



Time: 7:00	Time: 12:00	Time: 3:45
Wind Speed: 3.5 mph	Wind Speed: 16 mph	Wind Speed: 13 mph
Wind direction: WSW	Wind direction: NW	Wind direction: NW
Temp: 54 F	Temp: 70 F	Temp: 75 F
Humidity: 75%	Humidity: 49%	Humidity: 33 %
Pressure: 30.00 in.	Pressure: 30.05 in.	Pressure: 30.06 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	8.10 ug/m <sup>3</sup>	3.40 ug/m <sup>3</sup>	1.40 ug/m <sup>3</sup>	4.47 ug/m <sup>3</sup>
Princeton S2	11.27 ug/m <sup>3</sup>	3.07 ug/m <sup>3</sup>	1.33 ug/m <sup>3</sup>	4.56 ug/m <sup>3</sup>
Princeton S3	10.33 ug/m <sup>3</sup>	4.13 ug/m <sup>3</sup>	10.33 ug/m <sup>3</sup>	6.82 ug/m <sup>3</sup>
Princeton S4 (background)	11.00 ug/m <sup>3</sup>	3.40 ug/m <sup>3</sup>	2.93 ug/m <sup>3</sup>	5.61 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 primarily out of the northwest, background data based on S4.

