## February 13 - February 17, 2023 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.



#### 2/13/23 – 2/17/23: NATURALLY OCCURRING ASBESTOS (NOA) REPORT

		Location 2	Location 3	Location 1
Clear < 0.016 Str/cc Exceedance ≥ 0.016 Str/cc		Downwind: Connecticut St Interior Perimeter	Crosswind: 25th St Side Interior Perimeter	Upwind: Wisconsin St Interior Perimeter
	Date	str/cc	str/cc	str/cc
NOA reports posted @ <u>http://www.rebuild</u> potrero.com/airmo <u>nitoring</u>	2/13/2023	0.013	0.0028	0.0019
	2/14/2023	0.042	0.0037	< 0.00090
	2/15/2023	0.087	0.013	0.0089
	2/16/2023	< 0.00090	0.010	0.0028
	2/17/2023	0.085	0.033	0.019



## **NOA EXCEEDANCES - DETAILS**

Date(s):2/14 - 2/15 - Downwind Monitor2/17 - Crosswind/Downwind/Upwind Monitor

**Source:** Elevated NOA readings on 2/14, 2/15 and 2/17 indicated the source of NOA exceedance to be due to excavation related to vertical construction.

Action: Increased water suppression was utilized at the downwind monitor area on 2/14, 2/15 and 2/17 in the vicinity of the affected monitor.



#### 2/13/23 - 2/17/23: PM10 / Dust Weekly REPORT

Dust Monitoring Report Potrero Phase 2 監測結果 波特雷羅第二階段	Daily Average PM <sub>10</sub> (mg/m <sup>3</sup> )	Monitor 2 (Downwind)	Monitor 3 (Crosswind)	Monitor 1 (Upwind)
Informe de monitoreo de polvo Potrero Fase 2	2/13/2023	0.041	0.030	0.038
	2/14/2023	0.020	0.017	0.009
	2/15/2023	0.016	0.009	0.008
<b>Clear</b> ≤ 0.05 mg/m <sup>3</sup>	2/16/2023	0.026	0.001	0.018
安全 No supera los límites	2/17/2023	0.034	0.034	0.029
<b>Exceedance</b> > 0.05 mg/m <sup>3</sup> 超出標準				

NOTE: Upwind monitor was removed from the upwind monitoring station without permission. Potrero monitoring consultants are currently retrieving a replacement upwind monitor Dust Monitoring reports posted 粉塵報告公佈於 @ Los informes del polvo se publican en http://www.rebuildpotrero.com/airmonitoring



Supera los límites

## **PM-10 Exceedances - Details**

Date(s):

Source: None to Report

Action: N/A

