

Greenville Overlook Environmental Daily Status Report



Date: 9/25/09

Weather: Mostly Sunny **Temperature:** 70°s **Winds:** 0-5 mph (North-Northeast)

Items Completed Today:

BrightFields was on site from 07:10-15:01 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.

BrightFields collected soil screening samples from test pits along the future berm at location C1 running along the northern boundary of Area 4, and along a future swale at location B6 running along Fairway 5. 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.

Lewis Environmental completed installation of a swale east of location D3 along Fairway 3.

Items Ongoing:

Construction of swales, berms, and Basin #2, per the Erosion and Sediment Control Plan.

Material Management (Soil/Wood/Water):

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.)

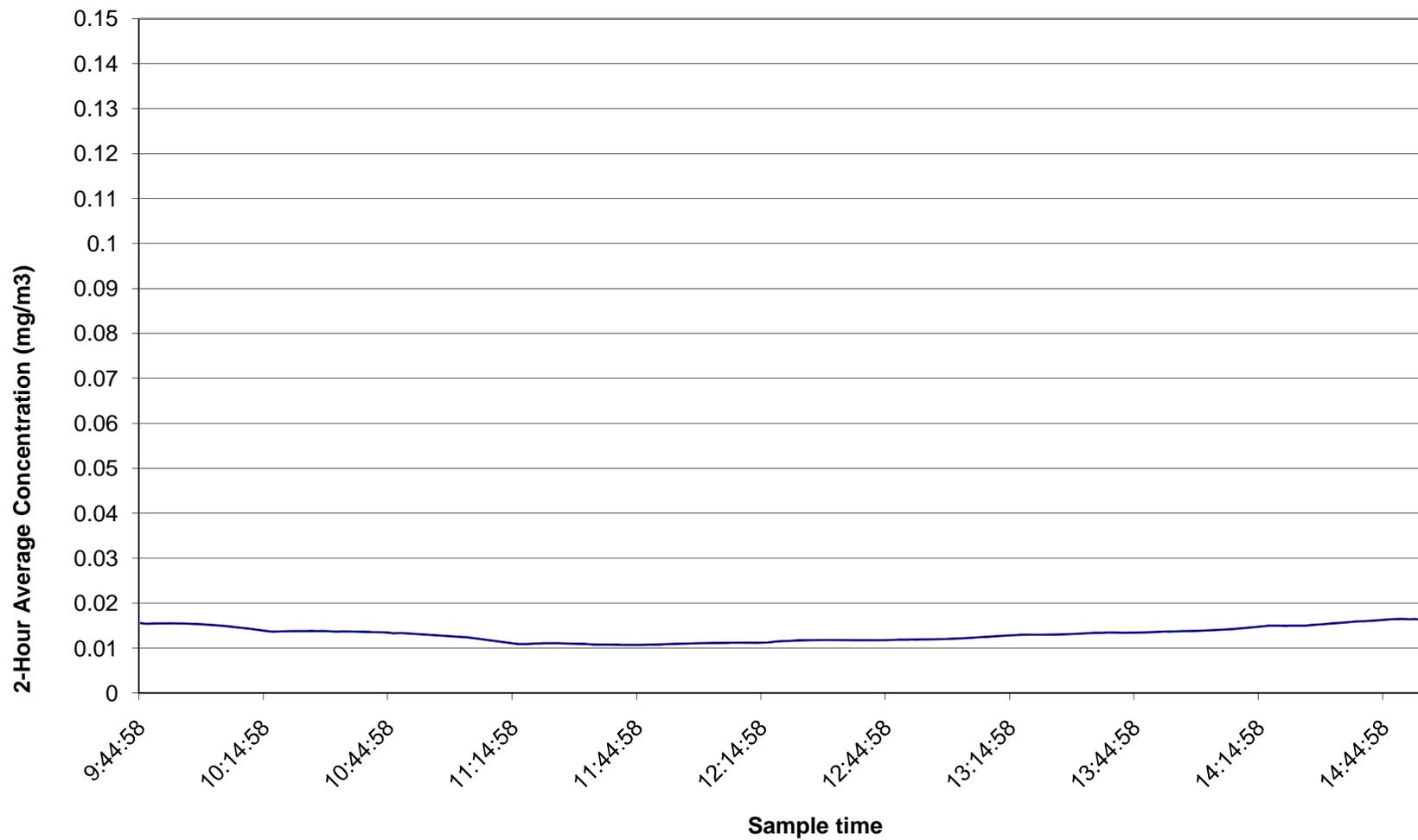
Air monitoring on site No Yes, reason: Perimeter airborne dust monitoring

