

# Greenville Overlook Environmental Daily Status Report



**Date:** 10/27/09

**Weather:** Rain    **Temperature:** 50s°    **Winds:** 0-3 mph (North-Northeast)

**Items Completed Today** BrightFields was on site from 0710 to 1440 to monitor perimeter airborne dust levels, construction activities and remediation activities. Perimeter dust meters were not set up due to rain.

BrightFields monitored remediation activities at areas B3, B4, and A4.

**Items Ongoing:**

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

**Material Management (Soil/Wood/Water):** None

**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: Rain.

**Soil sampling on site**     No     Yes, reason: no samples collected today.

**Visitors Briefed on Environmental Conditions:** None

**Completed By:** John Stratton

<b>Time</b>	<b>Location</b>	<b>Dust (mg/m<sup>3</sup>)</b>	<b>Notes (i.e.: source of problem, weather, etc.)</b>	<b>Actions Taken</b>
1158	Tee Hole 9	0.004	Remediation area B4 (Contaminated soil blending)	None
1217	Tee Hole 9	0.001	Remediation area B4 (Contaminated soil blending)	None
1245	Tee Hole 9	0.000	Remediation area B4 (Contaminated soil blending)	None
1350	Women's Tee Hole 1	0.000	Remediation area A4 (Contaminated soil blending)	None
1418	Women's Tee Hole 1	0.000	Remediation area A4 (Contaminated soil blending)	None

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