



PAINESVILLE SITE - PAINESVILLE, OH
Formerly Utilized Sites Remedial Action Program (FUSRAP)

Location

- 720 Fairport-Nursery Road, in the Township of Painesville, OH

Site History and Project Description

- The 30 acre Painesville site was designated into FUSRAP by the Department of Energy in 1992
- Between 1951 and 1953, the Diamond Magnesium Company, which operated a magnesium production facility on the site, received approximately 1,650 tons of radiologically contaminated scrap steel from the Lake Ontario Storage Area, to be used in their production process
- The Corps of Engineers conducted a Comprehensive Environmental Response,

Compensation and Liability Act (CERCLA) remedial action of soils at the Painesville Site that were contaminated with radium, thorium, and uranium

Importance

- Prior to site remediation, elevated levels of radionuclides existed at the site that exceeded Federal environmental requirement criteria and limitations promulgated under federal environmental laws

Consequences

- Prior to site remediation, the potential for long-term, adverse human health effects and the loss of economically viable property

Project Phase	Estimated Federal Cost	Funding through FY15	FY16 Requirement	FY16 Appropriation	FY17 Requirement	FY17 Budget
Remediation	\$45.9M	\$45.9M	\$0	\$0	\$0	\$0

Project Sponsor/Customer

- Project Sponsor/Customer: The project sponsor is the US Congress. Customers include property owners (Chemtura Corporation), affected communities and elected leaders, and local, state, and federal environmental and health agencies

Congressional Interests

- Representative David Joyce R-OH-14
- Senator Sherrod Brown D-OH
- Senator Rob Portman R-OH

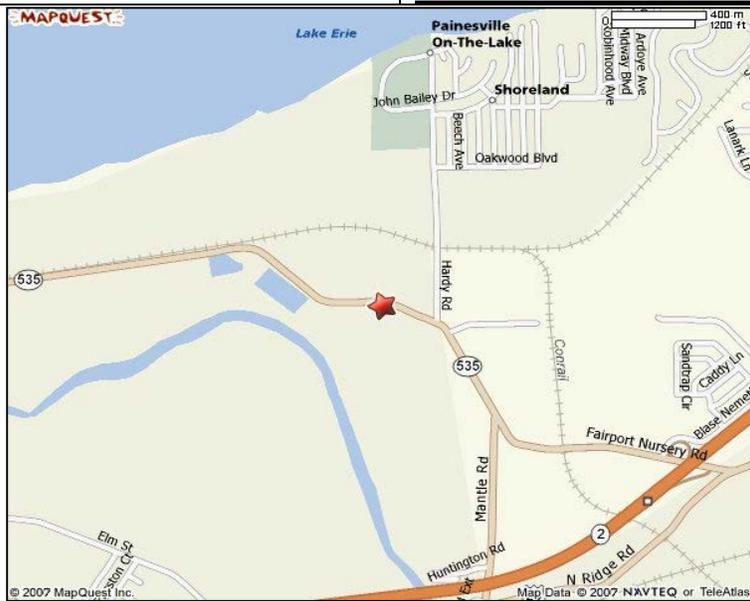
Current Status

- Site remediation was initiated in APR 2007. Approximately 9,400 cubic yards of contaminated soil were excavated and disposed of offsite through 2008
- Due to discovery of additional contamination and funding constraints, remediation was temporarily halted in MAR 2008

- American Recovery and Reinvestment Act (ARRA) funding allowed resumption of site remediation in JUN 2010 using innovative soil segregation technology
- Remediation fieldwork was completed in AUG 2011
- The Corps of Engineers completed the site closeout report in 2014
- The site is scheduled to be transferred to the Department of Energy (DOE) Office of Legacy Management in 2016

Issues

- The State of Ohio did not agree with the cleanup levels identified in the Record of Decision
- The site property owner has formally requested that the DOE expand the site footprint to include two closed landfills adjacent to the site, and the DOE has referred these landfills to the Corps of Engineers as potential vicinity properties



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