

Greenville Overlook Environmental Daily Status Report



Date: 10/21/09

Weather: Sunny **Temperature:** 60s° **Winds:** 0-4 mph (West)

Items Completed Today BrightFields was on site from 0713 to 1537 to monitor perimeter airborne dust levels and remediation activities.

BrightFields monitored remediation activities at Green 9 (A1) and Practice Green 1 (B8). BrightFields collected soil samples from Practice Green 3 (B1), Green 8 (A10), Fairway 8 (A8), Fairway 9 (A6), Tee Hole 9 (A9 and B4), Tee Hole 8 (A3) and Women's Tee Hole 1 (A4). Samples were analyzed onsite utilizing an X-Ray Fluorescence analyzer. Selected samples were sent to the laboratory for confirmation analysis.

Items Ongoing:

Lewis Environmental will continue the remediation and blending activities. BrightFields will continue to monitor remedial activities and collect soil samples for analysis.

Material Management (Soil/Wood/Water): 20 truckloads of soil were transported to an offsite facility (Conestoga).

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, John Stratton and Craig Olsen

Date: 10/21/09
 Weather: Sunny, 60s°

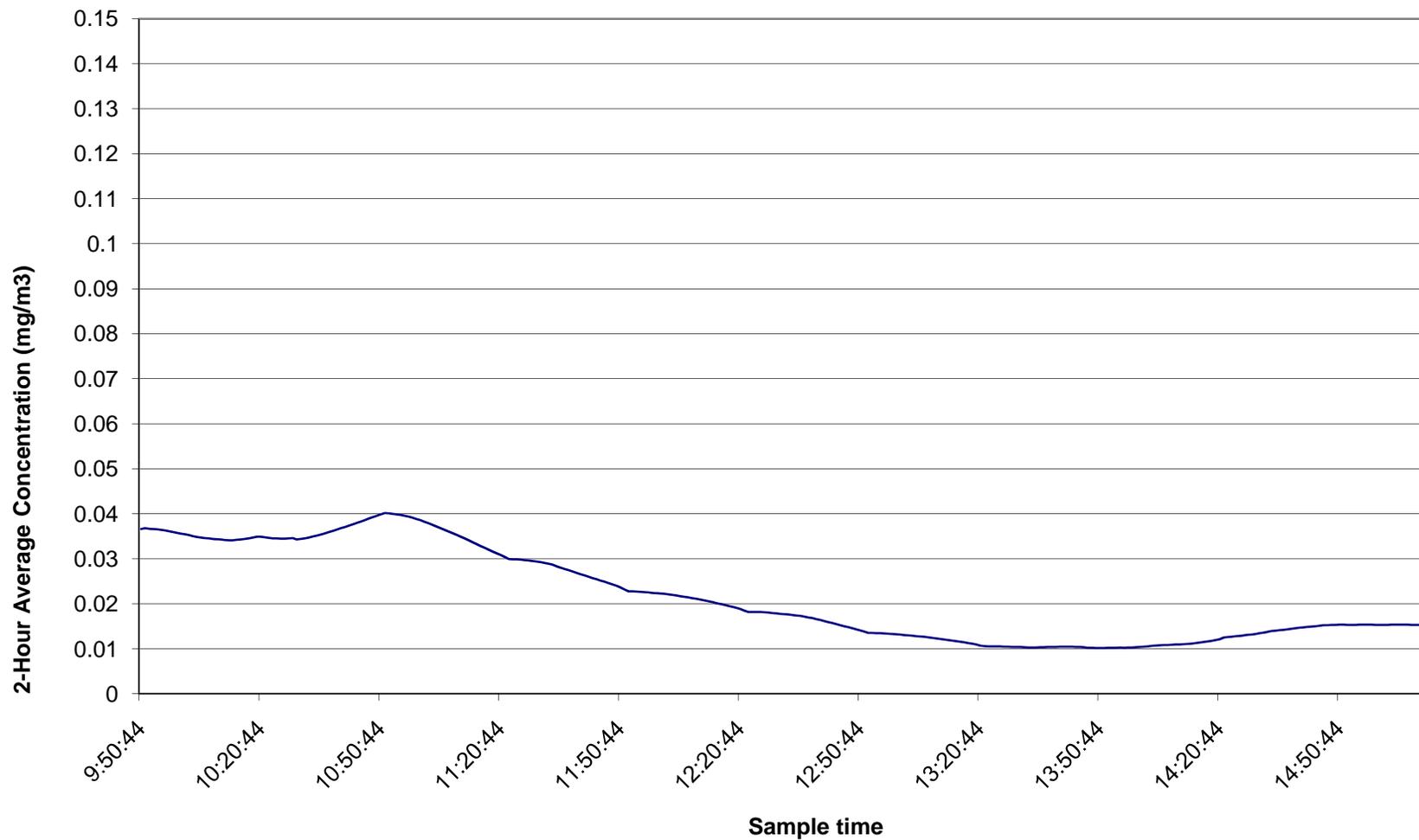
Greenville Overlook Hand-Held Dust Meter Air Monitoring Log



