# July 5 – July 8, 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.



# 7/5/22 – 7/8/22: 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
7/4/2022			Holiday
7/5/2022	0.021	<0.0010	<0.0010
7/6/2022	0.0039	0.0087	<0.0010
7/7/2022	0.0014	0.018	0.0029
7/8/2022	0.0048	0.0028	0.0010



### **NOA EXCEEDANCES - DETAILS**

Date(s): 7/5 – Downwind Monitor

**7/7** – Crosswind Monitor

**Source: 7/5 -** Elevated NOA readings in the downwind monitor indicated the source of NOA exceedance to be due to road grading

**7/7** – Elevated NOA readings at the Crosswind monitor resulted from excess earthwork in advance of surface grading.

**Action:** Increased water suppression was utilized in this area on 7/5 in the vicinity of the downwind monitor and 7/7 in the vicinity of the crossing monitor, resulting in lower NOA levels at the crosswind and downwind monitor on subsequent days.



#### 7/5/22 - 7/8/22: PM10 / Dust Weekly 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 ≤ 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

	Monitor 2	Monitor 3	Monitor 1	
Daily Average	(Downwind)	(Crosswind)	(Upwind)	
$PM_{10}$ (mg/m <sup>3</sup> )				
7/4/2022	HOLIDAY - NO WORK OCCURRED			
7/5/2022	0.001	0.001	0.002	
7/6/2022	0.005	0.006	0.003	
7/7/2022	0.005	0.004	0.006	
7/8/2022	0.008	0.007	0.009	

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>

