

Greenville Overlook Environmental Daily Status Report



Date: 4/24/09

Weather: Clear **Temperature:** 73° **Winds:** 0-10 mph (SW)

Remediation Items Completed Today: Lewis Environmental removed an additional 550 linear feet of asbestos containing material (ACM) irrigation pipe between fairway # 1 and fairway #9 heading south and heading east between green 1 and fairway 5. BrightFields monitored perimeter airborne dust levels and dust levels at the point of excavation. Exposed soil areas were seeded and erosion control matting placed over the exposed areas to prevent erosion and dust generation.

Remediation Items Ongoing: Lewis Environmental will continue the irrigation pipe removal on Monday 27 April. BrightFields will continue to monitor perimeter airborne dust levels and will monitor dust levels at the point of construction.

Material Management (Soil/Wood/Water): No offsite disposal of material. The ACM pipe that was removed is being stored on site in an enclosed asbestos dumpster.

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: intrusive activity

Soil sampling No Yes, reason:

Perimeter dust meter number 1 had elevated dust readings due to grass cutting and landscaping activities performed in the immediate vicinity of the meter from 0945 to 1015. This affected the 2 hour average until approximately 1215 at which time the readings dropped below the 2-hour average criteria of 0.15 mg/cu meter.

Visitors Briefed on Environmental Conditions:

No new visitors or site workers

Completed By: Lee dePersia

Date: 4/24/09
 Weather: partly cloudy ~65°

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
7:41	Hole 5 and 1 Fairway	0.019	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
8:00	Hole 5 and 1 Fairway	0.021	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
8:30	Hole 5 and 1 Fairway	0.013	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
9:00	Hole 5 and 1 Fairway	0.011	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
9:30	Hole 5 and 1 Fairway	0.021	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
10:00	Hole 5 and 1 Fairway	0.041	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
10:30	Hole 5 and 1 Fairway	0.014	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
11:00	Hole 5 and 1 Fairway	0.032	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
11:30	Hole 5 and 1 Fairway	0.039	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
12:00	Hole 5 and 1 Fairway	0.026	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
12:30	Hole 5 and 1 Fairway	0.041	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
13:00	Hole 5 and 1 Fairway	0.019	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
13:30	Hole 5 and 1 Fairway	0.023	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
14:00	Hole 5 and 1 Fairway	0.046	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
14:30	Hole 5 and 1 Fairway	0.021	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
			Lewis excavating and County Environmental wrapping and removing pipe	No action needed

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Action Levels for Dust (sustained, exceeding 5 minutes):

