



William Dick Lagoons Superfund Site Community Update

June 2024 | West Caln Township, PA

Release of Proposed Remedial Action Plan

A Proposed Remedial Action Plan, or PRAP, explains the possible alternatives for the long-term clean up of the contamination at a Superfund Site.

For the William Dick Lagoons Superfund Site, located off of Telegraph Road in West Caln Township, there were 5 possible alternatives evaluated and the EPA proposes one of these as the preferred alternative for cleaning up the site.

All these alternatives are explained in detail in the PRAP document, which is available on the site webpage. Use the link to the right or scan the QR code for access.



Public Meeting

West Caln Township Building

Monday, July 8, 2024 | 6:00pm to 7:30pm

721 W Kings Hwy Wagontown, PA 19376

This meeting is an opportunity for community members to learn about the site, hear about upcoming site work and submit public comments on EPA's preferred cleanup plan.

Please join us in-person, online or by phone.

Visit the webpage for William Dick Lagoons Superfund Site to register and receive instructions to attend the meeting online or by phone.

<https://www.epa.gov/superfund/williamdicklagoons>

Members of the community who will attend in-person do not need to register.



Preferred Alternative

After evaluating several possible alternatives, EPA prefers a modification to the existing groundwater extraction and treatment system as the best option for long-term cleanup of the groundwater.

The current system includes wells that extract groundwater from a certain depth. This contaminated groundwater is pumped up through the well and fed into a treatment system consisting of several cleaning components. The treated water is then discharged into the nearby waterway, Birch Run.

The preferred long-term cleanup would include the addition of one or more extraction wells that reach contaminated groundwater at a greater depth. That contaminated groundwater will follow the same pattern of being pumped up through the well and fed into a treatment system and once clean, it will be discharged into Birch Run.

Several nearby homes have filtration systems to filter their well water. These are known as point of entry treatment systems (POETS) and they require periodic maintenance. As part of this long-term cleanup alternative, POETS will now be maintained by the company that is responsible for the overall cleanup at the William Dick Lagoons Superfund Site.



Location

The William Dick Lagoons Superfund site is located off of Telegraph Road in West Caln Township, PA. The site was formerly a private property, and the owner, Mr. William Dick, had an agreement with Chemical Leaman Tank Lines, Inc. (CLTL) to dispose of rinse water from their truck trailers into lagoons on his property.

CLTL truck trailers transported petroleum products, latex, rhoplex, and resins from the 1950s to 1970s. During this period, after the truck trailers were cleaned multiple times a week, the rinse water was transported to Mr. Dick's lagoons and dumped inside. The rinsewater eventually contaminated the soils and groundwater at the site.

The soil on site was remediated through several methods over a period of ten years and then the lagoons were backfilled and seeded, so it now resembles a green meadow.

The groundwater cleanup is the focus of this PRAP and the primary contaminants in the groundwater are volatile organic compounds, including: *dichloroethene, dichloroethane, benzene, tetrachloroethene, trichloroethene and vinyl chloride*.

The Agency for Toxic Substances and Disease Registry (ATSDR) has an informational series about contaminants called ToxFAQs.

Scan the QR code or use the link to learn about the groundwater contaminants:

www.atsdr.cdc.gov/toxfaqs



Public Comment Period

June 21 to July 21, 2024

The Proposed Remedial Action Plan (PRAP) for the William Dick Lagoons Superfund Site is now available for public comments.



We want to hear from you

We want to hear from you if you have comments, questions or concerns about the remedial action plan. You can meet with us to provide your comments at the public meeting on July 8, 2024 **OR**

Renata Thakurdyal

- Call or email: Community Involvement Coordinator
215-814-2745 thakurdyal.renata@epa.gov

- Leave us a voicemail with your comment at 215-814-2008. Please speak slowly.

FOR MORE INFORMATION

Please visit:

[https://www.epa.gov/
superfund/williamdicklagoons](https://www.epa.gov/superfund/williamdicklagoons)



U.S. Environmental Protection Agency, Region 3
Attn: Renata Thakurdyal
Four Penn Center (Mailcode 3RA22)
1600 John F. Kennedy Boulevard
Philadelphia, PA 19103-2852