



# Air Monitoring Report

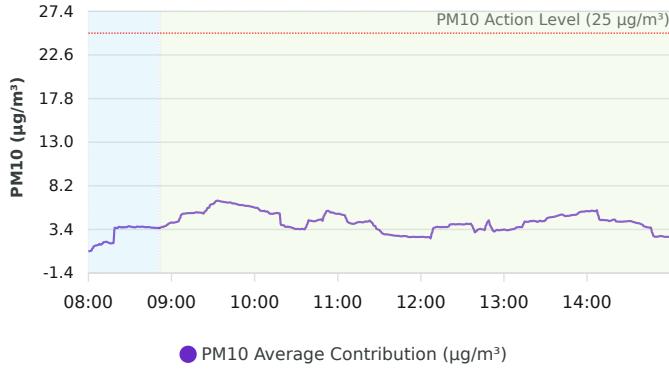
McKinley Elementary School

## Report Period

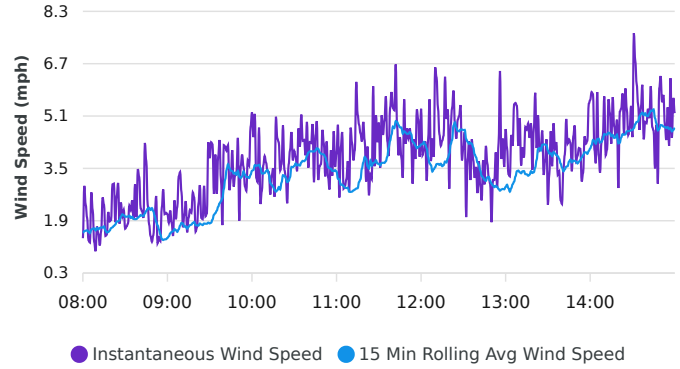
From:	7/25/2024 08:00
To:	7/25/2024 16:00
PM10 Action Level:	25.0 $\mu\text{g}/\text{m}^3$

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
7/25/2024	-	-	-	1-7.7	WSW

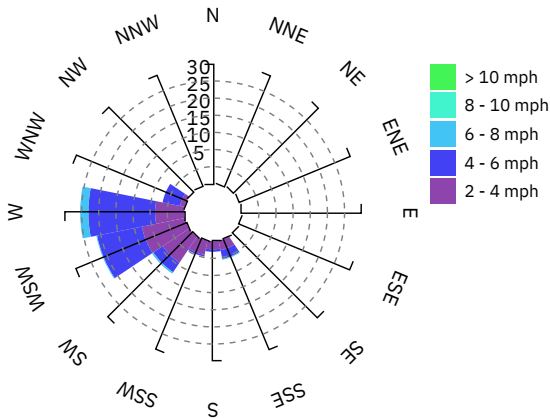
### PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



### Wind Speed



### Contribution wind rose (mph)



<b>Daily Air Monitoring Log</b>		Date: <u>7/25/24</u>	Page: <u>1</u> of <u>1</u>
Work Area	<u>Perking Lot</u>	Project Name:	McKinley Elementary School
NV5 Employees	<u>AA</u>	Project Number:	SMSD-24-12075
PID	<u>mini Pmc 300</u>	Client:	SMMUSD
Dust Monitor	<u>Dero 500</u>	Site Address:	2401 Santa Monica Blvd Santa Monica, CA

Time	DUST PM10 (mg/m <sup>3</sup> )	VOC (ppm)	Activity/Work Description
0815	0.067	0.0	loading trucks (concrete/Asphalt)
0845	0.047	0.0	stockpiling concrete
0915	0.047	0.0	breaking asphalt/stockpiling concrete
0945	0.053	0.0	breaking asphalt/cutting rebar
1015	0.06	0.0	Same as above
1045	0.059	0.0	same as above
1115	0.043	0.0	breaking/stockpiling asphalt
1145	0.037	0.0	LUNCH
1215	0.044	0.0	remove old chain link fence/stockpile Asphalt
1245	0.121	0.0	breaking/stockpiling asphalt
1315	0.043	0.0	spraying water on site, neighbor touring site
1345	0.067	0.0	breaking/stockpiling asphalt
1415	0.084	0.0	stockpiling asphalt
1445	0.52	0.0	stockpiling asphalt

Notes: No soil (1466) moved or Excavated. Ample water used as suppression

Performed By:

Print: Aaron Arnold Signature: [Signature] Date: 7/25/24

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