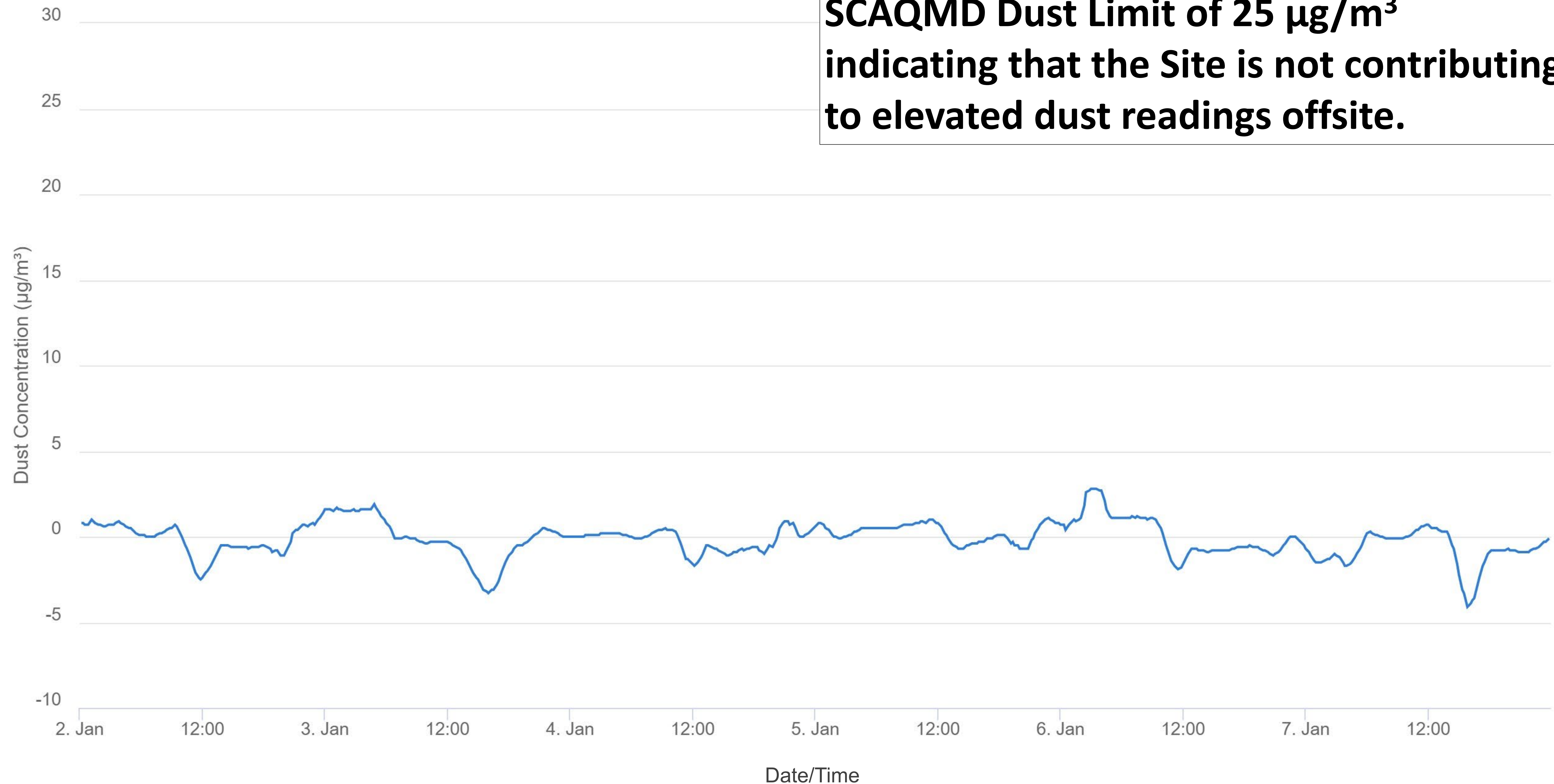


Onsite Dust Monitoring

1/1/2024 – 1/7/2024

Net Dust (All Downwind Stations)

