

Greenville Overlook Environmental Daily Status Report



Date: 9/24/09

Weather: Mostly Sunny, Humid **Temperature:** 80°s **Winds:** 1-5 mph (North-Northwest)

Items Completed Today:

BrightFields was on site from 07:06-15:03 to monitor perimeter airborne dust levels and construction activities. Lewis continued the construction of sediment basins in the southwest corner of the site.

The dust monitors for Perimeter Meter Location #5 (located in the Northwest corner of the property) and #1 (located in the Northeast portion of the site) were sent in for maintenance. Replacement meters are being used in the meantime.

BrightFields conducted soil screening at the base of the excavated area (18 inches bgs) starting 1 foot from the exposed sanitary sewer pipe and moving 10 feet to the west and south to confirm depth of arsenic contamination along Fairway 3 (location D3). Soil samples were collected and analyzed onsite utilizing an X-Ray Fluorescence analyzer. The results of the soil analysis will be used to determine remediation depth.

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.

Lewis Environmental started to excavate an approximately 10' wide trench east of D3 for installing the swale and moving to the south.

Items Ongoing:

Lewis Environmental will continue work on sediment basins in the southern corner of the site. Lewis Environmental began the installation of sanitary sewer lines located near Green #3 on the Northeast corner of the site. Construction of swales and berms, per the Erosion and Sediment Control Plan, will continue this week.

Material Management (Soil/Wood/Water): Soil excavated from near the sanitary sewer line on D3 was stockpiled adjacent to the trench for future blending or removal..

Personal Protection Equipment Used by Workers:

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

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Sampling or Monitoring Completed:

(if yes, please specify the reason.)

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

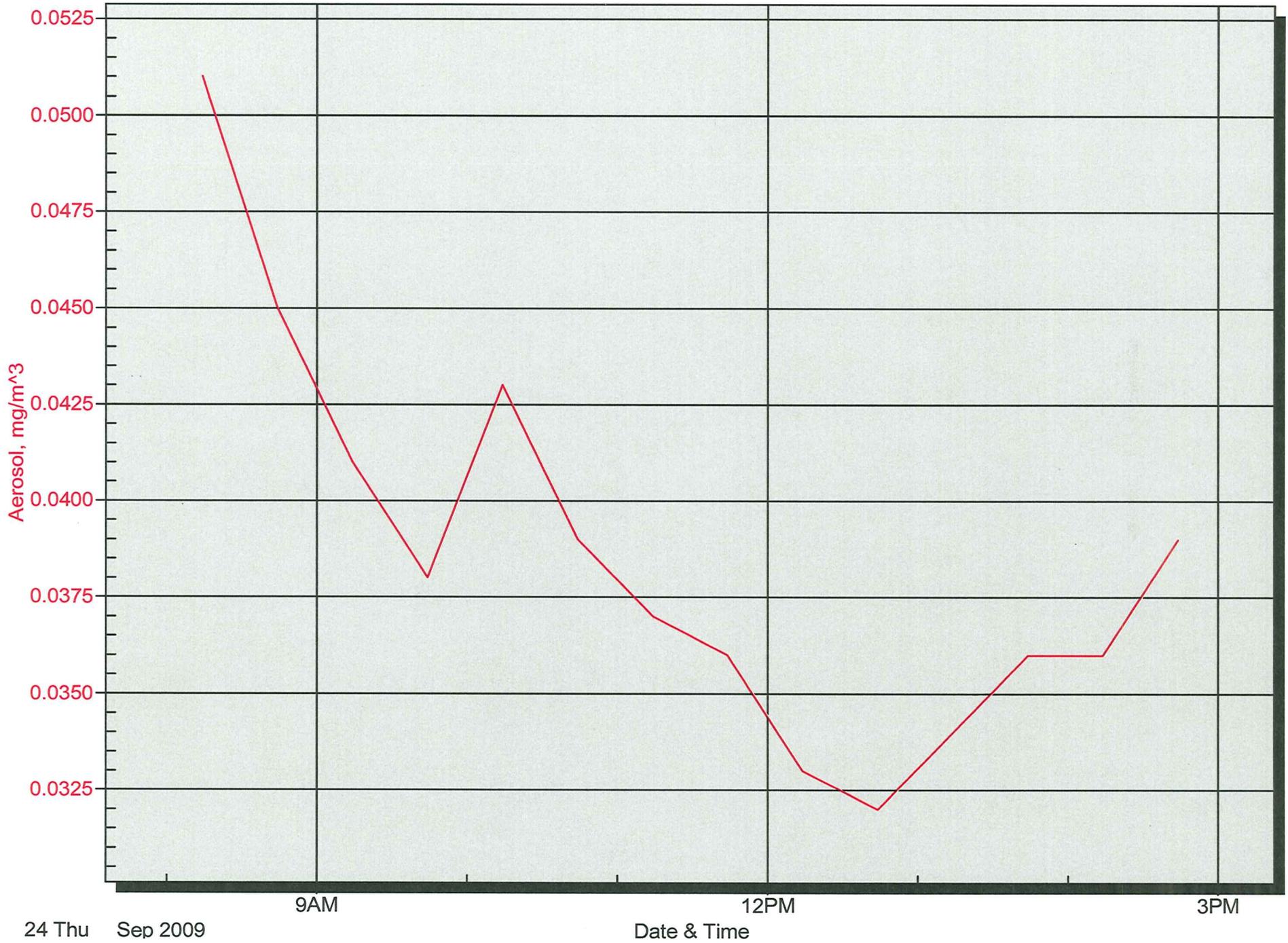
Soil sampling No Yes, reason: screening samples used to determine arsenic concentrations in the swale and berm areas and at the sewer line excavation.