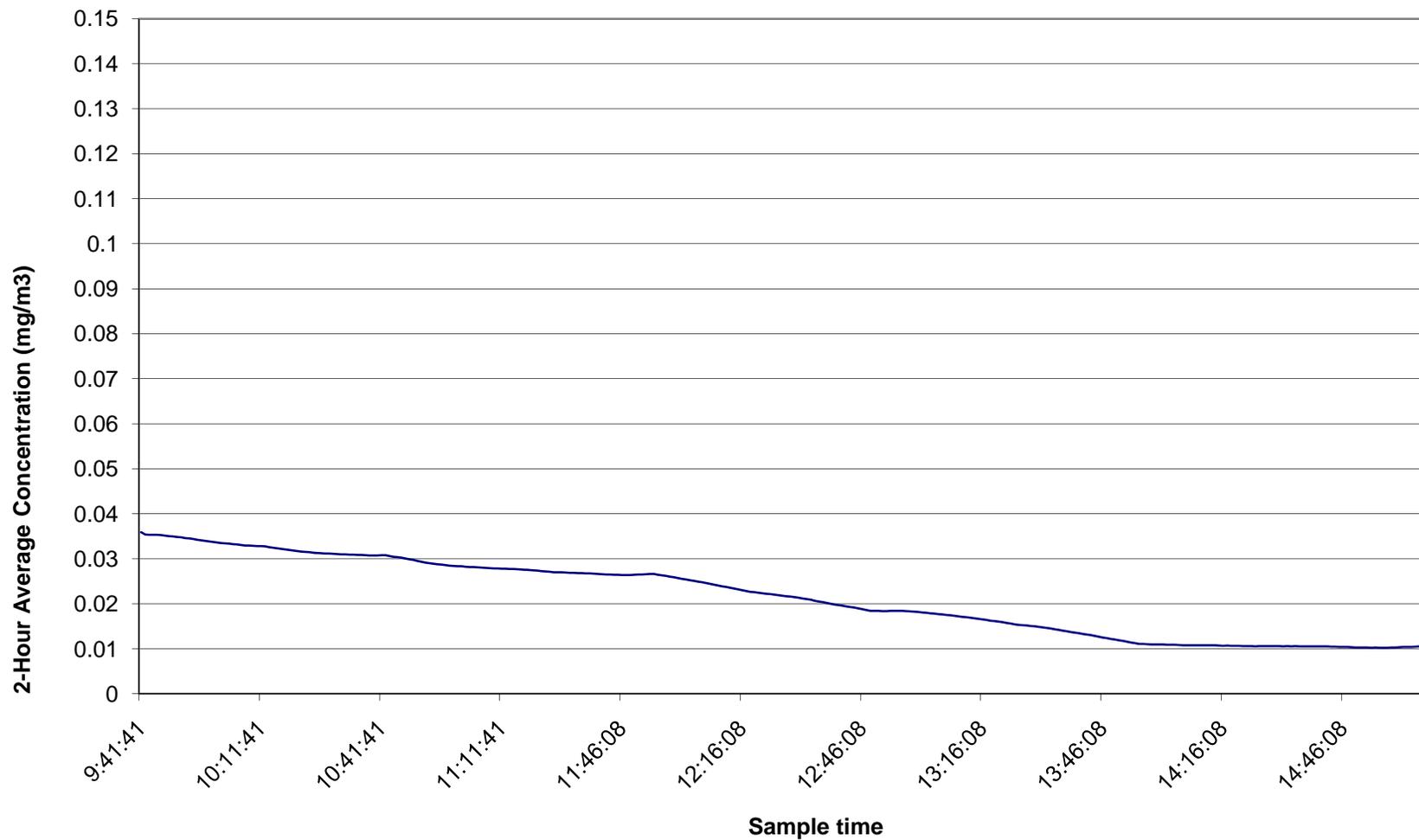
Time	Location	Dust (mg/m ³)	Notes (i.e.: source of problem, weather, etc.)	Actions Taken
0720	Practice Green 1	0.024	Remediation area B8	None
0750	Practice Green 1	0.025	Remediation area B8	None
0805	Green 9	0.039	Remediation area A1 (Contaminated soil load out)	None
0840	Green 9	0.056	Remediation area A1 (Contaminated soil load out)	None
0920	Green 9	0.058	Remediation area A1 (Contaminated soil load out)	None
0945	Practice green 1	0.056	Remediation area B8	None
1015	Practice Green 1	0.056	Remediation area B8	None
1040	Practice Green 1	0.060	Remediation area B8	None
1055	Practice Green 1	0.072	Remediation area B8	None
1104	Green 9	0.046	Remediation area A1 (Contaminated soil load out)	None
1134	Green 9	0.020	Remediation area A1 (Contaminated soil load out)	None
1150	Green 9	0.015	Remediation area A1 (Contaminated soil load out)	None
1215	Green 9	0.008	Remediation area A1 (Contaminated soil load out)	None
1242	Practice Green 1	0.037	Remediation area B8	None
1320	Practice Green 1	0.066	Remediation area B8	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.

