

# Greenville Overlook Environmental Daily Status Report



**Date:** 10/29/09

**Weather:** Cloudy    **Temperature:** 50s°    **Winds:** 0-3 mph (Northeast)

**Items Completed Today** BrightFields was on site from 0714 to 1453 to monitor perimeter airborne dust levels and monitor remediation activities.

BrightFields monitored remediation activities at areas A3 and A4 and collected a soil sample from Area A3 that was analyzed onsite utilizing an X-Ray Fluorescence analyzer and sent to the laboratory for confirmation analysis.

**Items Ongoing:**

Lewis Environmental will continue the remediation and blending activities. BrightFields will continue to monitor remedial activities and collect soil samples for analysis.

**Material Management (Soil/Wood/Water):** None.

**Personal Protection Equipment Used by Workers:**

Used:  Safety glasses     Hard hat     Steel toe boots  
 Nitrile gloves     Hearing protection     Other:

**Sampling or Monitoring Completed:**

(if yes, please specify the reason.)

**Air monitoring on site**     No     Yes, reason: Perimeter monitoring during site activities.

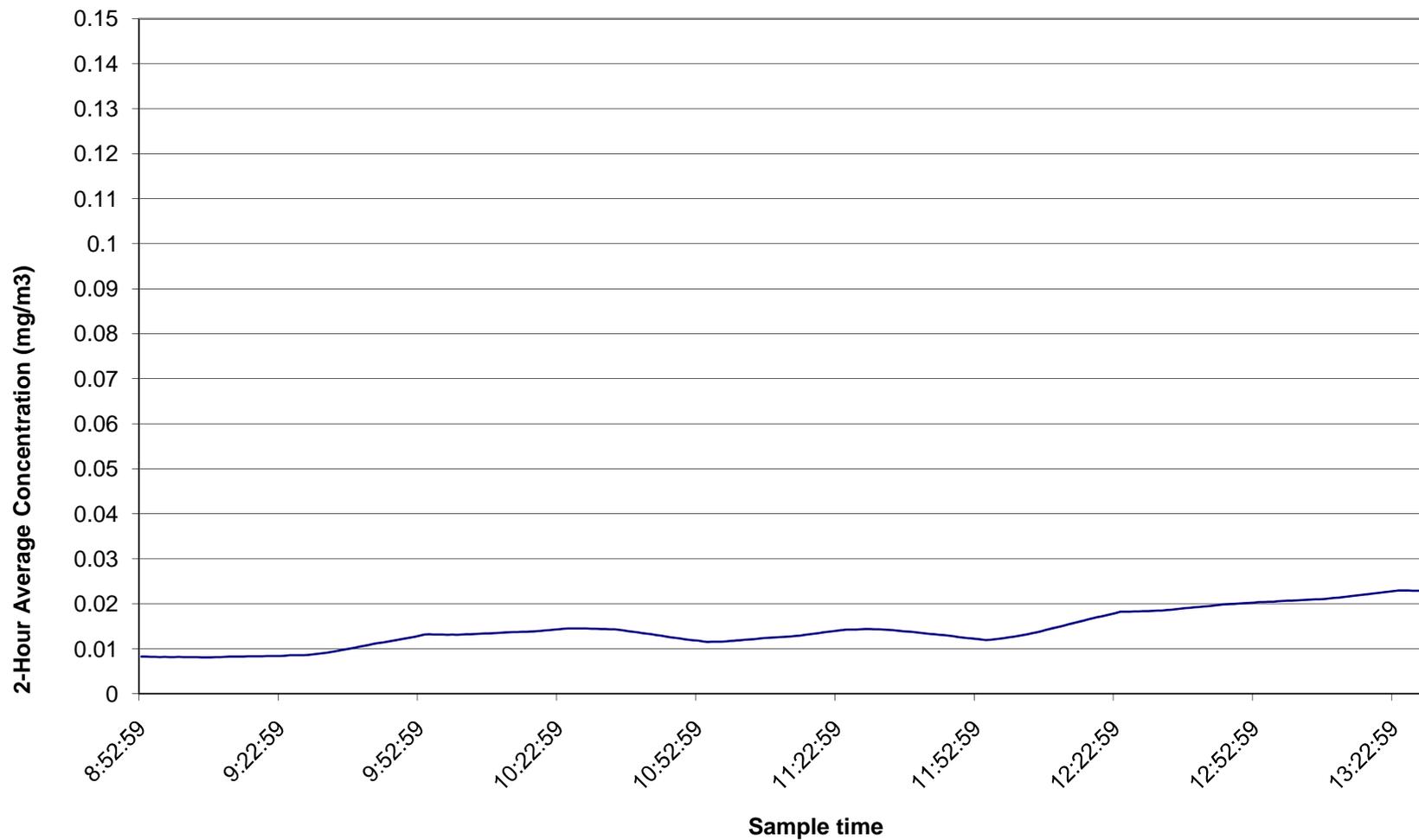
**Soil sampling on site**     No     Yes, reason: screening and confirmatory samples used to assess contaminant concentrations in the soil.

