



# CRATER RESOURCES INC./KEYSTONE COKE CO./ALAN WOOD STEEL CO. SITE

Upper Merion Township  
Montgomery County, Pennsylvania



U.S. Environmental Protection Agency, Region III ■ Information Update ■ August 2001

## EPA's Cleanup at Crater Site Gets Underway Many Parties Will Help Get The Work Done

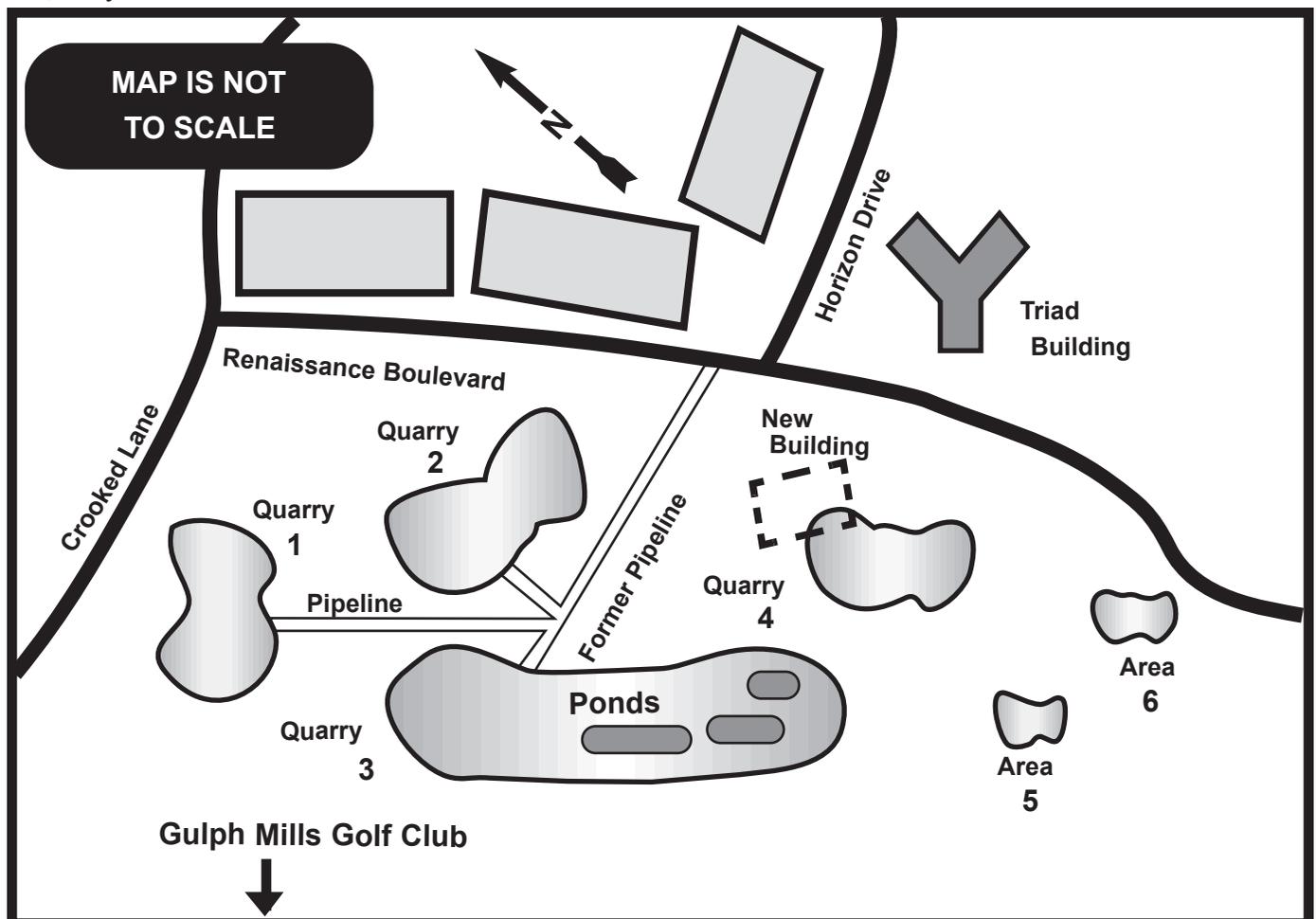
In September 2000, EPA chose the cleanup method for the site called a Record of Decision (ROD). A preliminary cleanup design will be submitted this fall. The final design and construction will be carried out by several companies who are either Potentially Responsible Parties (PRP's), those who are likely to have contributed to the contamination at Crater, or companies who have or will purchase property at the site.