Visitors Briefed on Environmental Conditions: None

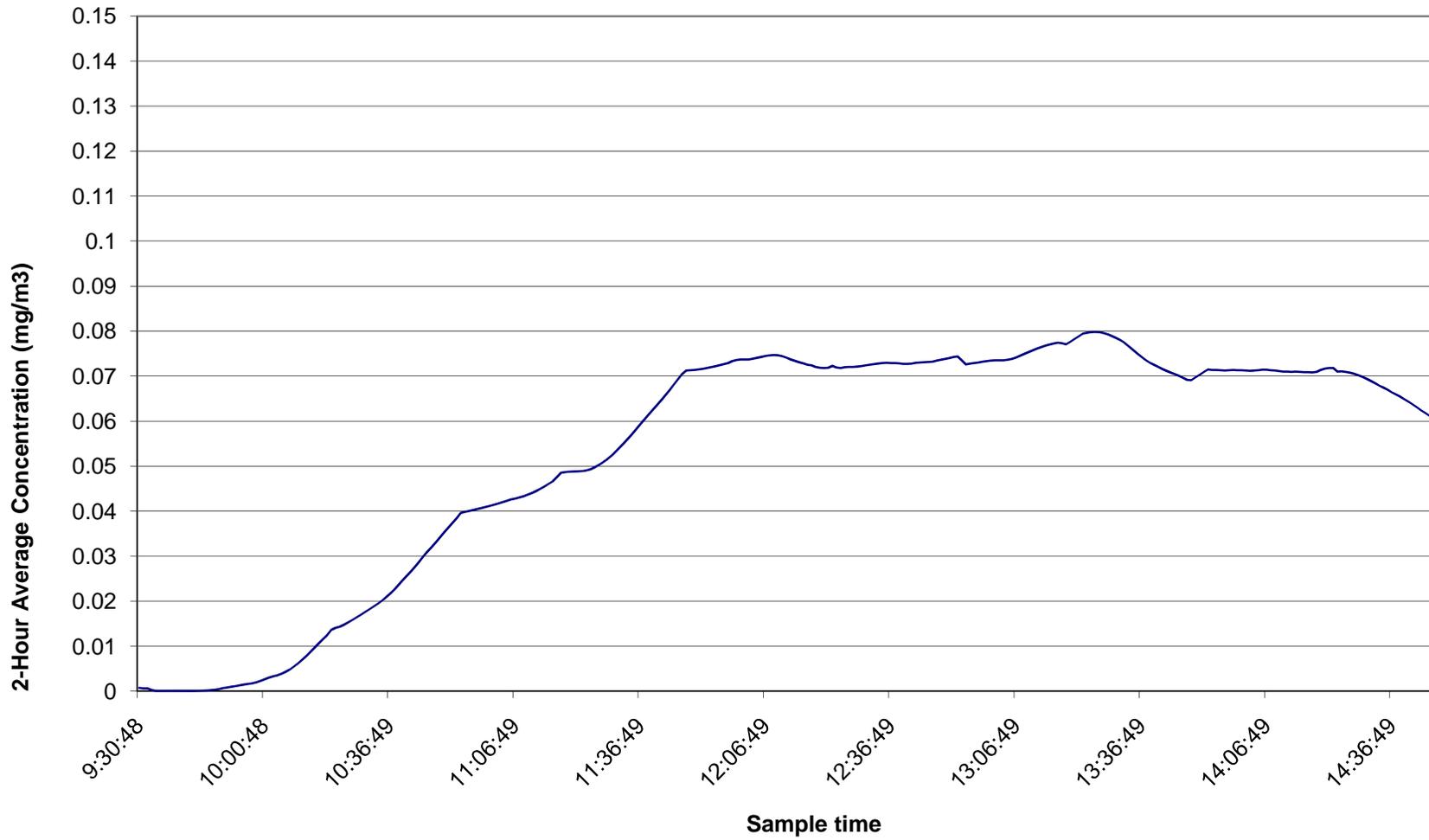
Completed By: John Stratton and John Stevens

