

Greenville Overlook Environmental Daily Status Report



Date: 9/30/09

Weather: Overcast **Temperature:** 60s° **Winds:** 0-7 mph (North-Northwest)

Items Completed Today BrightFields was on site from 07:04-16:04 to monitor perimeter airborne dust levels and construction activities. Lewis continued the construction of sediment basin #2 in the southwest corner of the site and constructing berms and swales.

The battery of the dust meter at perimeter location #4 ran low at approximately 13:55 and shut off. Data is logged up until this time.

Soil screening with the XRF was performed for the berm on the east side of area C1 and the swale on the west side of D7. The XRF was also used to delineate the limits of excavation for area B9 (tee for hole #2). Based on the XRF data, 4 soil samples were collected for laboratory confirmation analysis.

Items Ongoing:

Lewis Environmental will continue work on sediment basins in the southern corner of the site and continue construction of swales and berms, per the Erosion and Sediment Control Plan. Remedial activities are expected to begin tomorrow (10/01/09), starting with excavation of B9 (tee #2) and B11 (green #4).

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.)

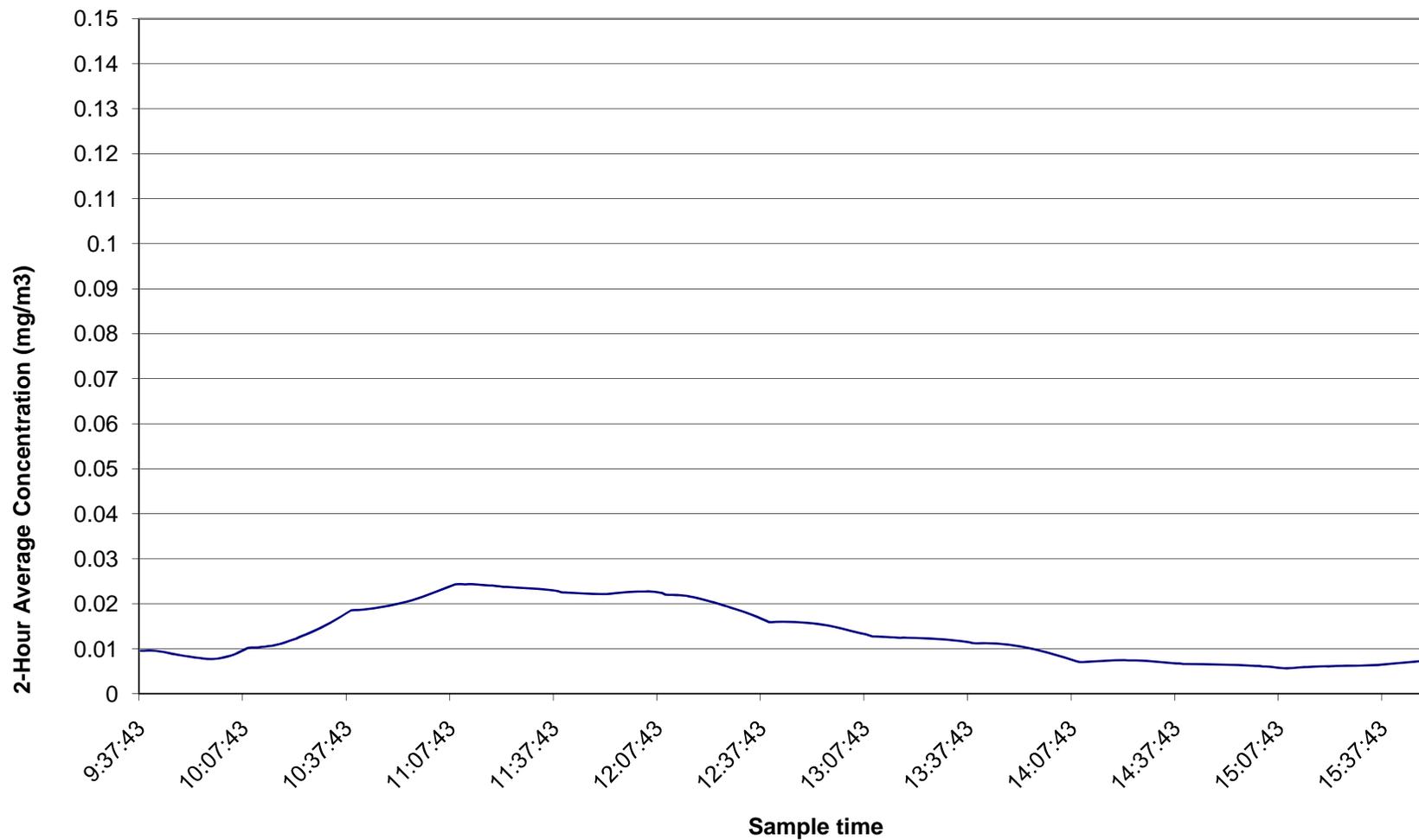
Air monitoring on site No Yes, reason: Perimeter monitoring during site activities.

