

Greenville Overlook Environmental Daily Status Report



Date: 9/23/09

Weather: Overcast, Humid **Temperature:** 80°s **Winds:** 0-4 mph (South)

Items Completed Today: No remedial activities were conducted today. Lewis continued the construction of sediment basins in the southwest corner of the site. BrightFields was on site from 07:10-15:35 to monitor perimeter airborne dust levels and construction activities.

The dust monitor for Perimeter Meter Location #5 (located in the Northwest corner of the property) was sent in for maintenance. A replacement meter is being used in the meantime. The dust monitor for Perimeter Meter Location #1 was malfunctioning. A substitute meter was setup in its place.

BrightFields collected soil screening samples from test pits along the future swale at location B2 running along Fairway 1, and location A8 running along Fairway 8. Soil samples were collected and analyzed onsite utilizing an X-Ray Fluorescence analyzer. The results of the soil analysis will be used to determine the extent of the remediation area.

Items Ongoing:

Lewis Environmental will continue work on sediment basins in the southern corner of the site. Construction of swales and berms, per the Erosion and Sediment Control Plan, are expected to begin this week.

Material Management (Soil/Wood/Water): No material management in remediation areas.

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.)

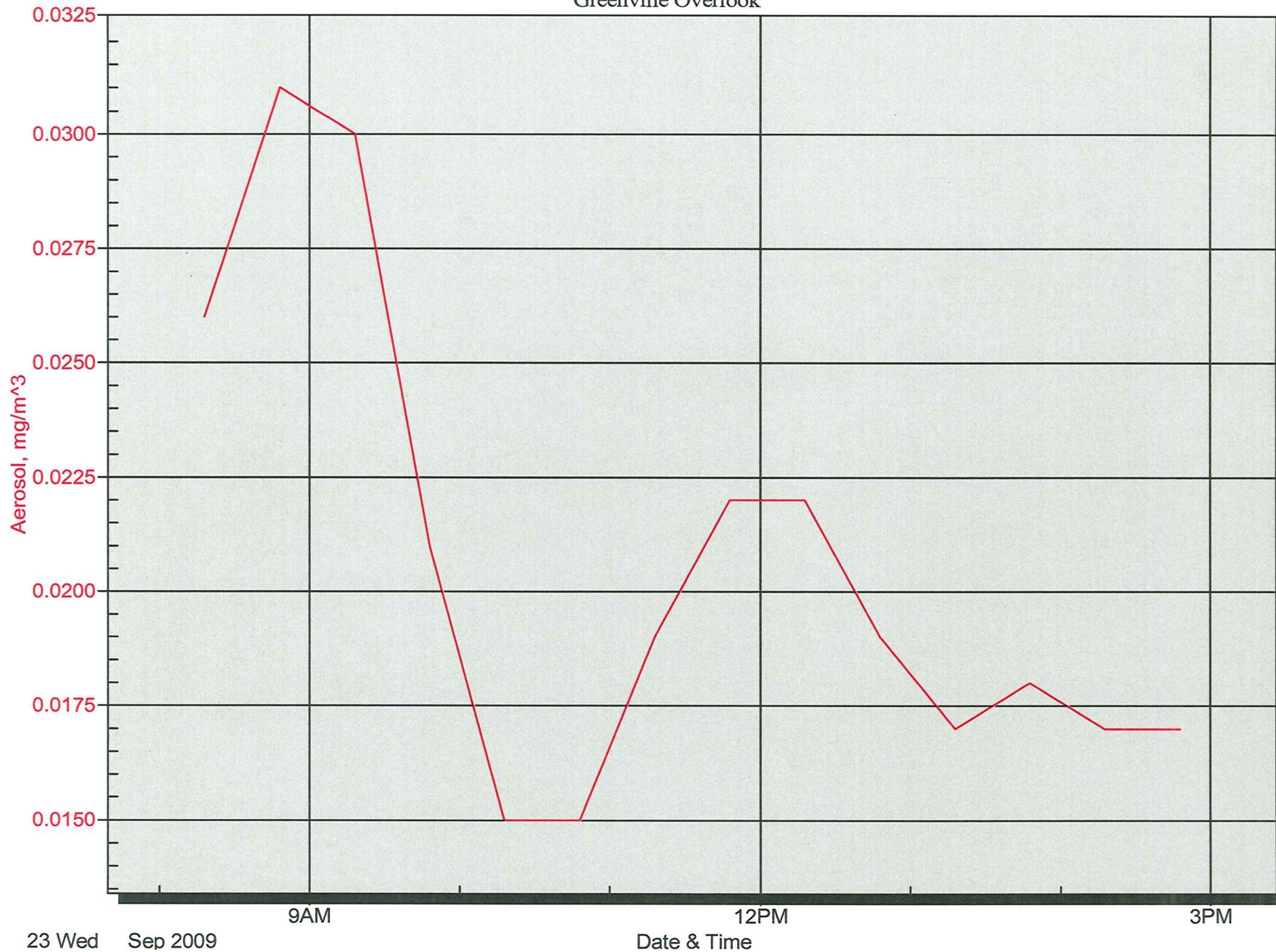
Air monitoring on site No Yes, reason: Perimeter airborne dust monitoring

