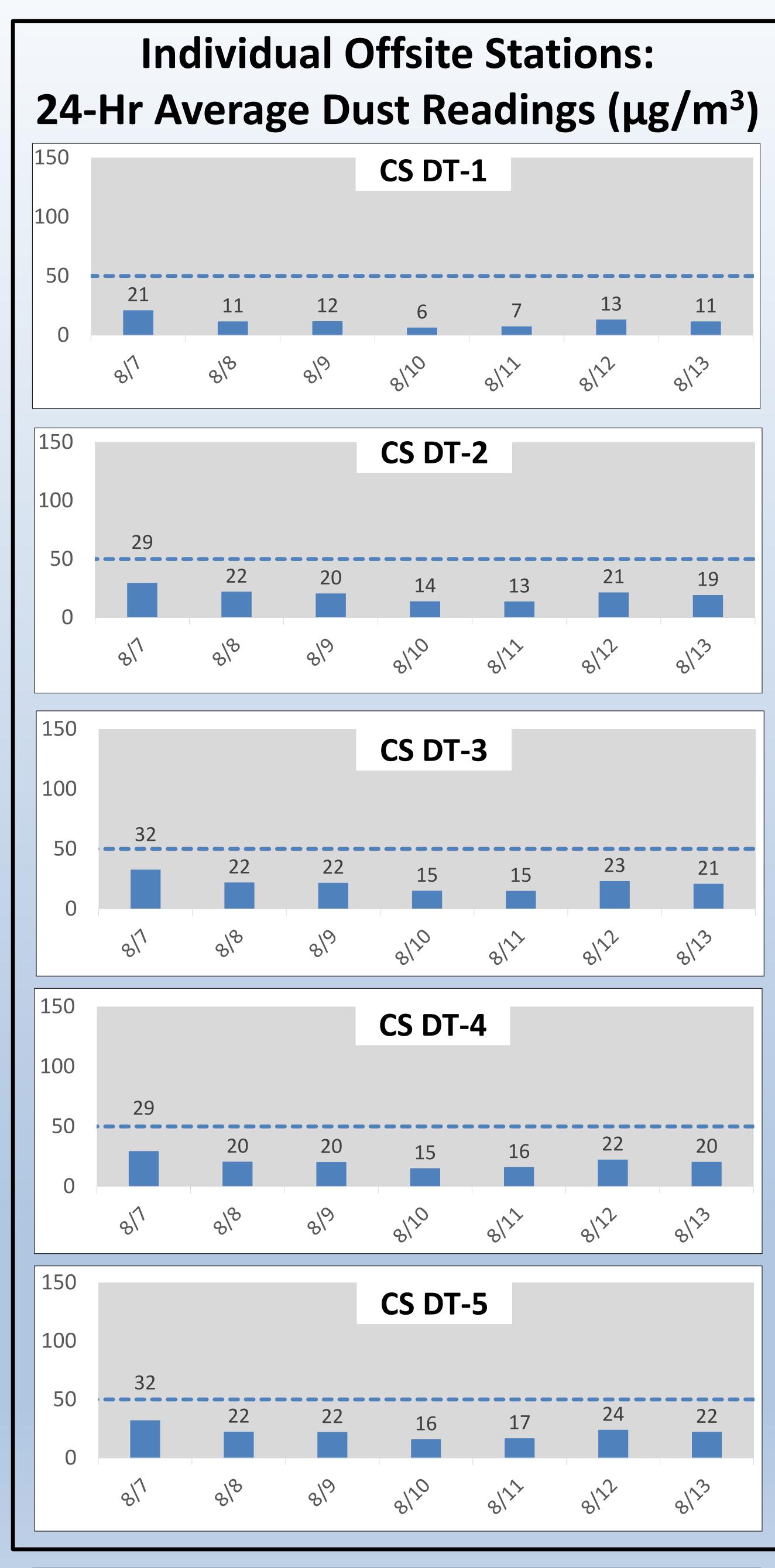
