

Greenville Overlook Environmental Daily Status Report



Date: 8/25/09

Weather: Mostly Sunny **Temperature:** 80° **Winds:** 3-5 mph (Northeast to Northwest)

Items Completed Today: No remedial activities occurring today. BrightFields was on site from 07:30 until 08:23 and 15:03 until 15:55 to set up perimeter air monitors to record background airborne dust levels. Lewis Environmental was continuing to install silt fence and installing check dams in non-remedial action areas according to the Erosion and Sediment Control Plan.

Items Ongoing: Lewis Environmental completed silt fence installation in non-remedial-action areas according to the Erosion and Sediment Control Plan. A DNREC E&S inspection of the site will take place tomorrow morning, August 26th. Lewis plans construction of stone hauling roads and sediment basins and will continue the installation of check dams this week. Site remedial activities are not expected to occur until mid-September.

Material Management (Soil/Wood/Water): No material management required at this time.

Personal Protection Equipment Used by Workers:

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

Needed:

Sampling or Monitoring Completed:

(if yes, please specify the reason.)

Air monitoring on site No Yes, reason: recording background airborne dust levels

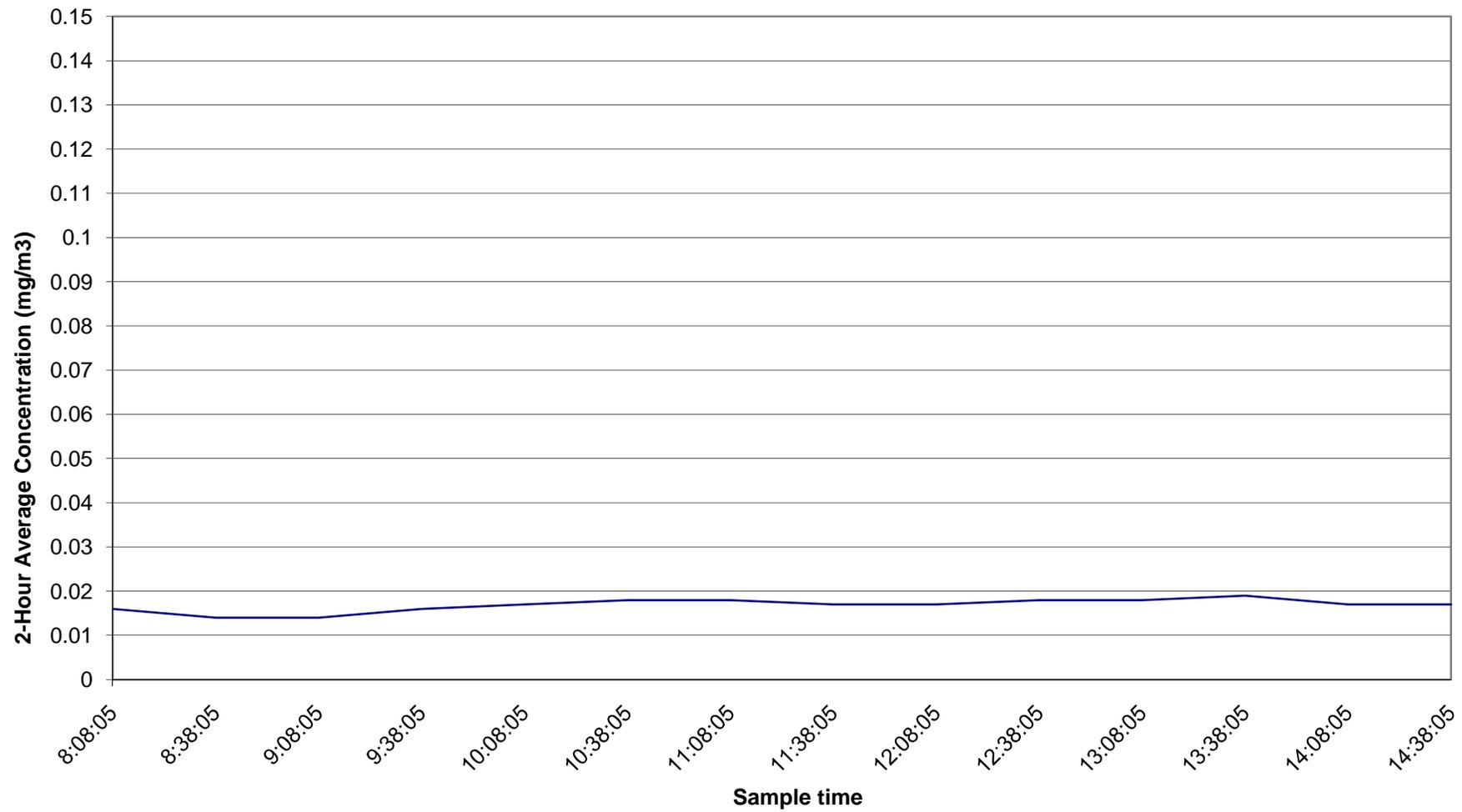
Soil sampling No Yes, reason:

Visitors Briefed on Environmental Conditions:

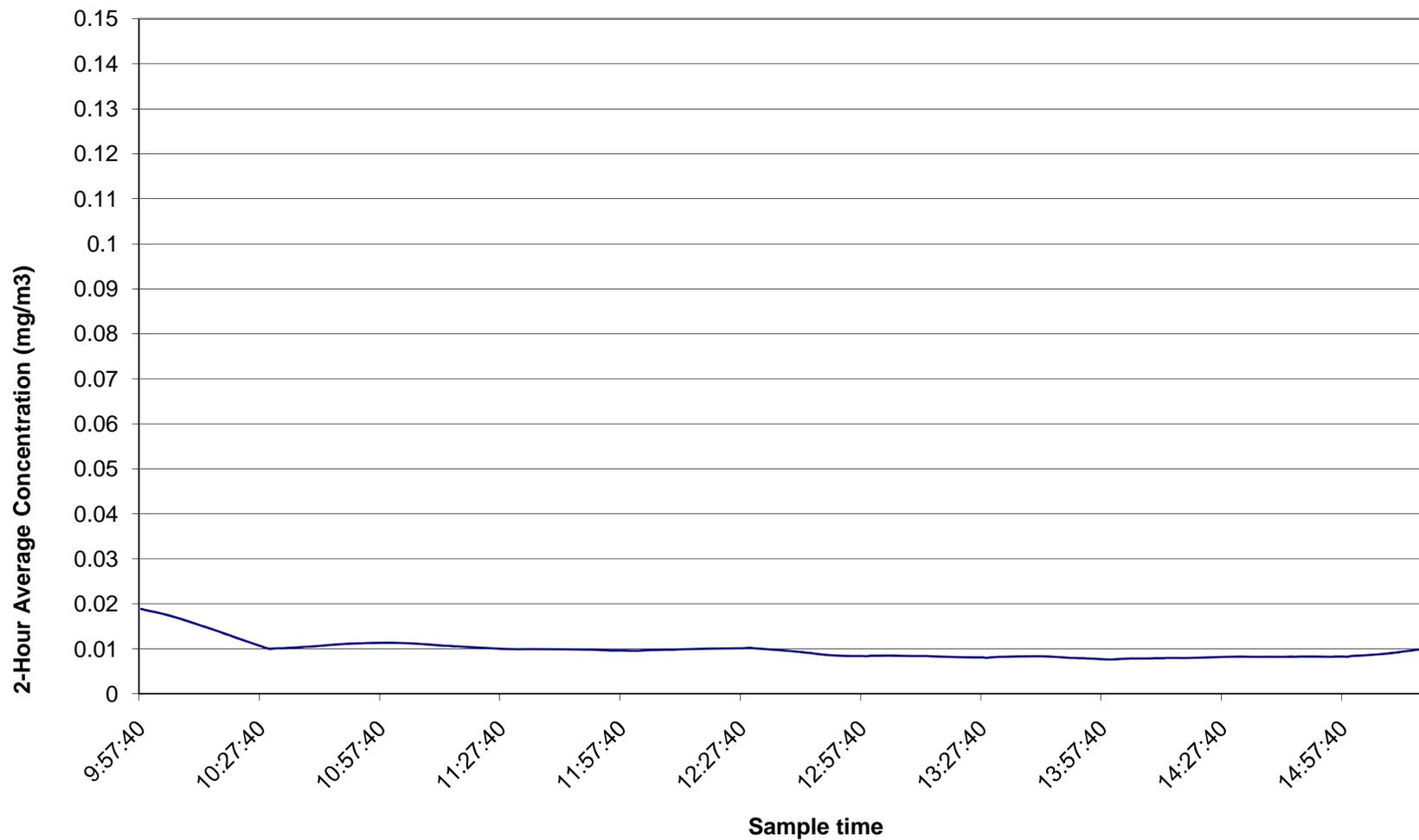
None

Completed By: John Stratton

Half-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 1
8/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
8/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