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

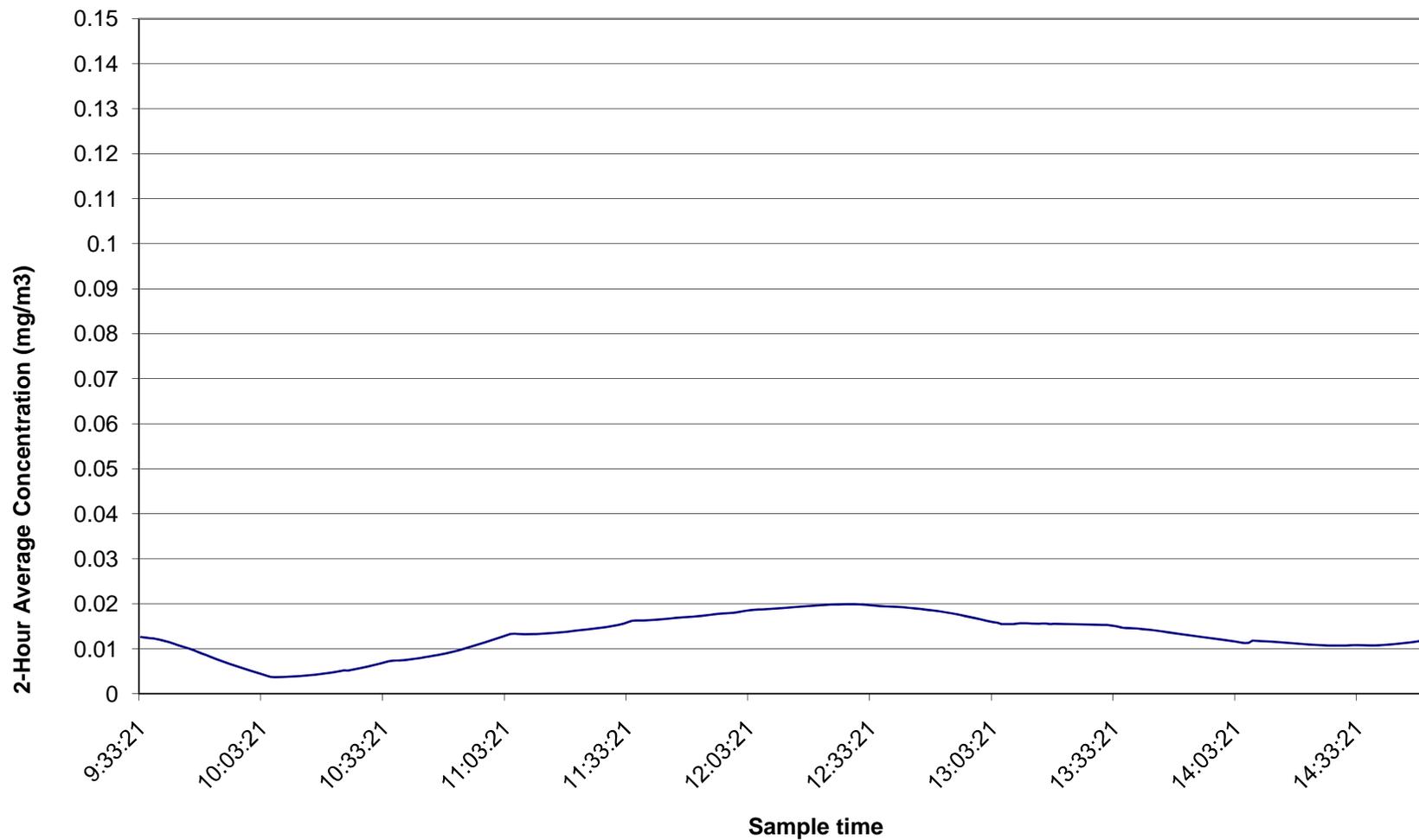
Visitors Briefed on Environmental Conditions: None

