

Greenville Overlook Environmental Daily Status Report



Date: 10/06/09

Weather: Clear **Temperature:** 60s° **Winds:** 10 mph (Northwest)

Items Completed Today BrightFields was on site from 07:15 to 16:20 to monitor perimeter airborne dust levels, construction activities, and remediation activities. Dust meter 5 had a spider infestation that effected several one-minute readings. These readings were removed from the chart. Lewis continued the work on basins swales and berms throughout the site.

BrightFields monitored the remedial action activity at the Practice Green 3 and Green 2 where soil was excavated by Lewis Environmental and transported off site. BrightFields collected screening and confirmatory soil samples the Practice Green 3 to assess contamination levels.

Items Ongoing:

Lewis Environmental will continue construction of sediment basins, swales and berms on per the Erosion and Sediment Control Plan. Lewis Environmental will continue the remediation of Practice Green 3.

Material Management (Soil/Wood/Water): 29 truckloads of soil from Green 2 and Practice Green 3 were transported offsite for disposal.

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 and point-of-excavation monitoring during site activities.

Soil sampling on site

No Yes, reason: screening and confirmatory samples used to assess contaminant concentrations in the soil.

Visitors Briefed on Environmental Conditions: None

Completed By: John Stevens and Craig Olsen

Date: 10/06/09
 Weather: Sunny, 60s°

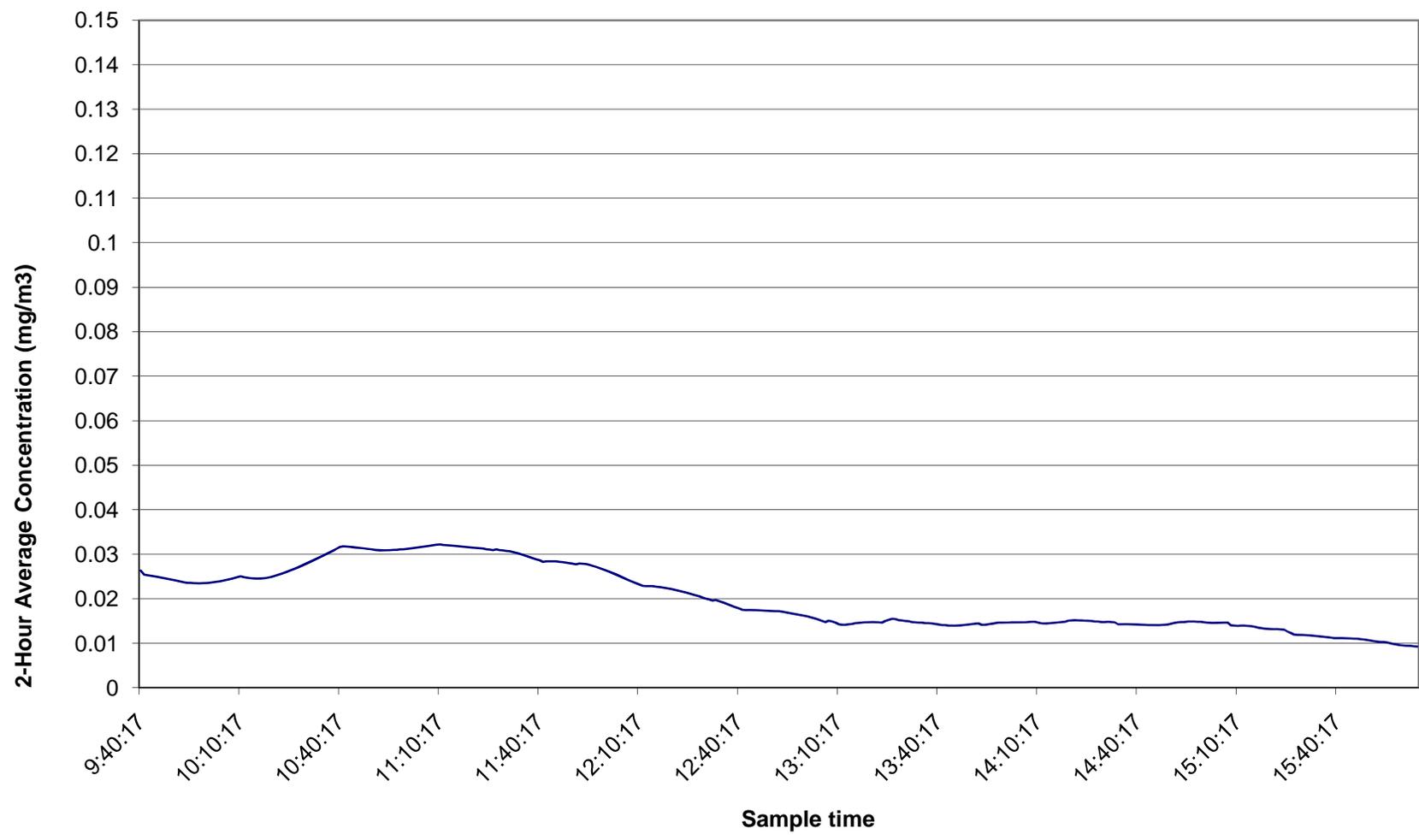
Greenville Overlook Hand-Held Dust Meter Air Monitoring Log



