#### **CONTACT US:**

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#### **FOR ADDITIONAL SITE INFORMATION:**

**AIW Frank Superfund Site Page:** 

http://www.epa.gov/superfund/aiwfrank

#### To review the Proposed Plan:

https://epa.gov/arweb Select PA Select AIW Frank Select Remedial Scroll to Proposed Plan (2016)

### To learn more about the Superfund Program:

https://www.epa.gov/superfund

### Please join us!

#### **Public Meeting**

West Whiteland Municipal Bldg. 101 Commerce Drive Exton, PA 19341

> June 14, 2016 6:30 p.m. — 8:30 p.m.

EPA will provide a brief description of proposed changes to the 1995 Record of Decision for the groundwater component of the AIW Frank/Mid-County Mustang Superfund Site. A question and answer session will follow. All comments made during the public meeting will be considered during the decision-making process and summarized in the decision document.

The public comment period opened on June 1, 2016. It will close on June 30, 2016, at midnight. For more information about how to comment, see panel 4, inside.



.S. Environmental Protection Agency .ttn: Carrie Deitzel 1ail Code: 3HS52 650 Arch Street hiladelphia, PA 19103



# **SUPERFUND**From Discovery to Clean up

From Discovery to Cleanup

Site Discovery Site Evaluation **NPL Listing** Remedial Investigation **Feasibility** Study Proposed Plan 7. Remedy Selection Remedial Design Remedial Action **WE ARE HERE** Operation and Remedy Maintenance Modification 11. **NPL Deletion** 12. Reuse

For more information about the Superfund Process, visit: <a href="https://www.epa.gov/superfund/superfund-cleanup-process">https://www.epa.gov/superfund/superfund-cleanup-process</a>

The EPA is proposing to modify the September 29, 1995, Record of Decision (ROD) for cleanup of the groundwater component, referred to as Operable Unit One (OU1) of the AIW Frank Superfund Site. The Site is located in West Whiteland, Chester County, Pennsylvania, approximately one mile east of Exton on Lincoln Highway, US Business Route 30.

#### What is EPA Proposing?

EPA is proposing to change the groundwater remedy selected in the 1995 ROD from a remedy combining groundwater extraction, treatment and institutional controls to a remedy that combines:

- in situ chemical oxidation (ISCO),
- bioremediation,
- · long-term monitoring, and
- institutional controls.

#### Other modifications include:

- addition of 1,4-dioxane to the list of contaminants of concern (COCs)
- addition of Pennsylvania's Act 2 cleanup standards and
- Addition of EPA's May 2014 Guidance for Evaluating Completion of Groundwater Restoration Remedial Action to the statutes, regulations and policies considered in the implementation of the remedial action at OU-1.

In situ chemical oxidation (ISCO) involves injecting an oxidant, such as postassium permanganate, into the groundwater to treat VOCs and 1, 4-dioxane. Following ISCO, enhanced bioremediation will involve injecting nutrients and other amendments into the groundwater to enhance degradation of the contaminants.

After reviewing several treatment options and determining that the modified remedy will be more effective than the current remedy in addressing groundwater contamination at the Site, EPA proposes the modifications as the final OU-1 remedy for the Site. The Commonwealth of Pennsylvania supports EPA's proposal, pending public comment.

### To see the proposed cleanup plan and supporting documents go to:

- ⇒ To view info online: <u>www.epa.gov/arweb</u>
- ⇒ U.S. EPA Region III 1650 Arch Street—6th Floor Philadelphia, PA 19103 215-814-3157 - By appointment
- ⇒ West Whiteland Municipal Building 101 Commerce Drive Exton, PA 19341 610-363-9525

#### **Next Steps:**

EPA invites you to review and comment on the Focused Feasibility Study (FFS) Report for OU1 (06-2015) and the Proposed Plan. A public comment period opened on June 1, 2016 and will close at midnight on June 30, 2016.

### STEP 1: Review the FFS Report and the Proposed Plan.

#### STEP 2: Submit comments:

⇒ By letter to:

Gregory Voigt Remedial Project Manager US EPA Region 3 1650 Arch Street (3HS21) Philadelphia, PA 19103-2029

- ⇒ <u>By email to</u>: voigt.gregory@epa.gov
- ⇒ In Person: During the public meeting you will have an opportunity to make comments on EPA's Proposal. A court reporter will be present to document the proceedings.

## STEP 3: EPA prepares a Responsiveness Summary:

⇒ After reviewing all comments received, EPA will prepare responses. The comments and responses will be documented in a Responsiveness Summary which will become part of the decision document for the site.

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