

Co-Located Lead Sample Result for Working Hours

Week of August 24, 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/m³ to a rolling three-month average of 0.15 µg/m³, effective October 2009. The method of collecting the samples did not change. The current standard for the Site is 1.5 µg/m³.

Date	Sample ID	Sample Location	Result µg/m ³	Co-located with
8/24/09	082409-WH-AM3	East of Area H; downwind of Area H.	0.099	Air Monitor #3
8/24/09	082409-WH-PDS	On Delaware Street perimeter fence.	<0.075	Not co-located with a dust monitor.
8/25/09	082509-WH-AM3	East of Area H; downwind of Area H.	0.184	Air Monitor #3
8/25/09	082509-WH-PDS	On Delaware Street perimeter fence.	0.081	Not co-located with a dust monitor.
8/26/09	082609-WH-PSC	South of the Containment Area; Sulphur Creek monitoring.	<0.074	Air Monitor #2
8/26/09	082609-WH-AM6	East of the Containment Area (CA), downwind of CA material grading/solidification.	0.230	Air Monitor #6
8/26/09	082609-WH-AM1	South of the Containment Area; additional Sulphur Creek monitoring.	<0.056	Air Monitor #1
8/26/09	082609-WH-PDS	On Delaware Street perimeter fence.	<0.060	Not co-located with a dust monitor.
8/26/09	082609-WH-AM3	East of Area H; downwind of Area H.	0.220	Air Monitor #3
8/27/09	082709-WH-AM1	South of the Containment Area; additional Sulphur Creek monitoring.	<0.081	Air Monitor #1
8/27/09	082709-WH-AM3	East of Area H; downwind of Area H.	0.125	Air Monitor #3
8/28/09	082809-WH-AM1	East of Area H; downwind of Area H.	<0.069	Air Monitor #1