Dust Level

Level of Protection

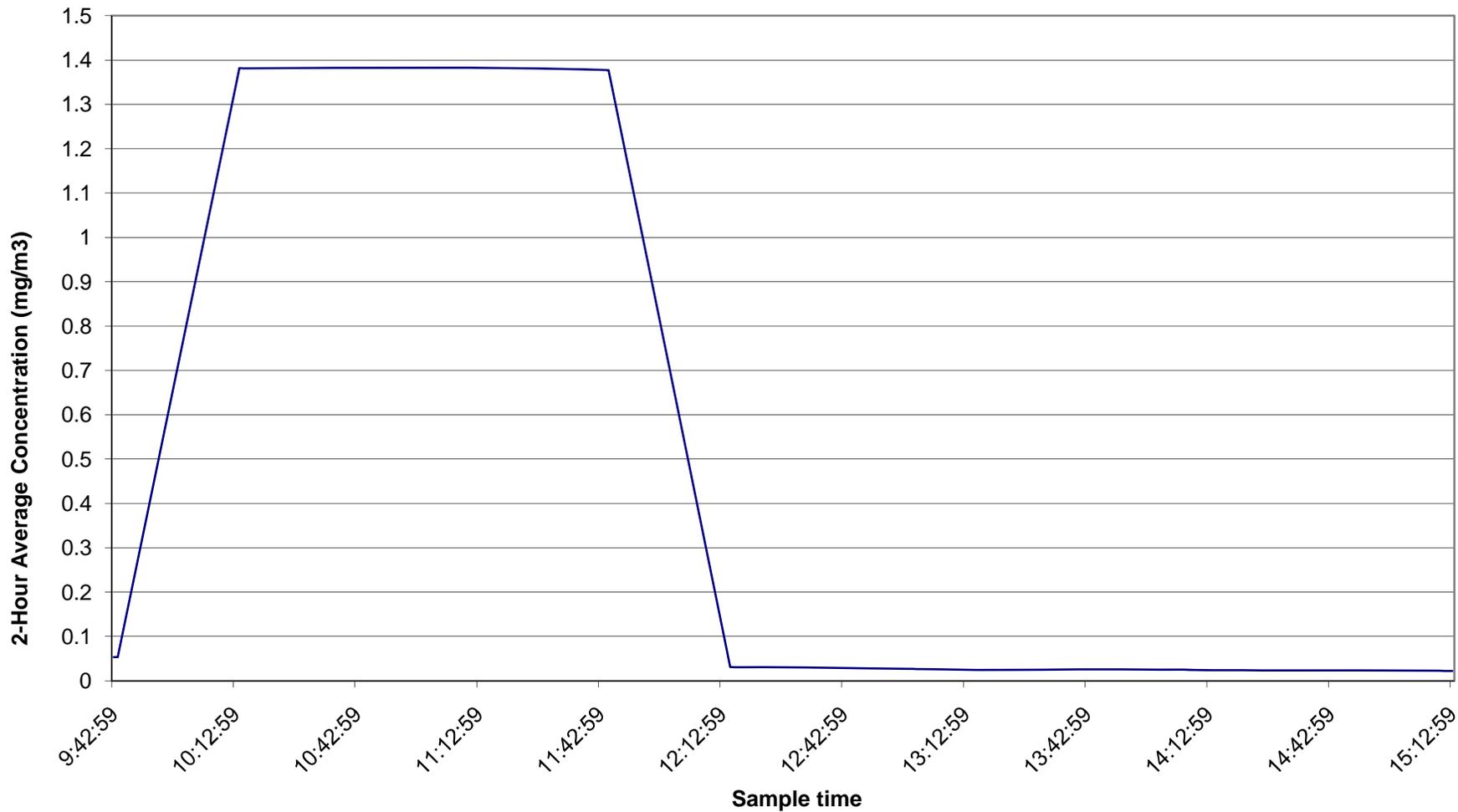
0.8mg/m³

Level D plus engineering controls such as wetting surface.

