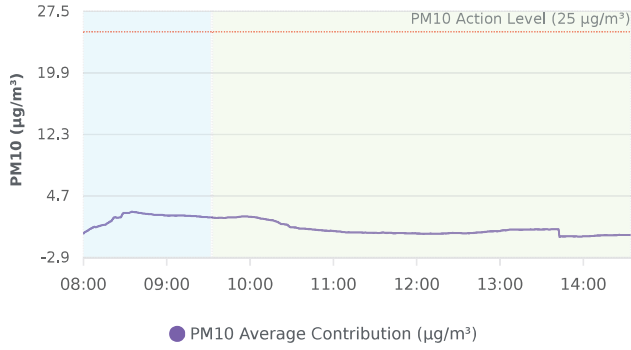
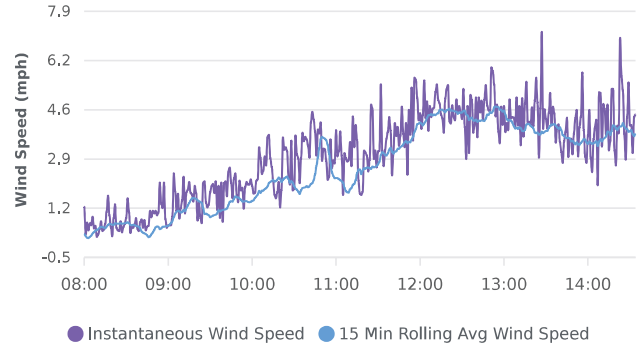
	<h2>Air Monitoring Report</h2>	<b>McKinley Elementary School</b>		
		<b>Report Period</b>		
		<b>From:</b>	8/20/2024 08:00	
		<b>To:</b>	8/20/2024 14:35	
		<b>PM10 Action Level:</b>	25.0 $\mu\text{g}/\text{m}^3$	

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
8/20/2024	-	-	-	0.2-7.2	SW

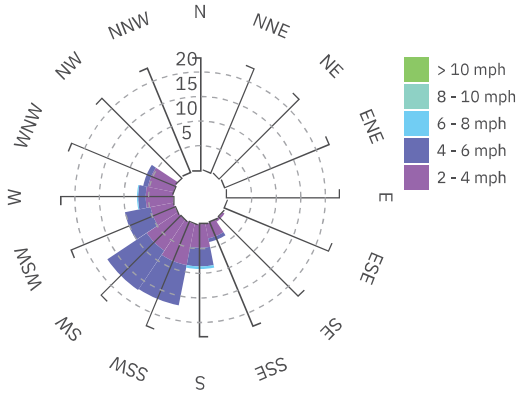
**PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )**



**Wind Speed**



**Contribution wind rose (mph)**



Daily Air Monitoring Log			Date: <u>8/20/24</u>	Page: <u>1</u> of <u>1</u>
Work Area	<u>Excavator Lot</u>	Project Name:	McKinley Elementary School	
NV5 Employees	<u>AM</u>	Project Number:	SMSD-24-12075	
PID	<u>Mini: PAF 3000</u>	Client:	SMMUSD	
Dust Monitor	<u>Aerogard 500</u>	Site Address:	2401 Santa Monica Blvd Santa Monica, CA	
Time	DUST PM10 (mg/m <sup>3</sup> )	VOC (ppm)	Activity/Work Description	
<u>0830</u>	<u>0.038</u>	<u>0.0</u>	<u>Backfill, compaction, gradation, to-rails</u>	
<u>0900</u>	<u>0.064</u>	<u>0.0</u>	<u>" "</u>	
<u>0930</u>	<u>0.109</u>	<u>0.0</u>	<u>" "</u>	
<u>1000</u>	<u>0.094</u>	<u>0.0</u>	<u>" "</u>	
<u>1030</u>	<u>0.042</u>	<u>0.0</u>	<u>" "</u>	
<u>1100</u>	<u>0.050</u>	<u>0.0</u>	<u>" "</u>	
<u>1130</u>	<u>0.056</u>	<u>0.0</u>	<u>" "</u>	
<u>1200</u>	<u>0.037</u>	<u>0.0</u>	<u>LUNCH</u>	
<u>1230</u>	<u>0.043</u>	<u>0.0</u>	<u>Backfill, compaction, gradation, to-rails</u>	
<u>1300</u>	<u>0.034</u>	<u>0.1</u>	<u>" " / 0.1 by exhaust</u>	
<u>1330</u>	<u>0.041</u>	<u>0.0</u>	<u>" "</u>	
<u>1400</u>	<u>0.057</u>	<u>0.0</u>	<u>" "</u>	
<u>1430</u>	<u>0.041</u>	<u>0.0</u>	<u>WORK Ended</u>	
<u>1500</u>				
Notes:				
Performed By:				
Print: <u>Aaron Arnold</u>	Signature:		Date: <u>8/20/24</u>	
Print:	Signature:		Date:	