



## GASOLINE and PERC INVESTIGATIONS

Fact Sheet # 7

Prince George's County and Washington, D.C.  
INFORMATION UPDATE

August, 2004

*The purpose of this fact sheet is to provide community residents and other interested parties with current information relating to the site. This fact sheet also provides information about ongoing and proposed community involvement activities at this site.*

### **Chevron Investigation Finds Gasoline Plume in Maryland**

*The plume flows in the direction away from D.C.*

As part of the former Chevron gasoline release investigation at Chillum, MD, Chevron has recently completed groundwater sampling at the Giant Supermarket shopping center parking lot located on Eastern Avenue and Riggs Road.

Although the data has not been validated yet, it appears **there is a separate gasoline plume** that exists behind the Giant Supermarket.

If the data is accurate, this plume may be coming from one or more of the three gasoline stations located behind the shopping center on Riggs Road.

**Because there is a groundwater divide, the plume flows in the direction away from D.C.,** indicating that there is no additional contamination flowing into the D.C. side and no impact to the Lamond-Riggs Community.

Based on EPA Region 3's review of this preliminary data, on Friday, August 6, 2004, the Region contacted the Maryland Department of the Environment (MDE) by letter and asked them to look into this matter.

MDE does not believe there are drinking water issues since the nearby community is serviced by a municipal drinking water system.

EPA expects to receive the validated data from Chevron within the next two weeks.

On August 9, 2004, after reviewing the preliminary data, which accompanied the EPA letter, MDE responded to the Region by saying they are taking immediate action to notify the three gas stations and require them to begin full-scale investigations. MDE will keep EPA informed as the investigations progress.

## **GASOLINE AND PERC INVESTIGATION UPDATE**

**EPA is currently analyzing data gathered during the sampling activities that took place this spring and summer, for both the PERC and Gasoline Investigations. We plan to have results ready for the community this fall.**

## **CURRENT COMMUNITY INVOLVEMENT ACTIVITIES**

The neutral facilitator, hired by EPA, is currently conducting interviews with a cross-section of residents and other stakeholders involved with the site. The interviews will help us to prepare an assessment of communication needs for the site. Residents have been very helpful in providing input in this study. We will share the results of the assessment with the community this fall.

For More Information about this site, or to be added to our mailing list please contact one of the following EPA representatives listed below:

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August 2004 • IMPORTANT INFORMATION ABOUT THE GASOLINE and PERC INVESTIGATIONS



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