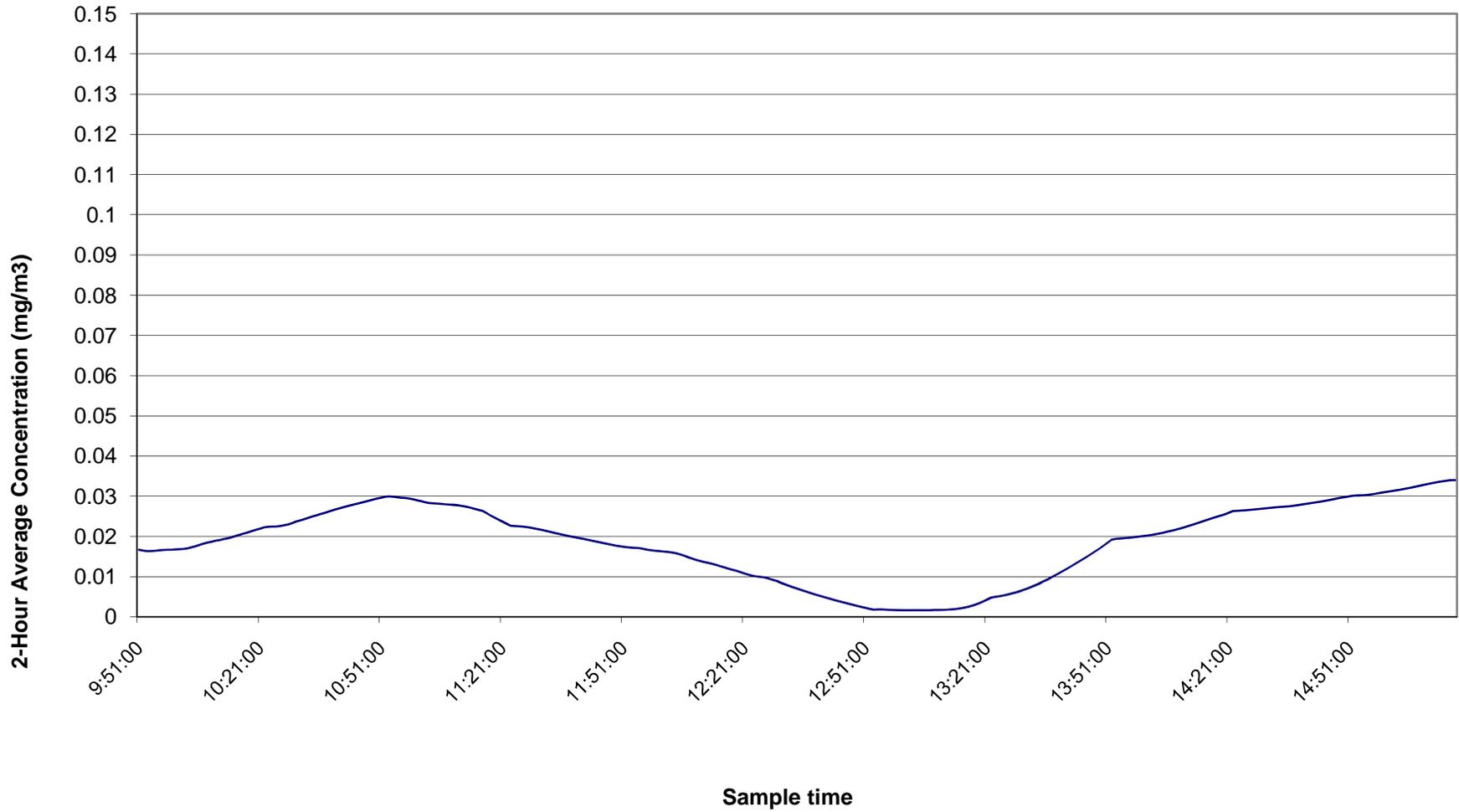


2-Hour Average Concentration Vs. Sample Time

