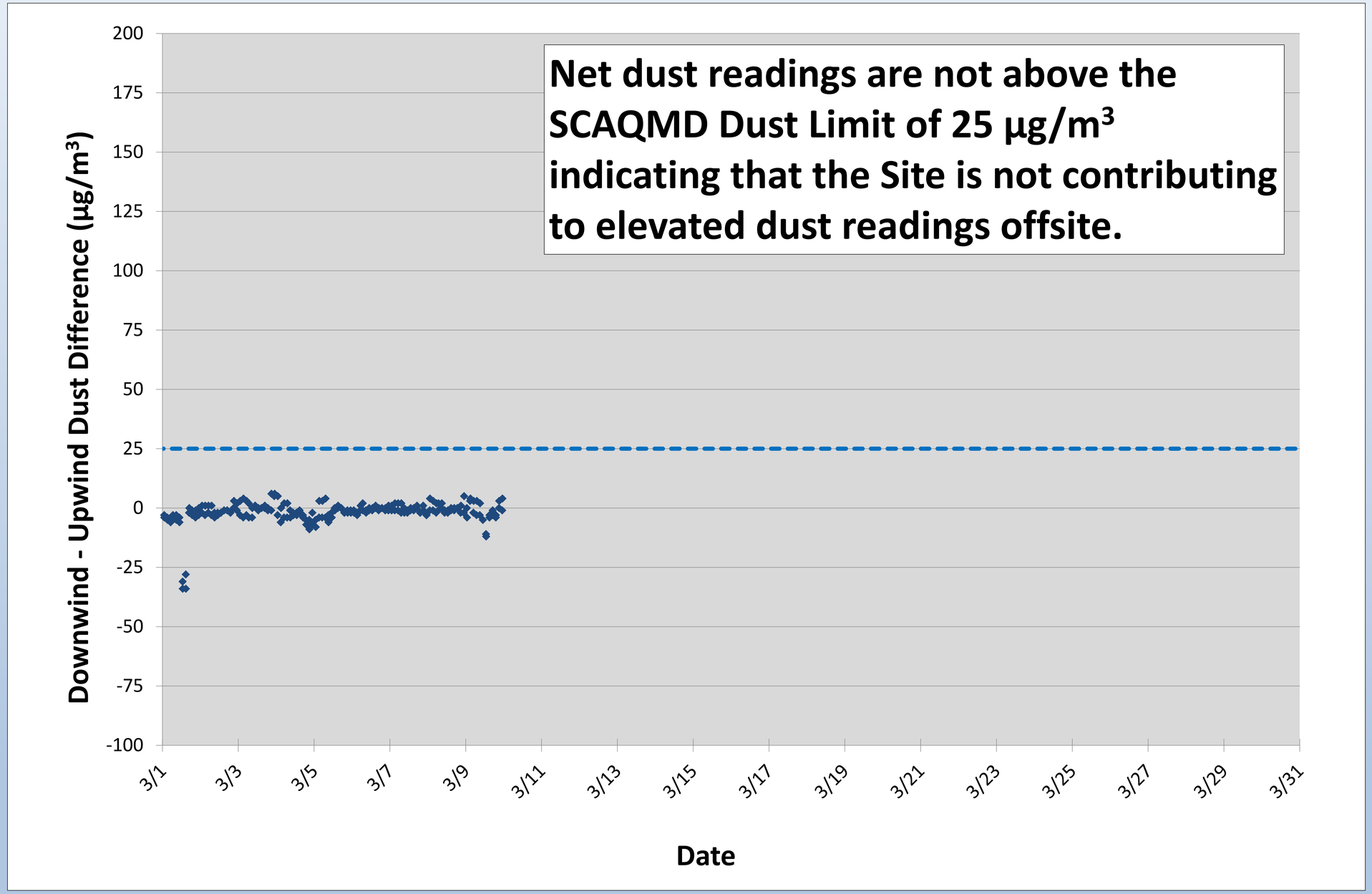
Onsite Dust Monitoring

3/1/2023 – 3/31/2023

Net Dust (All Downwind Stations)