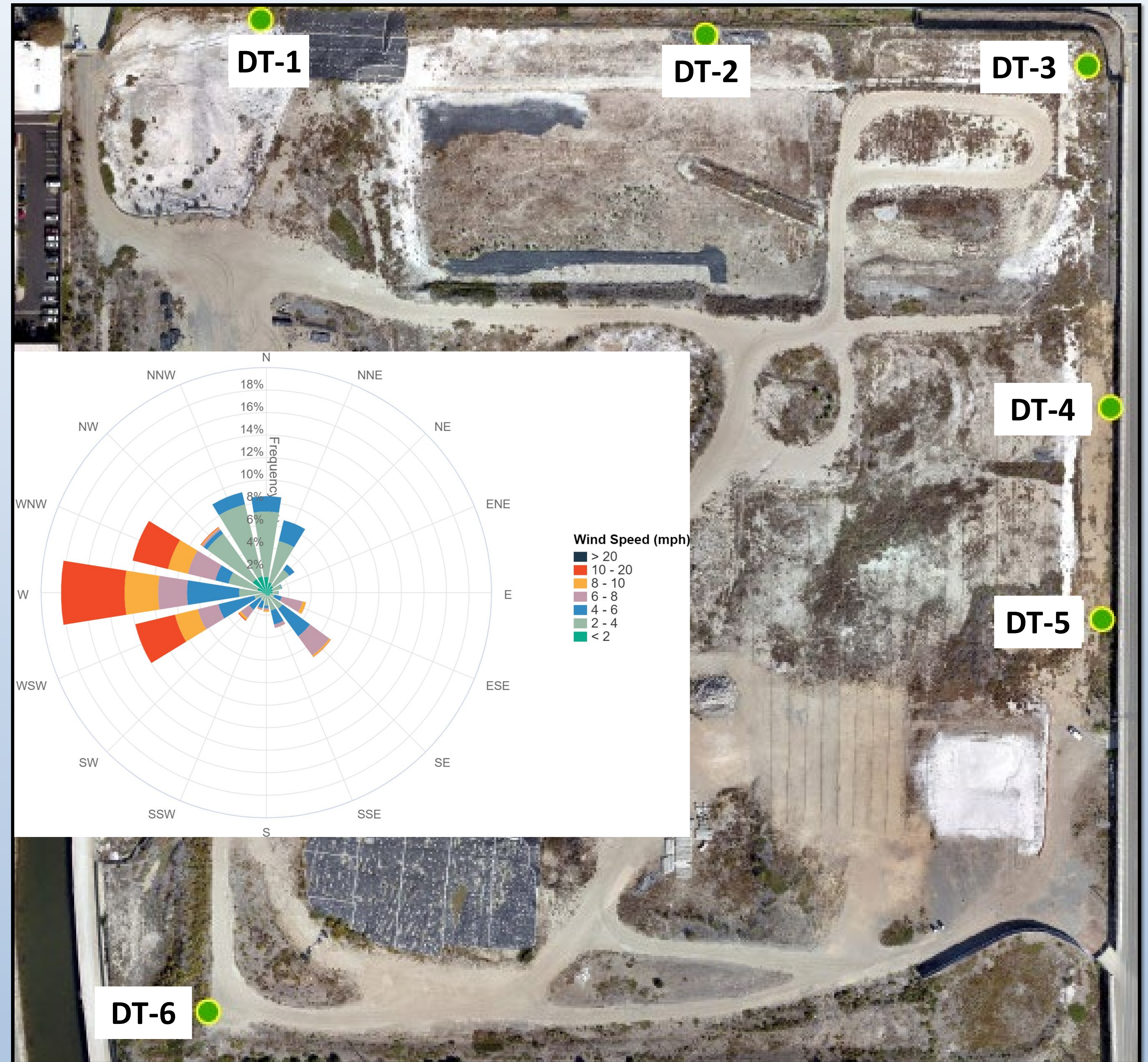
Net dust readings are not above the SCAQMD Dust Limit of $25 \mu\text{g}/\text{m}^3$ indicating that the Site is not contributing to elevated dust readings offsite.