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

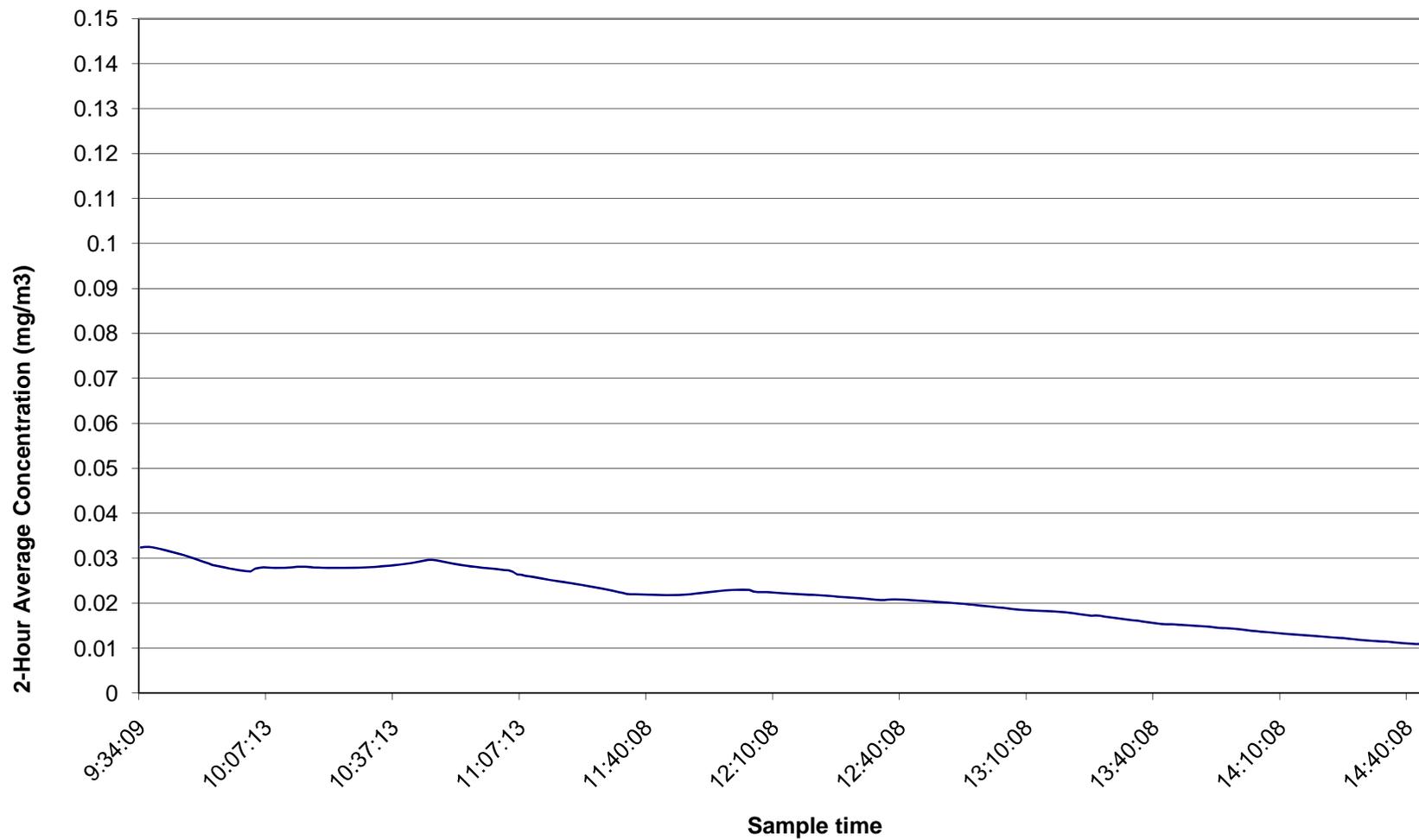
Visitors Briefed on Environmental Conditions: None

