



# Air Monitoring Report

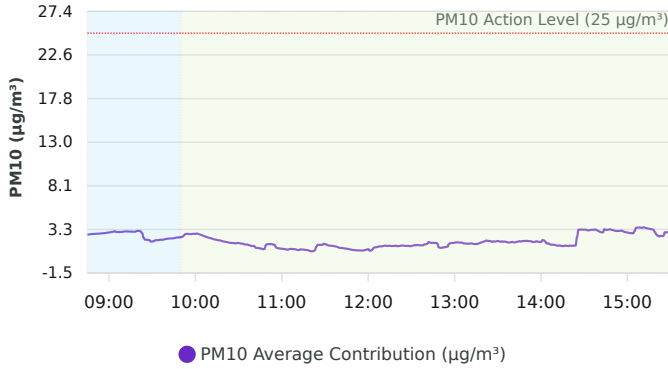
McKinley Elementary School

## Report Period

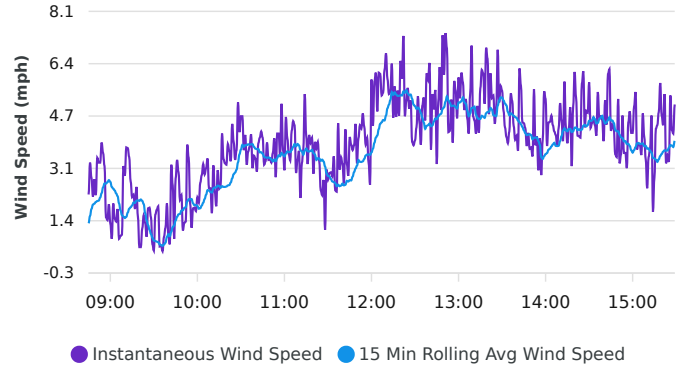
From:	8/10/2024 08:45
To:	8/10/2024 15:30
PM10 Action Level:	25.0 $\mu\text{g}/\text{m}^3$

Daily Environmental Summary	Temp ( $^{\circ}\text{F}$ )	Relative Humidity (%)	Barometer (inHg)	Windspeed (mph)	Prevailing wind direction
8/10/2024	-	-	-	0.4-7.4	SW

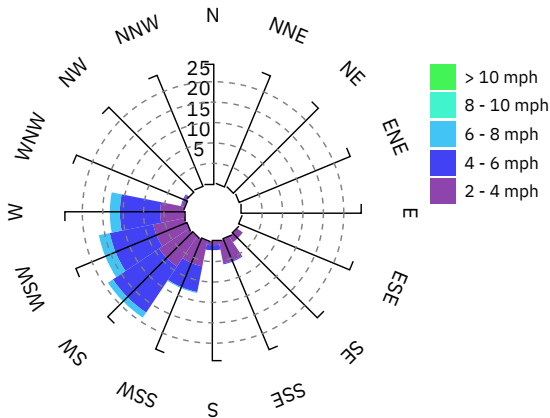
### PM10 Average Contribution ( $\mu\text{g}/\text{m}^3$ )



### Wind Speed



### Contribution wind rose (mph)



Daily Air Monitoring Log		Date: 8/10/24	Page: 1 of 1
Work Area	Excavation Zone	Project Name:	McKinley Elementary School
NV5 Employees	AA, NS	Project Number:	SMSD-24-12075
PID	MiniRac 3000	Client:	SMMUSD
Dust Monitor	AerQual 500	Site Address:	2401 Santa Monica Blvd Santa Monica, CA

Time	DUST PM10 (mg/m <sup>3</sup> )	VOC (ppm)	Activity/Work Description
09:30	0.093	0.0	Excavation / Soil Loading to Trucks, misc activity
<del>09:00</del> 10:00	0.048	0.0	
<del>09:30</del> 10:30	0.067	0.0	
<del>10:00</del> 11:00	0.043	0.0	
<del>10:30</del> 11:30	0.064	0.0	
<del>11:00</del> 12:00	0.036	0.0	
12:30	0.055	0.0	
13:00	0.136	0.0	
13:30	0.239	0.0	
14:00	0.098	0.0	
14:30	0.050	0.0	
15:00	0.265	0.0	

Notes

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Performed By: Aaron Arnold

Print: Aaron Arnold      Signature:       Date: 08/10/24

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