

**Bi-Weekly Air Quality Monitoring Report
August 17, 2009 through August 28, 2009**

LCSWMA Parcel
Manheim Township, Lancaster County, Pennsylvania

Constituent and Monitoring Location/Analysis Method	Standard	Date of Monitoring and Result										
		8/17/2009	8/18/2009	8/19/2009	8/20/2009	8/21/2009	8/24/2009	8/25/2009	8/26/2009	8/27/2009	8/28/2009	
Dust	PEL											
Work zone: On-Site Real-time	15 mg/m ³	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Work zone: Laboratory	15 mg/m ³	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS	NS
Upwind: On-Site Real-time	15 mg/m ³	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: On-Site Real-time	15 mg/m ³	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Upwind: Laboratory	15 mg/m ³	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS	NS
Downwind: Laboratory	15 mg/m ³	Pass	NS	NS	NS	NS	Pass	NS	NS	NS	NS	NS
Lead Particulates												
	PEL	8/17/2009	8/18/2009	8/19/2009	8/20/2009	8/21/2009	8/24/2009	8/25/2009	8/26/2009	8/27/2009	8/28/2009	
Work zone: On-Site Real-time	0.05 mg/m ³	Pass	Pass	Pass	Pass	Pass	NM	NM	NM	NM	NM	
Work zone: Laboratory	0.05 mg/m ³	Pass	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Upwind: On-Site Real-time	0.05 mg/m ³	Pass	Pass	Pass	Pass	Pass	NM	NM	NM	NM	NM	
Downwind: On-Site Real-time	0.05 mg/m ³	Pass	Pass	Pass	Pass	Pass	NM	NM	NM	NM	NM	
Upwind: Laboratory	0.05 mg/m ³	Pass	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Downwind: Laboratory	0.05 mg/m ³	Pass	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Asbestos Fibers												
	PEL	8/17/2009	8/18/2009	8/19/2009	8/20/2009	8/21/2009	8/24/2009	8/25/2009	8/26/2009	8/27/2009	8/28/2009	
Work zone: On-Site Real-time	0.1 f/cm ³	Pass	Pass	Pass	Pass	Pass	NM	NM	NM	NM	NM	
Work zone: Laboratory	0.1 f/cm ³	Pass	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Upwind: On-Site Real-time	0.1 f/cm ³	Pass	Pass	Pass	Pass	Pass	NM	NM	NM	NM	NM	
Downwind: On-Site Real-time	0.1 f/cm ³	Pass	Pass	Pass	Pass	Pass	NM	NM	NM	NM	NM	
Upwind: Laboratory	0.1 f/cm ³	Pass	NS	NS	NS	NS	NS	NS	NS	NS	NS	
Downwind: Laboratory	0.1 f/cm ³	Pass	NS	NS	NS	NS	NS	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.

NA = Not measured; this constituent not measured via real-time monitoring at specified monitoring station.

Note that 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 is planned to resume at a frequency of once every day.

Note that August 21, 2009 was the final day of waste excavation activities. In accordance with the site-specific Health and Safety Plan and Standard Operating Procedure, after the completion of waste removal activities, since the only material being handled at the site consists of clean backfill material (soil), the only air monitoring required at the site includes weekly laboratory sampling and daily real-time monitoring for dust.