



# Air Monitoring Report

McKinley Elementary School

Report Period

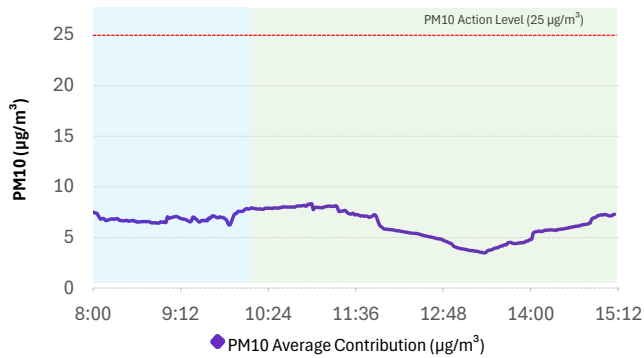
From: 8/7/2024 8:00

To: 8/7/2024 15:10

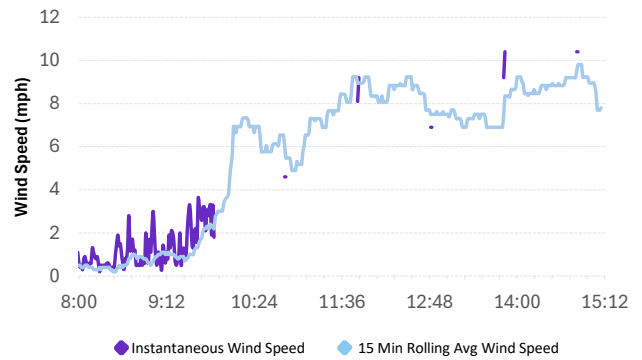
PM10 Action Level: 25.0  $\mu\text{g}/\text{m}^3$

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
8/7/2024	-	-	-	0.3 - 10.4	SSW

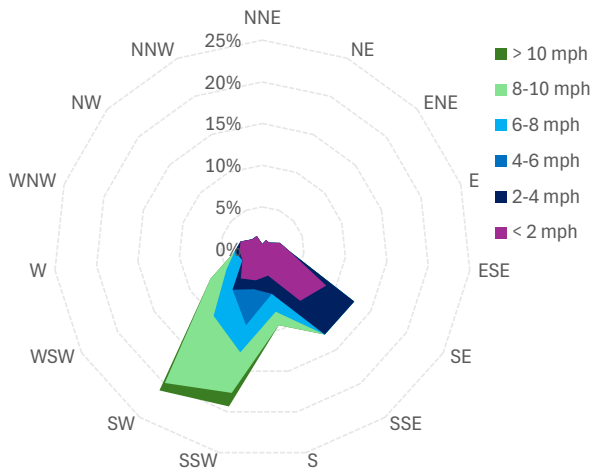
PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



Wind Speed



Contribution wind rose (mph)



Note: Weather station data communication logging issue noted. Unit replaced on 8.8.24.

<b>Daily Air Monitoring Log</b>		Date: <u>8/7/24</u>	Page: <u>1</u> of <u>    </u>
Work Area	<u>McKinley</u>	Project Name:	<u>McKinley Elementary School</u>
NV5 Employees	<u>AA, AP</u>	Project Number:	<u>SMSD-24-12075</u>
PID	<u>Mini RAE3000</u>	Client:	<u>SMMUSD</u>
Dust Monitor	<u>Aeroyal 500</u>	Site Address:	<u>2401 Santa Monica Blvd Santa Monica, CA</u>

Time	DUST PM10 (mg/m³)	VOC (ppm)	Activity/Work Description
0830	0.075	0.0	Direct load trucks/Excavation
0900	0.073	0.0	Loading trucks/Hauling
0930	0.064	0.0	Loading trucks/Hauling
1000	0.301	0.0	<del>Soil hauling</del> Excavation/grading
1030	0.108	0.0	Lunch
1100	0.121	0.0	Soil hauling/Excavation
1130	0.073	0.0	soil hauling/Excavation
1200	0.169	0.0	Soil hauling/Excavation
1230	0.089	0.0	Soil hauling/Excavation
1300	0.061	0.0	Soil hauling/Excavation
1330	0.113	0.0	loading trucks
1400	6.099	0.0	loading trucks
1400	0.078	0.0	Housekeeping/demos
1500	0.086	0.0	end of day
1530	—	—	" "

Notes:

Performed By: Alejandra Ruzeneo / Aaron Arnolds

Print: Alejandra Ruzeneo

Signature: [Signature]

Date: 8/7/24

Print:

Signature:

Date: