



FACTS ABOUT:

FORMER STEBBINS BURNHAM INC. PROPERTY

**ENVIRONMENTAL INVESTIGATION
FORMER STEBBINS BURNHAM, INC. PROPERTY
2724 SPRING HILL ROAD, OWINGS MILLS
BALTIMORE COUNTY, MARYLAND
MDE CASE NO. 2003-1335BA (OPEN)**

SITE LOCATION

The Maryland Department of the Environment (MDE), Oil Control Program (OCP), in coordination with the Baltimore County Department of Environmental Protection and Sustainability (DEPS), is evaluating the impact of petroleum products at the former Stebbins Burnham, Inc. property located at 2724 Spring Hill Road. The MDE has assumed control of environmental assessment and cleanup activities because the former responsible party is no longer viable. The facility formerly operated as a commercial petroleum storage and distribution center from approximately 1914 to 1994. In January 1987, the Melvin Burnham Company was sold to Stebbins Anderson and the company name was changed to Stebbins Burnham, Inc. The Former Stebbins Burnham facility is currently used as a residential/commercial property. The area is served by private drinking water supply wells and septic systems.

SITE HISTORY

The MDE-OCP case was opened in March 2003 after receiving a complaint from the property owner at 2718 Spring Hill Road regarding the discovery of oil during a percolation test to develop the vacant property. In December 2007, ownership of the former Stebbins Burnham property was transferred to the property owner of 2716/2718 Spring Hill Road through a private legal settlement. Prior to the property transfer, Stebbins Burnham financed the excavation of a 4,000-gallon heating oil underground storage tank (UST); excavation of a 550 gallon kerosene UST; abandonment in-place of two 4,000 gallon gasoline USTs; excavation of 131 tons of petroleum contaminated soil; installation of five monitoring wells (MWs); subsurface investigation at 2724 and 2718 Spring Hill Road; removal of a pump house and loading rack; and dismantlement of four aboveground storage tanks (ASTs) (three 16,000-gallon heating oil and one 10,000-gallon kerosene. In December 2004, a representative from Stebbins Burnham, Inc. requested MDE-OCP assistance and indicated the company could no longer afford to continue with the investigation of the oil release or subsequent remedial efforts to clean up the subsurface spill. In April 2007, the MDE-OCP and its contractors met the new property owner on-site, located three monitoring wells, gauged the wells, and detected 1.5 feet of liquid phase hydrocarbons (LPH) in MW-5, which was located in close proximity to the former ASTs.



ENVIRONMENTAL INVESTIGATIONS AND ACTIONS

Since March 2008, the Department has been conducting an environmental site assessment, which included: a direct push subsurface investigation; a laser induced fluorescence (LIF) survey; geophysical survey; professional land survey; site clearing; the installation of 23 monitoring wells; enhanced fluid recovery (EFR); proper abandonment of three additional USTs; and the recovery of over 1,000 gallons of diesel/heating oil mixture.

CURRENT STATUS

The Department continues to monitor and recover LPH in up to 12 of the monitoring wells. At this time, LPH recovery efforts are ongoing and are expected to continue as long as an unacceptable risk to the environment is determined to exist. Investigations performed by the Department have not identified any impact to the nearby stream. Sampling results from potable wells in the vicinity of the site have not identified any impacts related to petroleum but have indicated the presence of non-petroleum related constituents.

FUTURE UPDATES

- Postings on www.mde.state.md.us
- File available at the MDE Headquarters

CONTACTS

- Maryland Department of the Environment, Oil Control Program: 410-537-3442
- Baltimore County Health Department: 410-887-2243

DISCLAIMER

The intent of this fact sheet is to provide the reader a summary of site events as they are contained within documents available to MDE. To fully understand the site and surrounding environmental conditions, MDE recommends that the reader review the case file that is available at MDE through the Public Information Act. The inclusion of a person or company's name within this fact sheet is for informational purposes only and should not be considered a conclusion by MDE on liability, involvement in a wrongful act, or contribution to environmental damage.