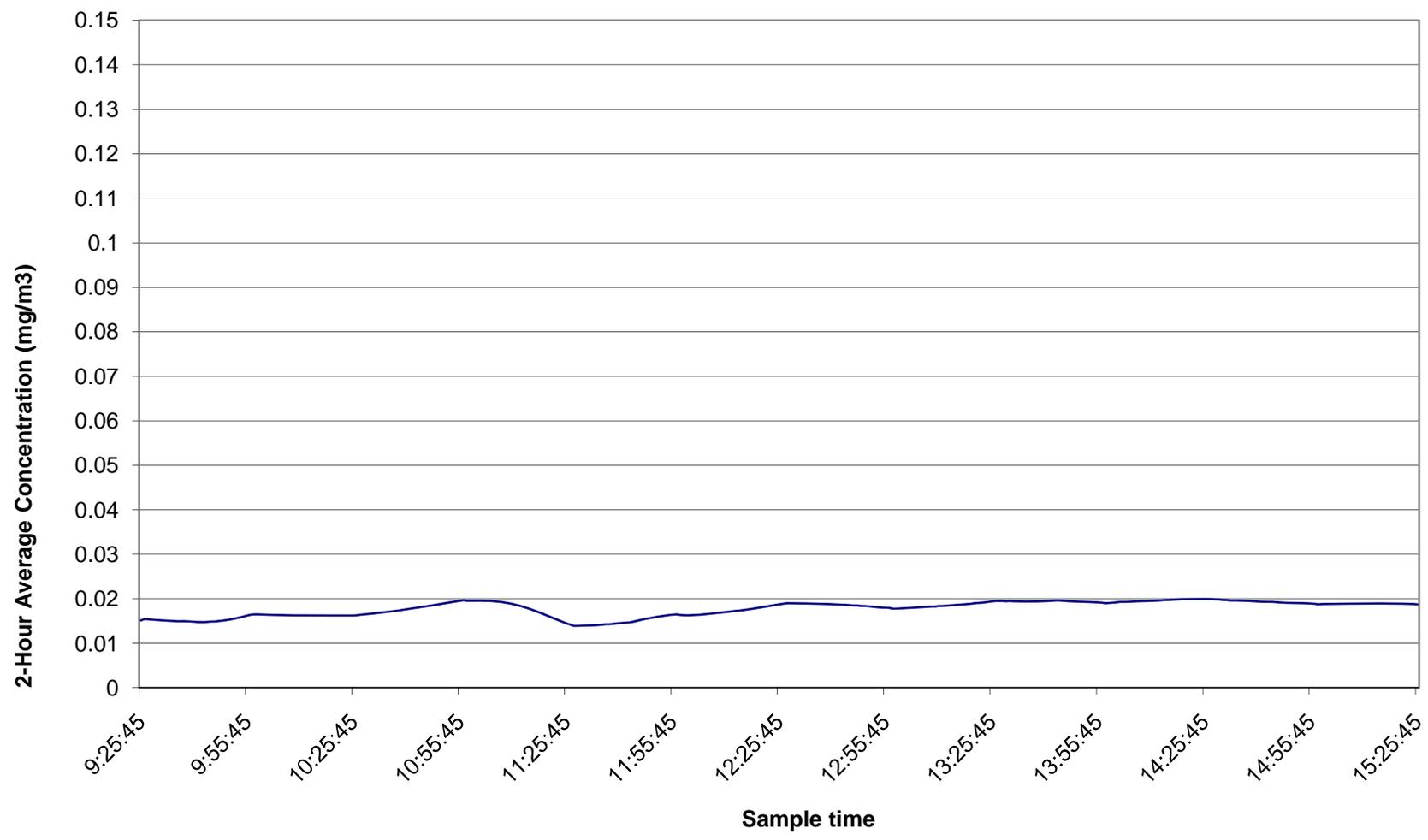
≥ 2 mg/m³

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
4/24/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



