

**Bi-Weekly Air Quality Monitoring Report  
March 30, 2009 through April 10, 2009**

**LCSWMA Parcel  
Manheim Township, Lancaster County, Pennsylvania**

<b>Constituent and Monitoring Location/Analysis Method</b>	<b>Standard</b>										
<b>Dust</b>	<b>PEL</b>	3/30/2009	3/31/2009	4/1/2009	4/2/2009	4/3/2009	4/6/2009	4/7/2009	4/8/2009	4/9/2009	4/10/2009
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	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
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	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: Laboratory	15 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

<b>Lead Particulates</b>	<b>PEL</b>	3/30/2009	3/31/2009	4/1/2009	4/2/2009	4/3/2009	4/6/2009	4/7/2009	4/8/2009	4/9/2009	4/10/2009
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	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
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	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: Laboratory	0.05 mg/m <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

<b>Asbestos Fibers</b>	<b>PEL</b>	3/30/2009	3/31/2009	4/1/2009	4/2/2009	4/3/2009	4/6/2009	4/7/2009	4/8/2009	4/9/2009	4/10/2009
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	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
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	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Downwind: Laboratory	0.1 f/cm <sup>3</sup>	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

**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.

NA = Not applicable; constituent not analyzed at monitoring station, as no waste removal or hauling occurred on this date. Waste excavation began on March 17, 2009.