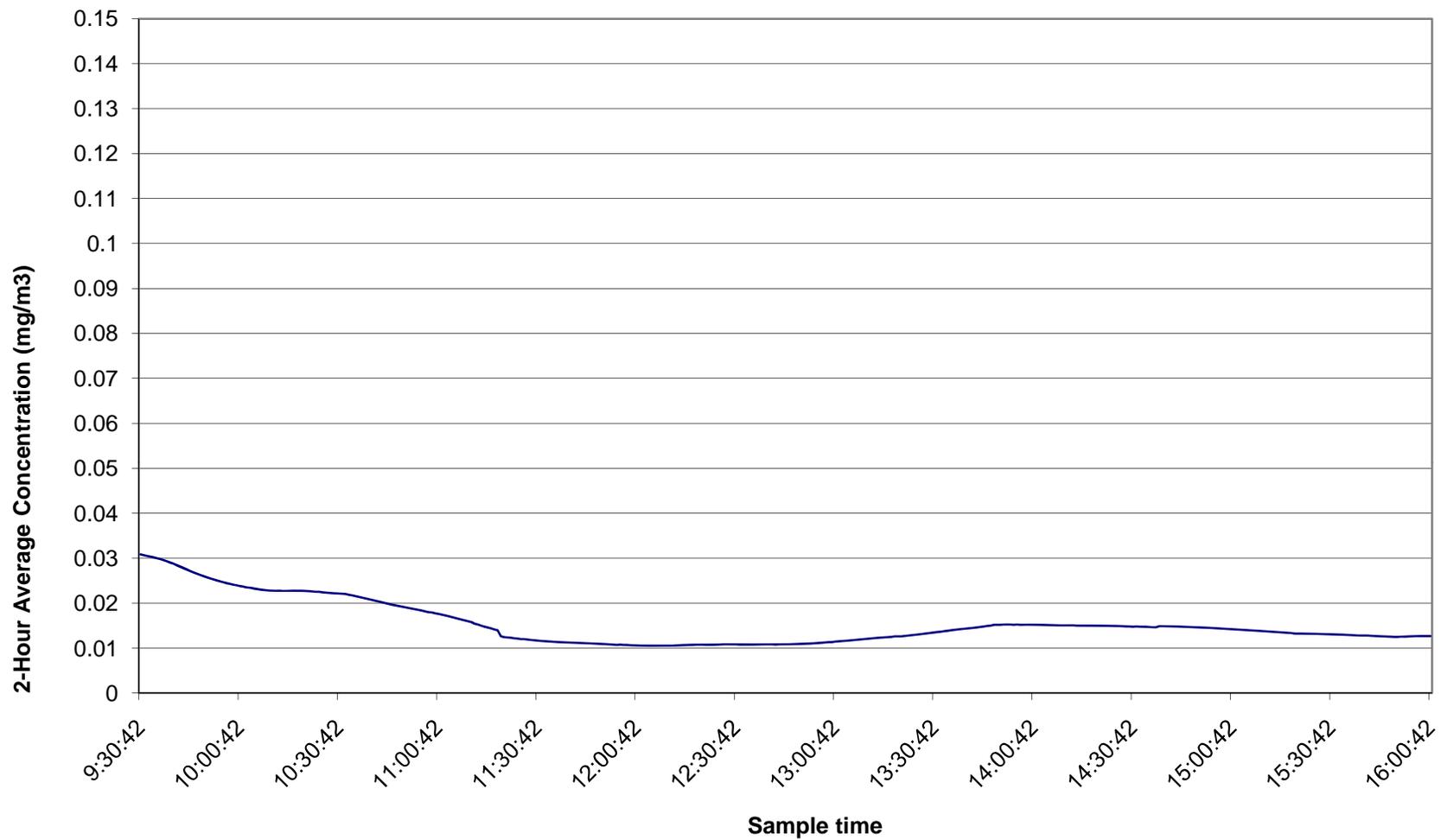
Time	Location	Dust (mg/m ³)	Notes (i.e.: source of problem, weather, etc.)	Actions Taken
0728	Green 2	0.072	Green 2 Remediation	None
0754	Green 2	0.0115	Green 2 Remediation	None
0804	Green 2	0.021	Green 2 Remediation	None
0817	Green 2	0.017	Green 2 Remediation	None
0837	Green 2	0.168	Green 2 Remediation	None
0857	Green 2	0.055	Green 2 Remediation	None
0918	Green 2	0.024	Green 2 Remediation	None
0931	Green 2	0.019	Green 2 Remediation	None
0950	Green 2	0.031	Green 2 Remediation	None
1010	Green 2	0.023	Green 2 Remediation	None
1057	Practice Green 3	0.082	Practice Green 3 remediation	None
1118	Practice Green 3	0.109	Practice Green 3 remediation	None
1220	Practice Green 3	0.184	Practice Green 3 remediation	None
1314	Practice Green 3	0.037	Practice Green 3 remediation	None
1343	Practice Green 3	0.020	Practice Green 3 remediation	None
1400	Practice Green 3	0.016	Practice Green 3 remediation	None

