December 19 - December 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.



12/19/22 - 12/23/22: NATURALLY OCCURRING ASBESTOS (NOA) REPORT

Clear < 0.016 Str/cc

Exceedance ≥ 0.016 Str/cc

NOA reports posted @

http://www.rebuild potrero.com/airmo nitoring

	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
12/19/2022	< 0.0010	< 0.0010	< 0.00090
12/20/2022	< 0.00050	0.0019	< 0.0010
12/21/2022	0.0019	< 0.0010	< 0.00090
12/22/2022	< 0.00090	< 0.0010	< 0.00090
12/23/2022	< 0.0010	< 0.00090	< 0.00090



12/19/22 - 12/23/22: 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 ≤ 0.05 mg/m³ 安全 No supera los límites

Exceedance > 0.05 mg/m³ 超出標準 Supera los límites

Daily Average PM ₁₀ (mg/m ³)	Monitor 2 (Downwind)	Monitor 3 (Crosswind)	Monitor 1 (Upwind)
12/19/2022	0.062	0.060	0.080
12/20/2022	0.083	180.0	0.109
12/21/2022	0.058	0.062	0.074
12/22/2022	0.096	0.093	0.119
12/23/2022	880.0	0.085	0.100

Notes:

Daily Average ≤ 0.050 mg/m³

Daily Average >0.050 mg/m³

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): 12/19-12/23 - All Monitors

Source: Elevated PM-10 readings at the Upwind, Crosswind and Downwind monitors were observed from 12/19-12/23 indicated the source of PM-10 exceedance to be due to general poor air quality in the San Francisco Bay Area. The BAAQMD monitoring location at Arkansas Street reported an AQI ranging from approximately 61 to 97 on 12/19, 59 to 97 on 12/20, 50 to 78 on 12/21, 77 to 100 on 12/22, and 79 to 97 on 12/23.

Action: Increased water suppression was at all monitors from 12/19 - 12/23. No visible dust was created resulting from Potrero Phase 2 Infrastructure construction activities during this time.



