

Greenville Overlook Environmental Daily Status Report



Date: 4/21/09

Weather: Overcast AM/Clear skies PM **Temperature:** 65-75° **Winds:** 0-10 mph (var.)

Remediation Items Completed Today: Lewis Environmental removed approximately 500 yards of asbestos containing material (ACM) irrigation pipe between fairway # 1 and fairway #9. BrightFields monitored perimeter airborne dust levels and dust levels at the point of excavation.

Remediation Items Ongoing: Lewis Environmental will continue the irrigation pipe removal on Wednesday. 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:

Visitors Briefed on Environmental Conditions:

Lewis Environmental – Patrick Mamon
County Environmental Co. – B. Shane Cassel, Rudy Careia, and Ben Hanadon
BrightFields, Inc. – Monty Krough

Completed By: Craig Olsen

Date: 4/21/09
 Weather: partly cloudy 65- 75°

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
9:15	Between Fairway 9 and Fairway 1	0.018	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
9:30	Between Fairway 9 and Fairway 1	0.021	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
9:45	Between Fairway 9 and Fairway 1	0.027	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
10:00	Between Fairway 9 and Fairway 1	0.032	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
10:15	Between Fairway 9 and Fairway 1	0.032	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
10:30	Between Fairway 9 and Fairway 1	0.062	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
10:45	Between Fairway 9 and Fairway 1	0.019	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
11:00	Between Fairway 9 and Fairway 1	0.026	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
11:15	Between Fairway 9 and Fairway 1	0.032	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
11:30	Between Fairway 9 and Fairway 1	0.019	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
11:45	Between Fairway 9 and Fairway 1	0.022	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
12:00	Between Fairway 9 and Fairway 1	0.031	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
12:30	Between Fairway 9 and Fairway 1	0.019	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
13:00	Between Fairway 9 and Fairway 1	0.029	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
13:30	Between Fairway 9 and Fairway 1	0.042	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
14:00	Between Fairway 9 and Fairway 1	0.033	Lewis excavating and County Environmental wrapping and removing pipe	No action needed
14:30	Between Fairway 9 and Fairway 1	0.019	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

