



# The Former Frankford Arsenal, PA

**U.S. ARMY CORPS OF ENGINEERS**  
**FACT SHEET as of February 1, 2015**

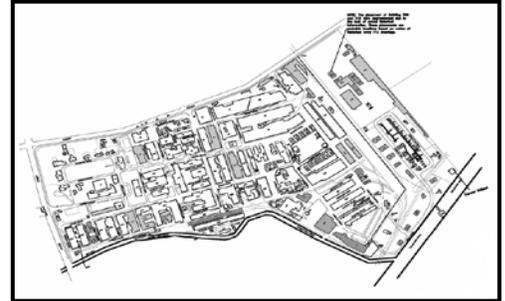
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**AUTHORIZATION:** Defense Environmental Restoration Program

**TYPE OF PROJECT:** Formerly Used Defense Site (FUDS)

**PROJECT PHASE:** Remedial Investigation

**CONGRESSIONAL INTEREST:** Senators **Casey** and **Toomey (PA)** and Representative **Brady (PA-01)**



**BACKGROUND:** The former Frankford Arsenal (FA) consists of 109 acres located at 5601 Tacony Street in Philadelphia, Pa. Operation as an arsenal began in 1816. A wide variety of ordnance-related activities took place over the years including the development of artillery and infantry equipment, proving and testing of musket and rifle powder, development and manufacturing of small arms and ammunition and many other research and development initiatives. The property currently has four owners: Hankin Management (Arsenal Business Center), Philadelphia Industrial Development Corp., Dietz and Watson Inc., and Philadelphia Department of Parks & Recreation.

In 1976, Frankford Arsenal was declared excess and was closed on September 30, 1977. A decontamination and clean-up program was completed in 1980. The work included remediation of radiological contamination, explosive residues, and heavy metal residues.

Since 1997, the Formerly Used Defense Site program has undertaken investigative activities for munitions and residual chemicals. A site-wide investigation of soil and groundwater contamination began in 2006 and is ongoing. Several removal actions have been completed since 2006, including the removal of contaminated soil, eligible underground storage tanks (USTs) and over 1,600 nickel cadmium batteries. The contaminants of concern are polychlorinated biphenyls (PCBs), metals, volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs).

The site has been divided into four active projects to improve fiscal control and efficiency (Area 1, Area 2, Area 3 & Groundwater).

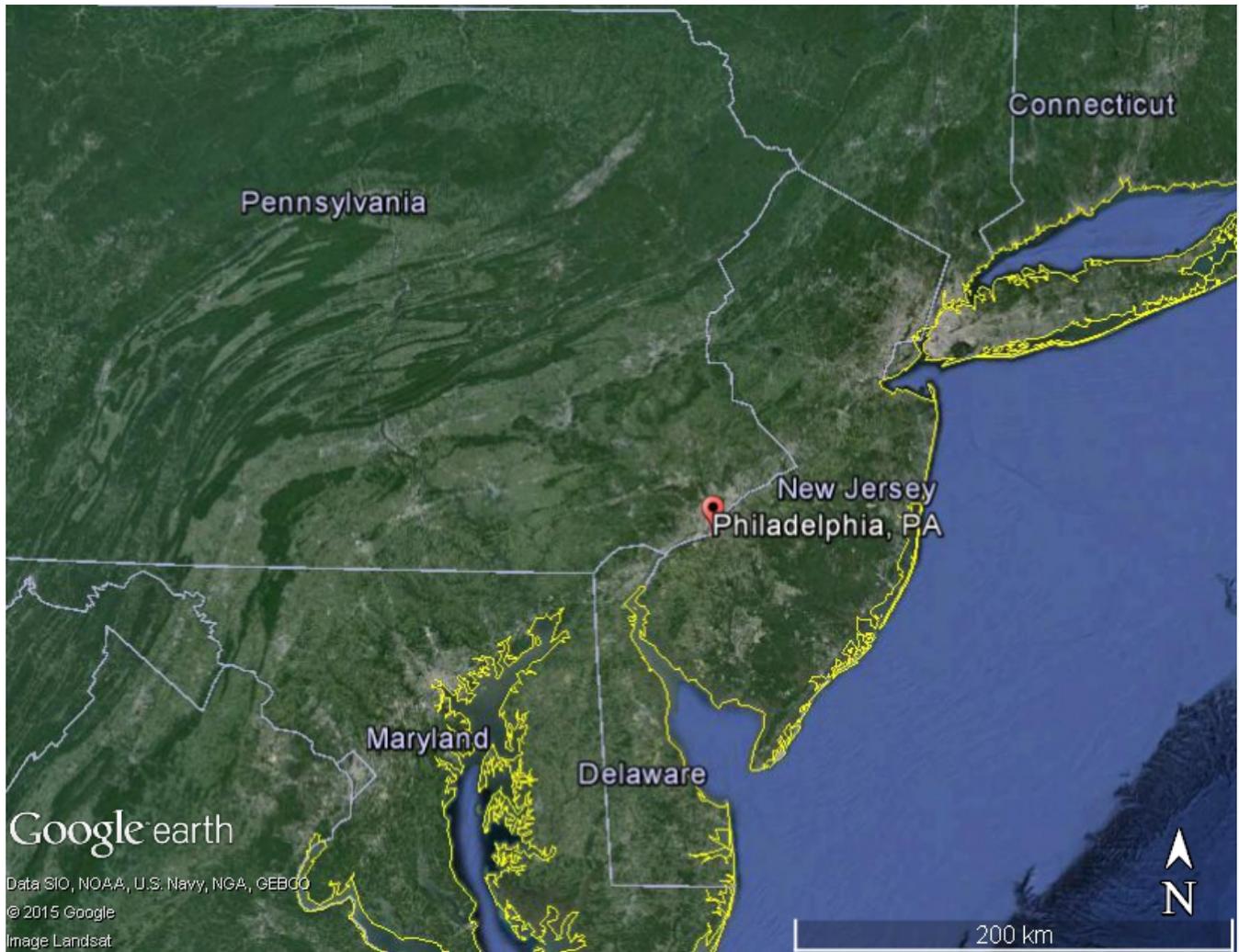
**STATUS:** After completion of several removal actions in Area I, the Area I Soil Remedial Investigation (RI) determined that there was no unacceptable risk remaining at the site. A No Further Action Decision Document for Area I is expected in FY15. The Area II Soil RI was finalized in December 2014 and identifies a few sites that will require a Feasibility Study and Remedial Action. The Area III Soil RI is expected to be completed in 2015. The draft Groundwater RI report is expected to be submitted in FY15, and finalized in FY16.

**For more information** regarding the Former Frankford Arsenal FUDS project, please contact Todd Beckwith, CENAB-EN-H, (410) 962-6784, e-mail [todd.t.beckwith@usace.army.mil](mailto:todd.t.beckwith@usace.army.mil).

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