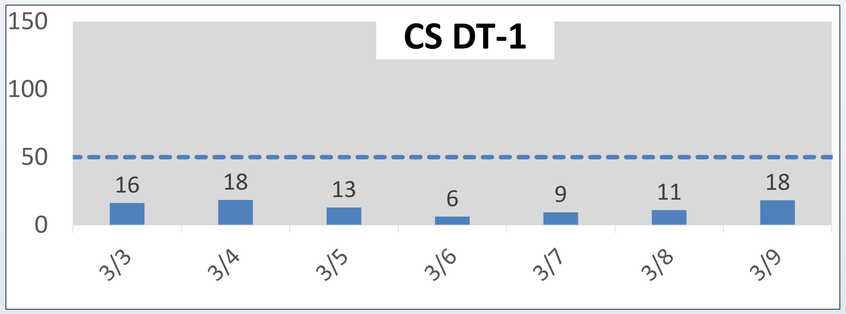
Net dust represents the dust that may be leaving the Site. This is determined by subtracting upwind data (dust blowing onto the Site from other sources) from downwind data. This helps us monitor that dust control actions are effective.

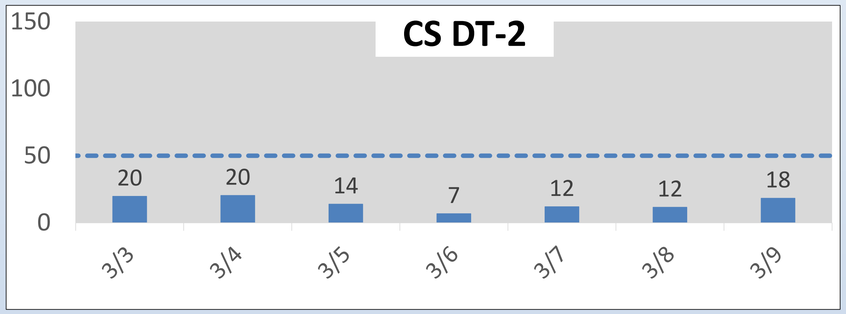
Offsite Dust Monitoring

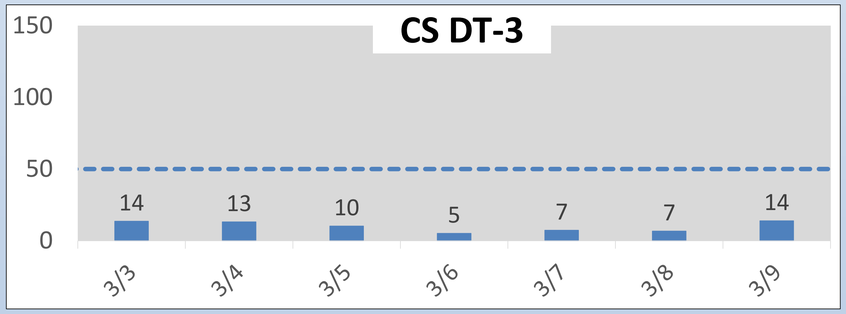
Total dust readings including upwind dust contribution