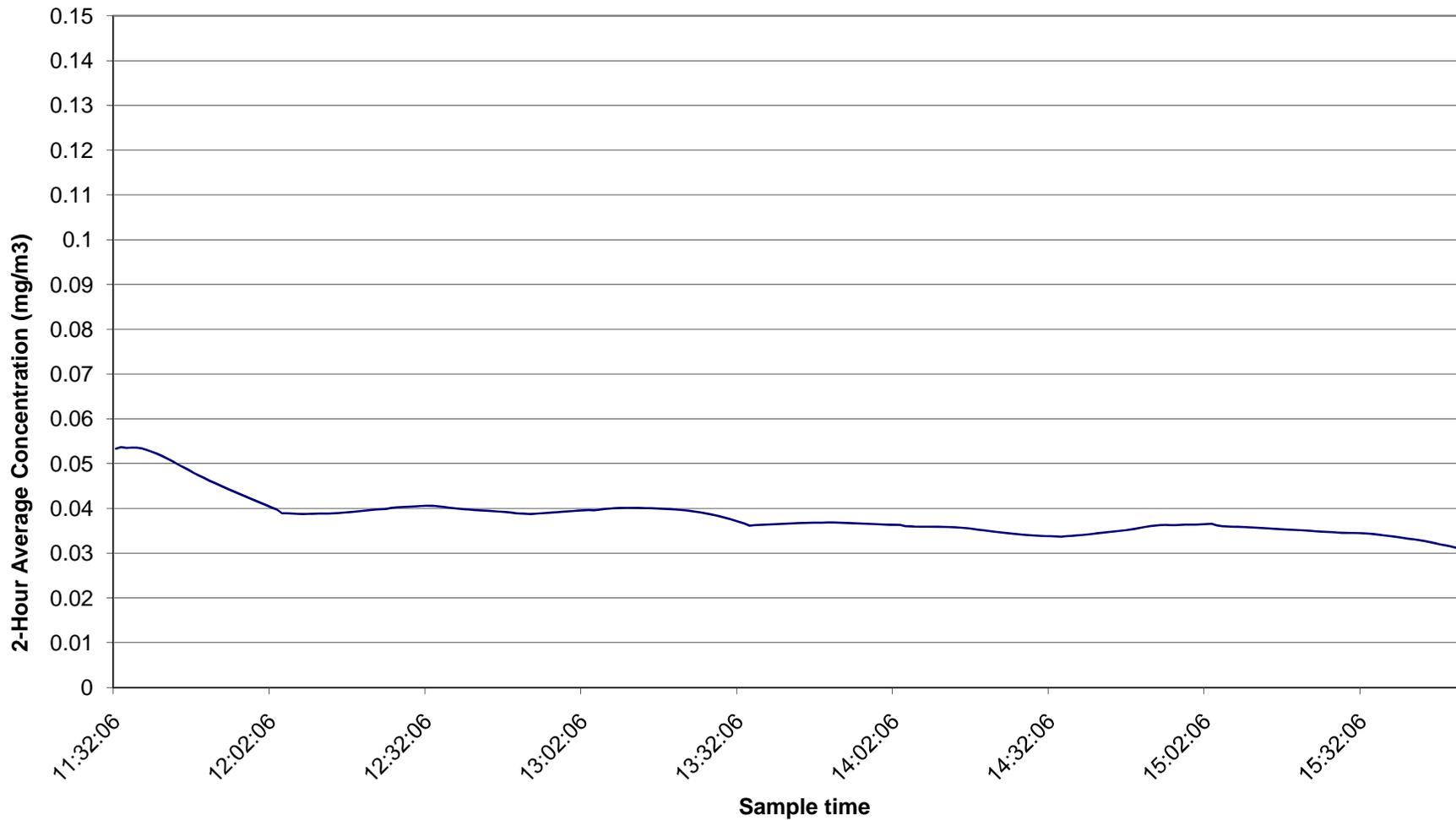
0.8mg/m³

Level D plus engineering controls such as wetting surface.