**Visitors Briefed on Environmental Conditions:** None

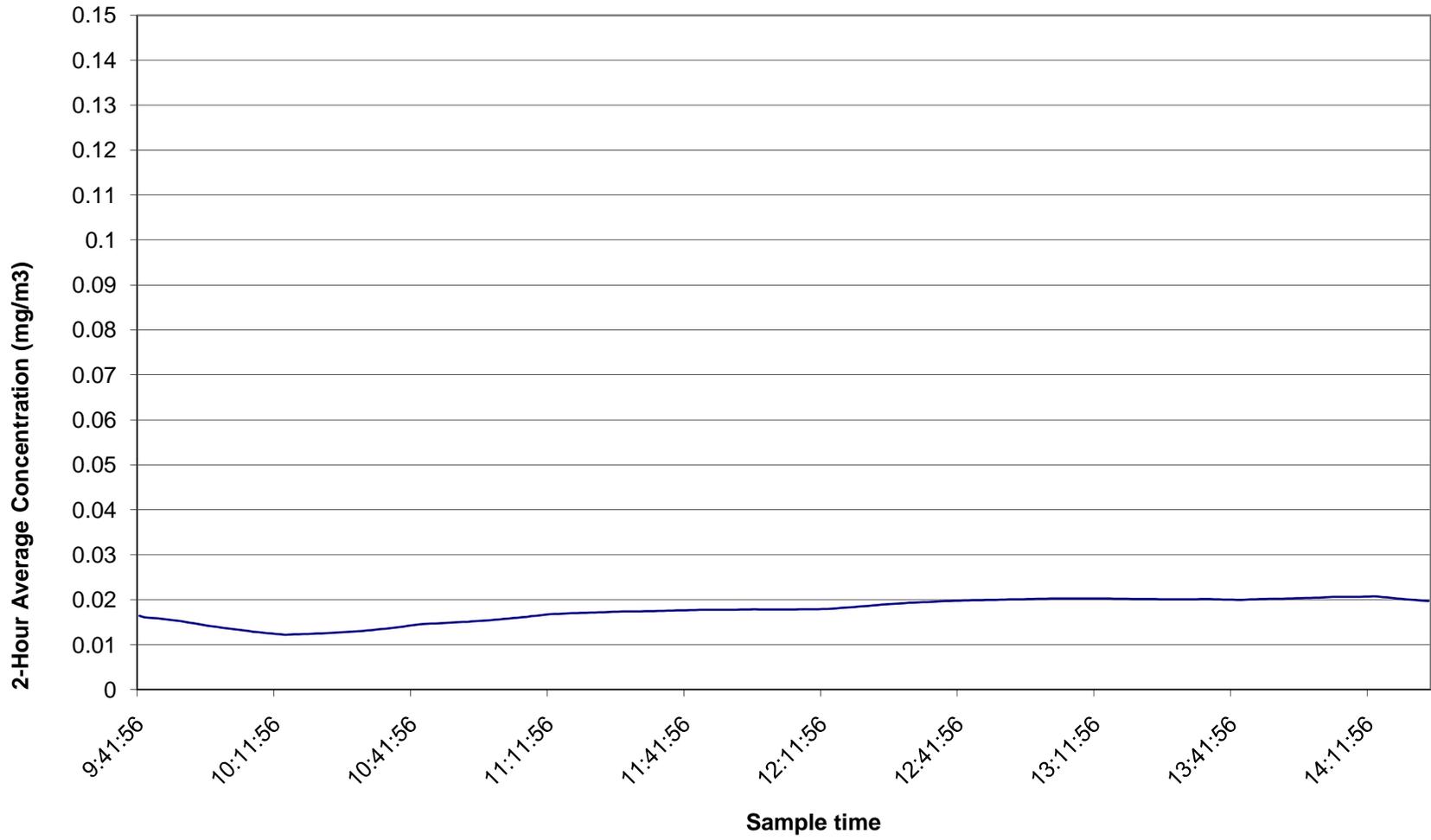
**Completed By:** John Stratton



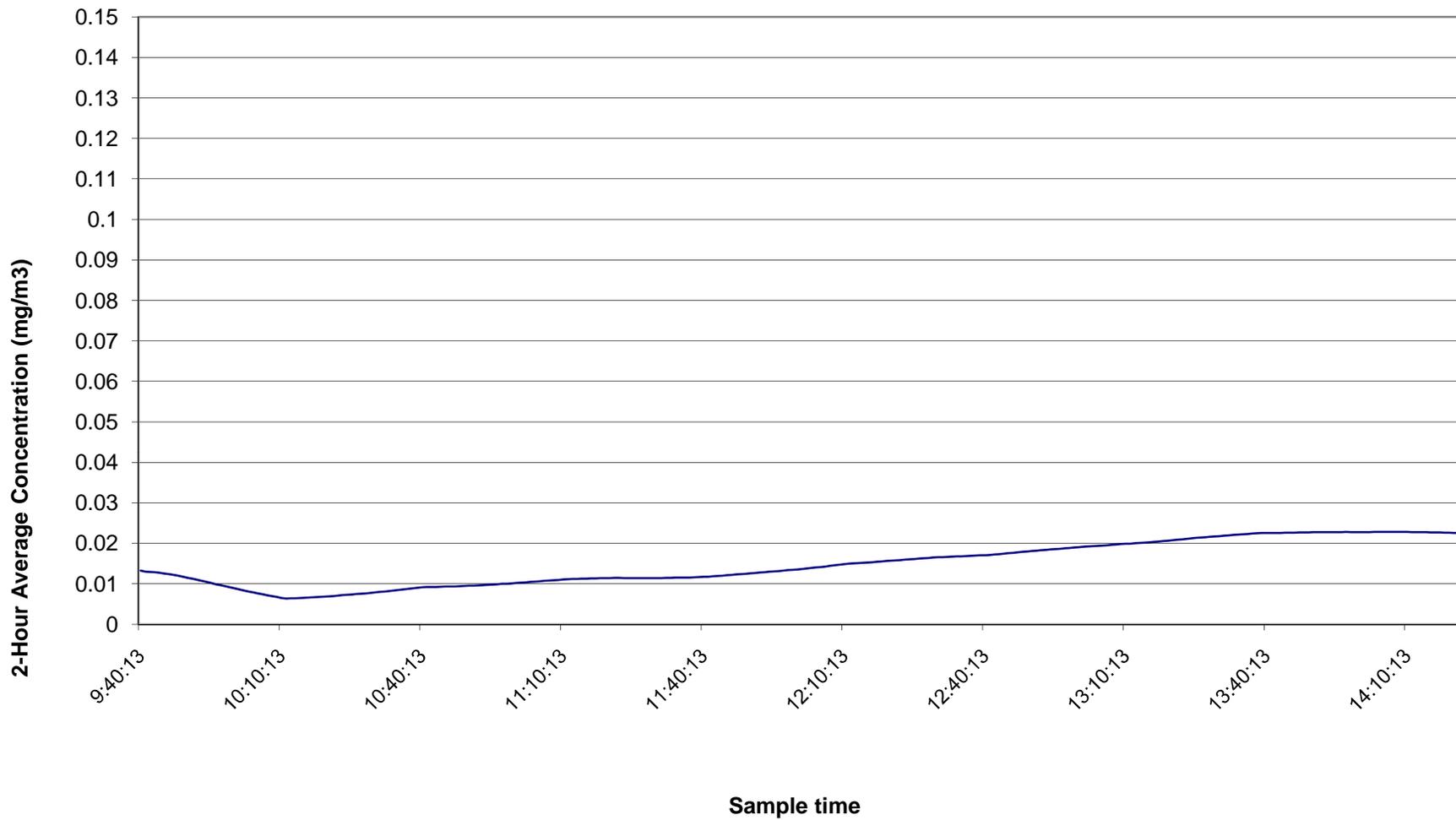
**2-Hour Average Concentration Vs. Sample Time**  
**Perimeter Dust Meter Location 1**  
**10/29/09**  
**Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m<sup>3</sup>**