Soil sampling on site No Yes, reason: screening samples used to determine arsenic concentrations in the swale and berm areas and at excavation areas.

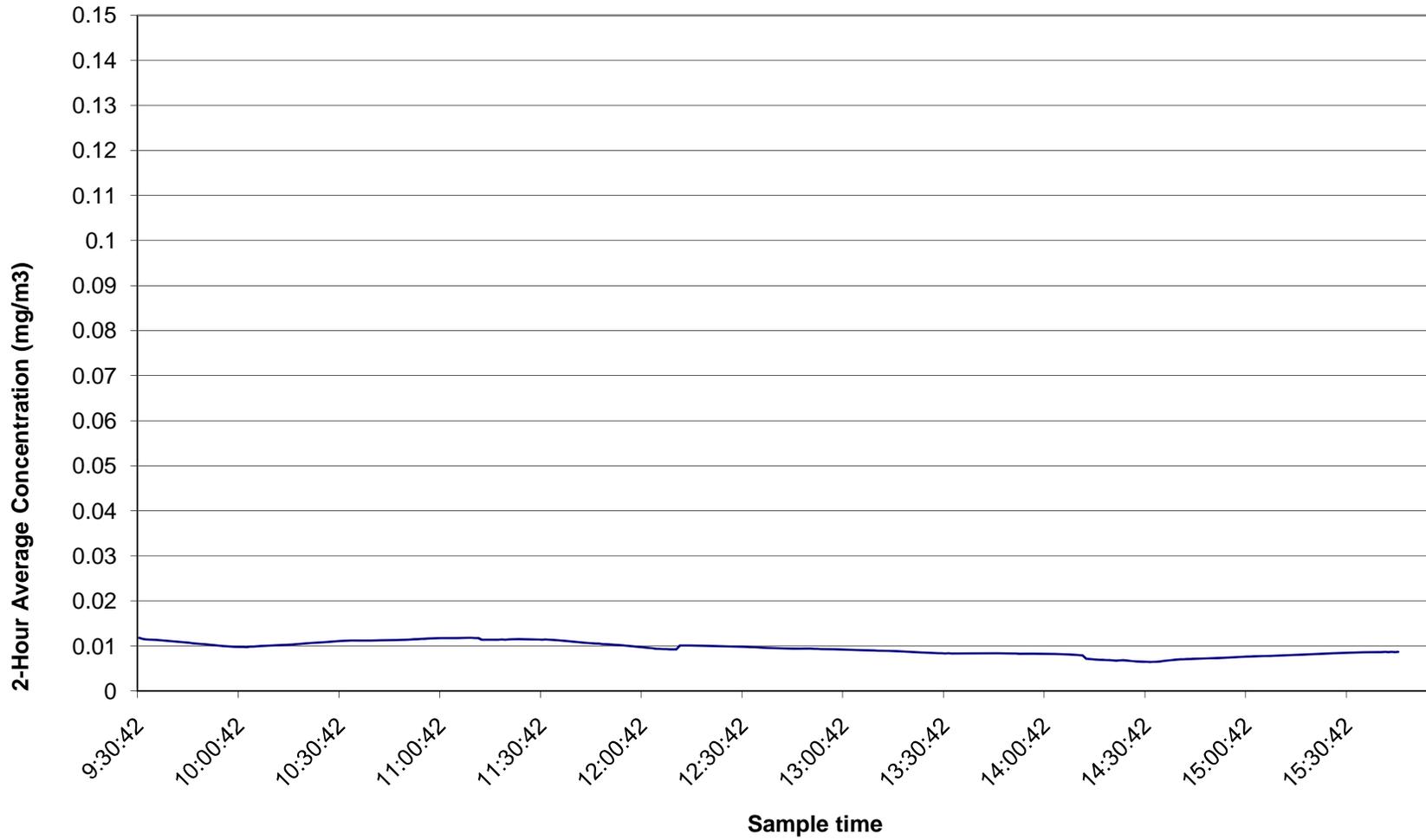
Visitors Briefed on Environmental Conditions: None

