



Air Monitoring Report

McKinley Elementary School

Report Period

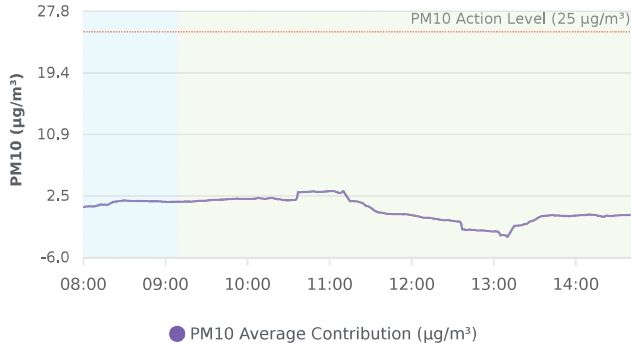
From: 8/21/2024 08:00

To: 8/21/2024 14:41

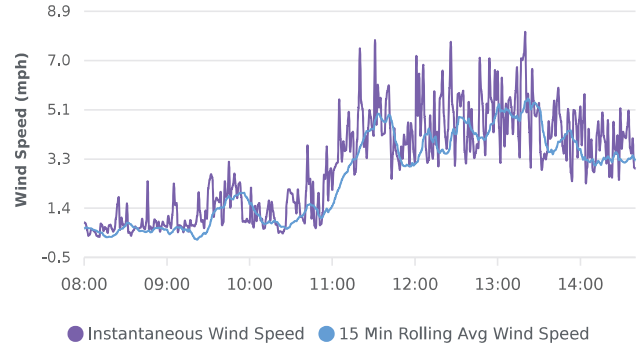
PM10 Action Level: 25.0 $\mu\text{g}/\text{m}^3$

Daily Environmental Summary	Temp (°F)	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
8/21/2024	-	-	-	0.3-8.1	WSW

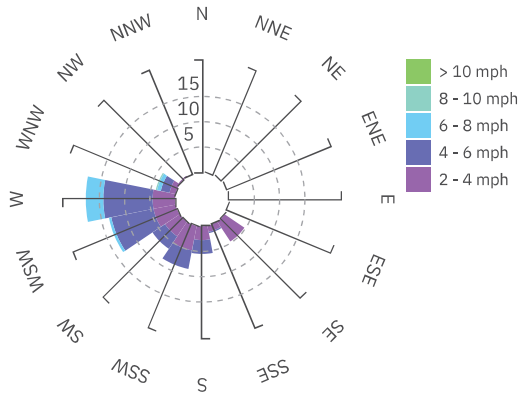
PM10 Average Contribution ($\mu\text{g}/\text{m}^3$)

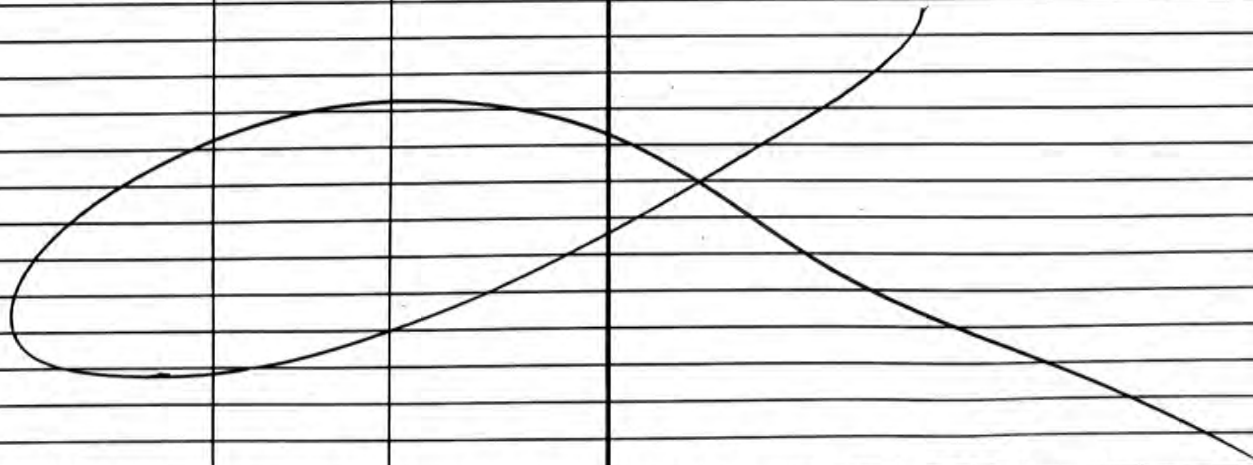
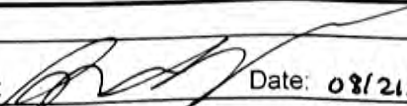


Wind Speed



Contribution wind rose (mph)



Daily Air Monitoring Log			Date: <u>08/21/2024</u>	Page: <u>1</u> of <u>1</u>
Work Area	Excavation Area	Project Name:	McKinley Elementary School	
NV5 Employees	NS AA	Project Number:	SMSD-24-12075	
PID	Mini Rac 3000	Client:	SMMUSD	
Dust Monitor	AeroQual 500	Site Address:	2401 Santa Monica Blvd Santa Monica, CA	
Time	DUST PM10 (mg/m ³)	VOC (ppm)	Activity/Work Description	
0930	0.144	0.0	compaction, sand fill impact and distribution	
0900	0.108	0.0	" "	
0970	0.096	0.0	" "	
1000	0.064	0.0	" "	
1030	0.049	0.0	" "	
1100	0.057	0.0	" "	
1130	0.129	0.0	" "	
1200	0.043	0.0	" " LUNCH	
1230	0.084	0.0	" "	
1300	0.093	0.0	" "	
1330	0.051	0.0	" "	
1400	0.104	0.0	" "	
1430	0.036	0.0	" " fill covering entire site now	
			Pack monitors following maintenance/cleaning	
			Pack belongings in office & dem workspace	
			Deliver equipment to LBO office	
				
Notes: 1466 work closed today. All 1466 soil contained at 1430 on 8/21/2024 - AA				
Performed By: <u>Aaron Arnold</u>				
Print: <u>Aaron Arnold</u>	Signature: 		Date: <u>08/21/2024</u>	
Print:	Signature:		Date:	