October 31 - November 4, 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.



10/31/22 - 11/4/22: 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
10/31/2022	0.0010	0.0027	0.0048
11/1/2022	0.013	0.00090	0.0019
11/2/2022	0.020	0.0038	0.00090
11/3/2022	0.0078	0.0019	< 0.0010
11/4/2022	0.0029	0.023	< 0.0010



NOA Exceedances - Details

Date(s): 11/4 – Crosswind Monitor

11/2 – Downwind Monitor

Source: Elevated NOA readings in the crosswind monitor on 11/4 and downwind monitor on 11/2 indicated the source of NOA exceedance to be due to earthwork activities related to vertical development.

Action: Increased water suppression was utilized in crosswind and downwind monitor area on 11/2 and 11/4 in the vicinity of the affected monitors, resulting in lower NOA levels at each respective monitor on subsequent days.



10/31/22 - 11/4/22: PM10 / Dust Weekly 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

	Monitor 2	Monitor 3	Monitor 1
Daily Average	(Downwind)	(Crosswind)	(Upwind)
$PM_{10} (mg/m^3)$			
10/31/2022	0.039	0.043	0.049
11/1/2022	0.006	0.008	0.012
11/2/2022	0.009	0.007	0.018
11/3/2022	0.006	0.004	0.010
11/4/2022	0.012	0.013	0.017

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