Completed By: John Stratton and John Stevens

2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 1
9/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
9/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

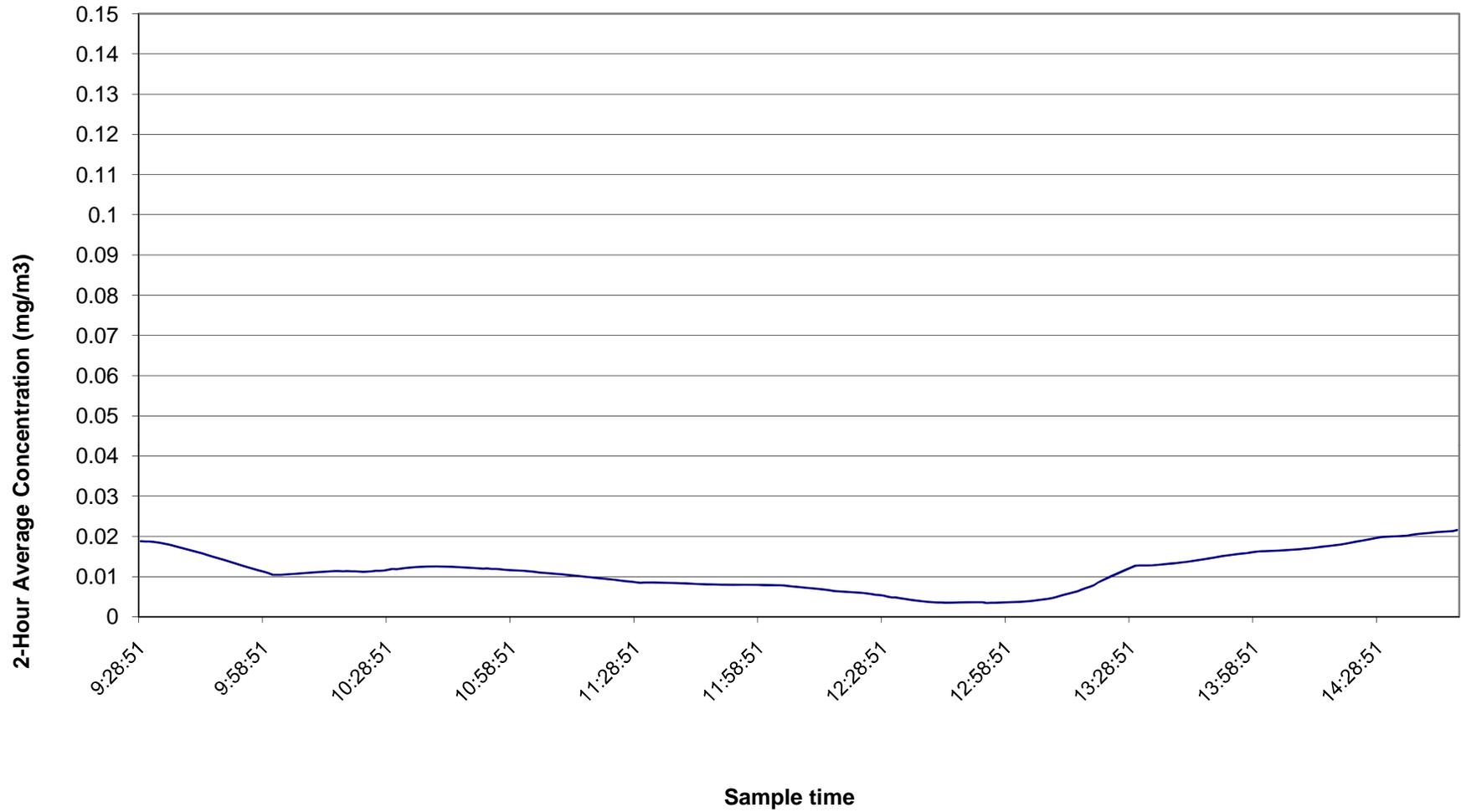


2-Hour Average Concentration Vs. Sample Time

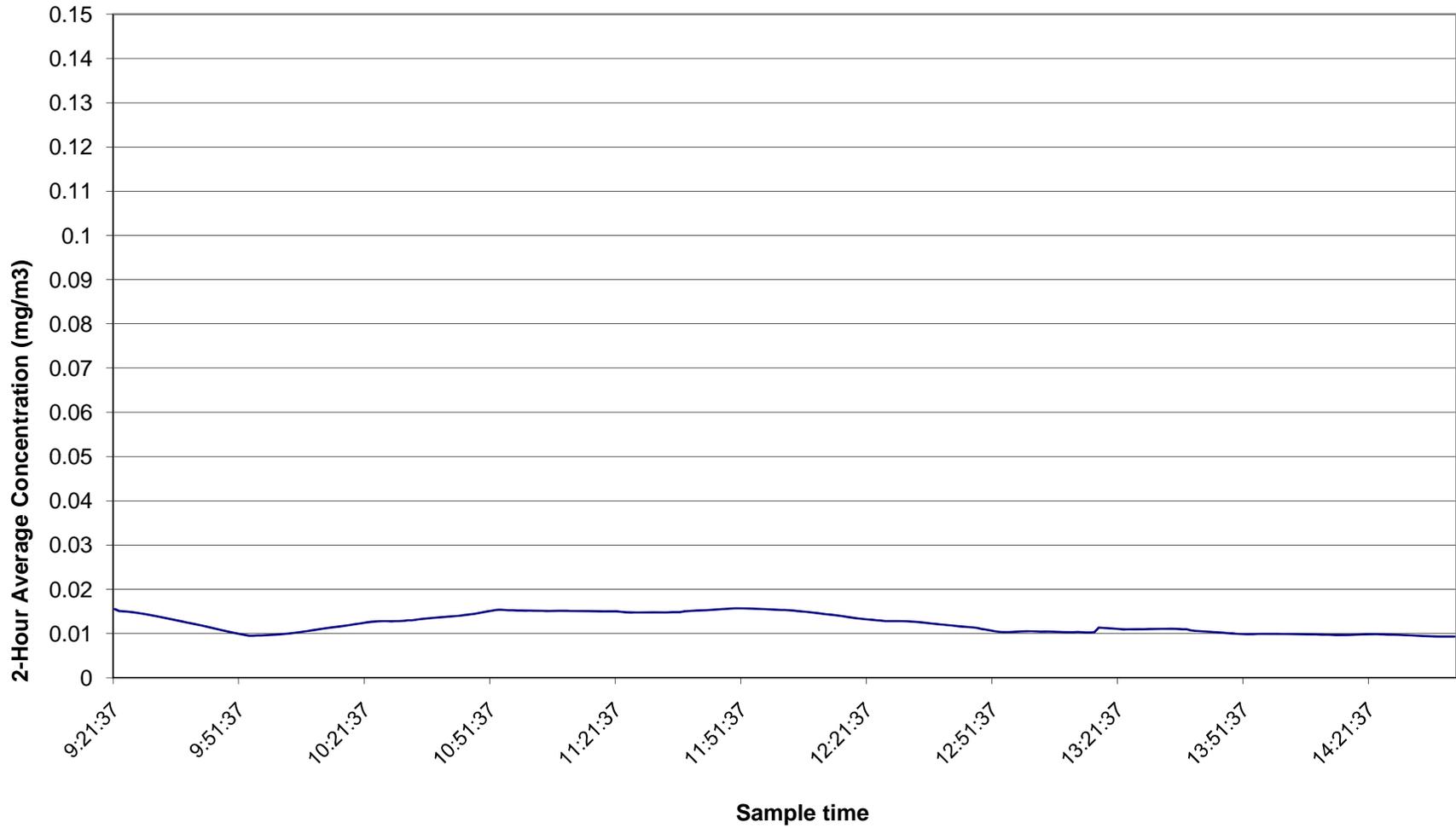