Meter #1

Greenville Overlook



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
9/24/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

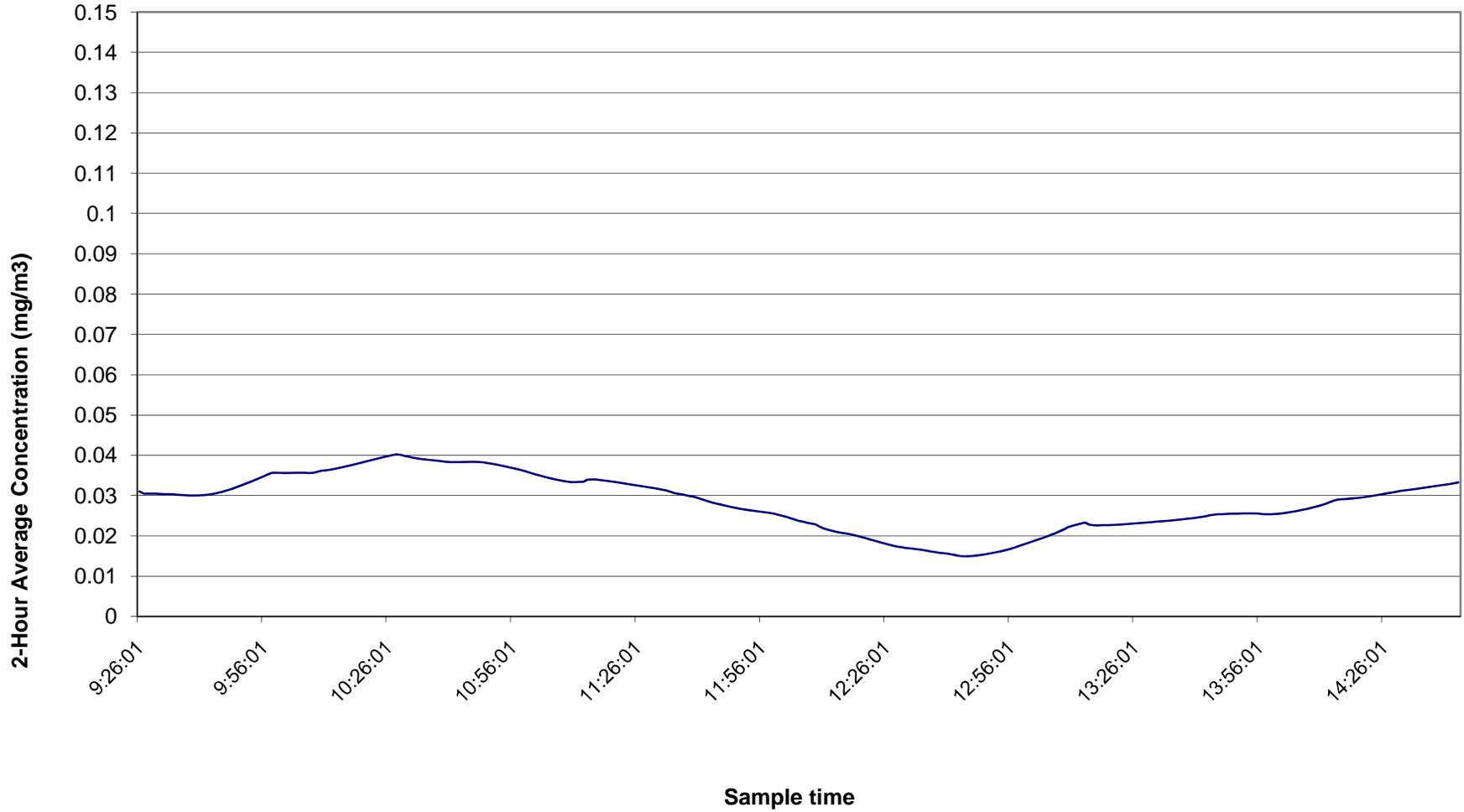


2-Hour Average Concentration Vs. Sample Time