Completed By: John Stratton

Meter #1 Greenville Overlook



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
9/23/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

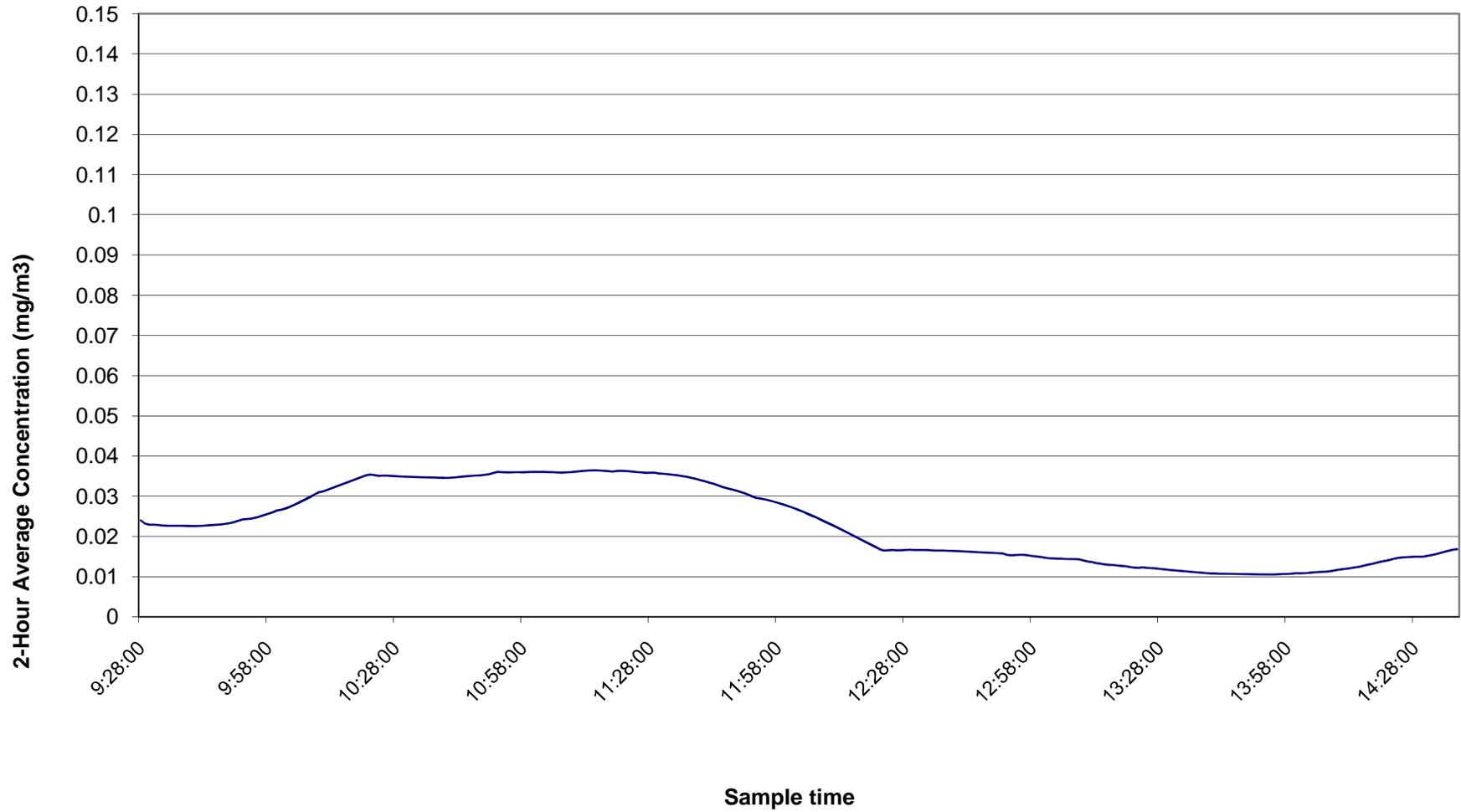


2-Hour Average Concentration Vs. Sample Time

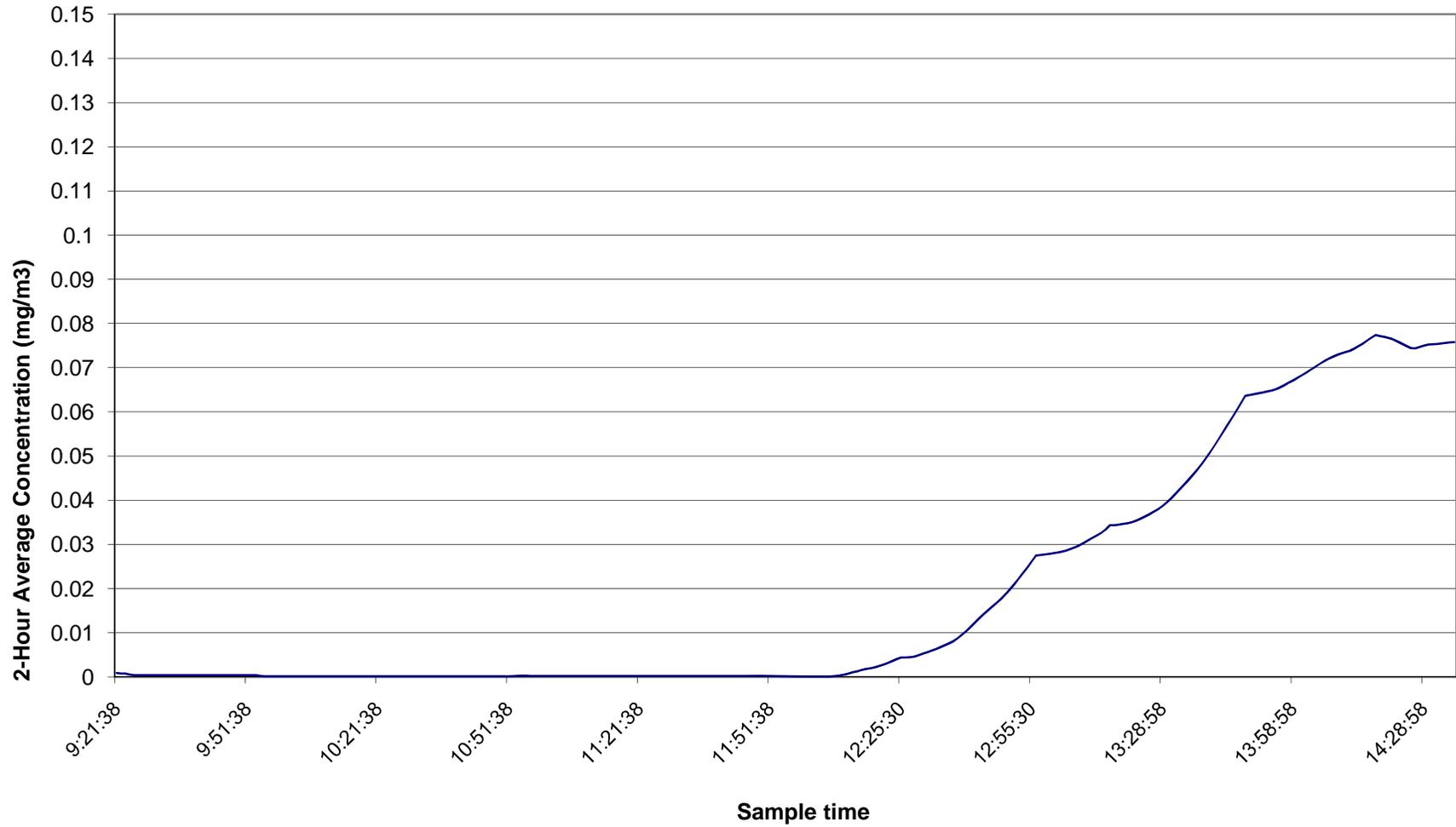
Perimeter Dust Meter Location 3

9/23/09

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

