

**Chem Fab Superfund Site
Virtual CAG Meeting
March 30, 2021**



EPA Region 3

Huu Ngo and Bob Stank, Remedial Project Managers
Angela Ithier, Community Involvement Coordinator



- The mission of our agency is to protect your health and the environment.
- We work to ensure that you have clean air, land and water.



Special Thanks To Our Community Partners

- Chem Fab Community Advisory Group (CAG)
- Doylestown Township
- Doylestown Borough



Agenda

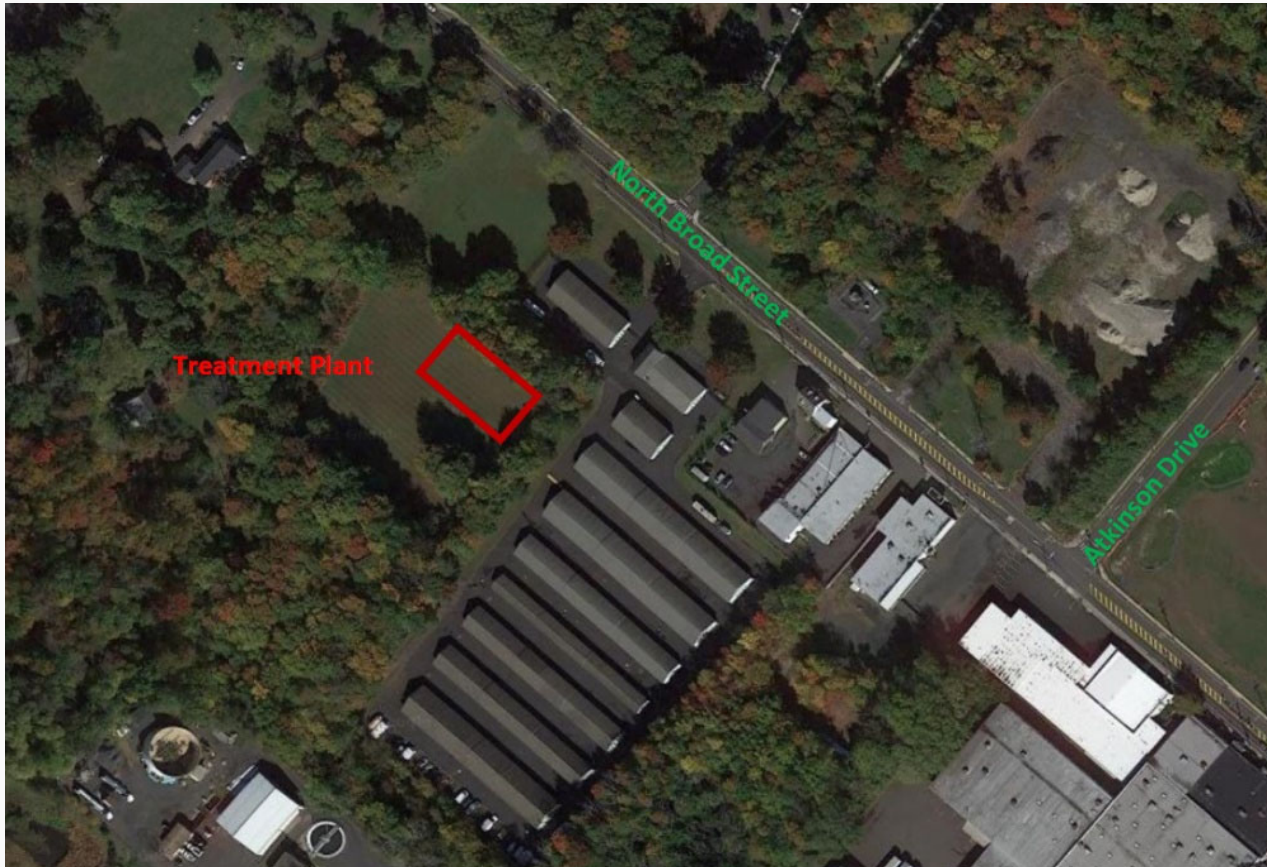
- ✓ Site Overview
- ✓ Work Schedule
- ✓ Safe Practices
- ✓ What To Expect During Construction
- ✓ Site Team Roles & Responsibilities
- ✓ Q & A
- ✓ Key Points of Contact





Site Overview

- The Chem Fab Site is located 400 N. Broad Street in Doylestown Township and the Borough of Doylestown, Bucks County.
- The use of chlorinated solvents, such as trichloroethene (TCE), and metals such as hexavalent chromium by a former industrial facility that operated at the Site resulted in contamination of soil and groundwater.







Recent History

- 2008 - EPA listed the Chem Fab Site to the National Priorities List, making it eligible for the federal Superfund program.
- 2014 – EPA excavated 3,600 cubic yards of contaminated soil from the site.
- 2015 - Installed a sub-slab depressurization system to address vapor intrusion.
- 2015 and 2017 - EPA installed additional wells to delineate the extent of the groundwater contamination.