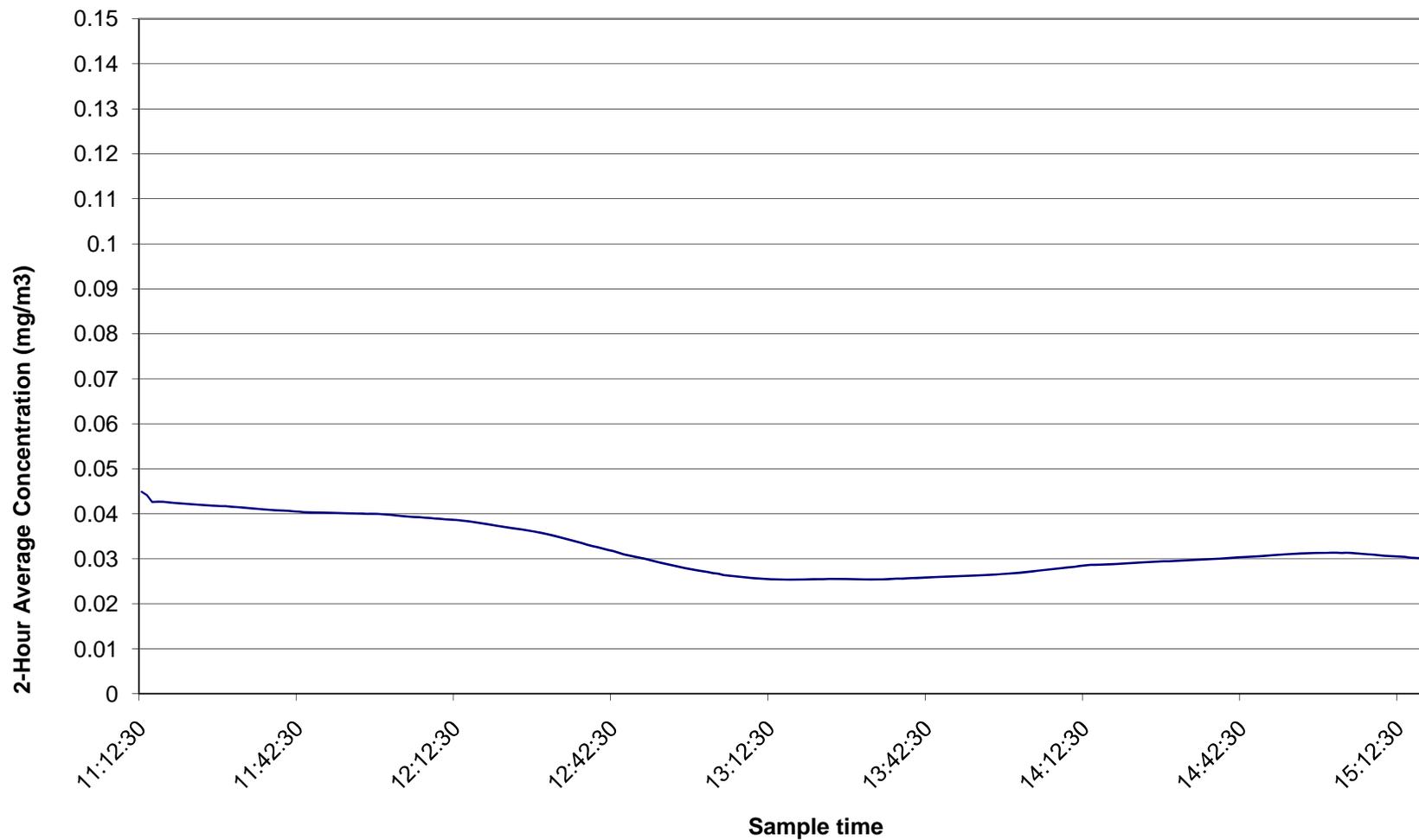
≥ 2 mg/m³

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
4/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
4/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