Action Levels for Dust (sustained, exceeding 5 minutes):	
<u>Dust Level</u>	<u>Level of Protection</u>
0.8mg/m ³	Level D plus engineering controls such as wetting surface.
≥ 2 mg/m ³	Stop work, evacuate workers and implement more stringent engineering controls and possible Level C.

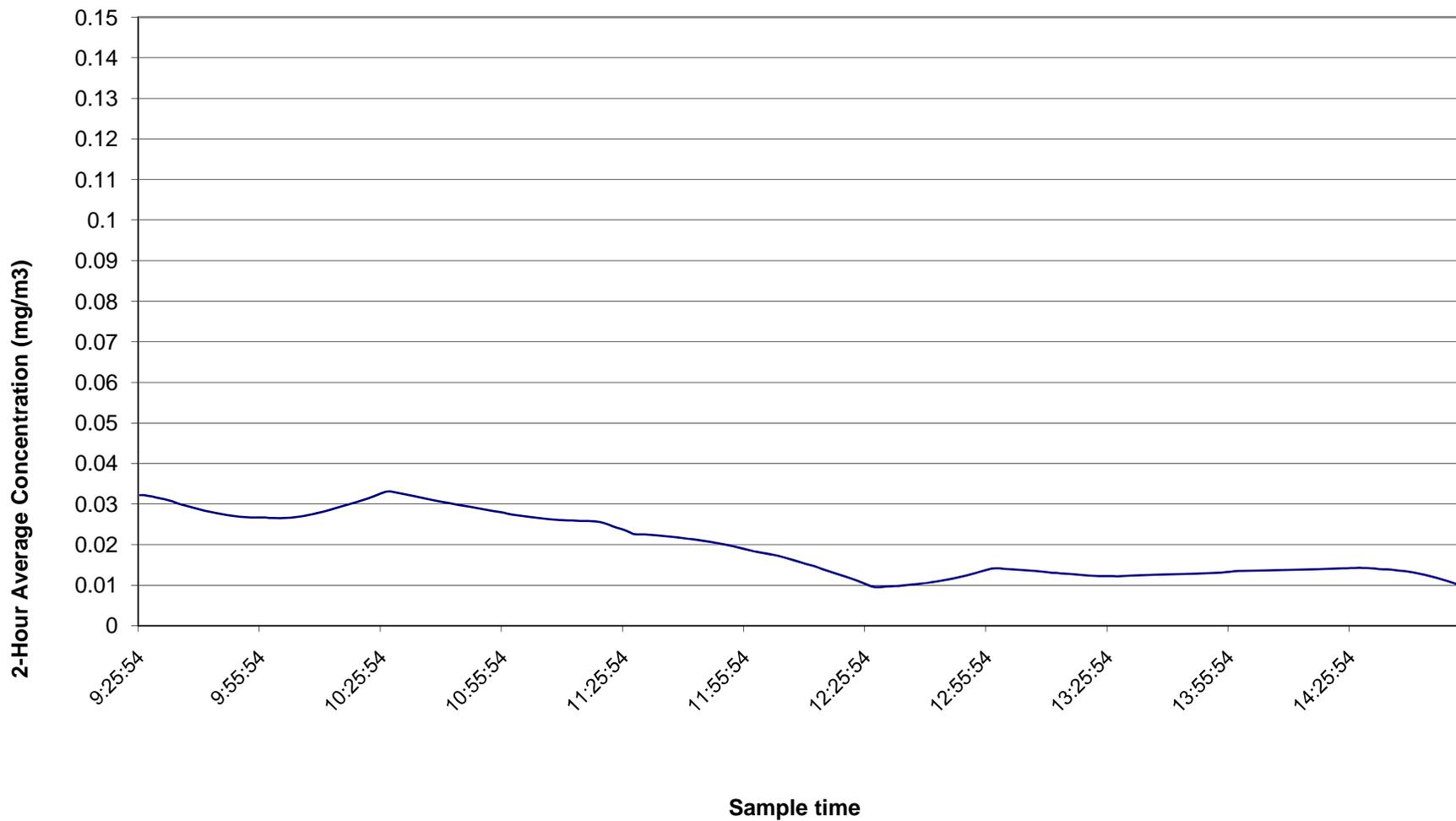
2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 1
10/06/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