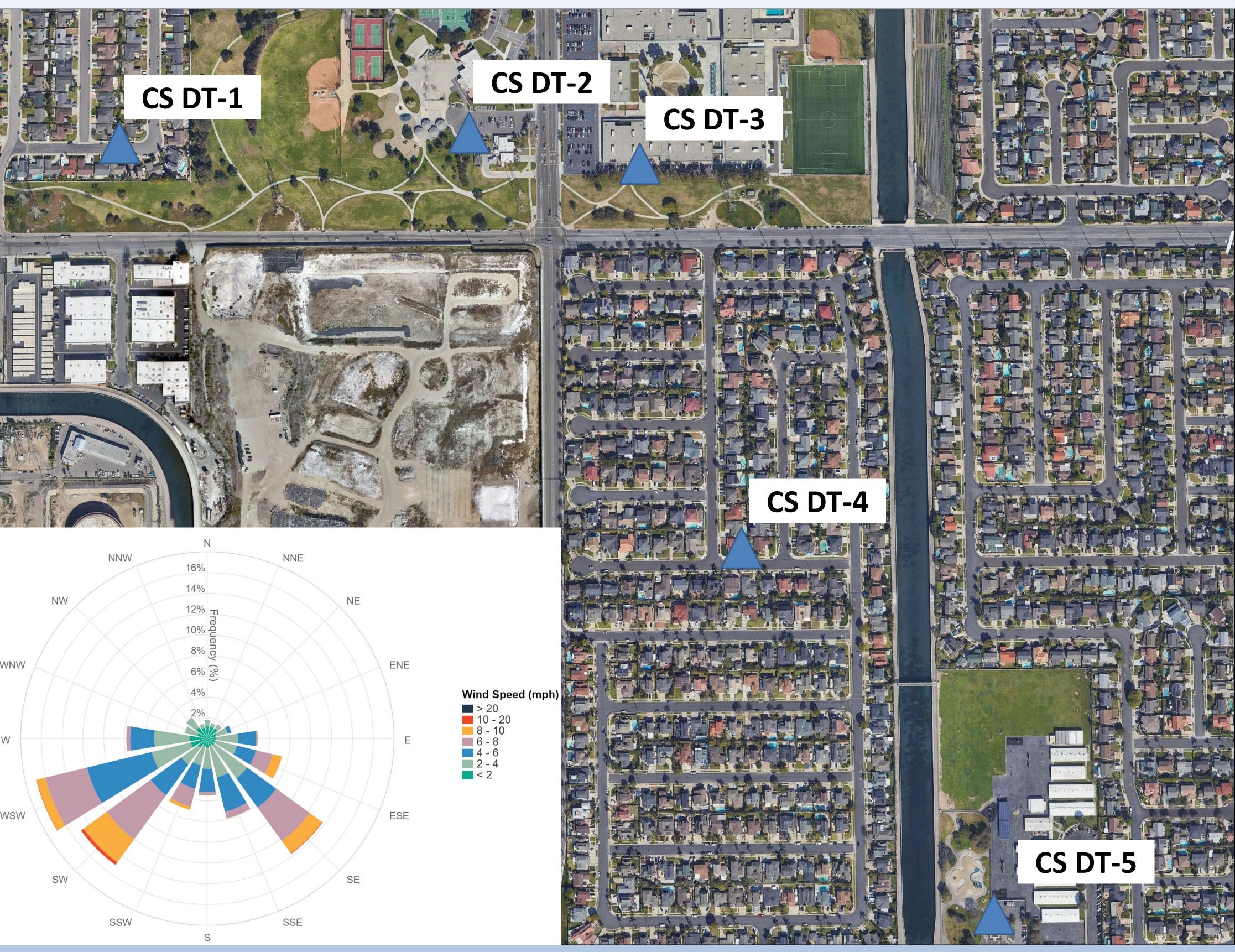


