

From: [EP, SERO ECB](#)
To: [EP, SERO ECB](#)
Subject: Bishop Tube HSCA Site Community Update 9.21.2022
Date: Wednesday, September 21, 2022 2:57:53 PM

Hello,

You are receiving this email from the Pennsylvania Department of Environmental Protection (DEP) because you have previously expressed interest in the Bishop Tube HSCA Site, located in East Whiteland Township, Chester County.

Update since 4/8/2022:

- DEP has filed a [Statement of Decision \(SOD\)](#) and a Response to Public Comments (RTC) (see [Part 1](#), [Part 2](#) & [Appendices](#)) pursuant to the requirements of the Hazardous Sites Cleanup Act for the response at the Bishop Tube Site.
- DEP's selected remedy includes In Situ, or "in place," Chemical Oxidation and/or In Situ Chemical Reduction ("ISCO/ISCR"), coupled with soil mixing to address impacted soils. In Situ Chemical Reduction ("ISCR")/In Situ Chemical Oxidation ("ISCO") uses chemical reactions to destroy contaminants. Contaminated groundwater in primary chlorinated solvent source areas will be addressed through in situ injection of ISCO, ISCR or bioremediation reagents. Engineering controls, institutional controls (such as deed notices, prohibition of use of existing wells, or restrictions on installing new supply wells), and long-term monitoring will also be required. The impacted domestic residential well will be connected to an existing drinking water line. For more information on the remediation technologies please visit:
 - EPA, 2021, Community Guide to In Situ Chemical Reduction: <https://semspub.epa.gov/work/HQ/401603.pdf>
 - EPA, 2021, Community Guide to In Situ Chemical Oxidation: <https://semspub.epa.gov/work/HQ/401601.pdf>
 - EPA, 2021, Community Guide to Bioremediation: <https://semspub.epa.gov/work/HQ/401583.pdf>
- The Administrative Record is available electronically for review on DEP's webpage for the Site: www.dep.pa.gov/bishoptube or by following this link directly: [Bishop Tube Administrative Record](#).
- DEP will host a public meeting about the implementation of the response action on a date to be determined in the coming months.
- Additional information will be provided in future community updates.

If you would like to be removed from this distribution list, please contact RA-EP-SEROECB@pa.gov . Please include "Bishop Tube Updates" as the subject of your e-mail.

Thank you for your continued interest in DEP's work at the Bishop Tube HSCA Site.

Sincerely,

Dustin Armstrong | Environmental Protection Specialist
Environmental Cleanup and Brownfields
Department of Environmental Protection

DEP's website for the Site: www.dep.pa.gov/bishoptube