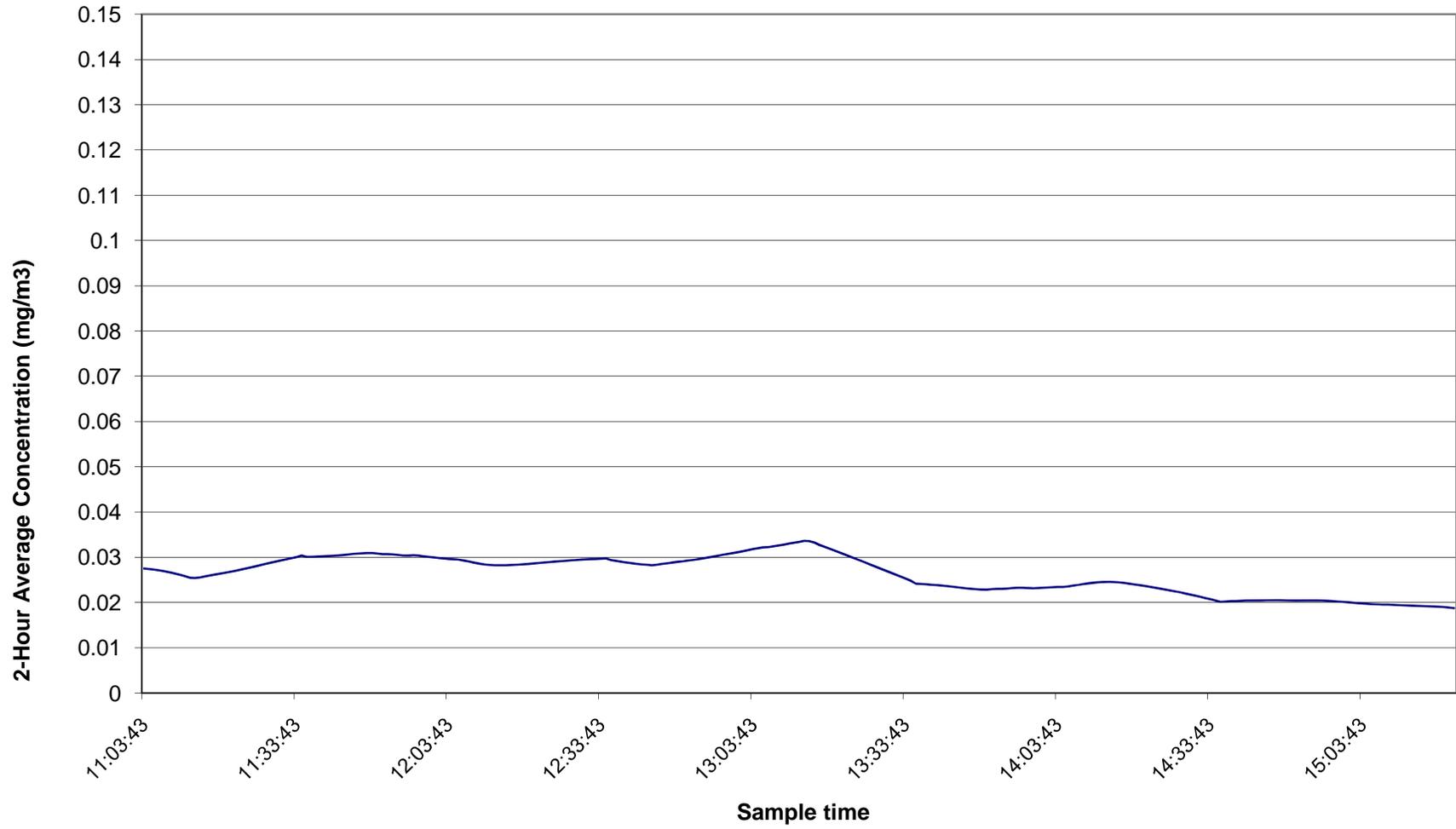


2-Hour Average Concentration Vs. Sample Time

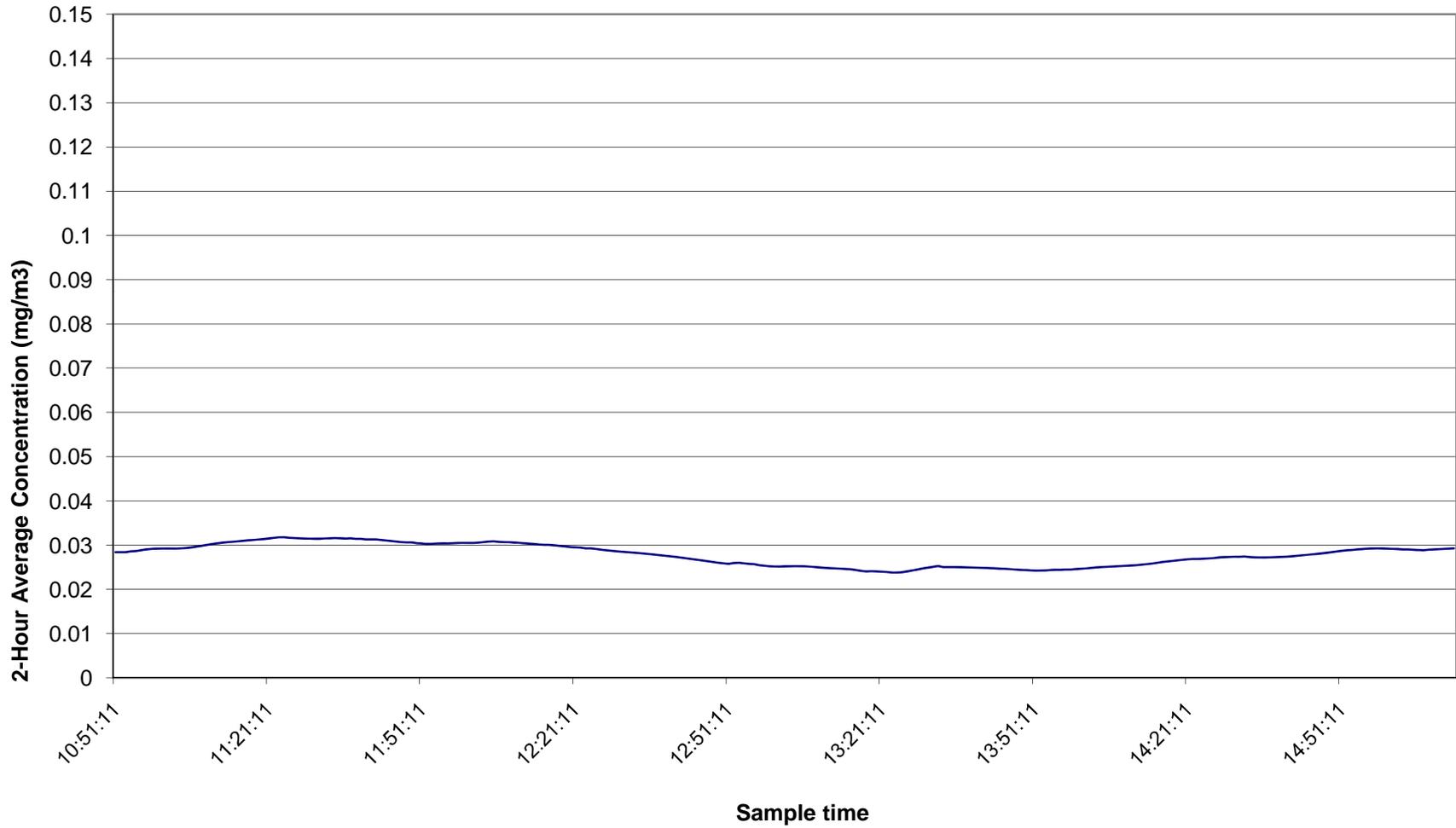
Perimeter Dust Meter Location 3

4/21/09