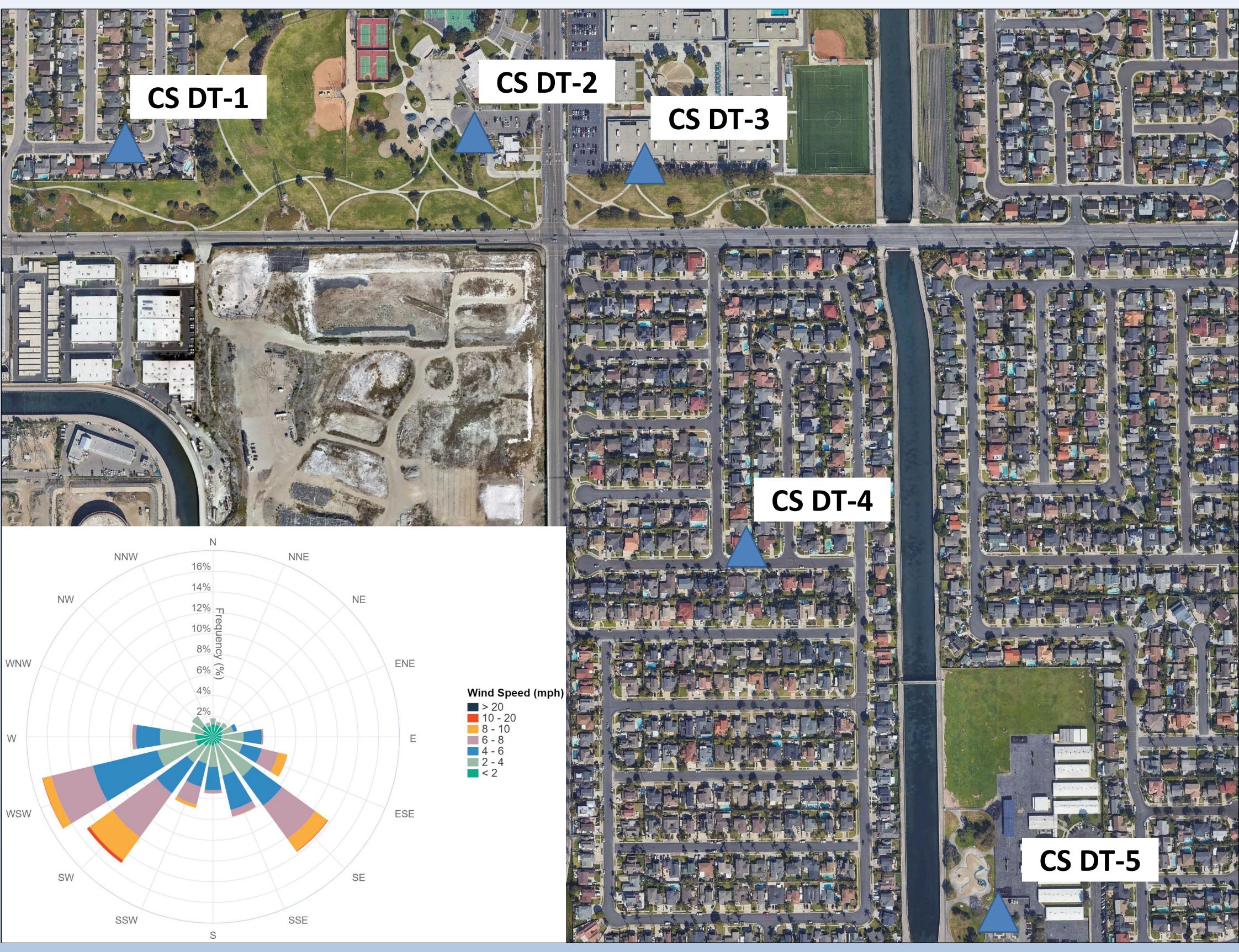
# **Onsite Dust Monitoring** 8/7/2023 - 8/13/2023

