

The following tear off is provided for quick correspondence between the Mountain Top TCE team and the community. Simply check the sentence which indicates your area of interest and mail to:

Larry Johnson, EPA Community Involvement Coordinator
1650 Arch St, Mailcode 3HS43,
Philadelphia, Pa 19103.

- ☐ I don't want to receive future mailings about the Mountain Top TCE situation.
☐ I would like to be contacted personally so that I can get more information about this site.
☐ I would like to become a member of the Mountain Top Community Advisory Group.
☐ Other (please call me)

Name _____

Address _____

Phone Number _____

Email address _____



U.S. EPA Region 3
Attn: Larry Johnson (3HS43)
1650 Arch Street
Philadelphia, PA 19103



CHURCH ROAD TCE PROJECT

U.S. Environmental Protection Agency

Fact Sheet # 5

February 2005

EPA INVESTIGATION CONTINUES

The U.S. Environmental Protection Agency (EPA) and Foster Wheeler will be installing a system of six deep groundwater monitoring wells to find out where the trichloroethylene (TCE) is coming from and where it might be going. The six monitoring wells should begin operating in February and providing information by March. In addition, EPA is also sampling shallow groundwater and surface water springs in the area as part of the overall effort to find the sources of the TCE.

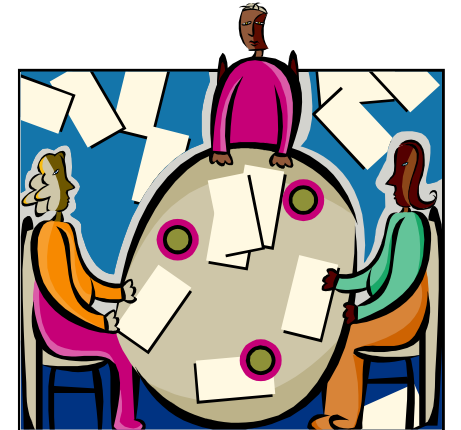
EPA OVERSEES INSTALLATION OF GUARDIAN WELLS

Foster Wheeler is monitoring seven clean residential wells, called guardian wells, located just outside the Church Road area where high levels of TCE have been found. Foster Wheeler will test the guardian wells at the same time it tests the carbon filters and the contaminated wells. The testing will tell EPA if the TCE is confined to Church Road or if it is moving. EPA and the Pennsylvania Department of Environmental Protection (PADEP) are overseeing Foster Wheeler's work.

TCE FOUND IN WELLS IN WECH CORNERS AREA

TCE has been found in several residential wells in the Wech Corners area of Wright Township (on South Mountain Boulevard, next to the Crestwood Industrial Park). Most residents in this

area already use public water supplied by Pennsylvania-American Water Company (PAWC). TCE is not present in the public water supply. Because PAWC's water line is already in place in the Wech Corners area, EPA will hook affected residents up to the public water supply.



Open House Planned

You are invited to ask EPA, PADEP and Foster Wheeler questions about the ongoing investigation at an Open House followed by a formal presentation.

When: Thursday, February 10th

Time: 5 pm to 8 pm

Where: St. Jude's School Cafeteria

FOSTER WHEELER INSTALLS AND TESTS CARBON FILTERS

Foster Wheeler Energy Corp. has installed and tested 36 carbon filters in homes in the Church Road area where

TCE has been found in residential wells. The tests show that the carbon filters are effective in removing the TCE. Those homes now have clean water for drinking, washing, bathing and other domestic uses.

Foster Wheeler will keep testing the filters every month until February, when they will shift to a quarterly (every three months) testing system. The testing will also show if TCE is in the untreated well water at these homes. Test results will be provided to homeowners.

QUESTIONS AND ANSWERS

Q: WHERE DID THE TCE COME FROM?

A: It is not yet known from where the TCE is coming. EPA is working hard to find the answer and we will continue our investigation until we find out the source of the TCE contamination.

Based on the information we have so far, we think that there may be more than one source of TCE contamination in the Mountain Top area.

Q: WHY IS IT TAKING SO LONG TO FIND THE SOURCE?

A: EPA’s first priority in Mountain Top has been to make sure that residents have a safe drinking water supply, which has been done.

Our next priority is to carefully investigate the possible sources of TCE and how the TCE got into the private drinking water wells. This investigation will take time.

To do the investigation properly, EPA is looking at who may have used TCE in the

Mountain Top area and in the Crestwood Industrial Park. EPA also needs to look at earth and groundwater under the surface and how that contributes to the movement of TCE.

The way we investigate TCE is to develop a sampling plan based on sound science to help us find the source. The sampling plan was completed in December.

We started the first phase of the plan in January. If the investigation goes well, we expect to have answers this spring about where the TCE came from. If we do not find the answers in the first phase, the second part of the plan will begin, which includes installing more monitoring wells in the area.

A copy of the sampling plan is available to the public in the information repository listed in this fact sheet.

In addition, a timeline of all the activities that have been done since the TCE was found will also be available in the information repository, and at the upcoming Open House on February 10th.

HISTORY OF EVENTS

October 2004: TCE was discovered in 14 private residential wells on Church Road during routine testing sponsored by Foster Wheeler. Foster Wheeler provides bottled water to all affected homes.

November 2004: 34 carbon filters were installed.

December 2004: EPA began the first phase of the investigation. EPA installed monitoring wells and sampled shallow groundwater wells on Church Road and in the Crestwood Industrial Park.

EPA and Foster Wheeler are installing a system of six deep groundwater monitoring wells to find out where the TCE is coming from and where it might be going. The six monitoring wells should begin operating in February and providing information by March. In addition, EPA is also sampling shallow groundwater and surface water springs in the area as part of the overall effort to find the sources of the TCE.

GET INVOLVED! JOIN A COMMUNITY ADVISORY GROUP

EPA encourages public participation throughout our investigation. One way you can be involved is to form a Community Advisory Group (CAG). The advantages of a CAG are:

- Provides a liaison to EPA.
- Provides an organized way for the community to get information and ask questions.
- EPA can provide technical assistance to CAGs through a grant program, or through workshops.
- EPA can provide CAGs with limited administrative services such as paying for the cost of copying and mailing newsletters produced by the CAG.

In the next month, EPA will send an invitation to the community encouraging participation on the CAG. If you would like to get more information about the CAG program go to <http://www.epa.gov/>.

INFORMATION REPOSITORY

EPA has set up an information repository where you can view all public documents related to the Church Road TCE Project.

The information repository is located at the **Marian Sutherland Kirby Library**, 35 Kirby Lane, Mountaintop, PA 18707.

FOR MORE INFORMATION

If you would like to speak with a representative of EPA, PADEP or Foster Wheeler, we encourage you to contact any of the following people:

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Foster Wheeler Energy Corp.
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PADEP
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DO YOU WANT TO BE ON THE MAILING LIST?

Let us know your preference for getting mail about the Church Road TCE Project. Just tear off and mail the response card on page 4 or call your Community Involvement Coordinator, Larry Johnson.