



**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 FY14	FY15 Requirement	FY15 Appropriation	FY16 Requirement	FY16 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 April 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 March 2008

- American Recovery and Reinvestment Act (ARRA) funding allowed resumption of site remediation in June 2010 using innovative soil segregation technology
- Remediation fieldwork was completed in August 2011
- The Corps of Engineers completed the site closeout report in 2014. The site is scheduled to be transferred to the 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 or the defined boundaries of the site. They have formally requested that the Department of Energy expand the site footprint to include a closed landfill adjacent to the site

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