Completed By: John Stratton and Craig Olsen

2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 1
9/30/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
9/30/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

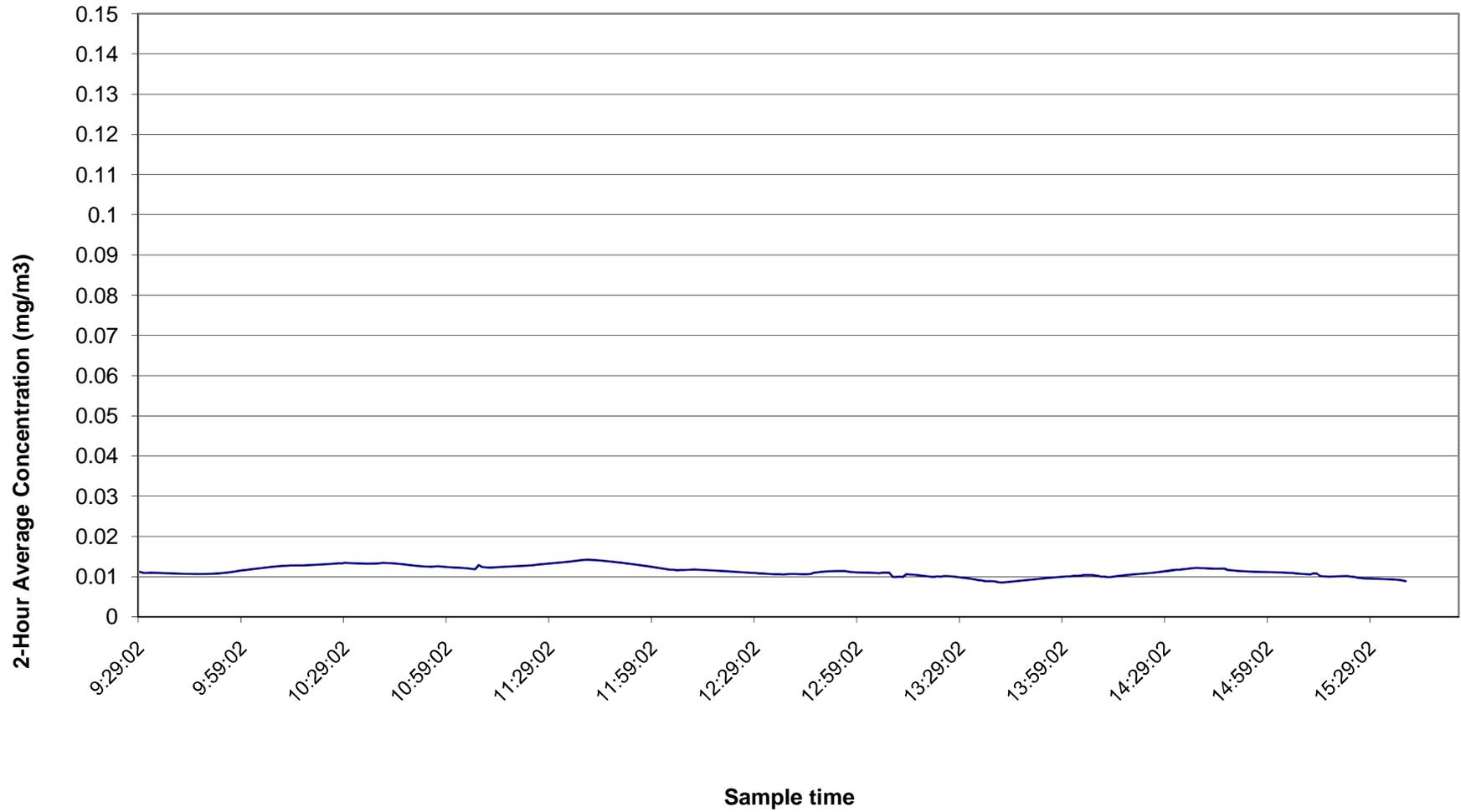


2-Hour Average Concentration Vs. Sample Time

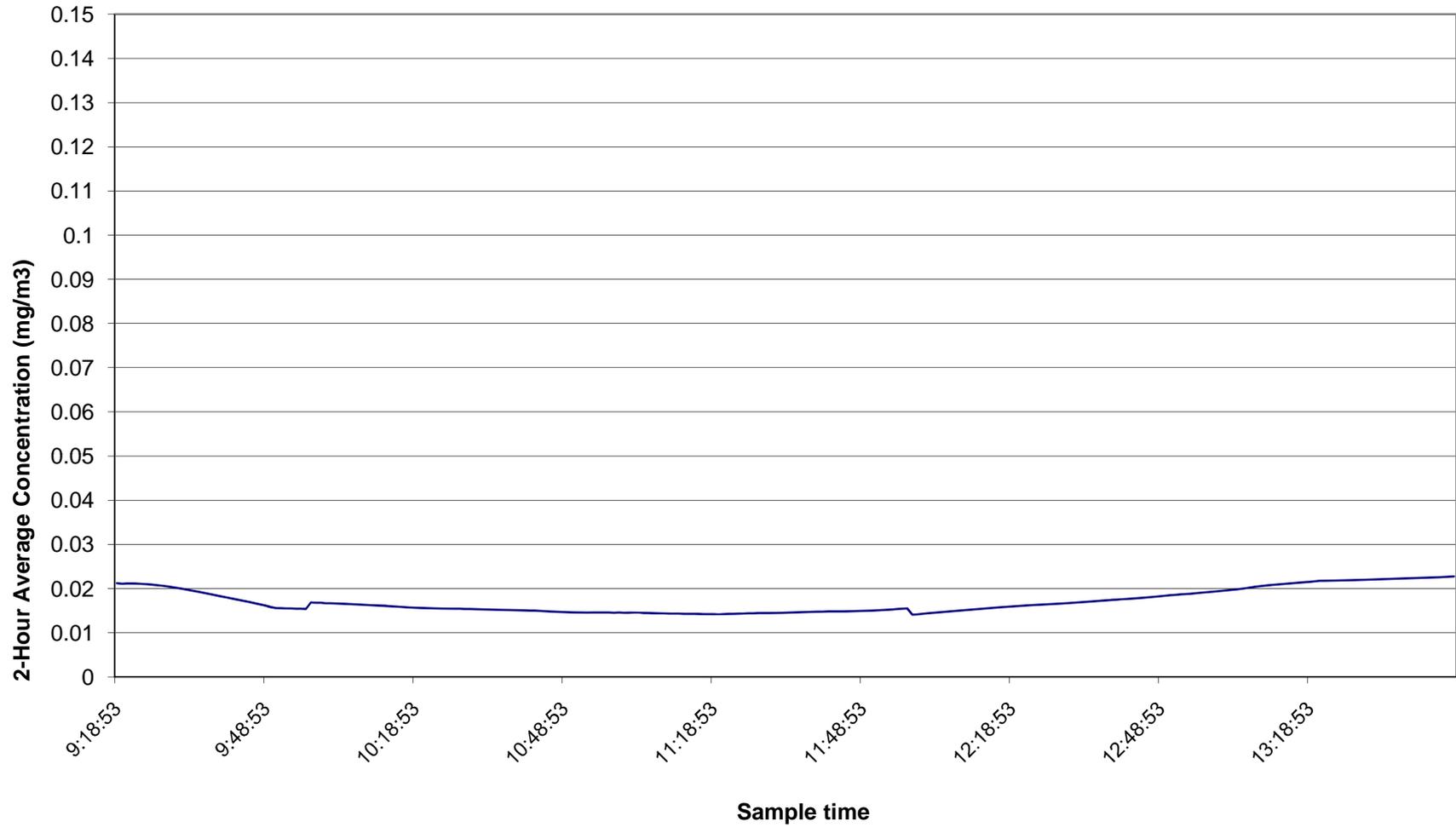