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

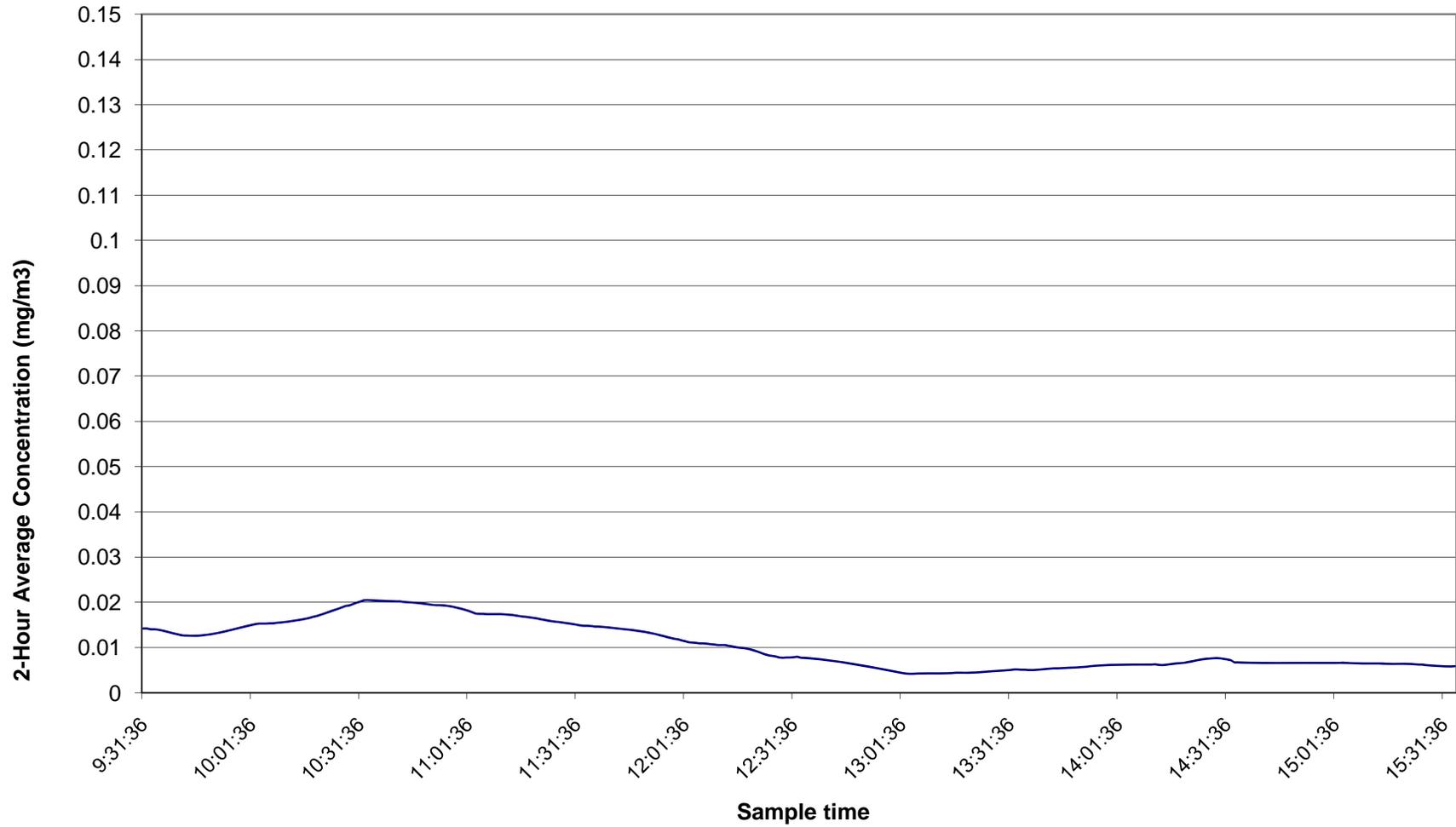


2-Hour Average Concentration Vs. Sample Time