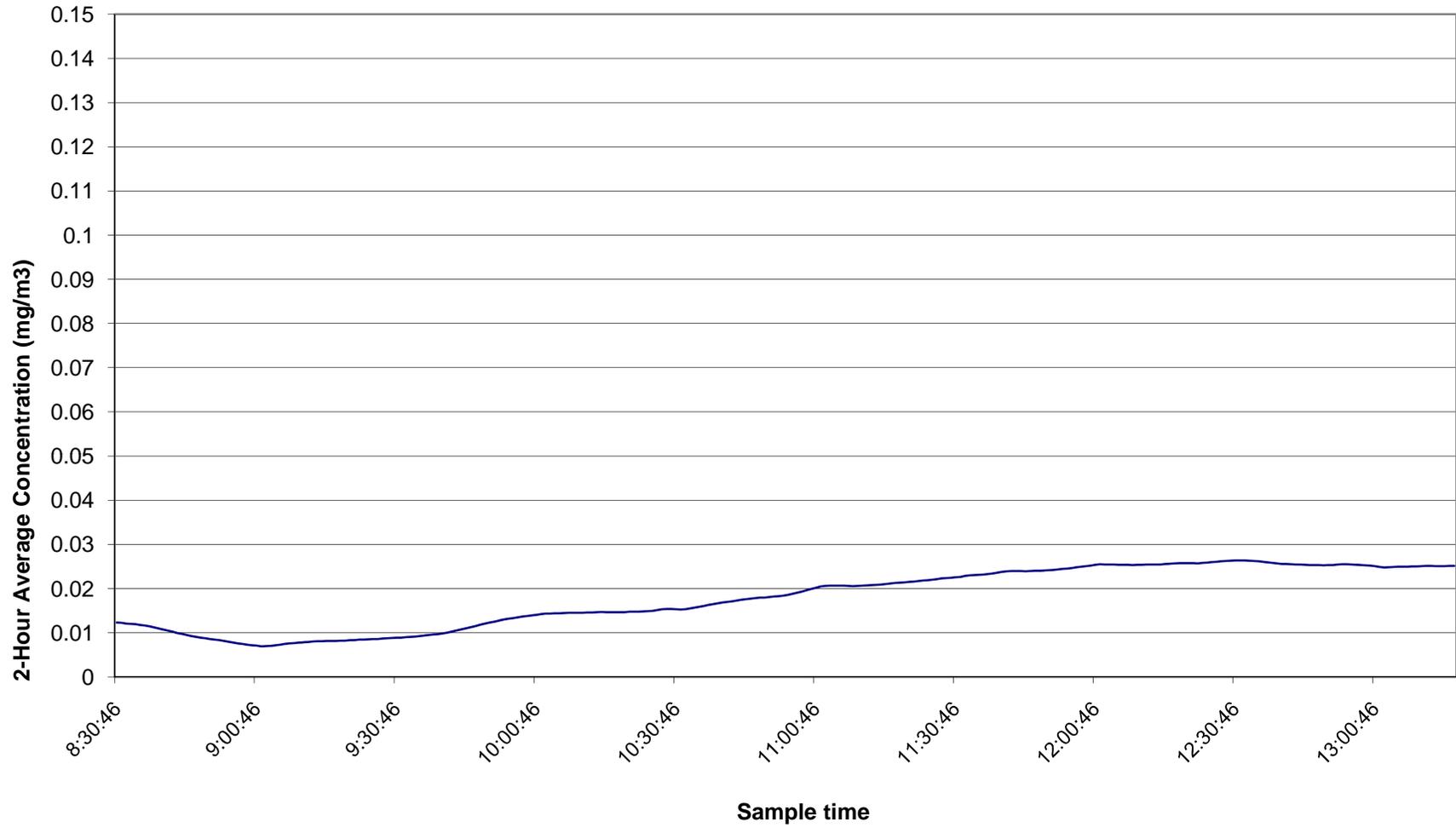
**2-Hour Average Concentration Vs. Sample Time**  
**Perimeter Dust Meter Location 2**  
**10/29/09**  
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m<sup>3</sup>



