

**October 17 - October 21, 2022**  
**Weekly Air Monitor Report**  
**Potrero Phase 2 Infrastructure**

## MONTHLY AIR MONITORING RESULTS:

BRIDGE monitors 2 separate readings:

- Naturally Occurring Asbestos (NOA)
- Dust

**Note: Any detection above an “action level” is investigated for cause and mitigated.**

# 10/17/22 – 10/21/22: NATURALLY OCCURRING ASBESTOS (NOA) REPORT

Clear < 0.016 Str/cc  
 Exceedance ≥ 0.016 Str/cc

	Location 2 Downwind: Connecticut St Interior Perimeter	Location 3 Crosswind: 25th St Side Interior Perimeter	Location 1 Upwind: Wisconsin St Interior Perimeter
Date	str/cc	str/cc	str/cc
10/17/2022	0.0010	0.0019	< 0.0010
10/18/2022	0.0039	0.0097	< 0.0010
10/19/2022	0.0010	0.0010	< 0.0010
10/20/2022	0.011	0.018	0.0019
10/21/2022	0.0010	0.0020	< 0.0010

NOA reports  
 posted @

<http://www.rebuildpotrero.com/airmonitoring>

# NOA Exceedances - Details

**Date(s):** 10/20 – Crosswind Monitor

**Source:** Elevated NOA readings in the crosswind monitor on 10/20 indicated the source of NOA exceedance to be due to earthwork activities in close proximity to the monitor.

**Action:** Increased water suppression was utilized in crosswind monitor area on 10/20 in the vicinity of the crosswind monitor, resulting in lower NOA levels at the crosswind monitor on subsequent days.

# 10/17/22 – 10/21/22: PM10 / Dust Weekly REPORT

Dust Monitoring Report  
Potrero Phase 2

監測結果  
波特雷羅第二階段

*Informe de monitoreo de  
polvo  
Potrero Fase 2*

Clear  $\leq 0.05 \text{ mg/m}^3$

安全

No supera los límites

Exceedance  $> 0.05 \text{ mg/m}^3$

超出標準

Supera los límites

Daily Average PM <sub>10</sub> (mg/m <sup>3</sup> )	Monitor 2 (Downwind)	Monitor 3 (Crosswind)	Monitor 1 (Upwind)
10/17/2022	0.031	0.045	0.029
10/18/2022	0.036	0.049	0.036
10/19/2022	0.038	0.039	0.044
10/20/2022	0.034	0.033	0.055
10/21/2022	0.044	0.042	0.062

Dust Monitoring reports posted 粉塵報告公佈於 @

*Los informes del polvo se publican en <http://www.rebuildpotrero.com/airmonitoring>*

# PM-10 Exceedances - Details

**Date(s):** 10/20-10/21 – Upwind Monitor

**Source:** Elevated NOA readings in the upwind monitor on 10/20-10/21 indicated the source of PM-10 exceedance to be due to general air quality in the vicinity of the project.

**Action:** Increased water suppression was utilized in upwind monitor area on 10/20-10/21 in the vicinity of the upwind monitor, resulting in lower NOA levels at the upwind monitor on subsequent days.