



# Air Monitoring Report

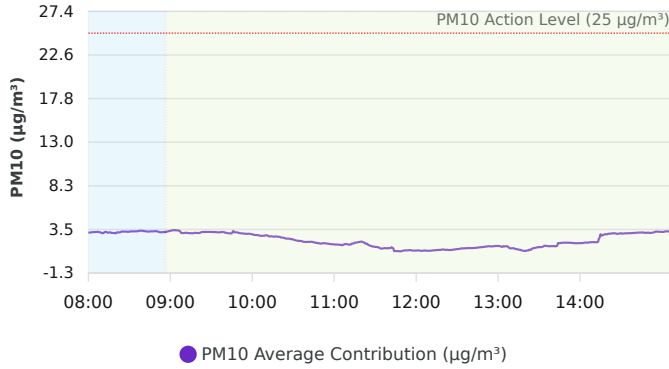
McKinley Elementary School

## Report Period

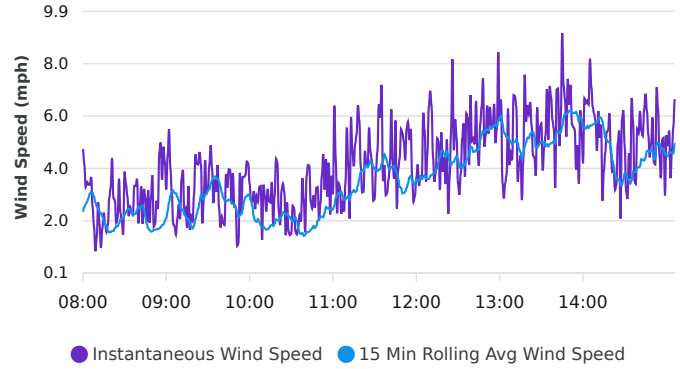
From:	7/31/2024 08:00
To:	7/31/2024 16:00
PM10 Action Level:	25.0 $\mu\text{g}/\text{m}^3$

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
7/31/2024	-	-	-	0.9-9.1	W

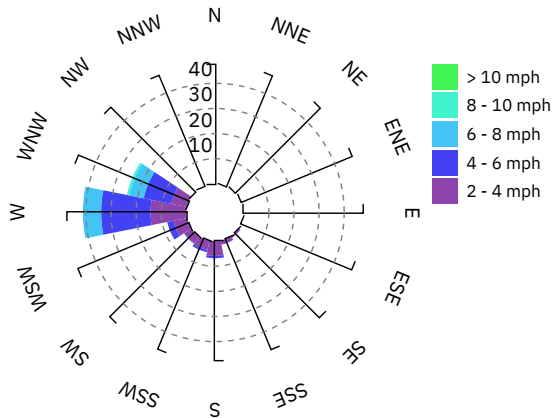
### PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



### Wind Speed



### Contribution wind rose (mph)



<b>Daily Air Monitoring Log</b>		Date: <u>07/31/24</u>	Page: <u>1</u> of <u>1</u>
Work Area	Excavation lot	Project Name:	McKinley Elementary School
NV5 Employees	AA, NS, AP	Project Number:	SMSD-24-12075
PID	Mini RAE 300	Client:	SMMUSD
Dust Monitor	Aerqual 500	Site Address:	2401 Santa Monica Blvd Santa Monica, CA

Time	DUST PM10 (mg/m³)	VOC (ppm)	Activity/Work Description
0830	0.500	0.0	hauling soil / excavation
0900	0.078	0.0	hauling soil / excavation
0930	0.053	0.0	hauling soil / excavation
1000	0.046	Ø	standby
1050	0.060	Ø	standby
1100	0.053	Ø	hauling soil / excavation
1130	0.044	Ø	hauling soil / excavation
1200	0.062	0.0	stand by
1230	0.044	0.0	stand by
1300	0.078	0.0	finish work, move entry to rail
1320	0.065	0.0	move entry to rail

Notes:

---



---



---




---



---

Performed By:

Print: Aaron Arnold Signature:  Date: 07/31/24

Print: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_