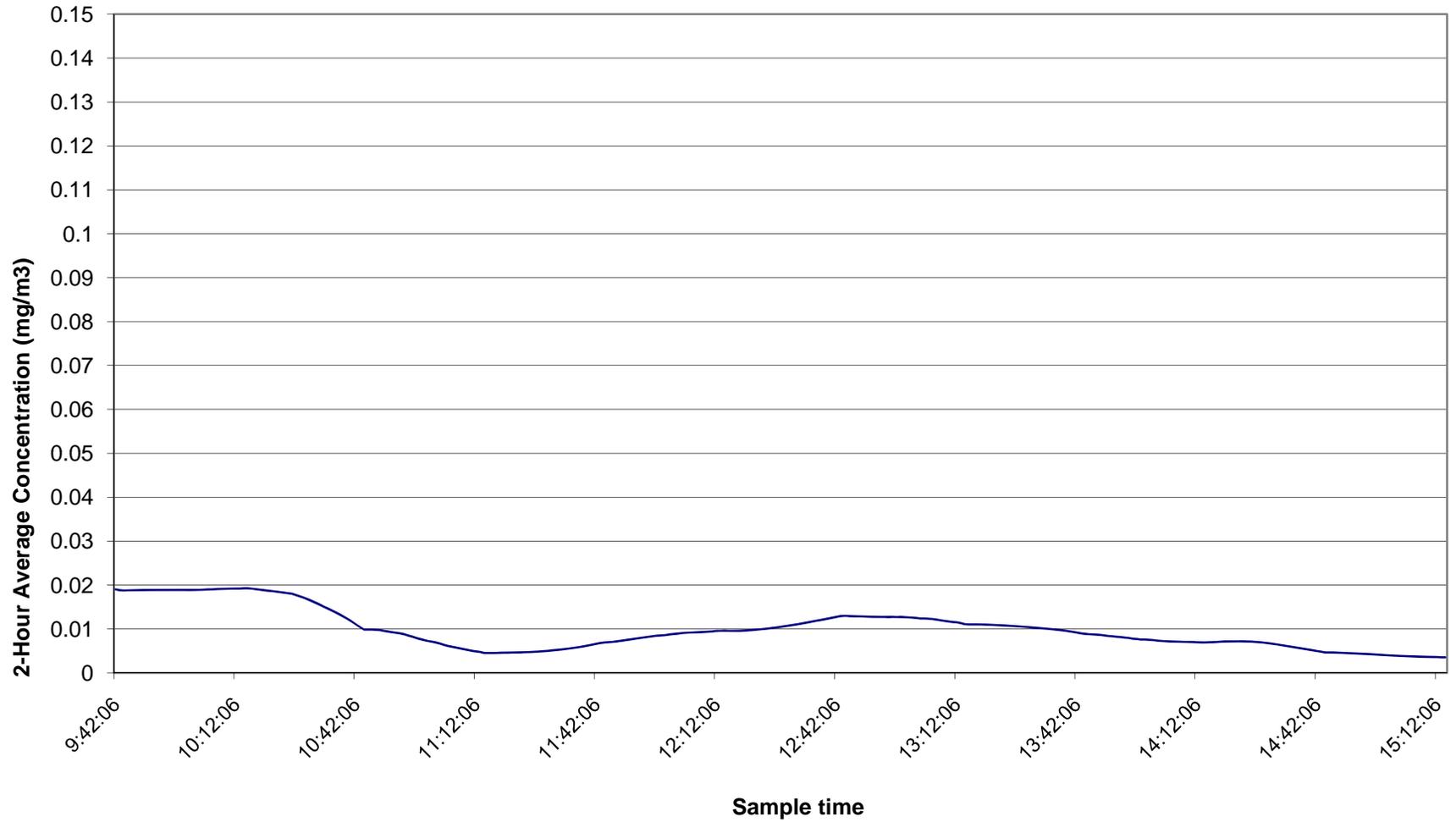
Perimeter Dust Meter Location 3

8/25/09

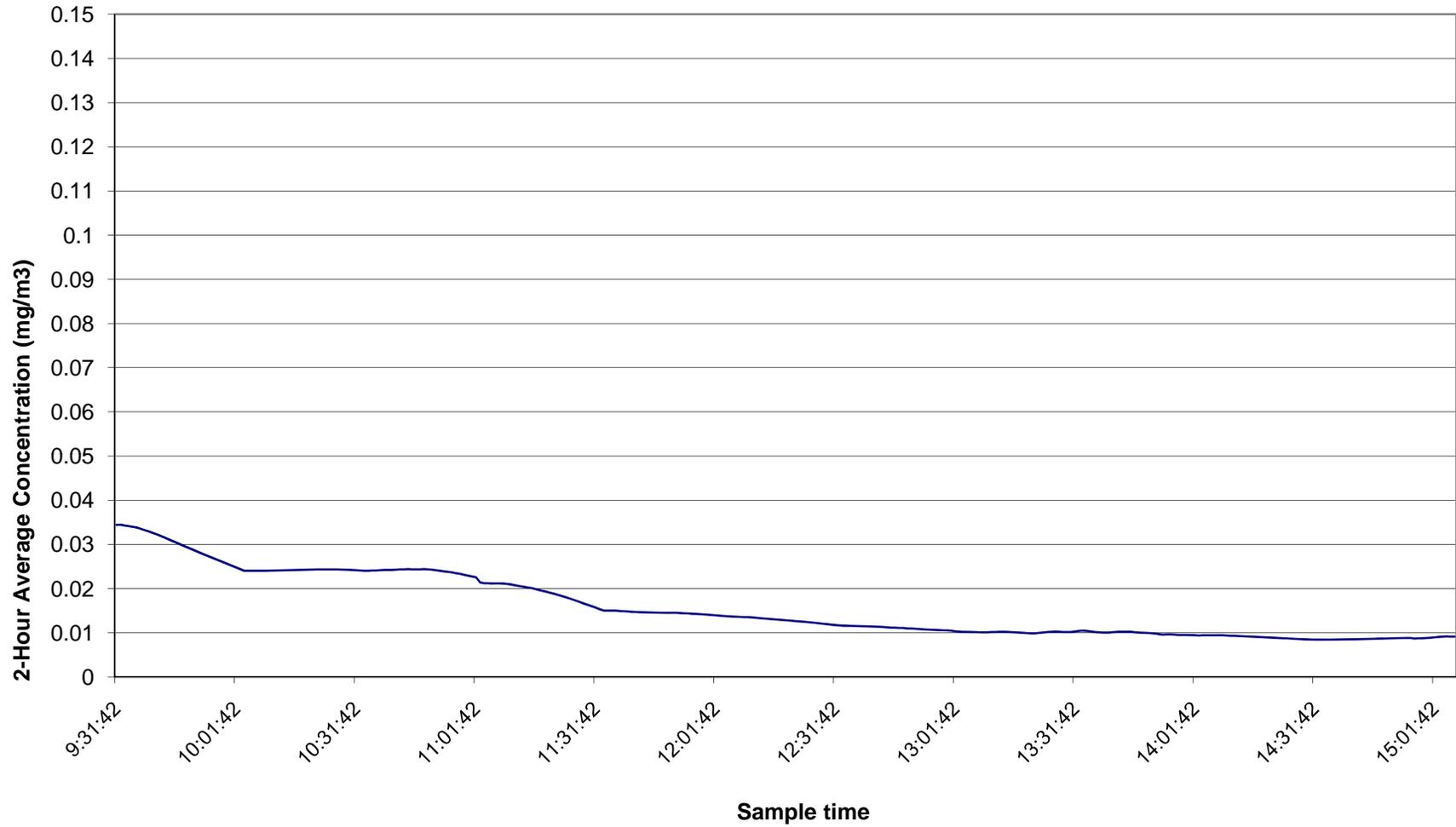
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
8/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

