

**December 12 - December 16, 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.**

# 12/12/22 – 12/16/22: 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
12/12/2022	< 0.00050	0.0020	< 0.00090
12/13/2022	0.085	0.0039	< 0.00090
12/14/2022	0.017	0.0019	< 0.00090
12/15/2022	< 0.0010	0.00090	< 0.00090
12/16/2022	< 0.0010	< 0.0010	< 0.0010

NOA reports  
 posted @

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

# NOA EXCEEDANCES - DETAILS

**Date(s):** 12/13-12/14 – Downwind Monitor

**Source:** Elevated PM-10 readings in the downwind monitor on 12/13-12/14 indicated the source of NOA exceedance to be due to soil excavation activities related to vertical development operations.

**Action:** Increased water suppression was utilized in the downwind monitor area on 12/13 and increased on 12/14 the vicinity of the affected monitor, resulting in lower NOA levels at the respective monitor on subsequent days.

# 12/12/22 – 12/16/22: 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)
12/12/2022	0.005	0.002	0.003
12/13/2022	0.033	0.023	0.034
12/14/2022	0.024	0.025	0.036
12/15/2022	0.026	0.020	0.029
12/16/2022	0.043	0.038	0.055

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):** 12/16 – Upwind Monitor

**Source:** Elevated PM-10 readings in the upwind monitor on 12/16 indicated the source of PM-10 exceedance to be due to a combination of condensation and general poor air quality. The BAAQMD monitoring location at Arkansas street reported an AQI ranging from the ~40-55 on 12/16.

**Action:** Increased water suppression was utilized in the downwind monitor area on 12/16 the vicinity of the affected monitor, resulting in lower PM-10 levels at the respective monitor on subsequent days.