Perimeter Dust Meter Location 3

9/25/09

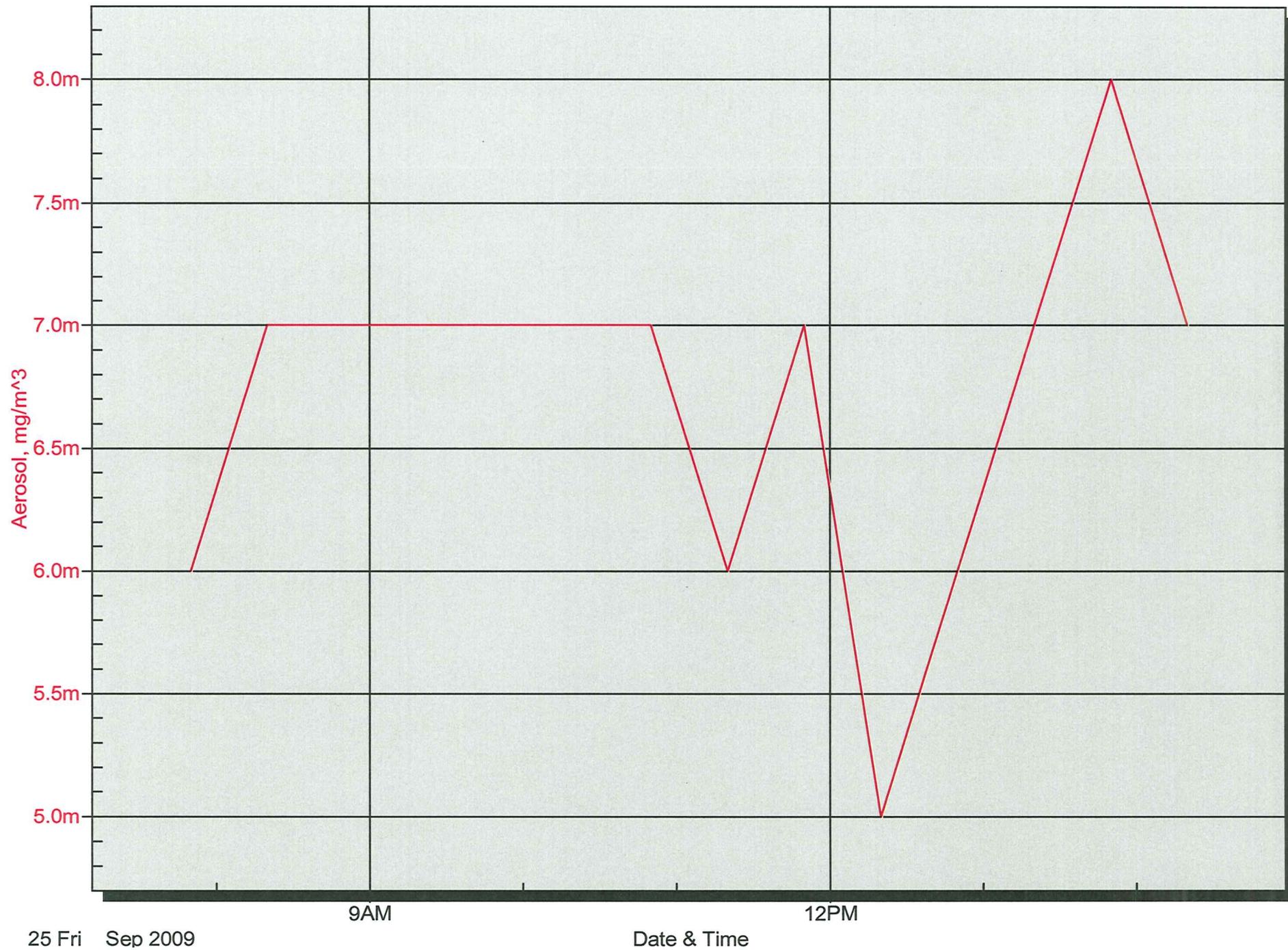
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
9/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

