



# Air Monitoring Report

McKinley Elementary School

## Report Period

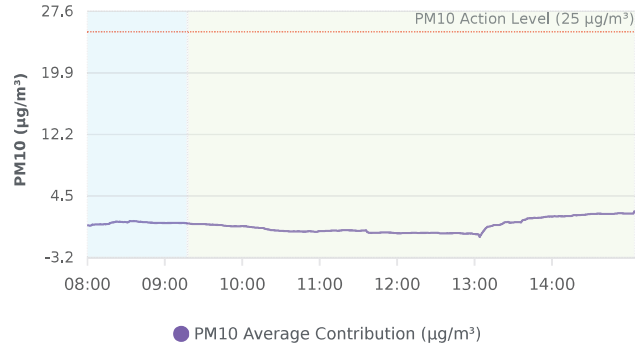
From: 8/19/2024 08:00

To: 8/19/2024 15:05

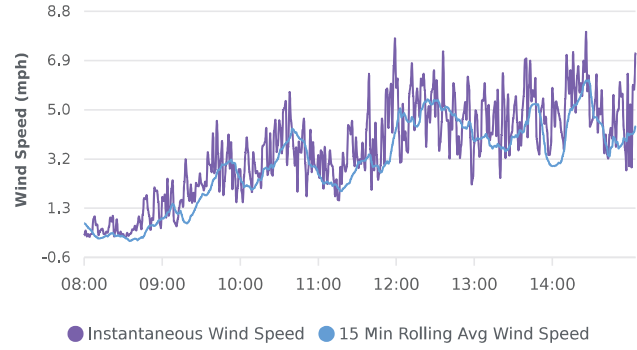
PM10 Action Level: 25.0  $\mu\text{g}/\text{m}^3$

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
8/19/2024	-	-	-	0.2-8	W

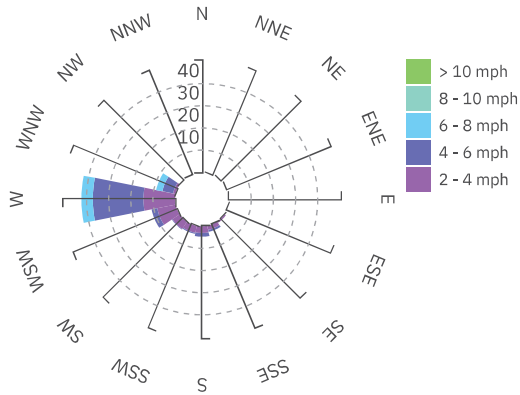
### PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



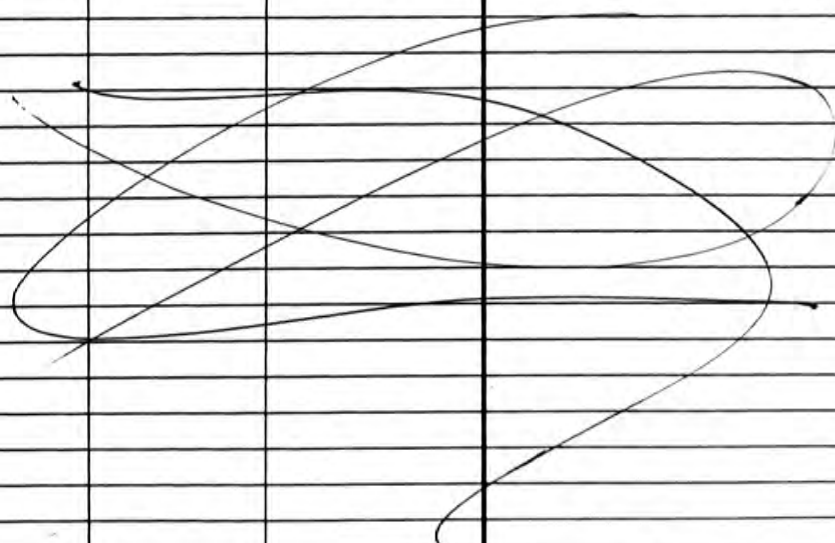

### Wind Speed



### Contribution wind rose (mph)



8/19/2024

Daily Air Monitoring Log			Date: <del>8/17</del>	Page: 1 of 1
Work Area	Excavated Lot		Project Name:	McKinley Elementary School
NV5 Employees	AA		Project Number:	SMSD-24-12075
PID	Mini-RAE 2000		Client:	SMMUSD
Dust Monitor	Aerogel 500		Site Address:	2401 Santa Monica Blvd Santa Monica, CA
Time	DUST PM10 (mg/m <sup>3</sup> )	VOC (ppm)	Activity/Work Description	
0830	0.039	0.0	Backfill, compactor, k-rail	
0900	0.053	0.0	" "	
0930	0.078	0.0	" "	
1000	0.064	0.0	" "(meeting)	
1030	0.042	0.0	" "	
1100	0.056	0.0	" "	
1130	0.083	0.0	" "	
1200	0.058	1.0	" " LUNCH	
1230	0.068	0.0	" " LUNCH	
1300	0.035	0.0	" "	
1330	0.072	0.0	" "	
1400	0.059	0.0	" " Painting walkway	
1430	0.108	0.1	" " Painting walkway	
1500	0.080	0.0	" " END OF WORK	
				
Notes:				
Performed By:				
Print: Aaron Arnold	Signature: 		Date: 8/17/24	
Print:	Signature:		Date:	