

## Co-Located Lead Sample Result for Working Hours

### Week of August 10, 2009

On October 15, 2008, the United States Environmental Protection Agency (USEPA) lowered the National Ambient Air Quality Lead Standard from a quarterly average of 1.5 µg/m<sup>3</sup> to a rolling three-month average of 0.15 µg/m<sup>3</sup>, effective October 2009. The method of collecting the samples did not change. The current standard for the Site is 1.5 µg/m<sup>3</sup>.

Date	Sample ID	Sample Location	Result µg/m <sup>3</sup>	Co-located with
8/10/09	081009-WH-PSC	South of the Containment Area; Sulphur Creek monitoring.	<0.071	Air Monitor #2
8/10/09	081009-WH-AM3	East of Area H; downwind of Area H.	<0.065	Air Monitor #3
8/10/09	081009-WH-AM6	East of the Containment Area (CA); down wind of CA material grading.	<0.068	Air Monitor #6
8/11/09	081109-WH-AM4	South of the Containment Area, additional Sulphur Creek monitoring.	<0.092	Air Monitor #4
8/12/09	081209-WH-AM3	East of Area H; downwind of Area H.	0.274	Air Monitor #3
8/12/09	081209-WH-AM4	South of the Containment Area, additional Sulphur Creek monitoring.	<0.09	Air Monitor #4
8/12/09	081209-WH-PDS	Delaware Street perimeter fence.	<0.053	Not co-located with a dust monitor.
8/14/09	081409-WH-AM3	East of Area H; downwind of Area H.	<0.063	Air Monitor #3
8/14/09	081409-WH-AM4	South of the Containment Area, additional Sulphur Creek monitoring.	0.103	Air Monitor #4
8/14/09	081409-WH-AM6	East of the Containment Area (CA); down wind of CA material grading.	<0.072	Air Monitor #6
8/14/09	081409-WH-PSC	South of the Containment Area; Sulphur Creek monitoring.	0.088	Air Monitor #2
8/15/09	081509-WH-PSC2	South of the Containment Area; additional Sulphur Creek monitoring.	<0.100	Not co-located with a dust monitor.
8/15/09	081509-WH-AM6	East of the Containment Area (CA); down wind of CA material grading.	<0.123	Air Monitor #6
8/15/09	081509-WH-PDS	Grove Street perimeter fence.	<0.094	Not co-located with a dust monitor.
8/15/09	081509-WH-PDS	Delaware Street perimeter fence.	<0.139	Not co-located with a dust

				monitor.
8/15/09	081509-WH-AM3	East of Area H; downwind of Area H.	<0.089	Air Monitor #3