

**PM-10 Monitoring Results  
Potrero Phase 2  
1-31-2022 through 2-4-2022**

<b>Daily Average PM-10 (mg/m<sup>3</sup>)</b>	<b>Monitor 1 Downwind</b>	<b>Monitor 2 Crosswind</b>	<b>Monitor 3 Upwind</b>
<b>1/31/2022</b>	<b>0.039</b>	<b>0.043</b>	<b>0.038</b>
<b>2/1/2022</b>	<b>0.007</b>	<b>0.012</b>	<b>0.005</b>
<b>2/2/2022</b>	<b>0.006</b>	<b>0.011</b>	<b>0.006</b>
<b>2/3/2022</b>	<b>0.021</b>	<b>0.023</b>	<b>0.019</b>
<b>2/4/2022</b>	<b>0.073</b>	<b>0.073</b>	<b>0.071</b>

**Notes:**

Daily Average  $\leq 0.050$  mg/m<sup>3</sup>

Daily Average  $>0.050$  mg/m<sup>3</sup>



**Exceedance Date and Location** – 2/4/21 at all 3 Potrero Phase 2 Monitors.

**Reason for Exceedance** - The average daily dust monitoring results exceeded the project goal of 0.05 mg/m<sup>3</sup> at all three monitoring locations on Friday 2/4/2022. Elevated readings are a result of poor air quality in the region. The AQI data collected at the nearby Arkansas Street monitoring station reflects a moderate AQI. Please note that the upwind monitor was also above the project threshold, indicating elevated ambient concentrations of particulate matter unrelated to site activity.

Please see above highlighting the AQI data collected by BAAQMD’s monitoring station located at 10 Arkansas Street (Arkansas Street near the intersection of 16<sup>th</sup> Street). See below for the average dust concentrations observed onsite.

**Mitigation** – Contractor has increased watering throughout the site to minimize construction activities impact on AQI levels.