

September 19– September 23, 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.

9/19/22 – 9/23/22: 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
9/19/2022	< 0.0010	< 0.0010	< 0.0010
9/20/2022	< 0.0010	0.0010	< 0.0010
9/21/2022	0.0010	0.0010	< 0.0010
9/22/2022	0.00090	0.017	0.0010
9/23/2022	0.0029	0.0095	0.0076

NOA reports
posted @

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

NOA EXCEEDANCES - DETAILS

Date(s): 9/22 – Crosswind Monitor

Source: Elevated NOA readings in the crosswind monitor on 9/22 indicated the source of NOA exceedance to be due to earthwork activities related to sewer trenching.

Action: Increased water suppression was utilized in crosswind monitor area on 9/22 in the vicinity of the crosswind monitor, resulting in lower NOA levels at the crosswind and downwind monitor on subsequent days.

9/19/22 – 9/23/22: 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)
9/19/2022	0.007	0.014	0.005
9/20/2022	0.011	0.018	0.008
9/21/2022	0.005	0.010	0.005
9/22/2022	0.013	0.022	0.013
9/23/2022	0.020	0.027	0.022

NOTE: * Poor air quality throughout the San Francisco Bay Area on Monday 9/12/2022 (AQI: Moderate 51-100). Daily average concentration reported for Monitor 3 was only 0.016 mg/m³ greater than the upwind/background daily average concentration reported at Monitor 1.

Dust Monitoring reports posted 粉塵報告公佈於 @

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