



|                     |                     |                     |
|---------------------|---------------------|---------------------|
| Time: 7:00          | Time: 12:00         | Time: 14:30         |
| Wind Speed: 3.5 mph | Wind Speed: 7 mph   | Wind Speed: 8 mph   |
| Wind direction: NNW | Wind direction: NW  | Wind direction: WNW |
| Temp: 55 F          | Temp: 68 F          | Temp: 73 F          |
| Humidity: 86 %      | Humidity: 52 %      | Humidity: 48 %      |
| Pressure: 29.27 in. | Pressure: 30.01 in. | Pressure: 29.95 in. |

| Air Monitoring Station    | TWA from                | TWA from                | TWA from                | Total TWA for the day   |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Princeton S1              | 7.87 ug/m <sup>3</sup>  | 12.73 ug/m <sup>3</sup> | 12.33 ug/m <sup>3</sup> | 7.54 ug/m <sup>3</sup>  |
| Princeton S2              | 7.47 ug/m <sup>3</sup>  | 9.60 ug/m <sup>3</sup>  | 11.00 ug/m <sup>3</sup> | 10.42 ug/m <sup>3</sup> |
| Princeton S3              | 10.13 ug/m <sup>3</sup> | 14.27 ug/m <sup>3</sup> | 14.93 ug/m <sup>3</sup> | 12.79 ug/m <sup>3</sup> |
| Princeton S4 (background) | 7.40 ug/m <sup>3</sup>  | 12.27 ug/m <sup>3</sup> | 12.33 ug/m <sup>3</sup> | 10.99 ug/m <sup>3</sup> |
| Princeton S5              | 6.20 ug/m <sup>3</sup>  | 9.27 ug/m <sup>3</sup>  | 8.27 ug/m <sup>3</sup>  | 8.00 ug/m <sup>3</sup>  |

Comments: Excavation activities continued on-site. Air monitoring stations were deployed today. S4's readings may be affected by traffic on Lawrence Drive. Wind direction primarily NW, background data based on S4. Particulate air samples not collected.