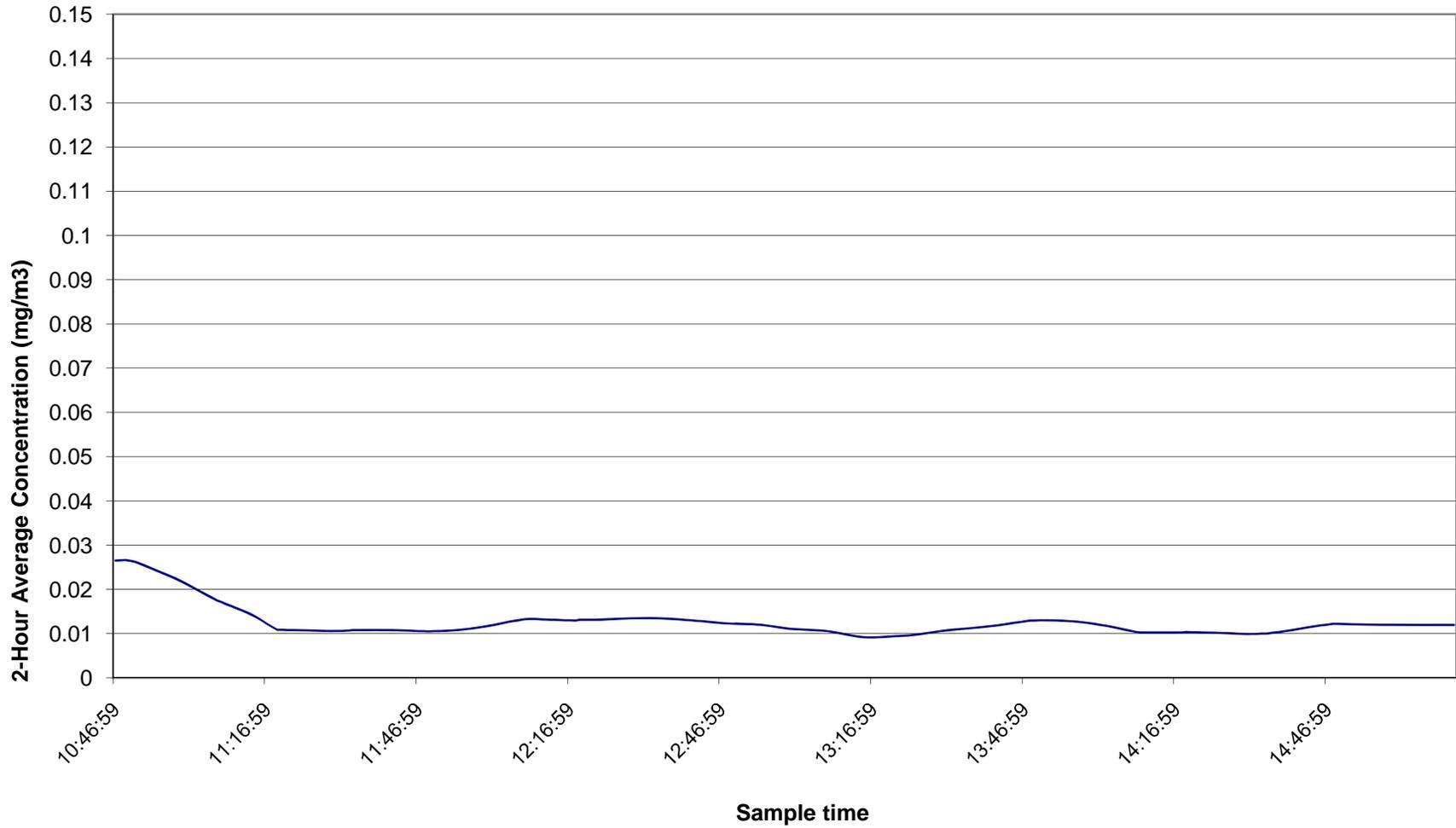
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
4/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average . 0.150 mg/m³