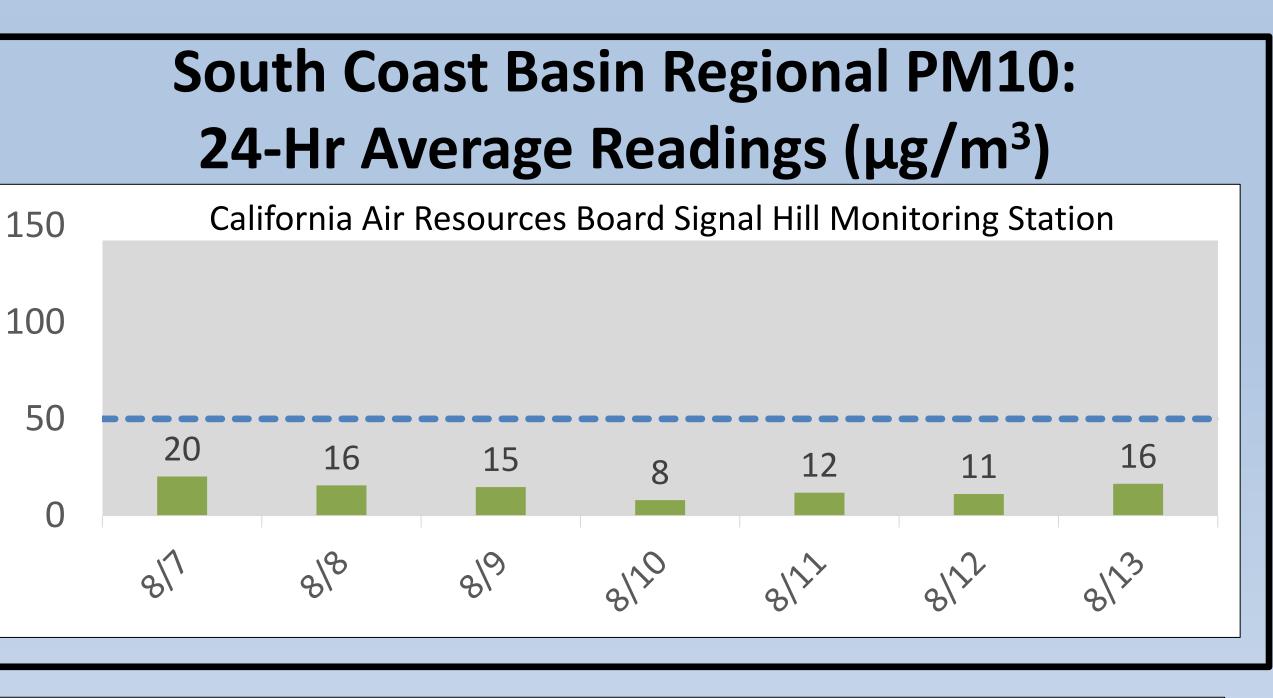


Notes: California Ambient Air Quality Standard for PM10 averaged over 24 hours is 50 µg/m<sup>3</sup>. National Ambient Air Quality Standard for PM10 averaged over 24 hours is 150  $\mu$ g/m<sup>3</sup>.