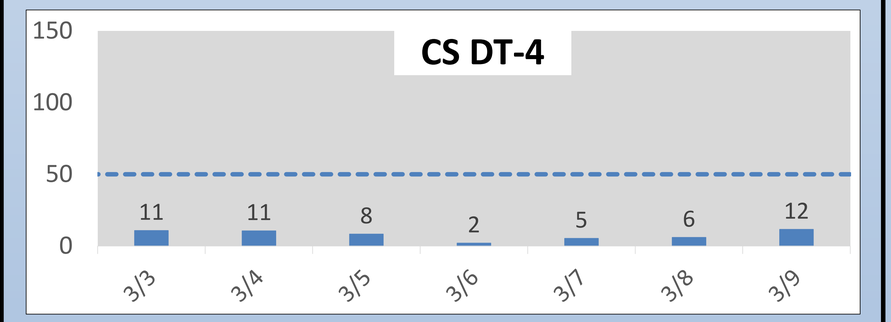
Weekly – 3/3/2023 – 3/9/2023

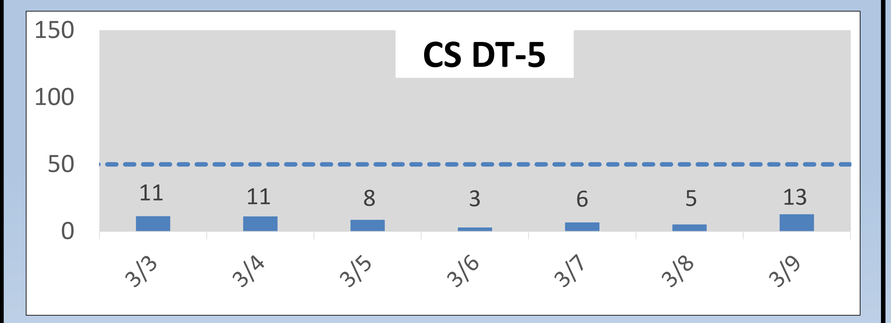
Individual Offsite Stations:
24-Hr Average Dust Readings (µg/m³)