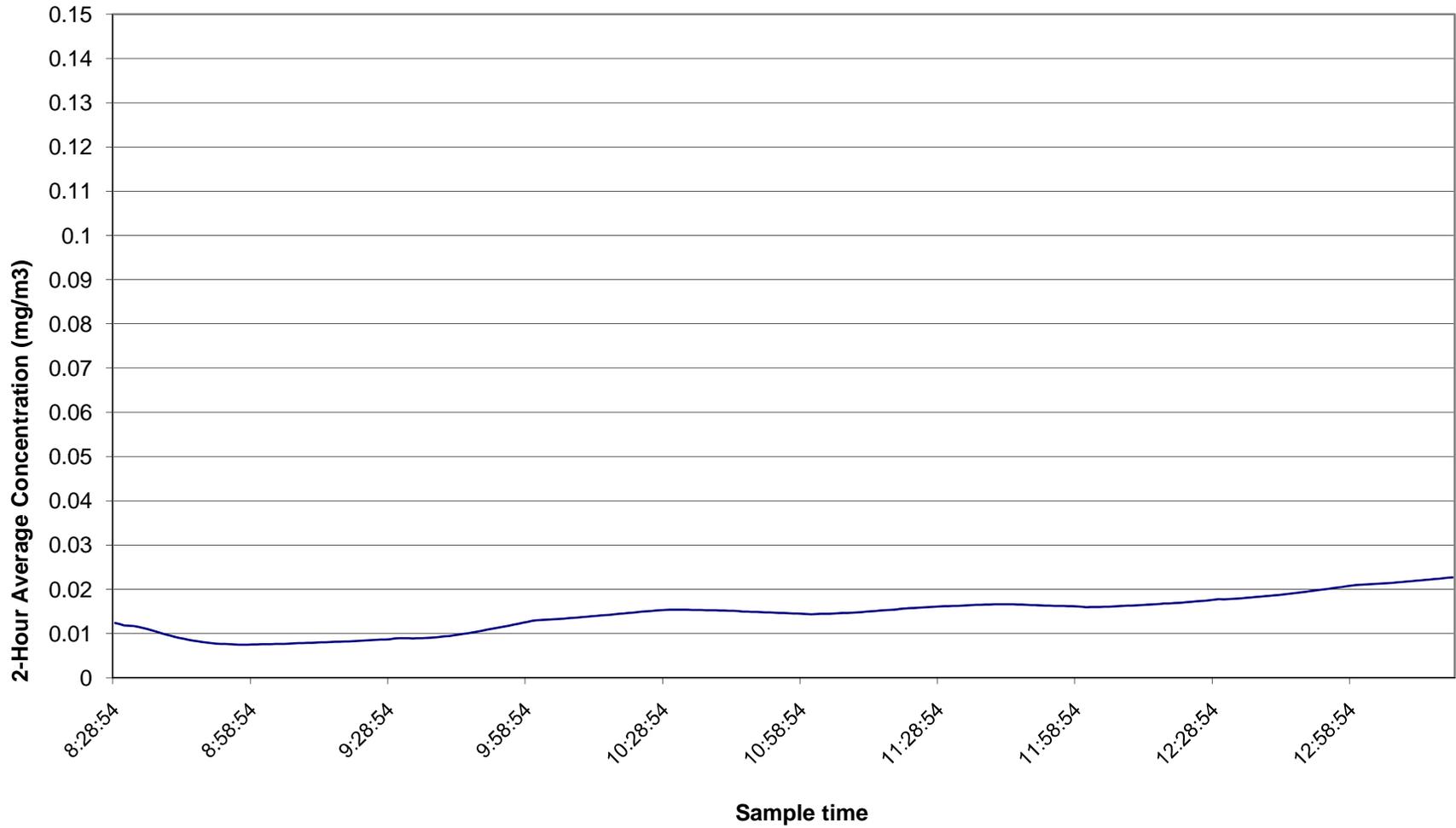
**2-Hour Average Concentration Vs. Sample Time**  
**Perimeter Dust Meter Location 3**  
**10/29/09**  
**Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m<sup>3</sup>**