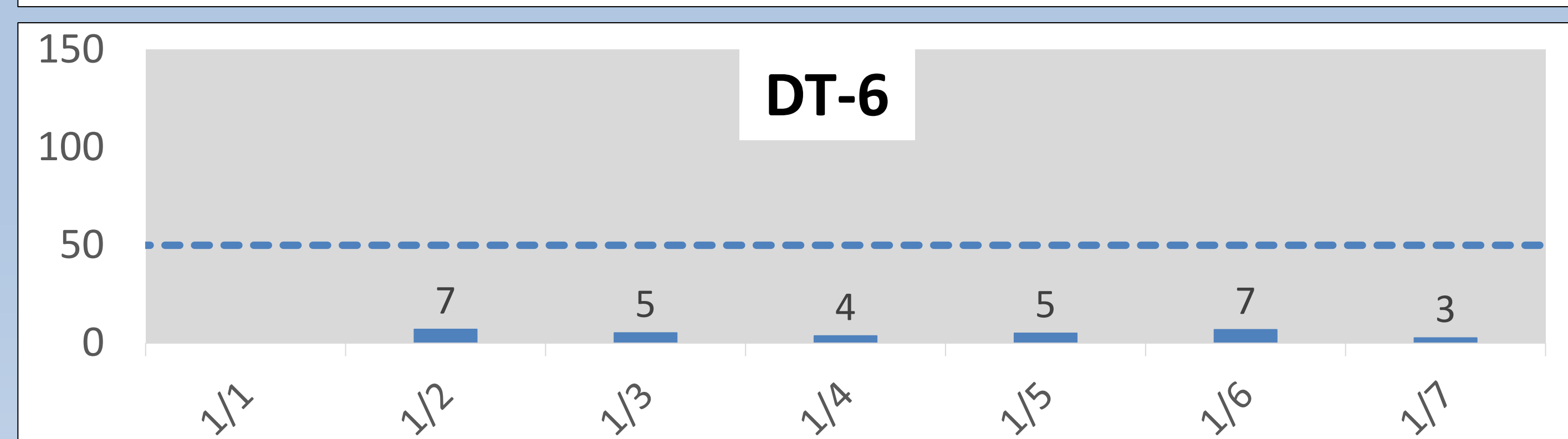
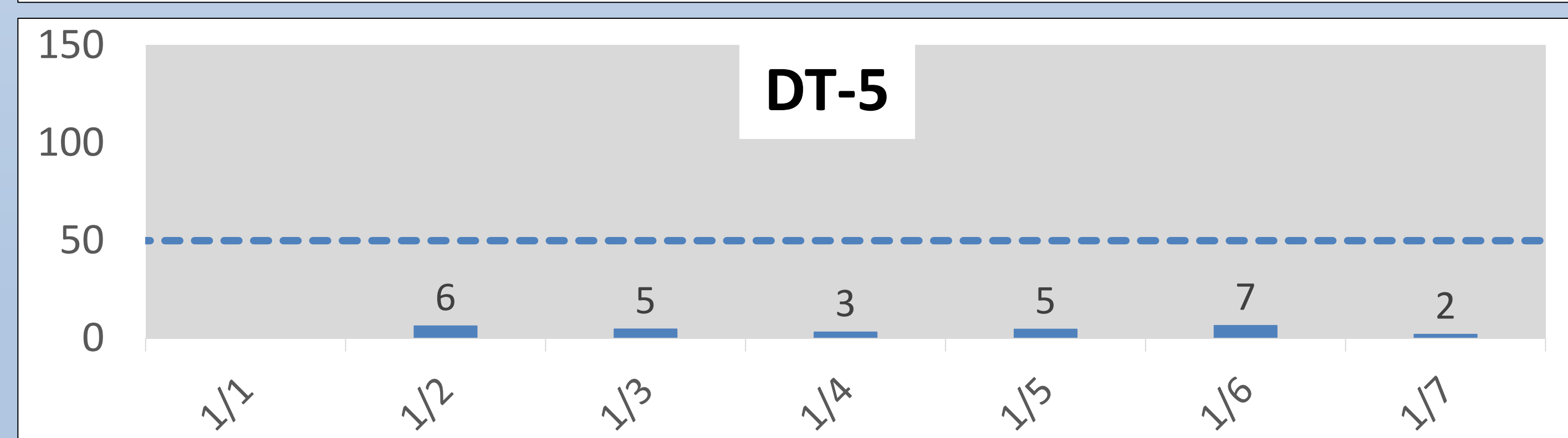
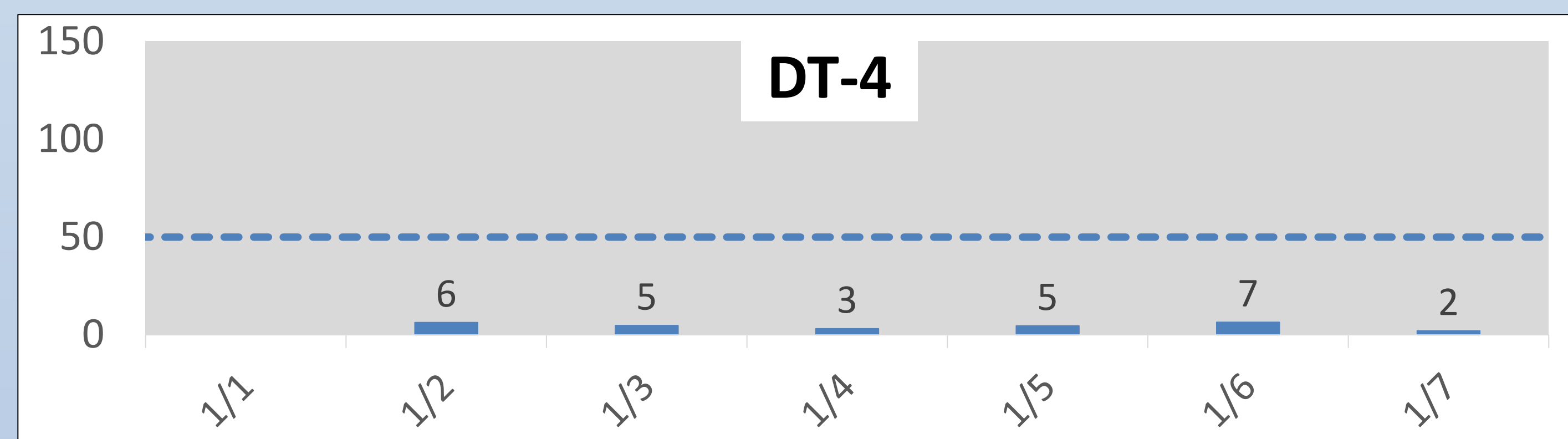
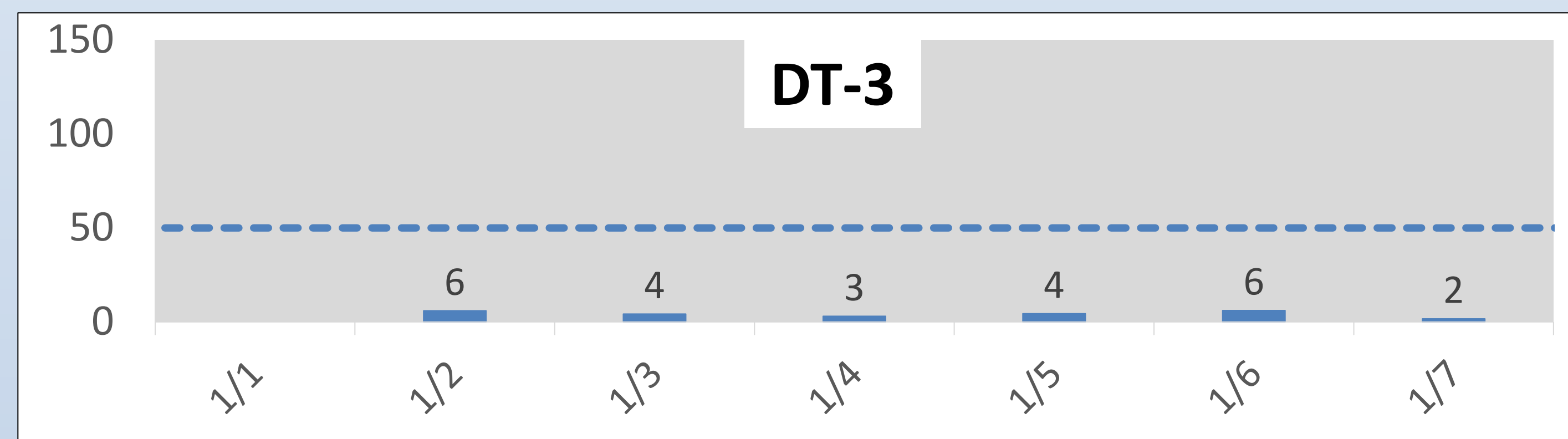