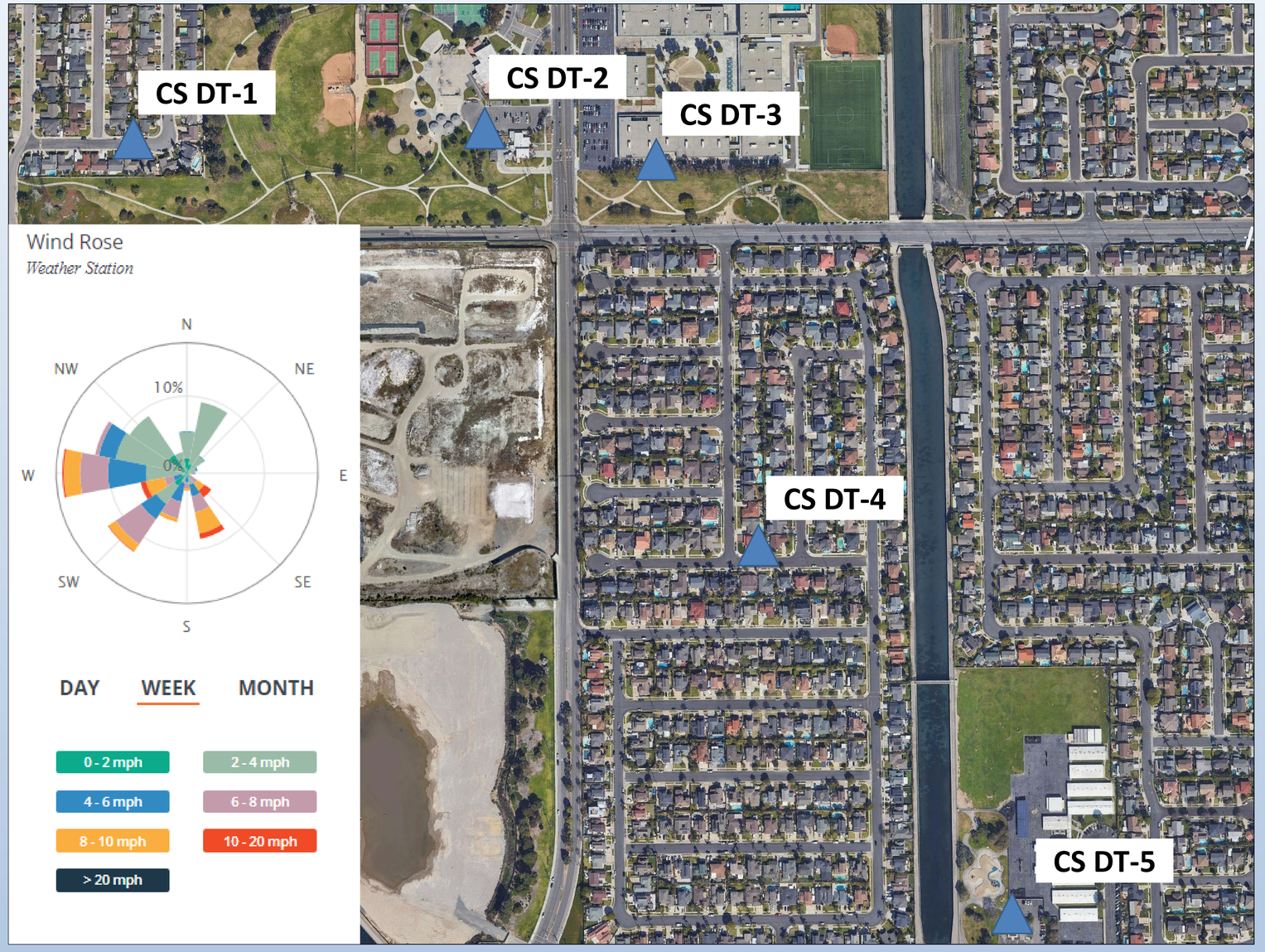




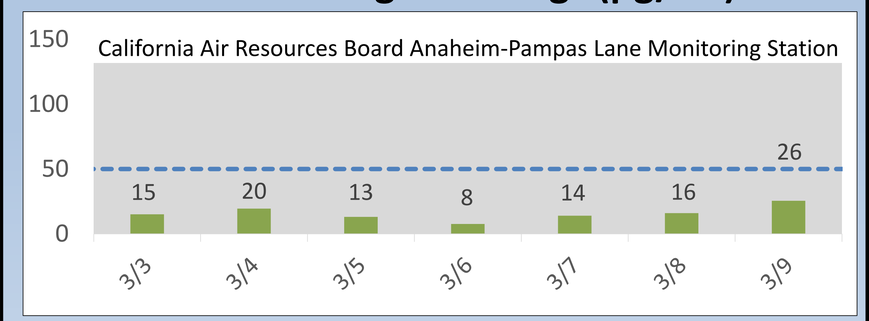




Notes: California Ambient Air Quality Standard for PM10 averaged over 24 hours is 50 µg/m³. National Ambient Air Quality Standard for PM10 averaged over 24 hours is 150 µg/m³.



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



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

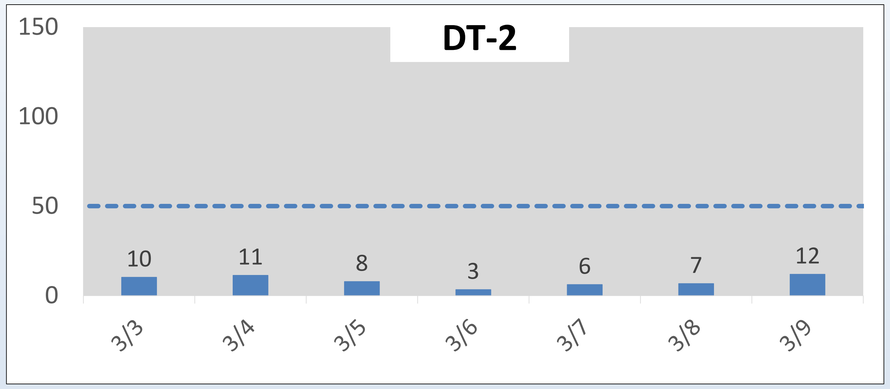
Closest regional station provided for comparison to regional trends. Data from Signal Hill regional station was substituted 3/3 - 3/7 due to data from the Anaheim station being unavailable since 2/17. Use of Anaheim data resumed on 3/8.