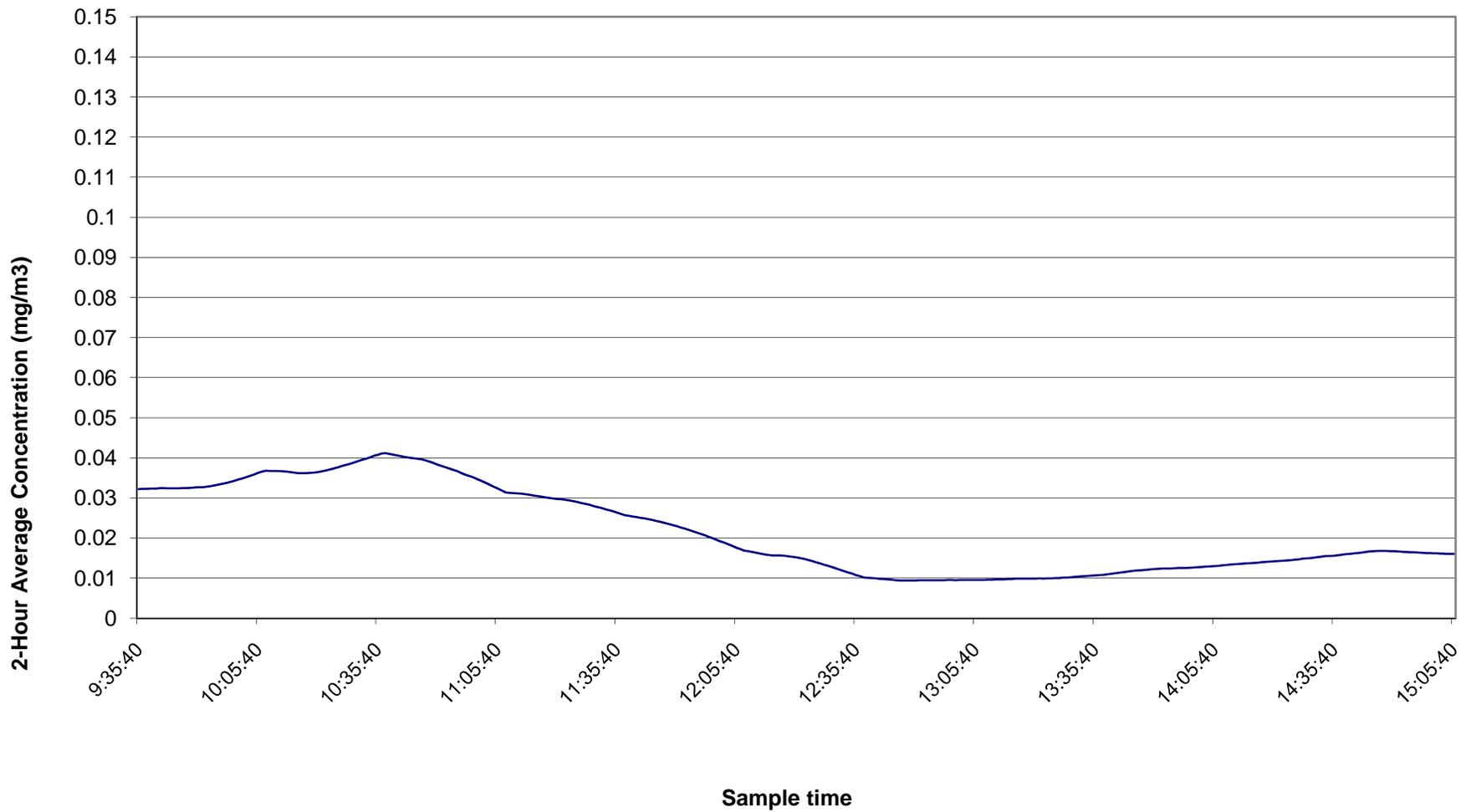
2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 1
10/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