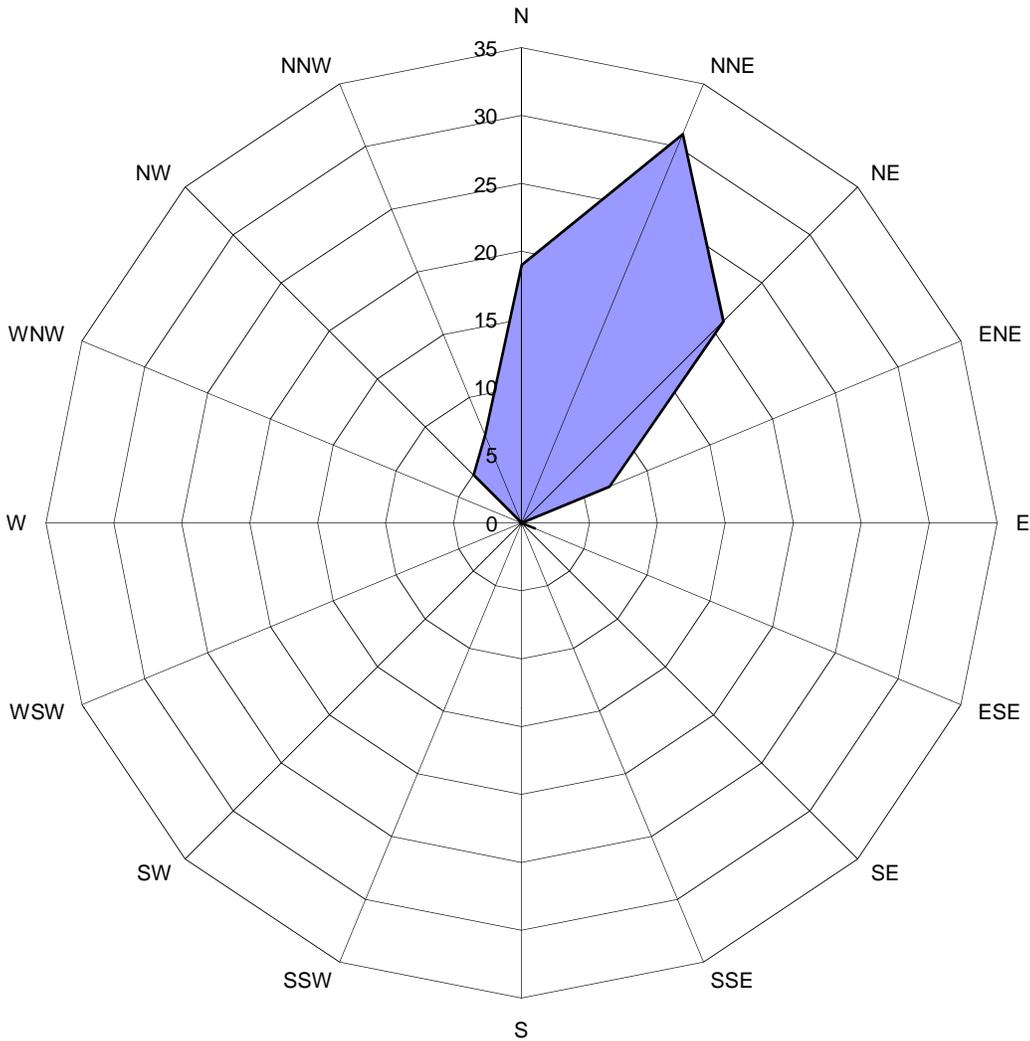


Meter #5 Greenville Overlook



Greenville Overlook Wind Direction Chart

9/25/09
7:00 AM - 2:30 PM



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