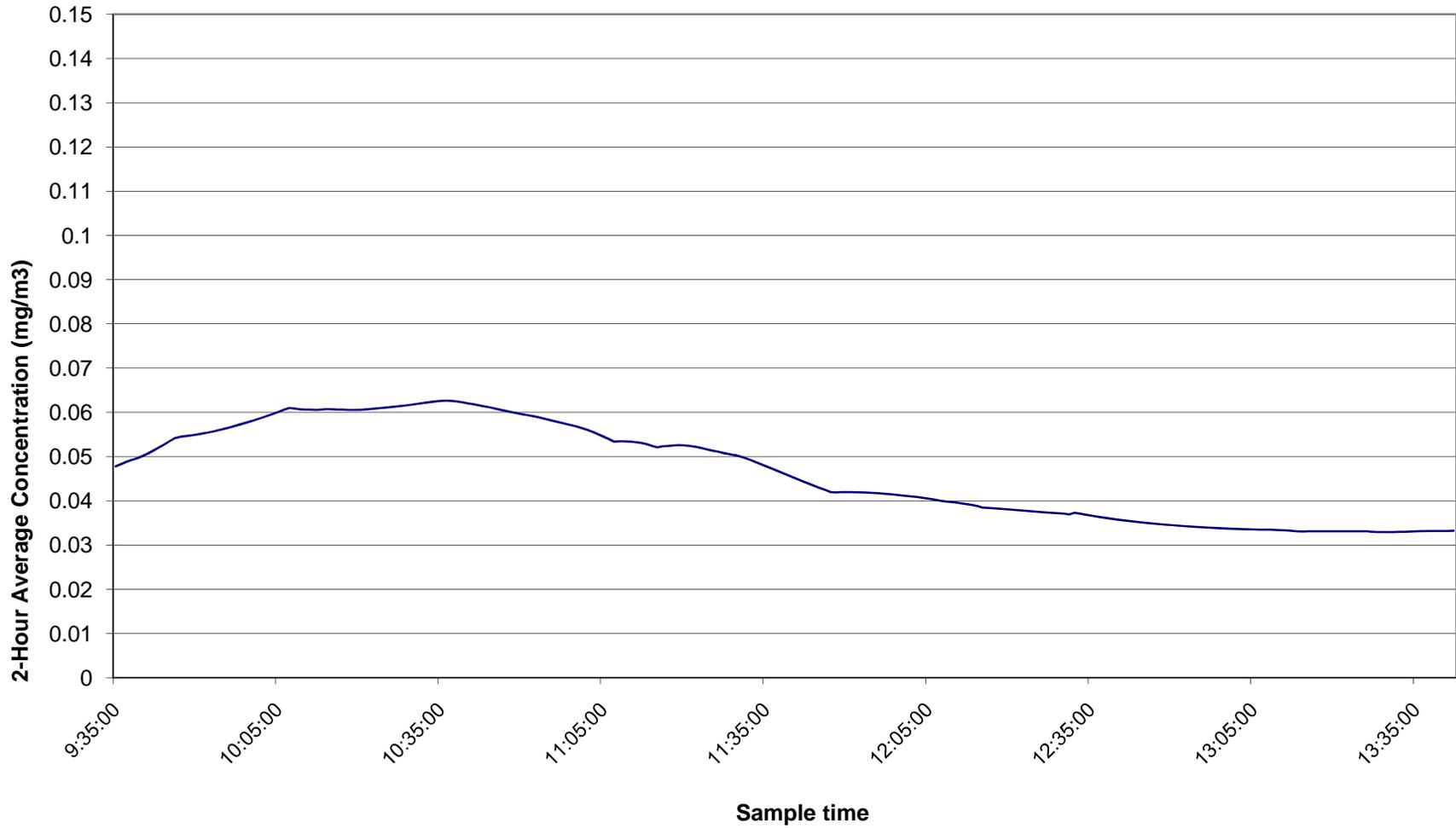
Perimeter Dust Meter Location 3

9/24/09

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



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
9/24/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