### **Offsite Dust Monitoring** Total dust readings including upwind dust contribution Weekly – 8/7/2023 – 8/13/2023



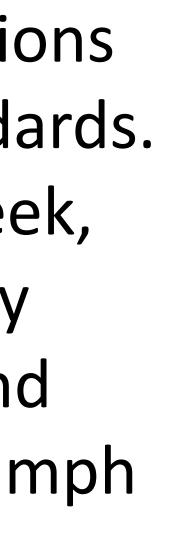


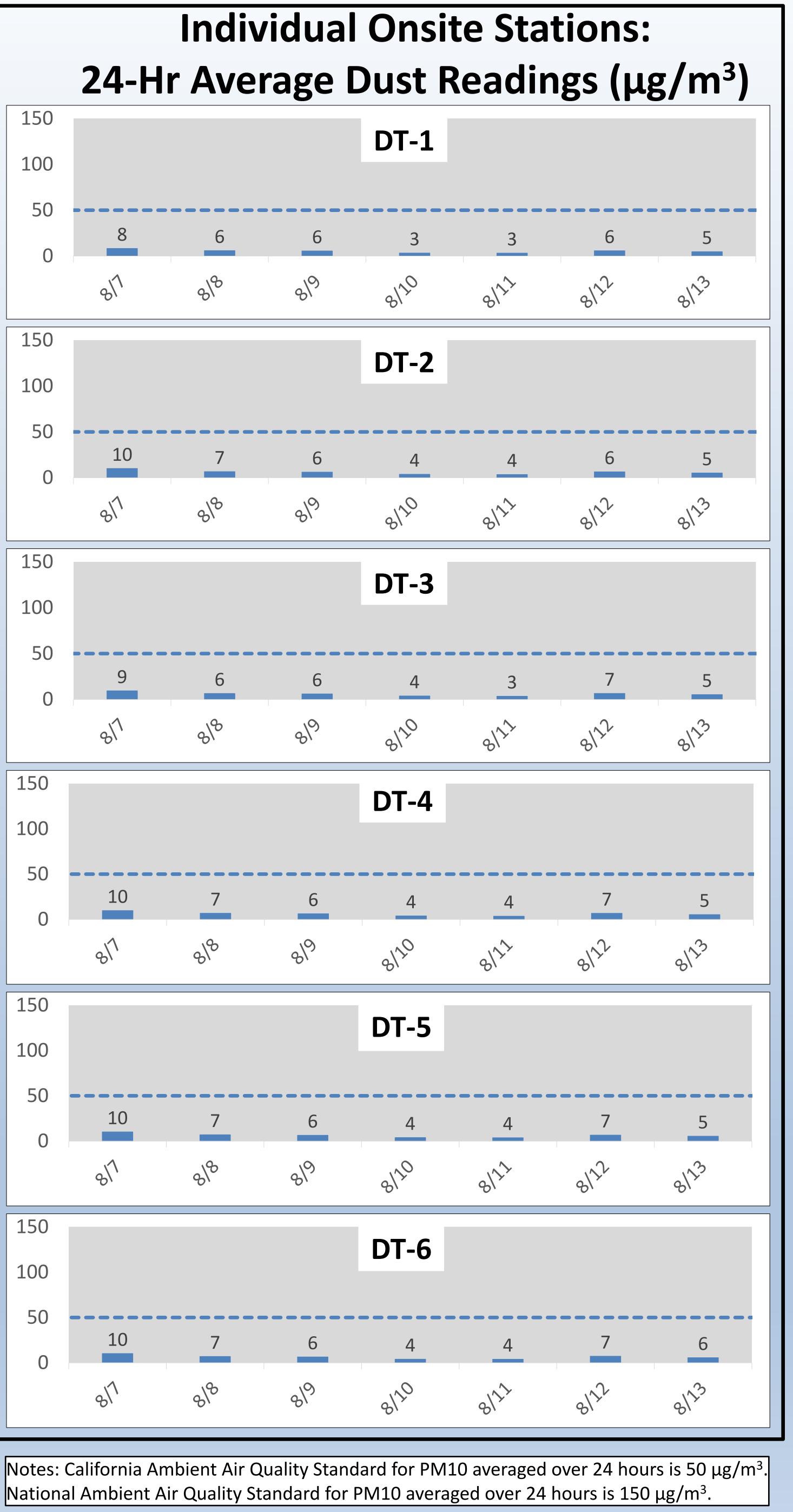


Closest regional station provided for comparison to regional trends.