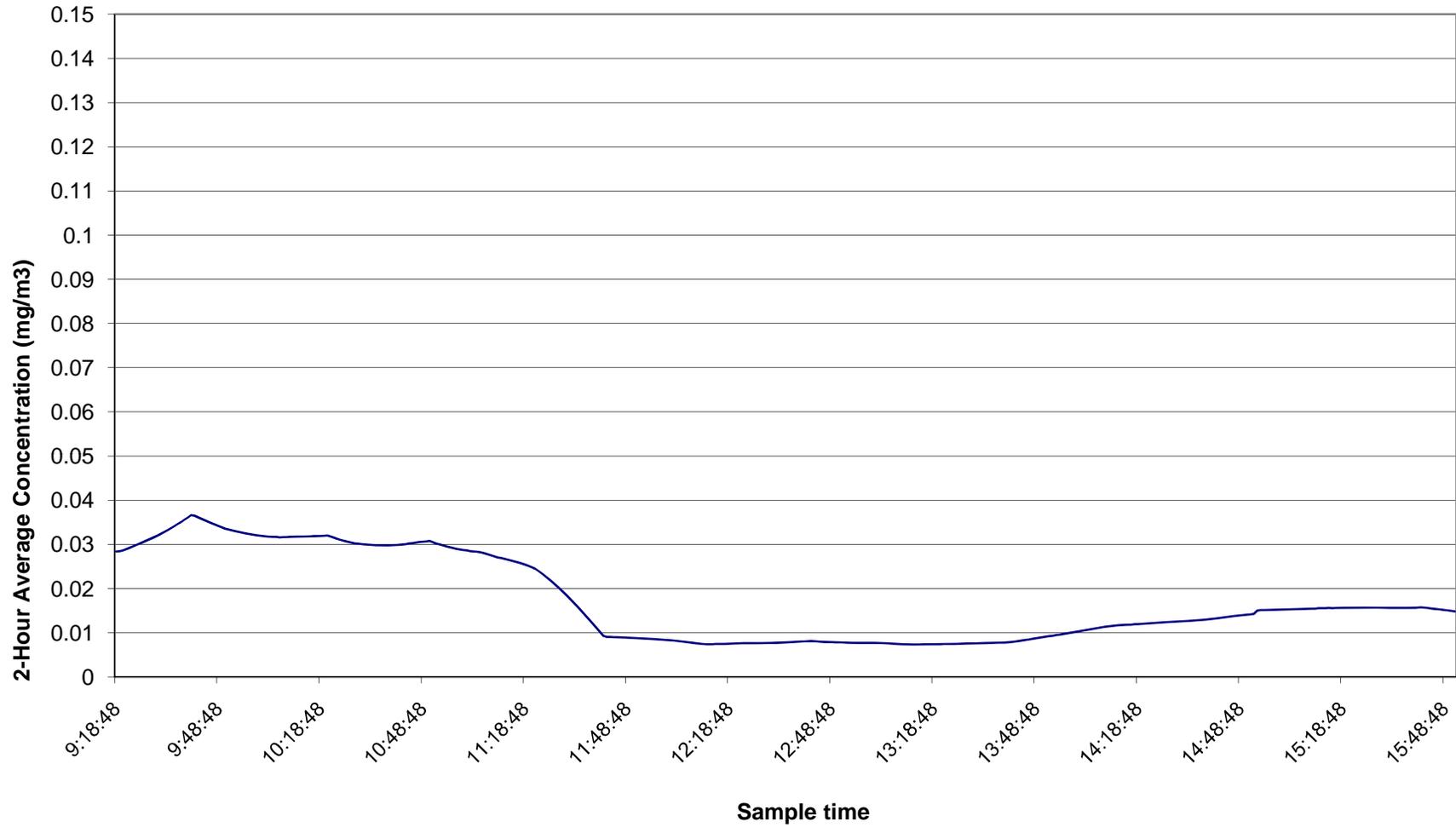
2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
10/06/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