### Quarries 1 and 2

O'Neil Properties, not a PRP, will be responsible for preliminary design and cleanup. As part of the ROD, they will build a cap that will stop water from flowing through the contamination and getting into the ground water below.

### Quarry 3

A group of companies, all PRP's under a Unilateral Order, will be responsible for the design and cleanup. In complying with the ROD, they will remove contaminated soils and sediment.



### Quarry4

Liberty Properties will be responsible for the design and cleanup. As part of the ROD, they will build a cap that will stop water from flowing through the contamination and getting into the ground water below.

**In addition, EPA and PRP's and other responsible parties will:**

Monitor the natural cleanup process of the water which is expected to take about 15 years. This cleanup method allows natural processes to removed contaminants. The progress of this method will be closely monitored. If this is not successful, EPA and the PRP's will investigate other methods. And, EPA will put controls into place that will restrict use of the site to preserve the integrity of the cap and other cleanup efforts.

## You Are Invited to Meet With EPA and Other Officials to Discuss the Work

As soon as the design and other construction details are in place, EPA will schedule an availability session at a convenient meeting place. This session, which will run in the afternoon and evening, will include descriptive materials and official representatives who can explain the cleanup process. EPA will announce the session with another fact sheet and with advertisements in your local newspaper.

## Site Background

The Alan Wood Steel Company and its successors (Alan Wood) operated a coke and coke byproduct manufacturing facility in nearby Swedeland, Pennsylvania, from 1918 until 1977. The facility was located on the west side of the Schuylkill River, approximately one mile northeast of the Site. After Alan Wood declared bankruptcy in 1977, the facility and property were first leased and subsequently sold to the Keystone Coke Company (Keystone Coke). Keystone Coke operated the facility from 1978 until 1981, when all operations at the facility ceased.

Waste ammonia liquor (WAL) was a liquid waste generated during the coke byproduct recovery process and contained light oils, tars containing phenolic compounds, naphthalene, ammonia, and wastewater. WAL was pumped via pipeline from the Alan Wood facility to Quarries 1, 2, and 3, and remnants of the pipeline are still visible near the western edge of Quarry 3.

## Information Repositories

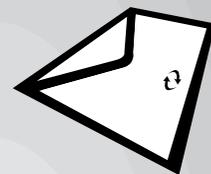
EPA has developed an Administrative Record for the Crater Resources Site. The Administrative Record contains all relevant documents leading up to the Remedial Design/ Remedial Action and can be viewed at:

### *Upper Merion Township Library*

175 W. Valley Forge Road  
King of Prussia, PA 19406  
Phone: (610) 265-2600  
*Hours:* M-Th 9 am - 9 pm  
Fri 9 am - 5 pm  
Sat 10 am - 5 pm  
Sun 1 pm - 4:30 pm

U. S. EPA Region III  
*Administrative Record Center*  
1650 Arch Street  
Philadelphia, PA 19103  
(215) 814-3157  
Call for appointment

## For Further Information



To obtain additional information relating to the RD/RA, or any other information regarding the Crater Resources Site, please contact either of the following EPA representatives:

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## Visit Our Website

Some general background on the Site can be obtained from EPA's web site at:

[www.epa.gov/reg3hwmd/super/crater/menu.htm](http://www.epa.gov/reg3hwmd/super/crater/menu.htm)

## EPA Update on Site Progress



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