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

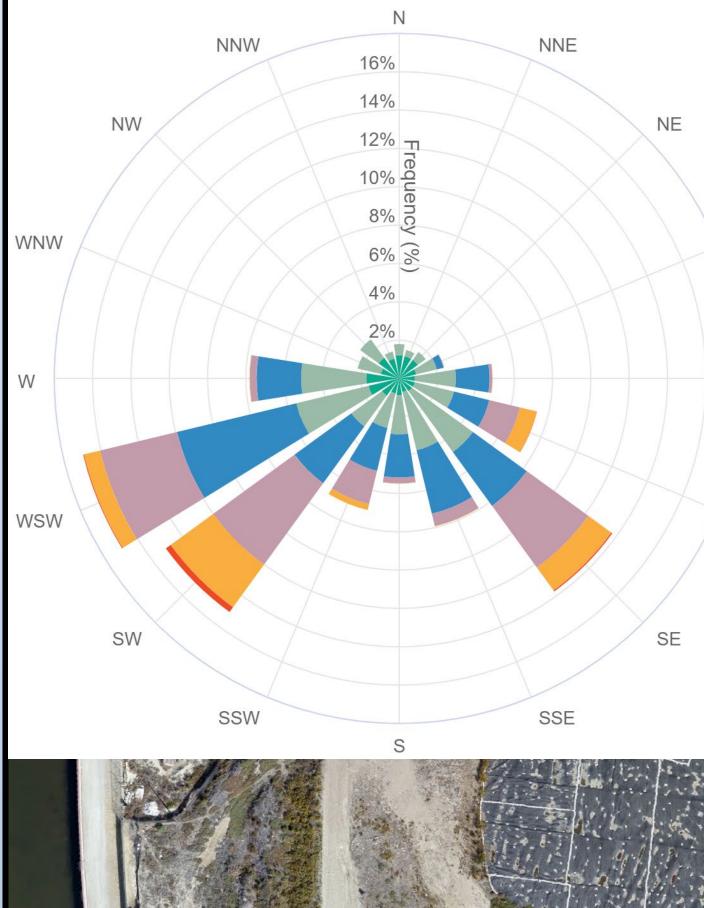






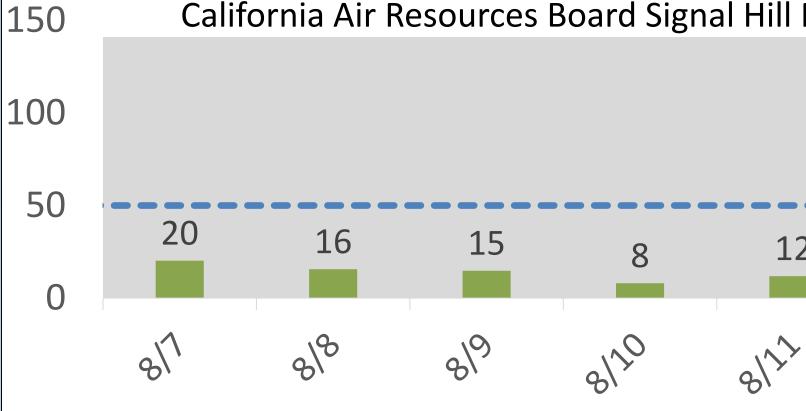
## **Onsite Dust Monitoring Total dust readings including upwind dust contribution** Weekly – 8/7/2023 – 8/13/2023







### **South Coast Basin Regional PM10:** 24-Hr Average Readings (µg/m<sup>3</sup>) California Air Resources Board Signal Hill Monitoring Station 16 16 15 12 11 8 8/23 8/9 8/20 3/22 8/12



Closest regional station provided for comparison to regional trends

Wind Speed (mph > 20 10 - 20 8 - 10 6 - 8 4 - 6 2 - 4 < 2

stations. Some differences may be observed with offsite dust monitoring data which is being reported from TSI DustTrak instruments.

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



**DT-5**