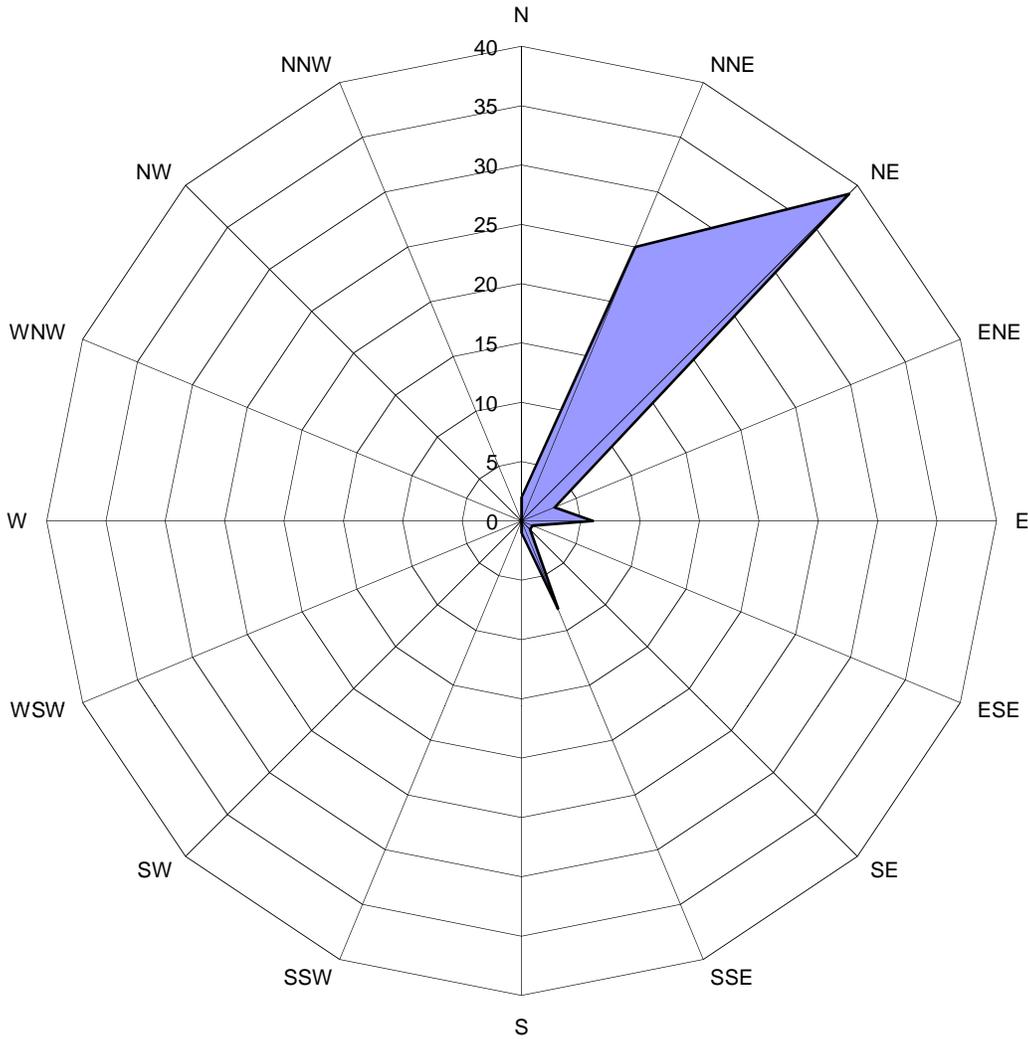
**2-Hour Average Concentration Vs. Sample Time**  
**Perimeter Dust Meter Location 4**  
**10/29/09**  
**Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m<sup>3</sup>**



**2-Hour Average Concentration Vs. Sample Time**  
**Perimeter Dust Meter Location 5**  
**10/29/09**  
**Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m<sup>3</sup>**



# Greenville Overlook Wind Direction Chart 10/29/09 7:00 AM - 2:05 PM



Windflow data is collected every five minutes and is displayed on the graph as a datapoint. Windflow is from the direction indicated.