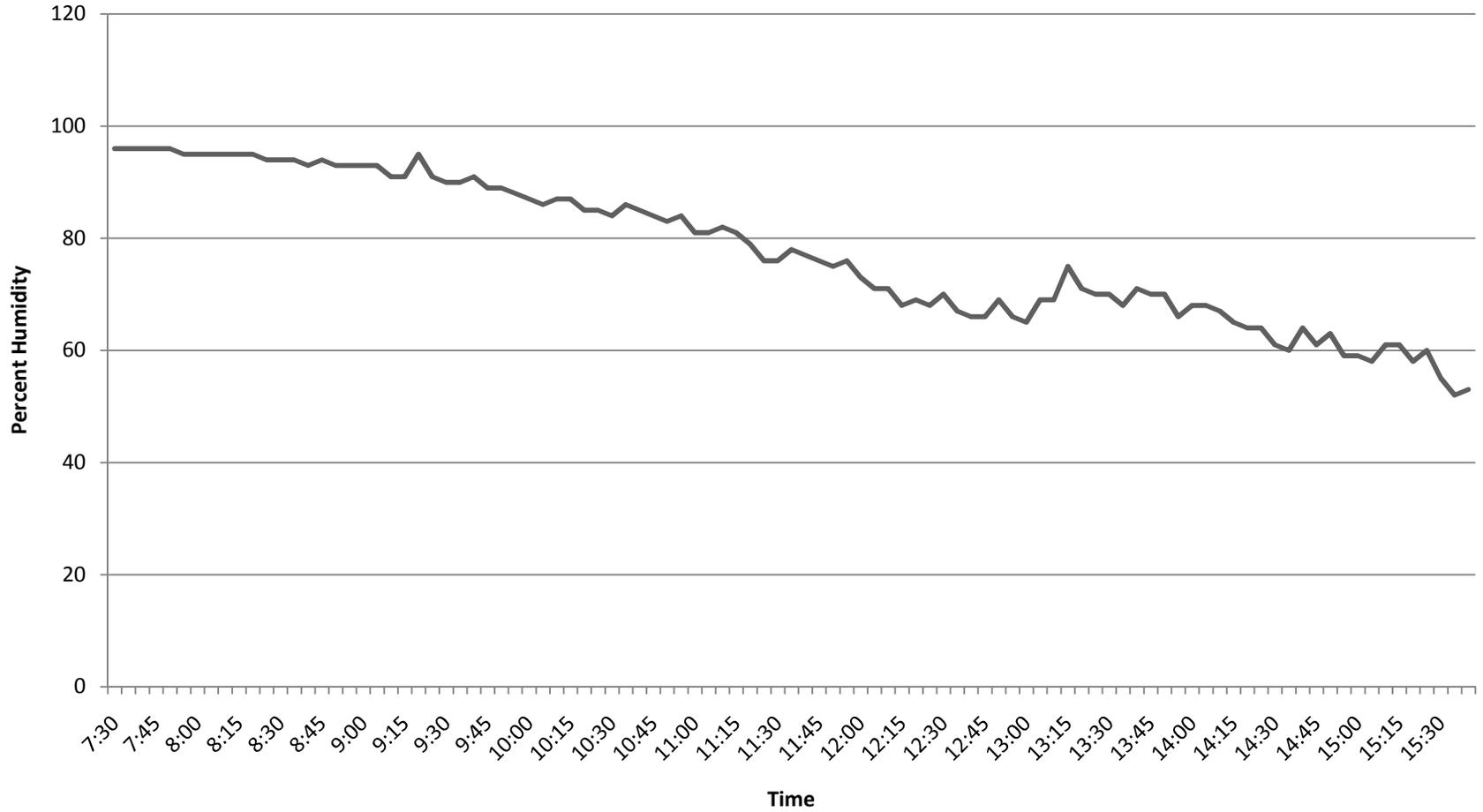


2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 5
4/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average . 0.150 mg/m³