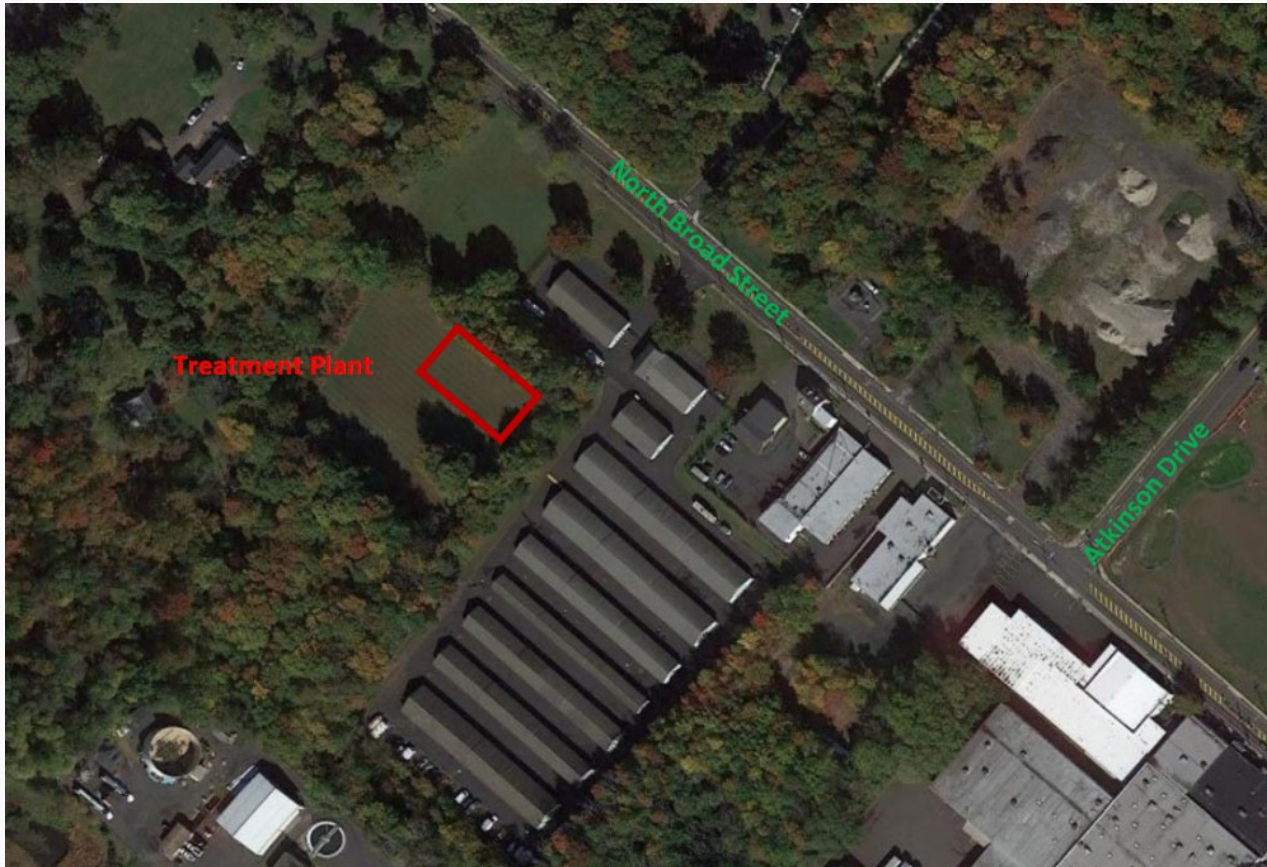
Upcoming Work at the Site

- In the Spring of 2021 EPA plans to start construction work at the Chem Fab Site to build a groundwater treatment plant to begin cleaning up the groundwater at the Site.
- The construction team's regular workdays will be from 7:00 AM to 5:00 PM Monday through Friday.
- Work may be done on some Saturdays from 8:00 AM to 4:00 PM.



What To Expect During Construction

- During initial phases of work, expect to see surveying, utility work, and temporary fencing installation.
- Once construction begins, expect to see heavy equipment, like a mobile crane to erect the pre-engineered metal building, and tractor trailers delivering equipment and materials.
- Trucks delivering equipment and construction materials are expected to travel south along North Broad Street and turn right onto the Site at 400 N Broad Street.
- Some tree clearing and/or trimming may be required to facilitate treatment plant construction and access.
- Asphalt paving equipment will also be present to complete the access road.







Safe Practices

- Erosion control measures will be put into place during mobilization to protect the Cooks Run watershed from receiving excess sediment and to control stormwater runoff.
- Air monitoring will be conducted as needed and prevailing winds noted during construction activities.



Site Team Roles & Responsibilities

- U.S. Environmental Protection Agency
 - Remedial Project Managers
 - Bob Stank
 - Huu Ngo
 - Community Involvement Coordinator
 - Angela Ithier
- U.S. Army Corps of Engineers
 - Project Engineer
 - Ian Stewart
- Contractor
 - Black and Veatch
 - Jan Dekker



Questions?



Key Points of Contact

Remedial Project Manager's

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Community Involvement Coordinator

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Site Resources

To learn more about the Chem Fab Site, scan the QR Code with your smartphone or visit the website below:

www.epa.gov/superfund/chemfab





**THANKS FOR
ATTENDING**