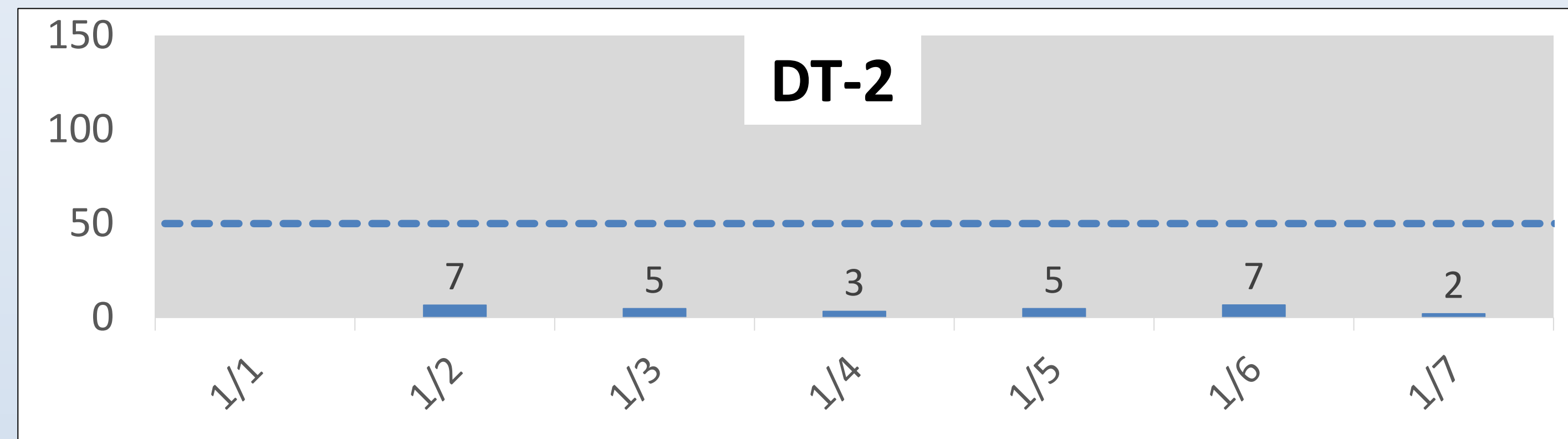
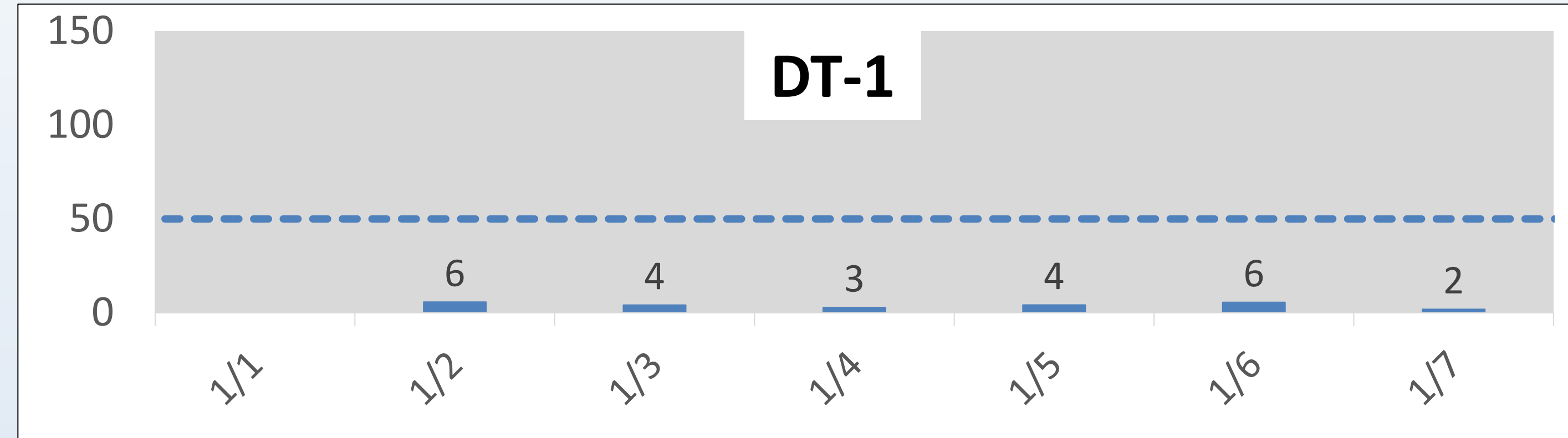
Net dust represents the dust that may be leaving the Site. This is determined by subtracting upwind data (dust blowing onto the Site from other sources) from downwind data. This helps us monitor that dust control actions are effective. No data was recorded on New Year's Day (January 1).