Perimeter Dust Meter Location 3

9/30/09

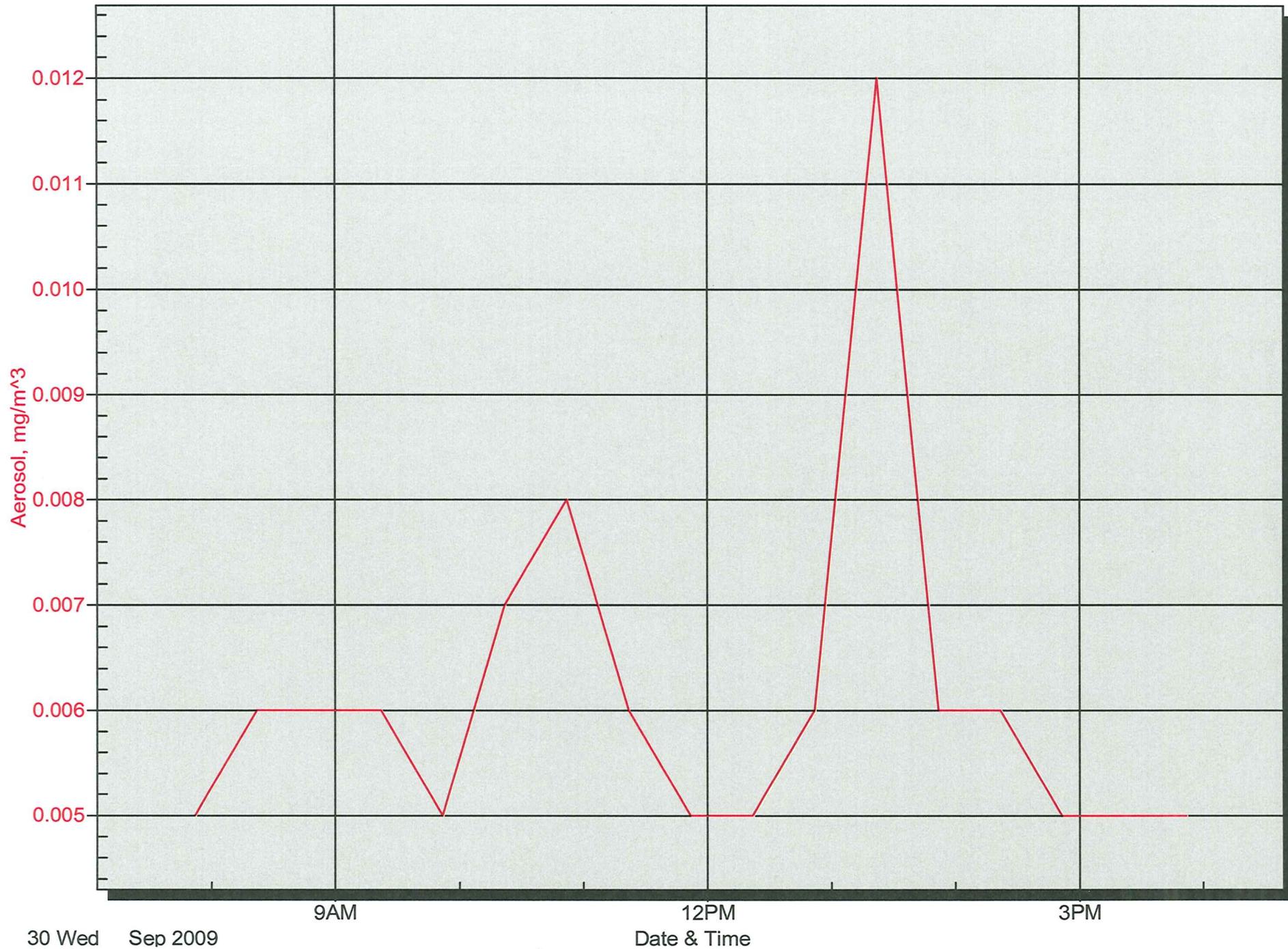
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
9/30/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