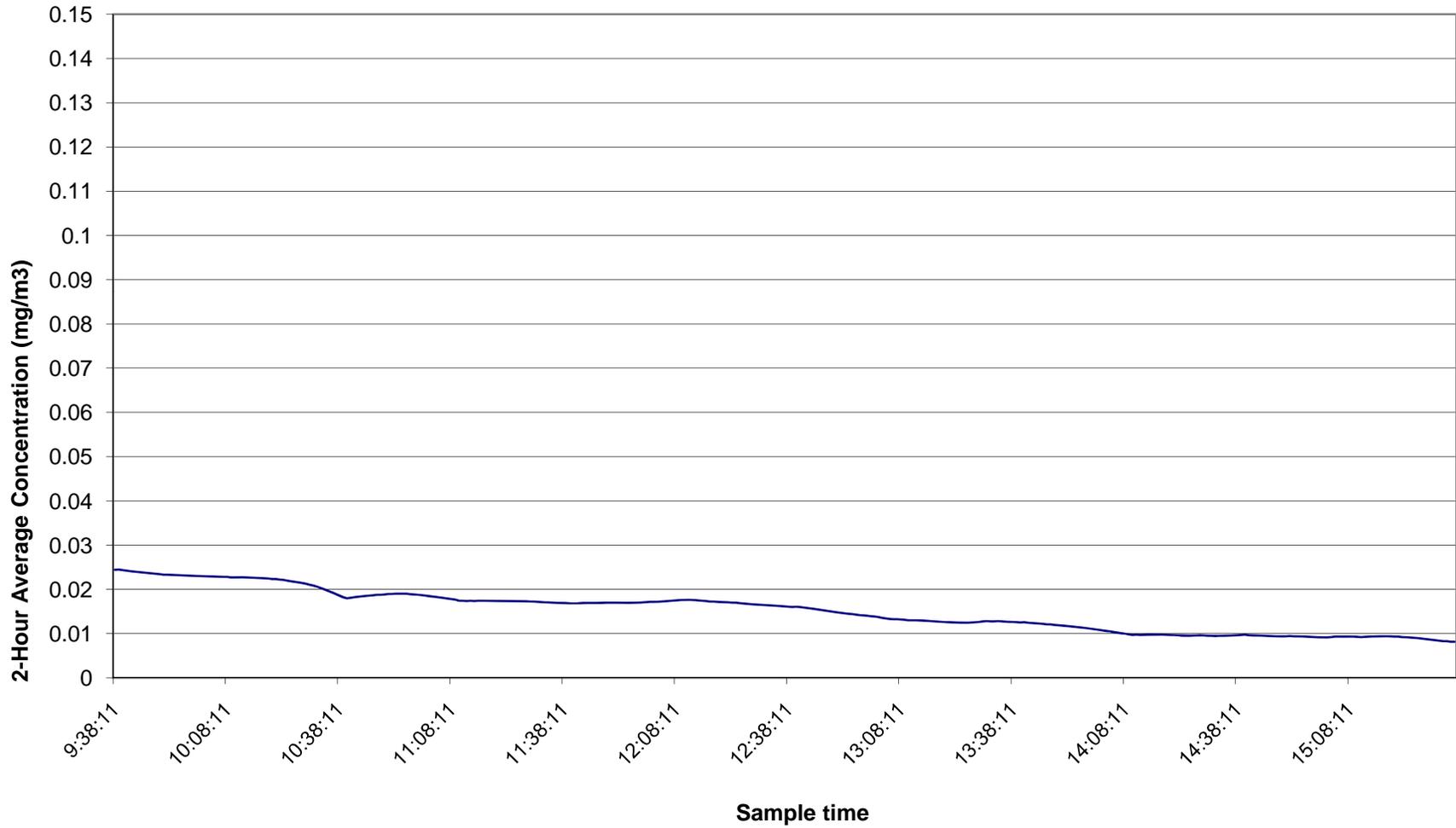
Perimeter Dust Meter Location 3

4/24/09

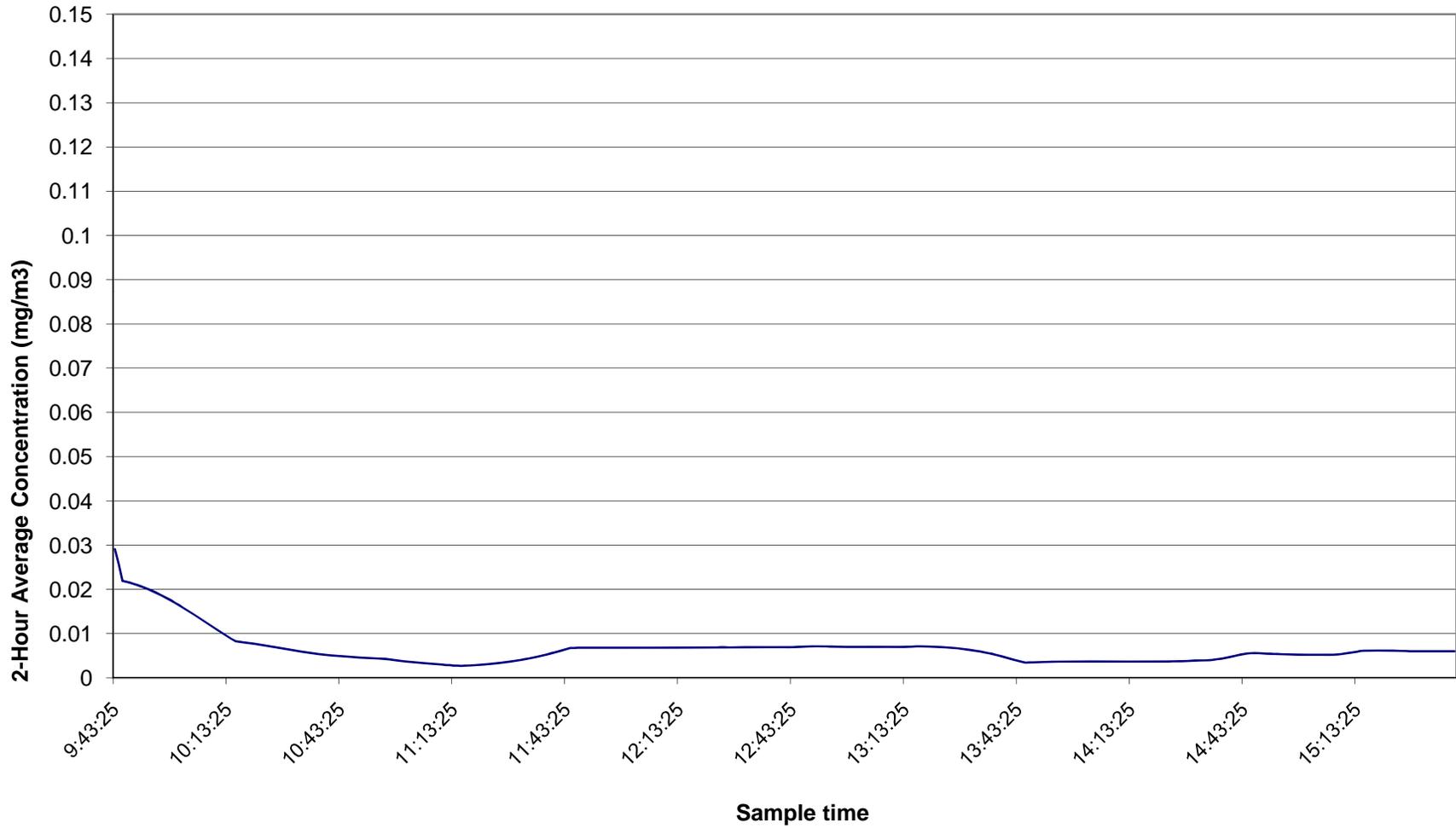
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



