

## Old Wilmington Road Superfund Site/Perry Phillips Property

January 21<sup>st</sup>, 2016 Public Meeting • Wagontown Fire House • 412 W. Kings Highway, Coatesville, PA 19320

### SITE HISTORY AND BACKGROUND

The Site is located on Old Wilmington Road approximately 1 mile north of business route 30 in West Caln Township, Chester County. Historic pre-regulation landfilling/dumping operations occurred in the area between the 1960s and 1970s. Multiple complaints made in the 1980s regarding waste handling on the property led local, state and federal regulatory agencies to become involved. Groundwater sampling began in the 1980s when it was discovered that several volatile organic compounds (VOCs) were present at levels exceeding regulatory drinking water limits. In 1986, PADEP ordered Phillips to cease waste disposal on the site and subsequently referred the property to EPA for further assessment. It officially became a federal superfund Site under EPA's lead in 2000. EPA conducts investigative and remediation efforts with support from PADEP's HSCA program. PADEP regulates the public water system which serves approximately 18 service connections at the mobile home park, and for enforcing a consent order with the property owner over remaining waste issues.

### PA DEP PROGRAMS INVOLVED

#### **Hazardous Sites Cleanup Act Program (HSCA) – No regulatory action at this time**

HSCA provides DEP with the funding and authority to conduct cleanup actions at sites where hazardous substances have been released. HSCA also allows the Commonwealth to participate fully in the cleanup of Pennsylvania sites under the EPA Superfund program. DEP provides ARAR (applicable or relevant and appropriate requirements) guidance and support to EPA by reviewing reports and documents, with attention to ensuring that PA environmental policies are addressed. In addition, DEP provides input to EPA regarding final remedy selections for cleanup strategies, and shares the cost of remediation efforts.

#### **Safe Drinking Water (SDW) – In compliance**

SDW staff conducted an inspection of the Perry Phillips Mobile Home Park in response to a May 7, 2014 complaint received by DEP via the Chester County Health Department for elevated Manganese levels. It was determined that maintenance was needed in the drinking water treatment room. After several sampling events, an onsite meeting, and additional follow up by DEP staff, the mobile home park was able to meet the Secondary MCL for Manganese in December 2015. Therefore, the drinking water that the mobile home park is serving their customers meets the Safe Drinking Water standards. DEP will continue to work with the mobile home park to make certain they continue to serve safe water to their customers.

The drinking water standard for Manganese is known as a Secondary Maximum Contaminant Level, or Secondary MCL, which applies to contaminants that do not pose health concerns. Contaminants with a Secondary MCL may affect the way the water looks- in the case of Manganese, the water may contain dark sediment or may stain laundry.

#### **Waste Management (WM) – Outstanding issue**

WM regulates any ongoing operations on the site involving waste materials. The pre-regulation landfill and the ongoing salvage operations, other than waste generated by the operations, are not regulated by the program.

In 2008, a Consent Order and Agreement was entered into with Phillips, requiring disposal of additional waste on the site to stop and to remove and properly dispose of the waste from the surface of the site. Site inspections have found that waste disposal on the site has stopped, and that the majority of the surface waste has been removed from the site. One pile of tires and a few piles of demolition debris still remain to be removed.