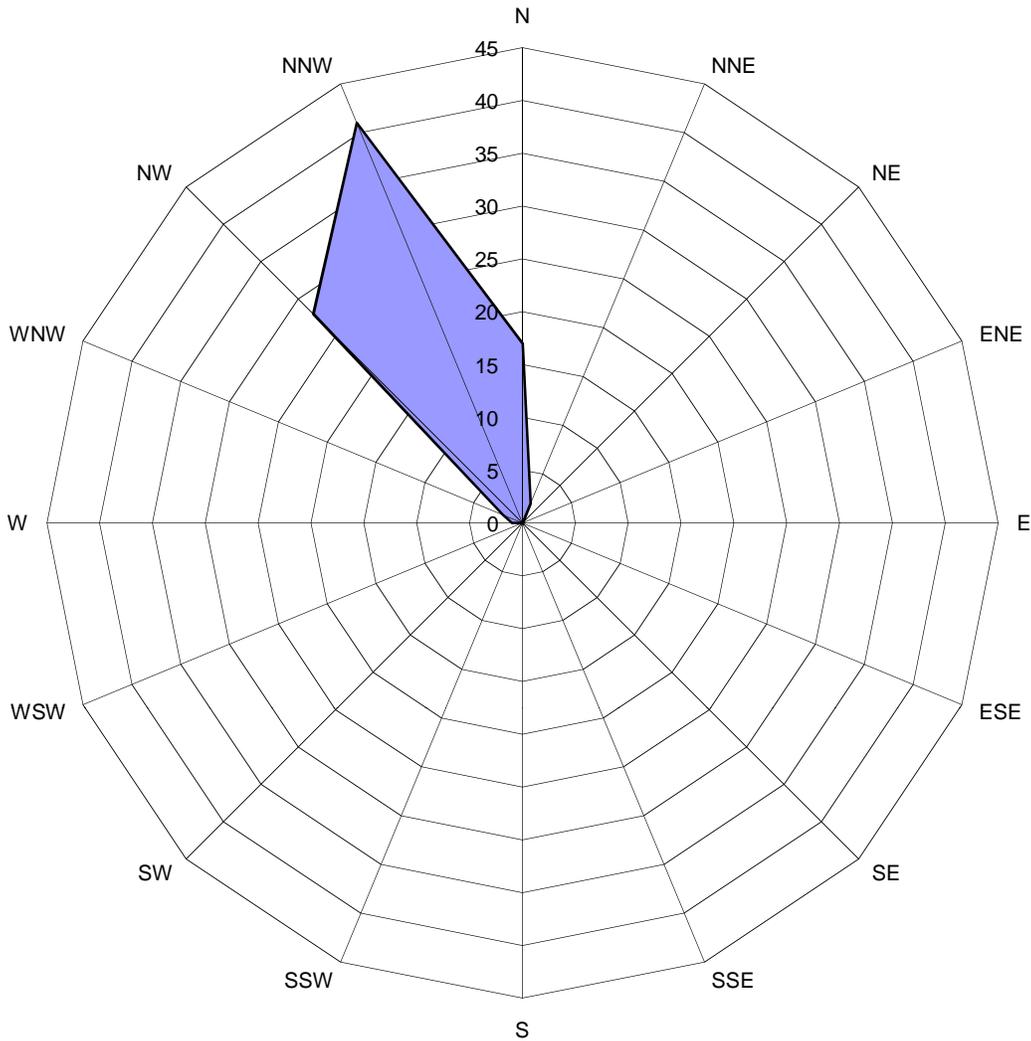
Meter #5

Greenville Overlook



Greenville Overlook Wind Direction Chart

9/24/09
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.