

Co-Located Lead Sample Results for Working Hours

Week of December 1, 2008

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. All results are below the current standard for the Site of 1.5 ug/m³ and below the revised NAAQS standard of 0.15 ug/m³.

Date	Sample ID	Sample Location	Result ug/m ³	Co-located with
12/1/08	120108-WH-AM6	North of HV-3, down wind of excavation prep for Area T.	<0.088	Air Monitor #6
12/1/08	120108-WH-AM3	South of HV-1, down wind of excavation prep of Area T.	<0.080	Air Monitor #3
12/1/08	120108-WH-PDS	Down wind of Area T; on Delaware Street perimeter.	<0.084	Not co-located with a dust monitor.
12/2/08	120208-WH-AM6	Adjacent to HV-3, on the fence-line, down wind of Area T excavation.	<0.100	Air Monitor #6
12/2/08	120208-WH-AM3	South of HV-1, down wind of Area T excavation.	<0.100	Air Monitor #3
12/2/08	120208-WH-PDS	Down wind of Area T; on Delaware Street perimeter.	<0.095	Not co-located with a dust monitor.
12/3/08	120308-WH-AM6	Adjacent to HV-3, on the fence-line, down wind of Area T excavation.	0.151	Air Monitor #6
12/3/08	120308-WH-AM3	South of HV-1, down wind of Area T excavation.	0.170	Air Monitor #2
12/3/08	120308-WH-PDS	Down wind of Area T; on Delaware Street perimeter.	<0.097	Not co-located with a dust monitor.
12/4/08	120408-WH-AM6	Adjacent to HV-3, on the fence-line, down wind of Area T excavation.	<0.109	Air Monitor #6
12/4/08	120408-WH-AM3	South of HV-1, down wind of Area T excavation.	<0.103	Air Monitor #3
12/4/08	120408-WH-PDS	Down wind of Area T; on Delaware Street perimeter.	<0.106	Not co-located with a dust monitor.