



Time: 7:00	Time: 12:00	Time: 3:45
Wind Speed: 6 mph	Wind Speed: 13 mph	Wind Speed: 14 mph
Wind direction: N	Wind direction: E	Wind direction: SE
Temp: 78 F	Temp: 81 F	Temp: 83 F
Humidity: 79%	Humidity: 67%	Humidity: 60%
Pressure: 29.96 in.	Pressure: 30.05 in.	Pressure: 30.05 in.

Air Monitoring Station	TWA for First 15 min.	TWA from 12:00-12:15	TWA for last 15 min.	Total TWA for the day
Princeton S1	89.27 ug/m <sup>3</sup>	84.07 ug/m <sup>3</sup>	78.67 ug/m <sup>3</sup>	83.59 ug/m <sup>3</sup>
Princeton S2 (background)	112.47 ug/m <sup>3</sup>	81.53 ug/m <sup>3</sup>	73.47 ug/m <sup>3</sup>	86.70 ug/m <sup>3</sup>
Princeton S3	105.80 ug/m <sup>3</sup>	85.4 ug/m <sup>3</sup>	78.87 ug/m <sup>3</sup>	81.45 ug/m <sup>3</sup>
Princeton S4	70.00 ug/m <sup>3</sup>	69.40 ug/m <sup>3</sup>	59.20 ug/m <sup>3</sup>	67.11 ug/m <sup>3</sup>

Comments: Activities for the day included brush and tree clearing and perimeter fence establishment. No intrusive work conducted. S4's readings may be affected by traffic on Lawrence Drive. Wind direction generally out of the east, background based on S2.

