



# BLACK LEAF CHEMICAL SITE

## LOUISVILLE, KY

### FACT SHEET



No. 5

June 2013

*This Site information sheet summarizes the history of the Site, activities presently underway at the Site, and future activities planned for the Site.*

If you have questions or comments about the Site, please contact us at the numbers listed below:

#### **Contact Info:**

##### **U.S. EPA**

##### **Art Smith**

On-Scene Coordinator  
(502) 582-5161  
(800) 564-7577  
[smith.art@epa.gov](mailto:smith.art@epa.gov)

##### **Neema Atashi**

Community Involvement  
Coordinator  
(404) 317-9885  
(800) 564-7577  
[atashi.neema@epa.gov](mailto:atashi.neema@epa.gov)

##### **KDEP:**

Cheryl Brown-Harris  
Project Manager  
(502) 564-6716  
[CherylA.Brown@ky.gov](mailto:CherylA.Brown@ky.gov)

#### **For Additional Info:**

[www.epaosc.org/blackleaf](http://www.epaosc.org/blackleaf)

### ***Site Background***

The Black Leaf Chemical Site is a former pesticide formulating facility located in the Louisville Industrial Park at 1391 Dixie Highway in Louisville, KY. The Site, which is located on a 29 acre property in the Park Hill neighborhood operated from the 1930s to the 1970s, and handled pesticides such as Black Leaf 40, DDT, Dieldrin, and Lindane.

Site investigations in 2010 and 2011 confirmed the presence of DDT and dieldrin in surface soils on the industrial property. Elevated levels of arsenic, lead, and polycyclic aromatic hydrocarbons (PAHs) were also discovered.

In 2012, EPA and the Kentucky Department for Environmental Protection (KDEP) collected soil samples at 69 residential properties adjacent to the Site. Of that number, 10 properties exceed EPA's Removal Levels for lead and PAHs while 59 properties exceed KDEP's risk-based levels for pesticides and PAHs.

### ***Current Status and Future Actions***

EPA and KDEP will conduct a soil removal action to address soil contamination at 69 residential properties immediately adjacent to the former Black Leaf Chemical Site. EPA will address 10 properties while KDEP will address the remaining 59 properties. The plans are to excavate soil to a one foot depth at the rear of the impacted properties, backfill with clean topsoil, and then lay sod as a ground cover. Funding for the work will come from EPA's Superfund Removal Program and from KDEP's Hazardous Waste Management Fund.

### ***Notice of Public Meeting***

On June 27, 2013, EPA and KDEP are holding a public meeting to discuss cleanup plans and to answer questions from residents on the cleanup process. The meeting is scheduled for 6:30 PM at St. Stephen Church located at 1018 S. 15<sup>th</sup> St. The meeting will be in the multi-purpose room on the 2<sup>nd</sup> Floor. Those wishing to attend are advised to enter through the Kentucky Street entrance.