

# Facts About...

PG Contractors Leaseholder Facility (Voluntary Cleanup Program)

#### **Site Location**

This 5.7-acre leased property, a sub-parcel of a larger 137-acre parcel, is located at 5411 Kirby Road in Clinton, Prince George's County, Maryland. A hot asphalt mix plant, dispatch building and maintenance garage are located on the property. Private residences surround the industrial property. The nearest surface water body is a containment pond that drains to Tinkers Creek and is located to the south of the property.

Unconsolidated sediments of the Northern Atlantic Coastal Plain aquifer system underlie the site. Ground water occurs under unconfined water table conditions. An on-site well and septic system service the property. Bottled water is reportedly provided to the property for drinking water purposes. Public water and sewer supply the vicinity.

## **Site History**

Before 1957, the property was undeveloped woodlands. Between 1957 and 1963, an aggregate/gravel operation began at the property. Prince George's Bituminous occupied the property from the early 1960s until the late 1970s. Prince George's Contractors, Inc. began leasing the property and operating the hot asphalt mix plant in 1979. In 1999, Silver Hills Materials II, LLC purchased the property from Silver Hills Aggregate, LP.

## **Environmental Investigations and Actions**

A Phase II environmental investigation performed in 2003 revealed soil and ground water contamination at the property. In several locations, diesel range organics and other fuel byproducts were identified in the soil at the property. Shallow ground water contamination, consisting of chlorinated hydrocarbons and diesel range organics, was identified in several areas.

Numerous aboveground and underground storage tanks have existed at the site since beginning operations as an asphalt plant. The status of all underground storage tanks at the property is unknown. Several aboveground tanks are still in service at the property. Additional sampling was conducted in July 2005.

## **Current Status**

On June 28, 2004, Bardon, Inc. submitted a Voluntary Cleanup Program ("VCP") application seeking a No Further Requirements Determination ("NFRD") as a responsible person. On September 7, 2004, the Department requested additional information to complete the application package. The Department received the results of the supplemental sampling on September 21, 2005 and determined that the property did not qualify for an NFRD. On October 25, 2005, the VCP accepted the property into the program pending the development of response action plan ("RAP"). The applicant subsequently responded to the Department requesting that the VCP reevaluate the determination based on new information regarding contamination at the property.

 $\mathsf{MDF}$ 

On November 3, 2005, Environmental Resources Management (the participant's environmental consultant) responded to the VCP in disagreement with our determination of potential risk at the property to exposed populations. Nine facts related to the matter were presented to the Department in their letter. On December 1, 2005, the VCP responded to the participants' letter, stating that their facts related the matter were not protective of public health, re-iterating that the property does not qualify for an NFRD and a RAP must be developed. The participant responded to the VCP on December 22, 2005 indicating their intent to proceed as a participant and develop the required RAP.

A proposed RAP was received on October 12, 2007 and the public meeting was held on November 7, 2007. A certificate of completion (COC) was issued for the property on May 22, 2008, and reissued on August 29, 2008, based on commercial or industrial future use of the property with a groundwater use restriction. The COC was recorded in the land records of Prince Georges County on September 10, 2008.

## **Planned or Potential Future Action**

The future use of the property will continue to be industrial.

### **Contact**

For additional information, please contact the Land Restoration Program at (410) 537-3493.

Last Update: January 12, 2012