Onsite Dust Monitoring

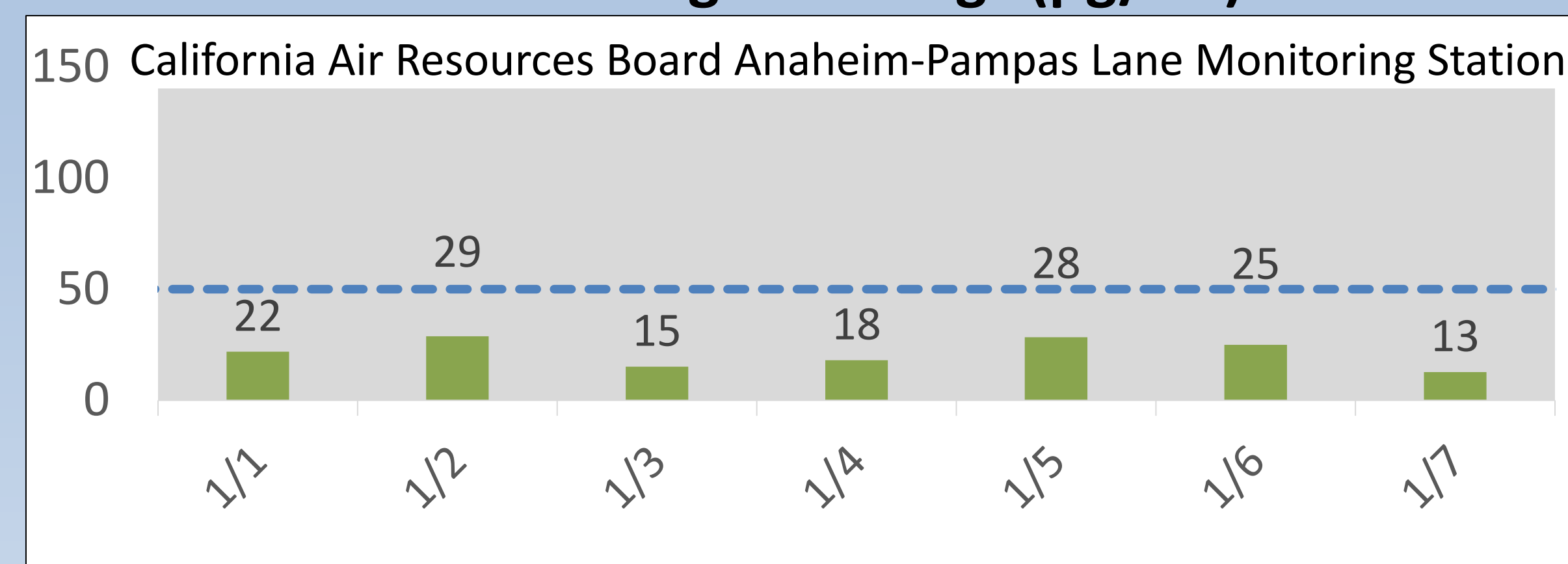
Total dust readings including upwind dust contribution Weekly – 1/1/2024 – 1/7/2024



Individual Onsite Stations: 24-Hr Average Dust Readings ($\mu\text{g}/\text{m}^3$)



South Coast Basin Regional PM10: 24-Hr Average Readings ($\mu\text{g}/\text{m}^3$)



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. No data was recorded on New Year's Day (January 1).

Notes: California Ambient Air Quality Standard for PM10 averaged over 24 hours is $50 \mu\text{g}/\text{m}^3$. National Ambient Air Quality Standard for PM10 averaged over 24 hours is $150 \mu\text{g}/\text{m}^3$.

Closest regional station provided for comparison to regional trends