# November 14 - November 18, 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.



### 11/14/22 - 11/18/22: 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	Location 3	Location 1
	Downwind:	Crosswind:	Upwind:
	Connecticut St	25th St	Wisconsin St
	Interior	Side Interior	Interior
	Perimeter	Perimeter	Perimeter
Date	str/cc	str/cc	str/cc
11/14/2022	< 0.0010	0.0019	0.0010
11/15/2022	0.0075	0.0029	0.0048
11/16/2022	0.0010	0.020	0.001
11/17/2022	N/A	< 0.0010	N/A
11/18/2022	< 0.0010	< 0.00090	< 0.0010

11/17: Downwind and upwind monitors experienced a equipment malfunction resulting in N/A readings at both respective monitors for 11/17.



#### **NOA EXCEEDANCES - DETAILS**

Date(s): 11/16 – Crosswind Monitor

**Source:** Elevated NOA readings in the crosswind monitor on 11/16 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.



#### 11/14/22 - 11/18/22: 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/m<sup>3</sup> 超出標準 Supera los límites

Daily Average PM <sub>10</sub> (mg/m³)	Monitor 2 (Downwind)	Monitor 3 (Crosswind)	Monitor 1 (Upwind)
11/14/2022	0.015	0.014	0.023
11/15/2022	0.018	0.015	0.029
11/16/2022	0.017	0.018	0.046
11/17/2022	0.038	0.039	0.045
1/18/2022	0.042	0.042	0.049

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