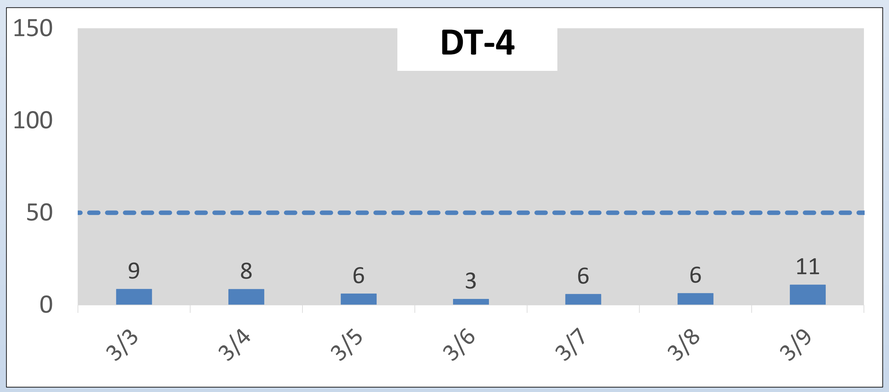
Onsite Dust Monitoring

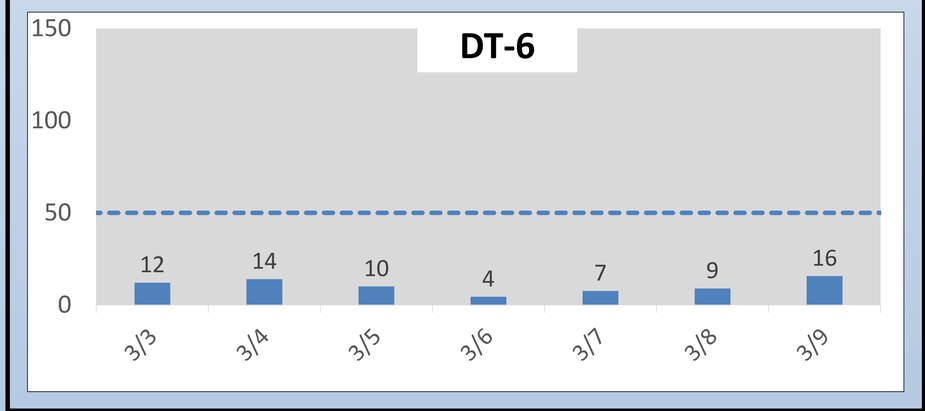
Total dust readings including upwind dust contribution

Weekly – 3/3/2023 – 3/9/2023

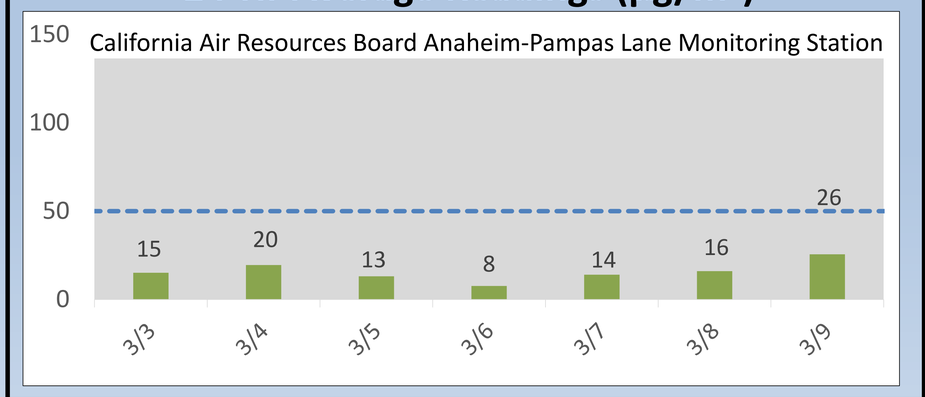
Individual Onsite Stations: 24-Hr Average Dust Readings (µg/m³)