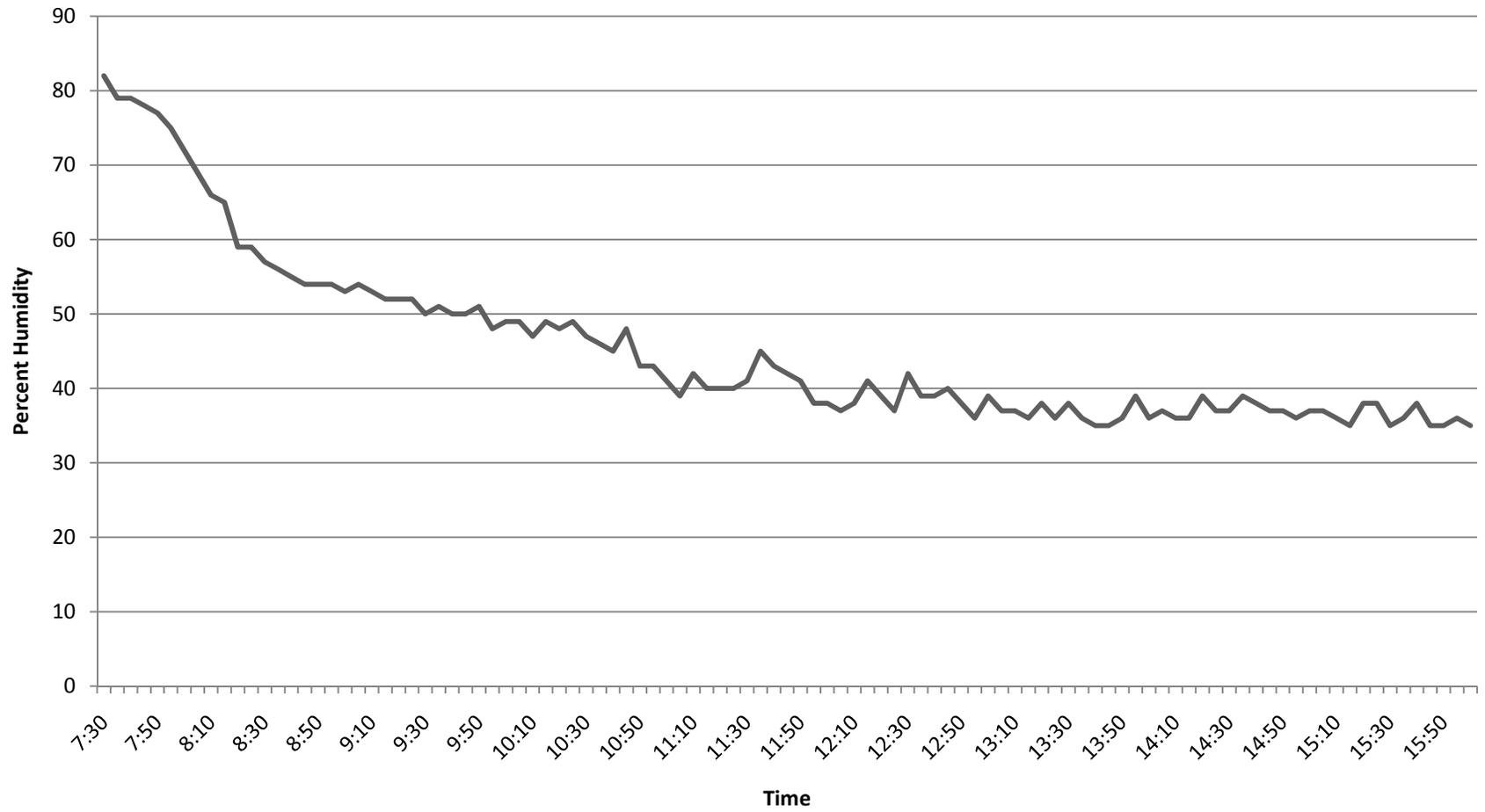
2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
4/24/09
Perimeter Monitoring Action Level = PM10 2-Hour Average . 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 5
4/24/09
Perimeter Monitoring Action Level = PM10 2-Hour Average . 0.150 mg/m³