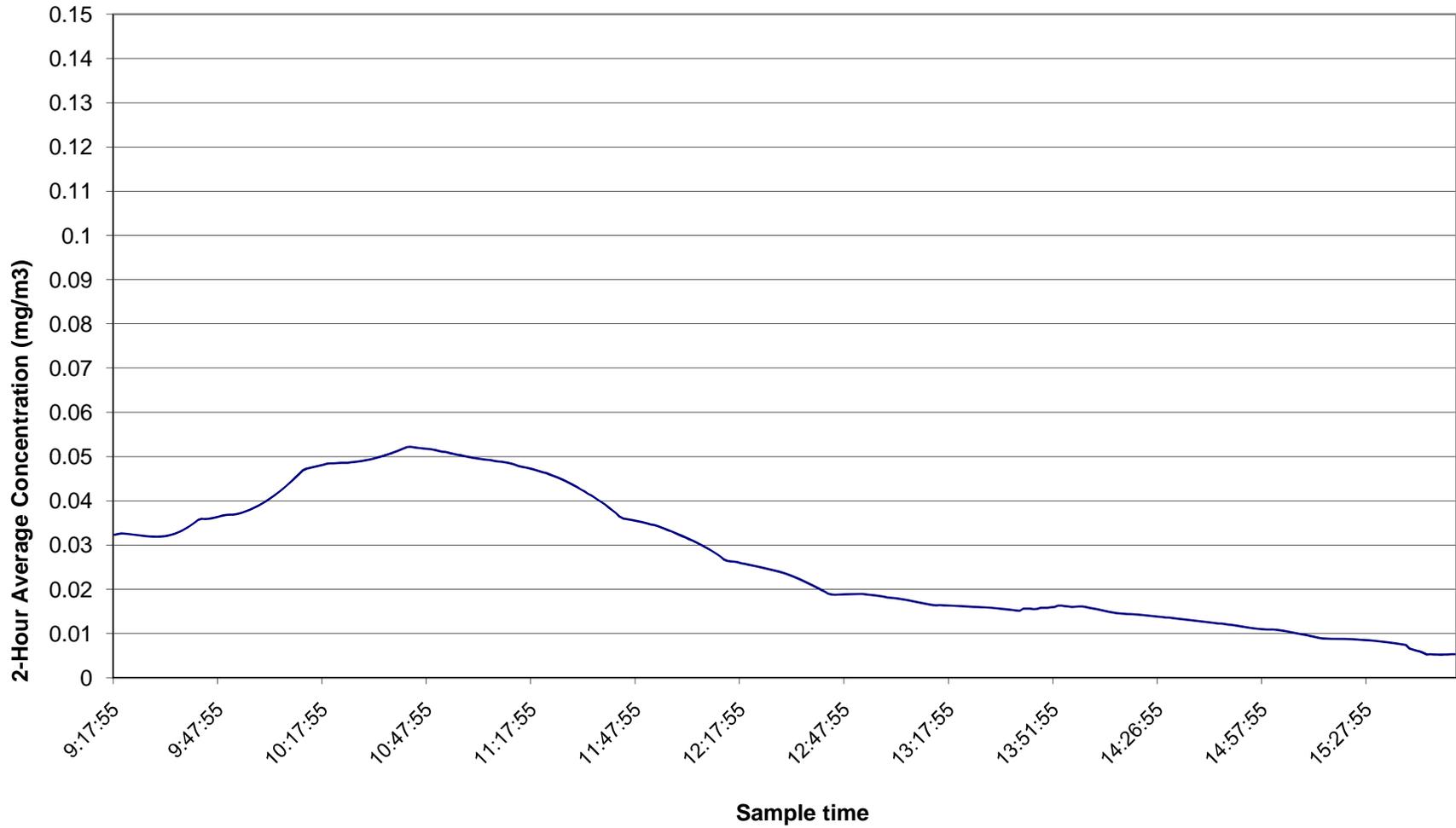
2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 3
10/06/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
10/06/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

