

**Bi-Weekly Air Quality Monitoring Report  
August 3, 2009 through August 14, 2009**

LCSWMA Parcel  
Manheim Township, Lancaster County, Pennsylvania

Constituent and Monitoring Location/Analysis Method	Standard	Date of Monitoring and Result									
		8/3/2009	8/4/2009	8/5/2009	8/6/2009	8/7/2009	8/10/2009	8/11/2009	8/12/2009	8/13/2009	8/14/2009
<b>Dust</b>	<b>PEL</b>										
Work zone: On-Site Real-time	15 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Work zone: Laboratory	15 mg/m <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
Upwind: On-Site Real-time	15 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: On-Site Real-time	15 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Upwind: Laboratory	15 mg/m <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
Downwind: Laboratory	15 mg/m <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
<b>Lead Particulates</b>	<b>PEL</b>										
Work zone: On-Site Real-time	0.05 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Work zone: Laboratory	0.05 mg/m <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
Upwind: On-Site Real-time	0.05 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: On-Site Real-time	0.05 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Upwind: Laboratory	0.05 mg/m <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
Downwind: Laboratory	0.05 mg/m <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
<b>Asbestos Fibers</b>	<b>PEL</b>										
Work zone: On-Site Real-time	0.1 f/cm <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Work zone: Laboratory	0.1 f/cm <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
Upwind: On-Site Real-time	0.1 f/cm <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: On-Site Real-time	0.1 f/cm <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Upwind: Laboratory	0.1 f/cm <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS
Downwind: Laboratory	0.1 f/cm <sup>3</sup>	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS

Notes:

"Pass" designation indicates that the concentration for the applicable constituent was below the permissible exposure limit (PEL) and a "Fail" designation indicates that the concentration for the applicable constituent was at a level that exceeded the PEL. Note: All pass or fail designations are based on the maximum recorded concentration for each constituent on the monitoring date.

PEL = Permissible exposure level per Occupational Safety and Health Administration (OSHA), National Institute for Occupational Safety and Health (NIOSH), and Environmental Protection Agency (EPA) regulations.

NS = Not sampled; no sample collected for laboratory analysis at specified monitoring station. April 13, 2009 was the 20th day of waste excavation activities. In accordance with the site-specific Health and Safety Plan and Standard Operating Procedure, after the 20th day of waste excavations, laboratory samples are to be collected once every five days, unless a "fail" result is reported; in which case, sampling planned to resume at a frequency of once every day.