



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WASTE MANAGEMENT

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**TO:** Kenneth R. Reisinger  
Acting Deputy Secretary for  
Waste, Air and Radiation Management

Michael Sherman  
Deputy Secretary for  
Field Operations

**FROM:** George Hartenstein  
Chief  
Division of Remediation Services

**THROUGH:** Todd M. Wallace   
Acting Director  
Bureau of Waste Management

**DATE:** February 1, 2010

**SUBJECT:** Authorization to Place Site on the Pennsylvania Priority List  
Bishop Tube Site  
East Whiteland Township, Chester County

The Bureau of Waste Management, in conjunction with the Southeast Regional Office, requests that the Bishop Tube site be placed on the Pennsylvania Priority List of Hazardous Sites for Remedial Response (PAPL) in accordance with Section 502 of the Hazardous Sites Cleanup Act. The site is heavily contaminated with chlorinated solvents, acids and heavy metals. The chlorinated solvent, trichloroethylene (TCE), has been found in onsite and offsite groundwater. Site related contaminants have been detected in nearby surface waters, including an Exceptional Value stream. There is also evidence that vapors from contaminated groundwater may be impacting indoor air quality in offsite dwellings. The site received a Hazard Ranking System score of 40.79.

A Prompt Interim Response has been conducted to address three contaminant source areas at the site, however additional remedial response action is necessary to further characterize the offsite contamination and to evaluate and implement an appropriate remedial response. To date, no responsible party has been willing and able to conduct the additional remedial response. Without further action, contaminated groundwater will continue to migrate offsite posing risks to indoor air quality in neighboring buildings, and impacting surface waters.

Waste, Air and Radiation Management Deputate

Concur:

*Kenneth Reisinger*

Date:

2/12/10

Field Operations Deputate

Concur:

*M. Shuman*

Date:

2/16/10