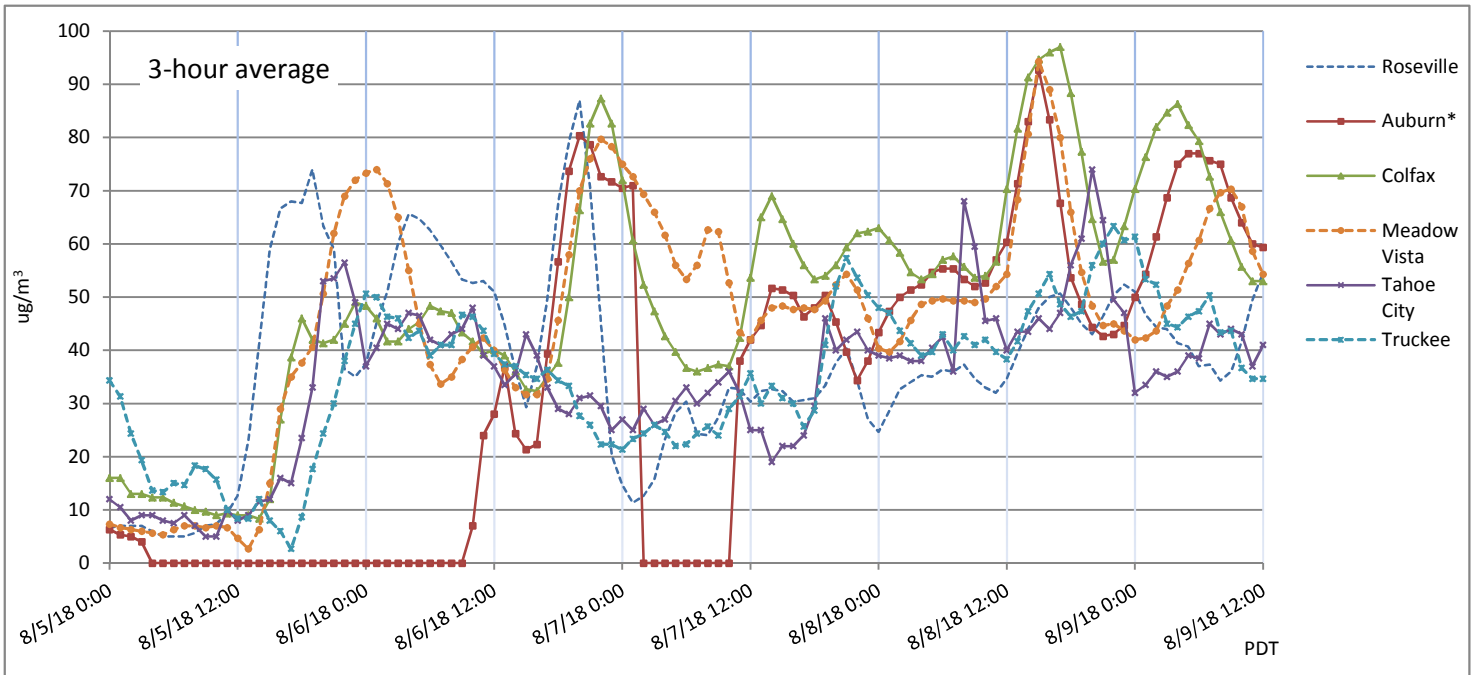
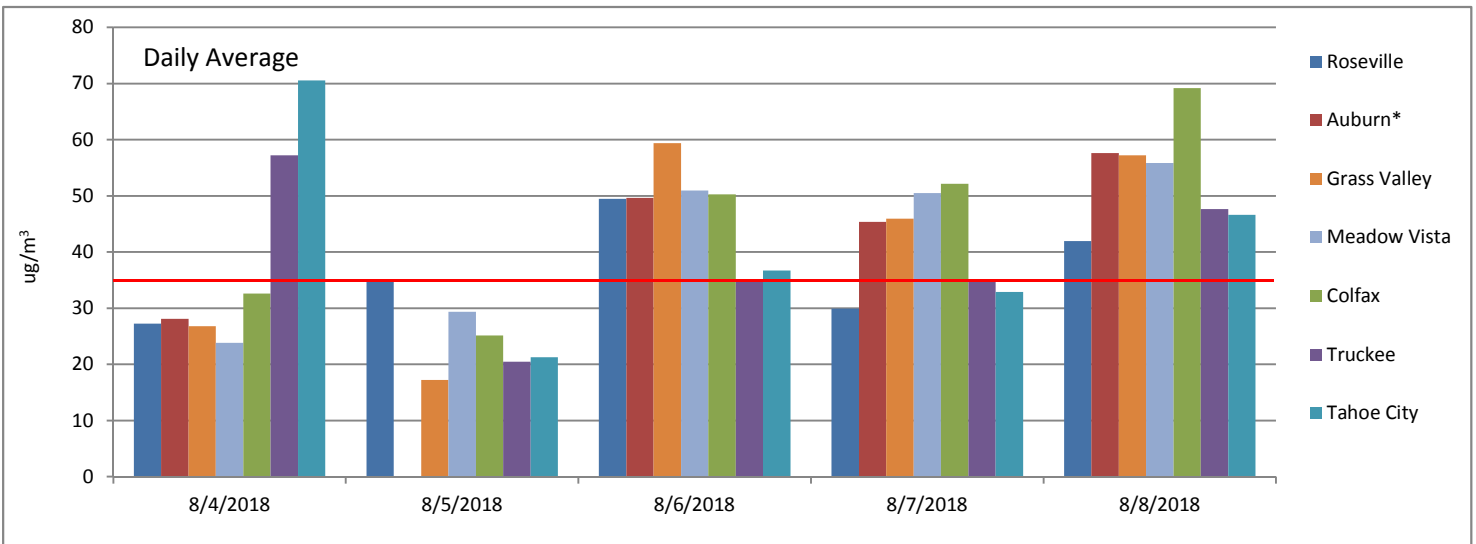


# Placer County Ambient PM<sub>2.5</sub> Concentration Update



\* Several hourly measurements were missed between 8/5 and 8/7 due to the instrument malfunctioned.



\* Several hourly measurements were missed between 8/5 and 8/7 due to the instrument malfunctioned.

**PM<sub>2.5</sub> 24-hour average ending at 12 PM (ug/m<sup>3</sup>)**

Roseville	Auburn	Grass Valley	Meadow Vista	Colfax	Truckee	Tahoe City
45.63	64.08	61.09	60.08	73.46	48.63	44.75

40 CFR Part 58 Appendix G (AQI breakpoint)		
PM <sub>2.5</sub> 24-hour average (ug/m <sup>3</sup> )	Category	Air Quality Index
0.0-15.4	Good	0-50
15.5-35.4	Moderate	51-100
35.5-65.4	Unhealthy for Sensitive Groups	101-150
65.5-150.4	Unhealthy	151-200
150.5-250.4	Very Unhealthy	201-300
250.5-500	Hazardous	301-500

2006 EPA PM<sub>2.5</sub> 24-hour standard: 35 ug/m<sup>3</sup>