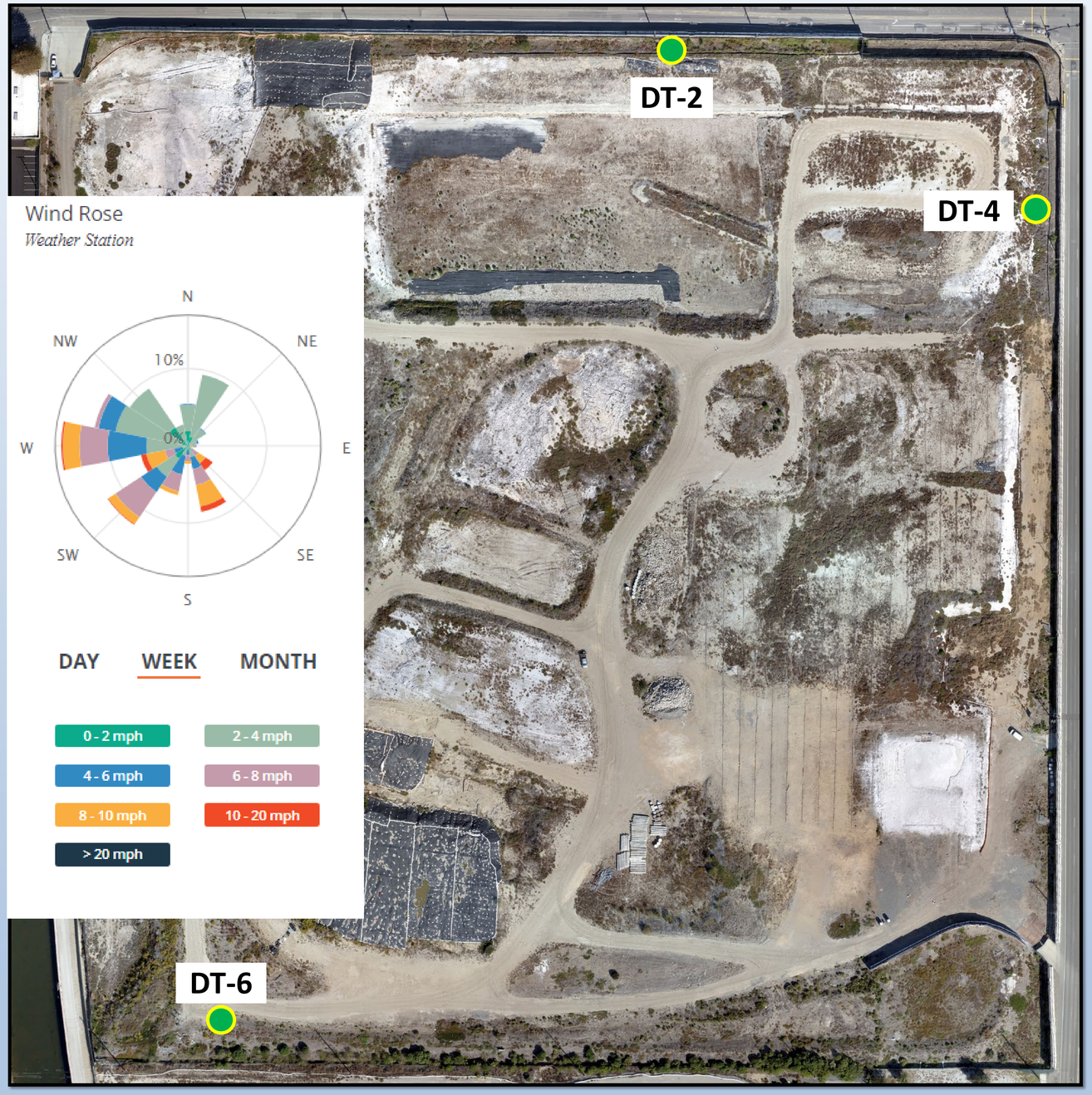






South Coast Basin Regional PM10: 24-Hr Average Readings (µg/m³)





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