

**PM-10 Monitoring Results
Potrero Phase 2
7-19-2021 through 7-23-2021**

Daily Average PM-10 (mg/m³)	Monitor 1 Downwind	Monitor 2 Crosswind	Monitor 3 Upwind
7/19/2021	0.024	0.028	0.018
7/20/2021	0.011	0.009	0.420*
7/21/2021	0.024	0.024	0.238**
7/22/2021	0.032	0.024	0.018
7/23/2021	0.048	0.020	0.019

*Elevated dust readings on 7/20/2021 at monitoring location 3 (upwind monitor) are attributed to off-site leaf blowing and landscaping activities observed along the west side of Wisconsin Street from approximately 8:30 AM to 10:30 AM. PM10 concentrations remained elevated for the duration of this observed off-site activity. Dust concentrations remained below 0.05 mg/m³ from 7:30 AM to 8:25 AM, prior to the start of the observed off-site activity, and from 10:26 AM to 3:30 PM, immediately following the completion of the observed off-site activity. The elevated daily average PM10 concentration at PM-3 was due to external influences beyond the control of project personnel. Additionally, Monitor 3 is the upwind monitor and is designed to monitor the background air-quality prior to any construction related influences. The downwind and crosswind monitoring locations exhibited a daily average PM10 concentration < 0.050 mg/m³.

** Elevated dust readings were observed on 7/21/2021 at monitoring location 3 (upwind monitor). No dust generating activity was occurring onsite on 7/21/2021. No visible dust was not observed onsite. The elevated readings are likely attributed to the accumulated dust generated during the previous day's leaf blowing and landscaping activity occurring off-site. Settled dust particles were observed on the monitoring enclosure and inlet. Accumulated dust was removed from the monitoring equipment, the subsequent monitoring data exhibited a sharp decline in concentration. Based on the site observations and the activity occurring, the elevated daily average PM10 concentration at PM-3 was likely due to external influences observed on the previous day. Additionally, Monitor 3 is the upwind monitor and is designed to monitor the background air-quality prior to any construction related influences. The downwind and crosswind monitoring locations exhibited a daily average PM10 concentration < 0.050 mg/m³.