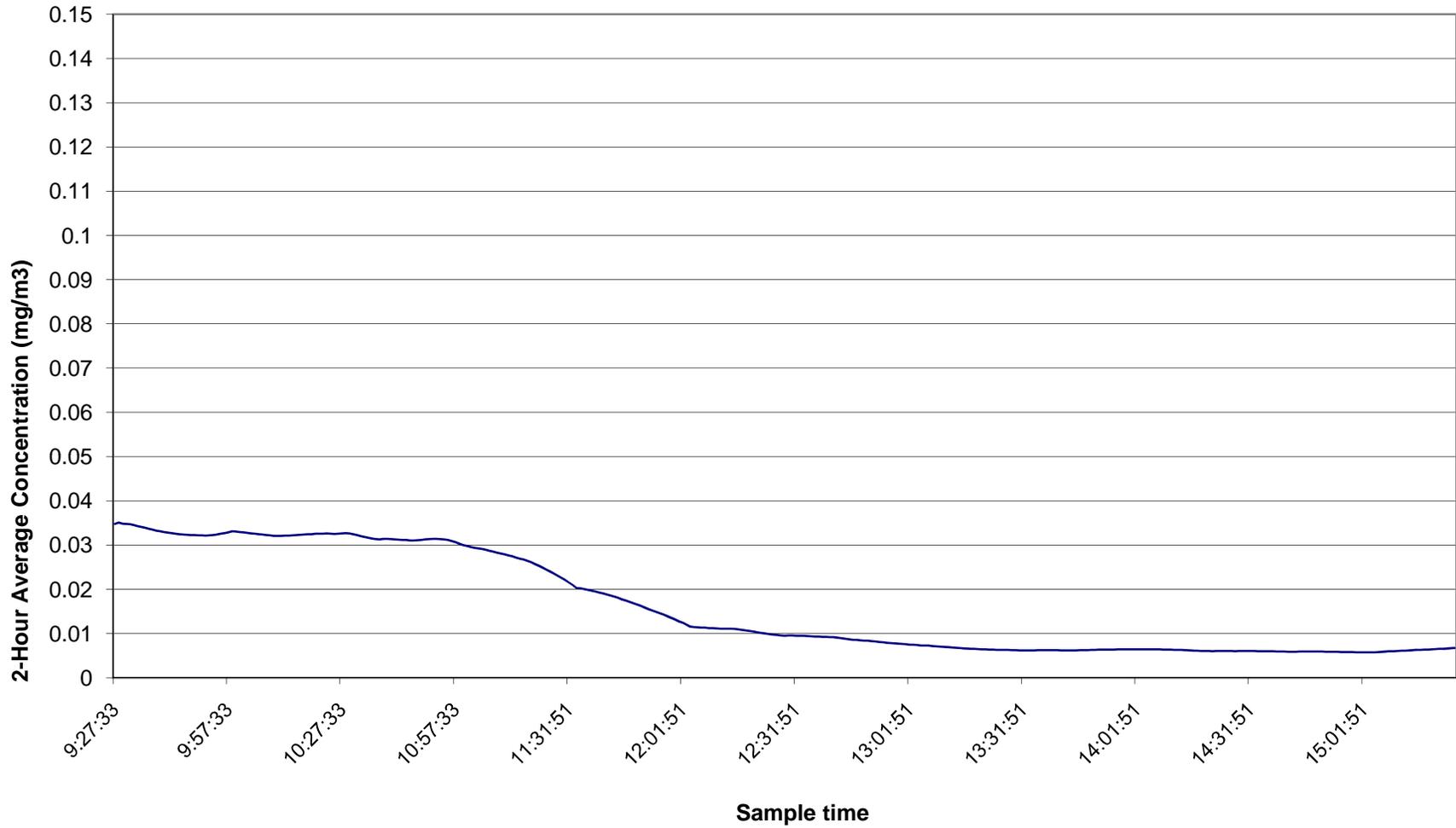
2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 2
10/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 3
10/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 4
10/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³



2-Hour Average Concentration Vs. Sample Time
Perimeter Dust Meter Location 5
10/21/09
Perimeter Monitoring Action Level = PM10 2-Hour Average > 0.150 mg/m³