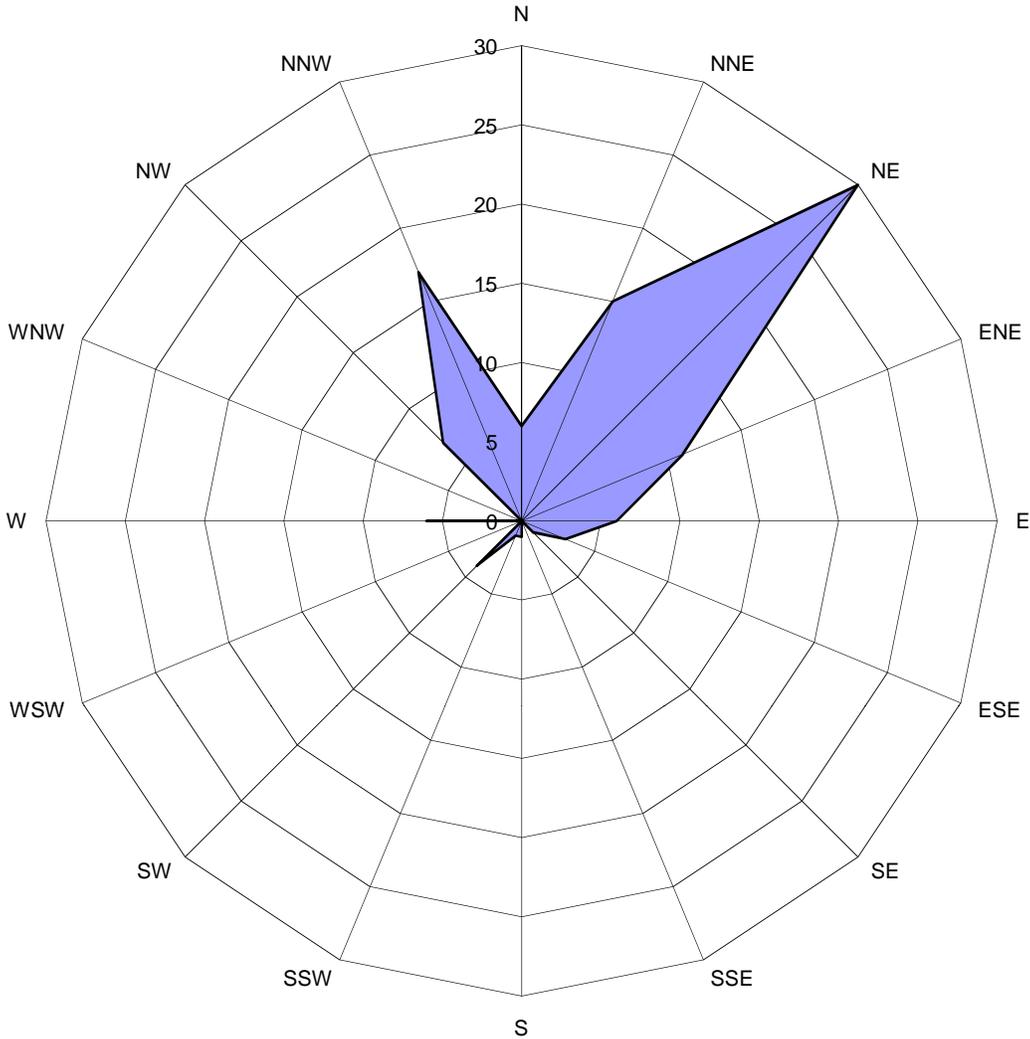


2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 5
8/25/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



Greenville Overlook Wind Direction Chart

8/25/09
7:00 AM - 4:40 PM



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