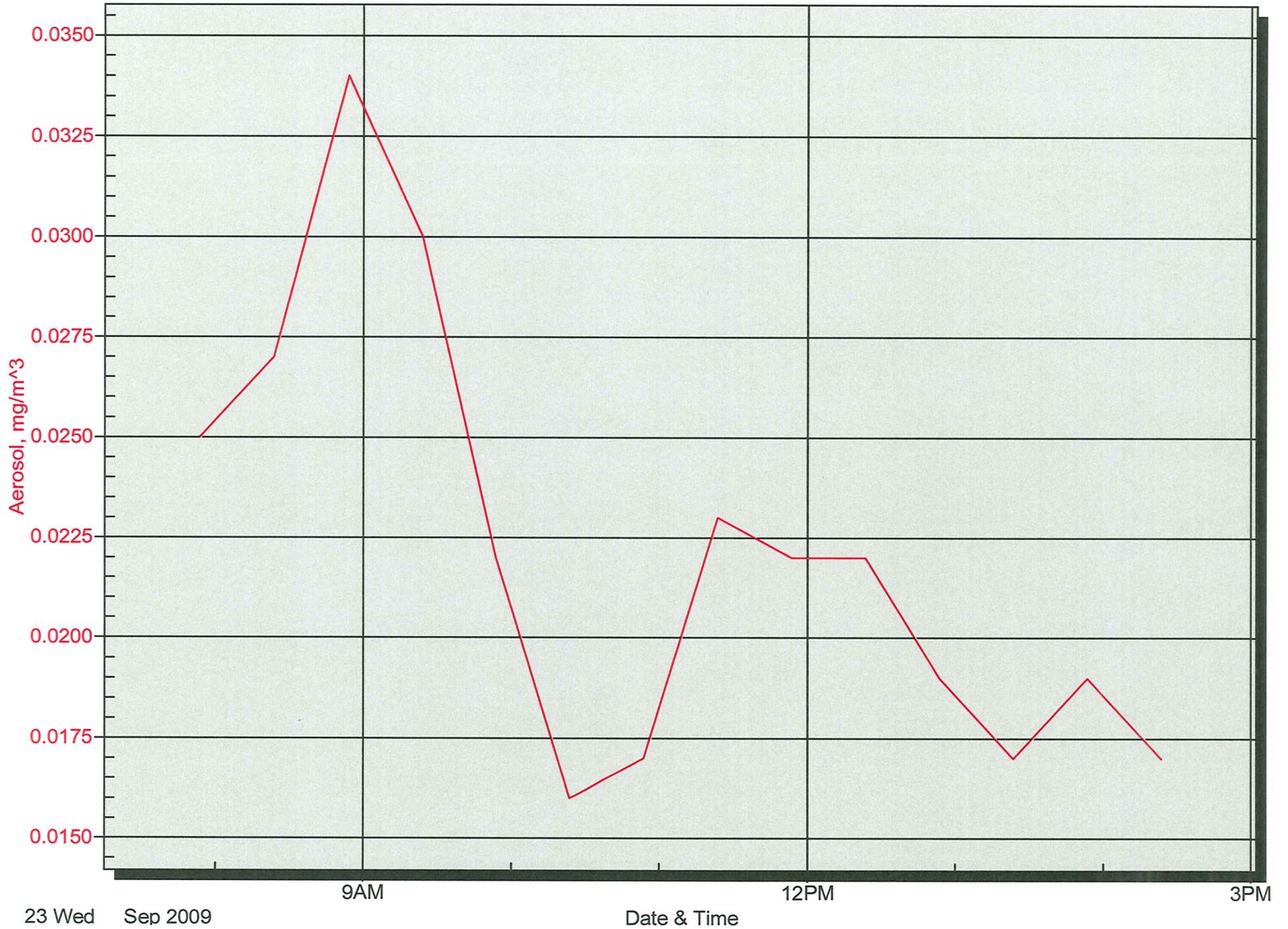


2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
9/23/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