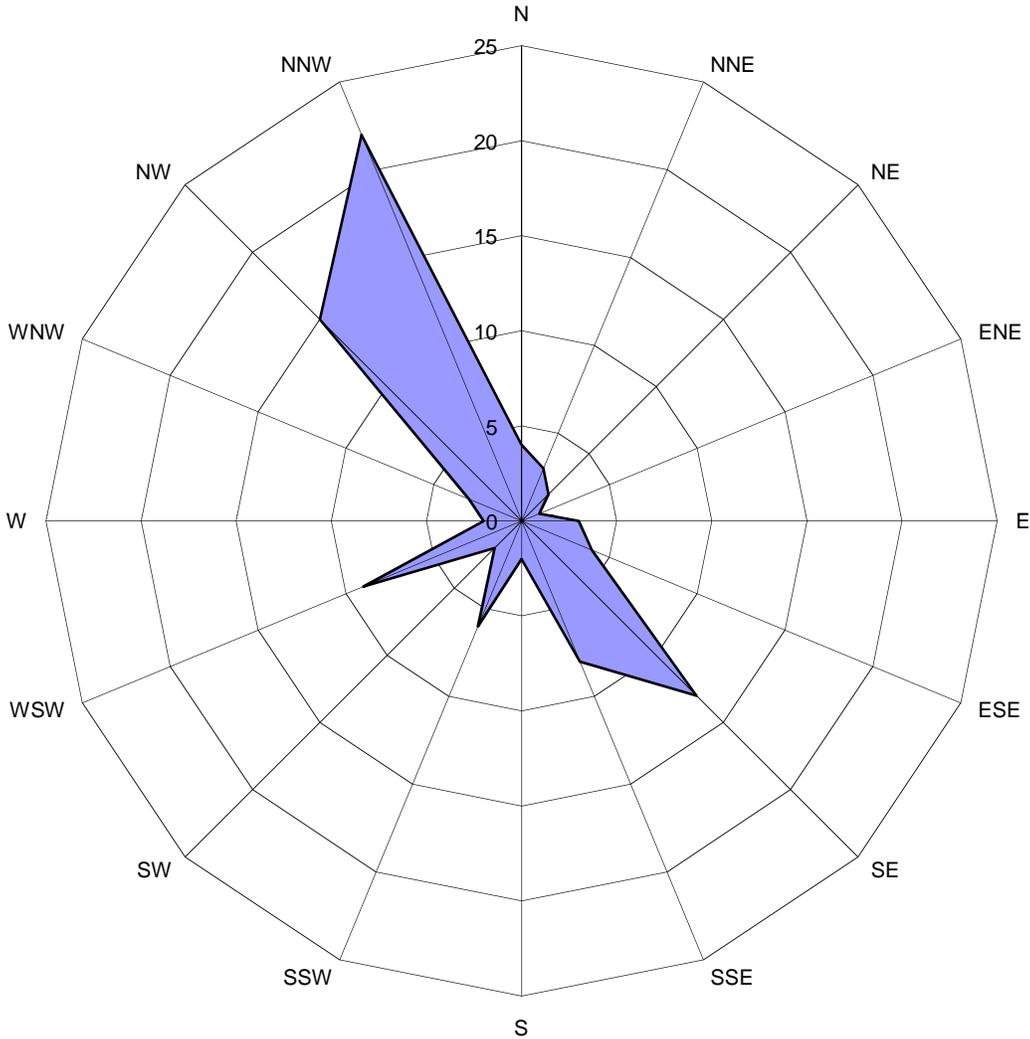
Greenville Overlook

Humidity Data - 4/21/09



Greenville Overlook Wind Direction Chart

4/21/09
7:30 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.