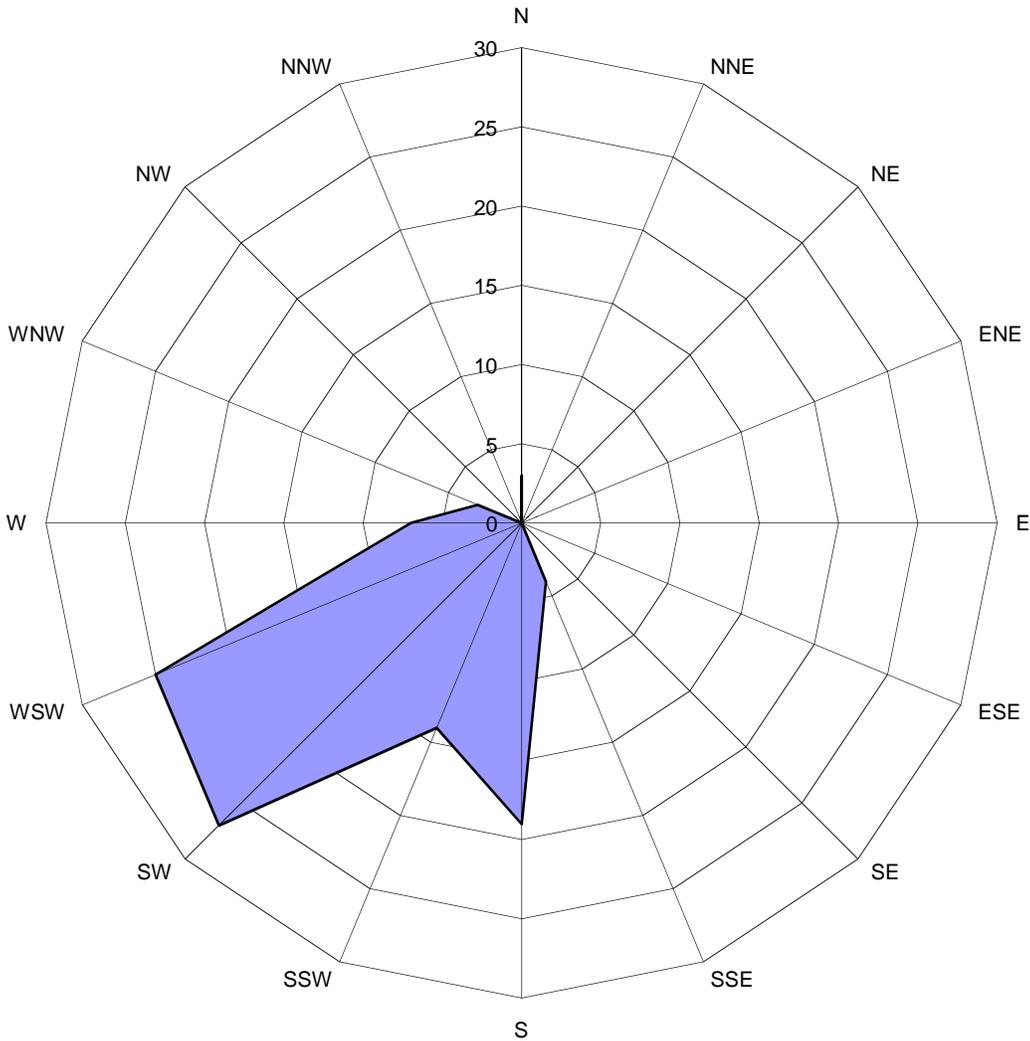


Greenville Overlook Humidity Data - 4/24/09



Greenville Overlook Wind Direction Chart

4/24/09
7:30 AM - 4:00 PM



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