Winds were variable this week, blowing primarily from the west and southwest with stronger winds in the 10-20 mph range.

Closest regional station provided for comparison to regional trends.

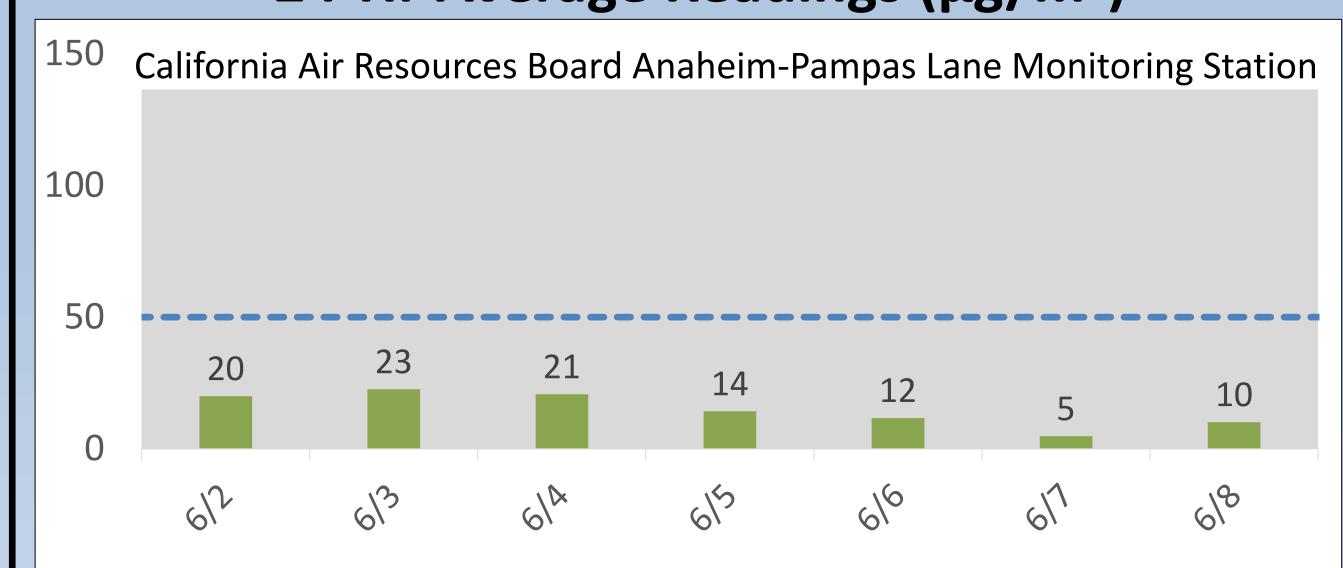
#### Individual Onsite Stations: 24-Hr Average Dust Readings (μg/m³)







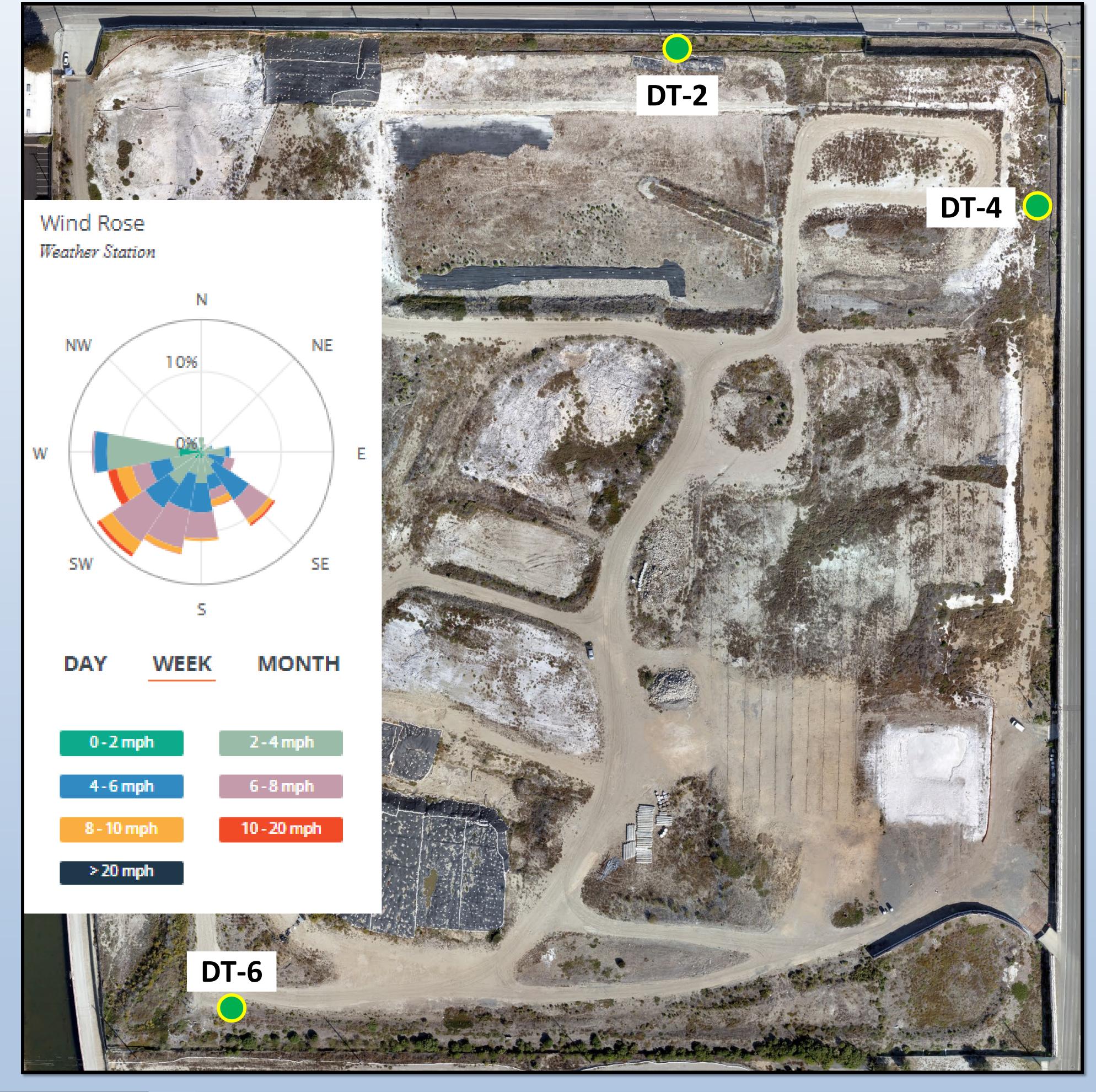
# South Coast Basin Regional PM10: 24-Hr Average Readings (μg/m³)



Closest regional station provided for comparison to regional trends.

## Onsite Dust Monitoring

Total dust readings including upwind dust contribution Weekly – 6/2/2023 – 6/8/2023



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.

24-hour average concentrations were below air quality standards. Winds were variable this week, blowing primarily from the west and southwest with stronger winds in the 10-20 mph range.