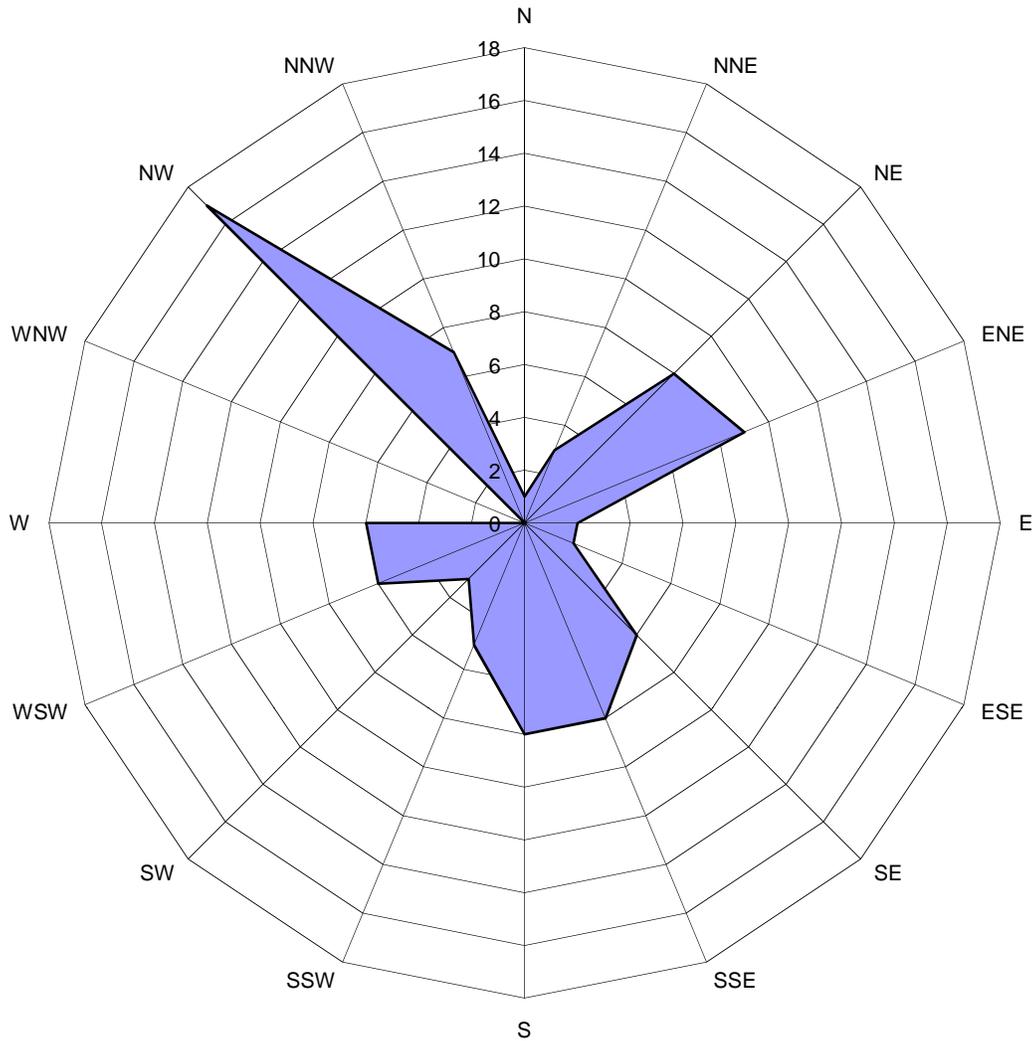


2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 5
10/6/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



Greenville Overlook Wind Direction Chart

10/06/09
7:00 AM - 3:40 PM



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