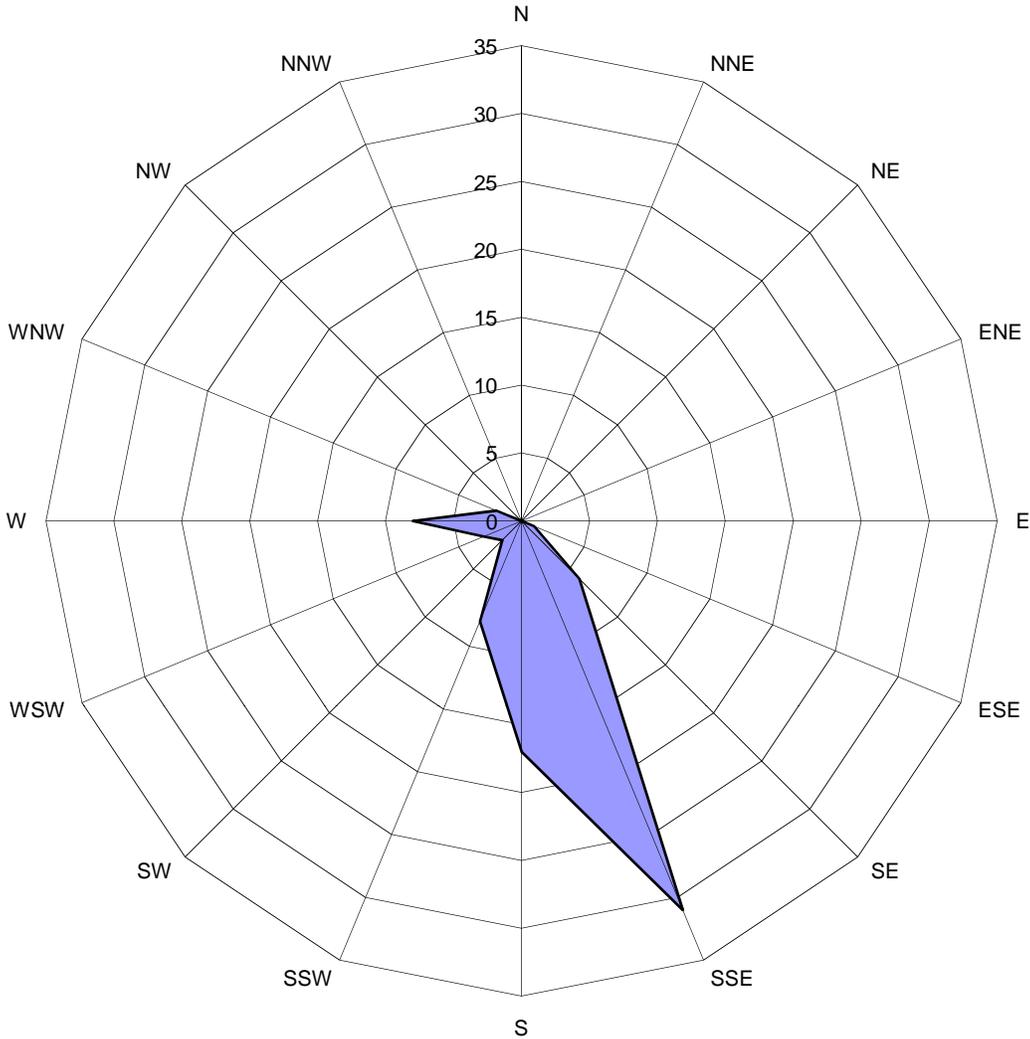
Meter #5

Greenville Overlook



Greenville Overlook Wind Direction Chart

9/23/09
7:00 AM - 2:25 PM



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