

August 22– August 26, 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.

8/22/22 – 8/26/22: 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
8/22/2022	0.00090	0.00090	< 0.0010
8/23/2022	0.0038	0.017	< 0.00090
8/24/2022	0.032	0.0092	0.0055
8/25/2022	0.0028	0.0036	< 0.0010
8/26/2022	< 0.0010	0.0028	0.0019

NOA reports
posted @

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

* Damaged Filter 8/18 @ Downwind Monitor

NOA EXCEEDANCES - DETAILS

Date(s): **8/23** – Crosswind Monitor **8/24** – Downwind Monitor

Source: Elevated NOA readings in the crosswind monitor on 8/23 indicated the source of NOA exceedance to be due to installation of concrete curbs @ Arkansas Street. Elevated NOA readings in the downwind monitor on 8/24 indicated the source of NOA exceedance to be due to installation of PG&E vaults within Phase 2 construction boundaries.

Action: Increased water suppression was utilized in crosswind monitor area on 8/23 in the vicinity of the downwind monitor on 8/24, resulting in lower NOA levels at the crosswind and downwind monitor on subsequent days.

8/22/22 – 8/26/22: PM10 / Dust Weekly REPORT

Dust Monitoring Report
Potrero Phase 2
2/21/22 - 2/25/22

監測結果
波特雷羅第二階段
2/21/22至 2/25/22

*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 ₁₀ (mg/m ³)	Monitor 2 (Downwind)	Monitor 3 (Crosswind)	Monitor 1 (Upwind)
8/22/2022	0.009	0.076*	0.005
8/23/2022	0.008	0.081*	0.005
8/24/2022	0.006	0.022	0.007
8/25/2022	0.005	0.009	0.008
8/26/2022	0.008	0.006	0.010

NOTE: * Monitor calibration not functioning properly. Monitor appears to have been biased high on Monday and Tuesday (8/22 – 8/23). Completed calibration troubleshooting on Wednesday morning (8/24).

Dust Monitoring reports posted 粉塵報告公佈於 @
Los informes del polvo se publican en <http://www.rebuildpotrero.com/airmonitoring>