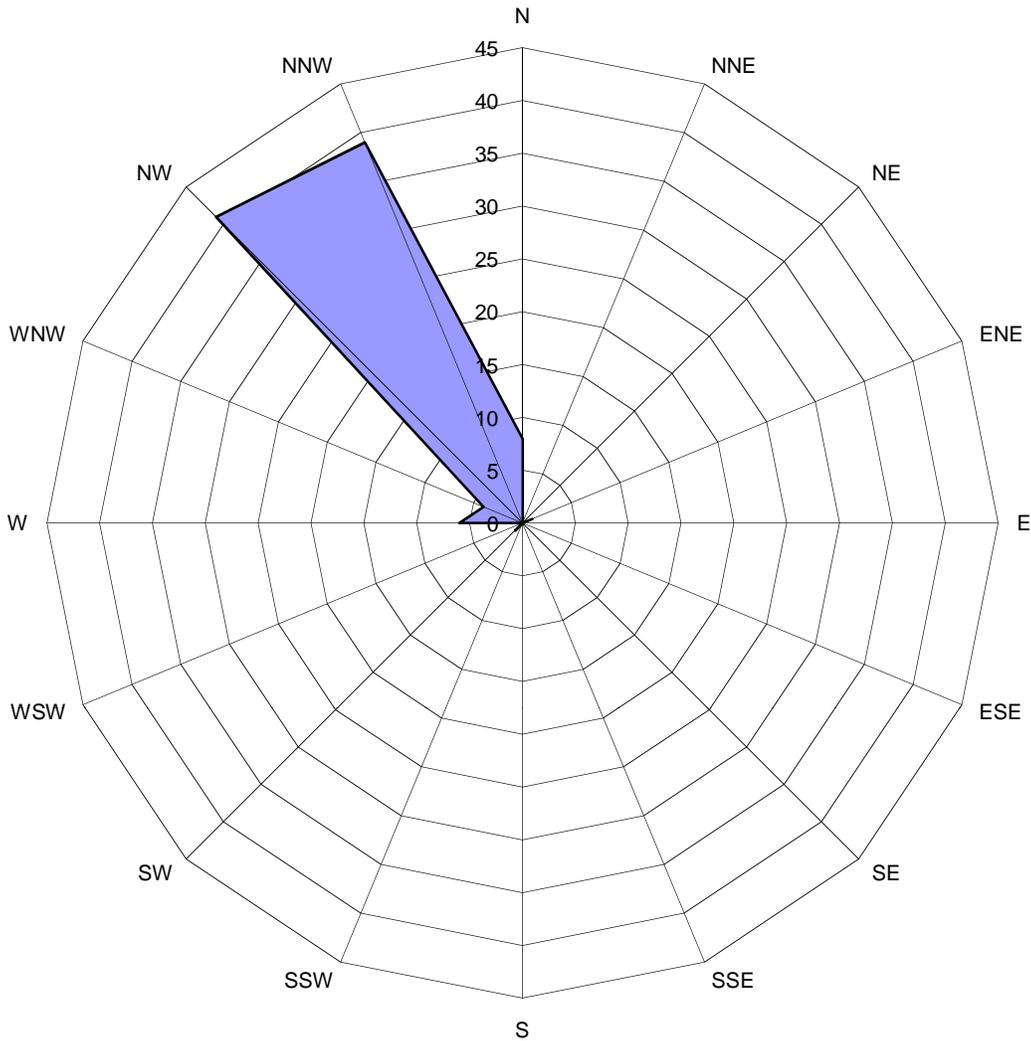


Meter #5 Greenville Overlook



Greenville Overlook Wind Direction Chart

9/30/09
7:30 AM - 4:00 PM



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