

**OUR SITE.
OUR FUTURE.**

The U.S. Department of Energy (DOE) Welcomes You to the Quarterly Stay Informed Meeting

Gaseous Diffusion Plant Cleanup

May 17, 2012

Waverly High School





The Portsmouth Site in Pike County, Ohio



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Dr. Vince Adams

Department of Energy Site Director



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PROJECT UPDATE

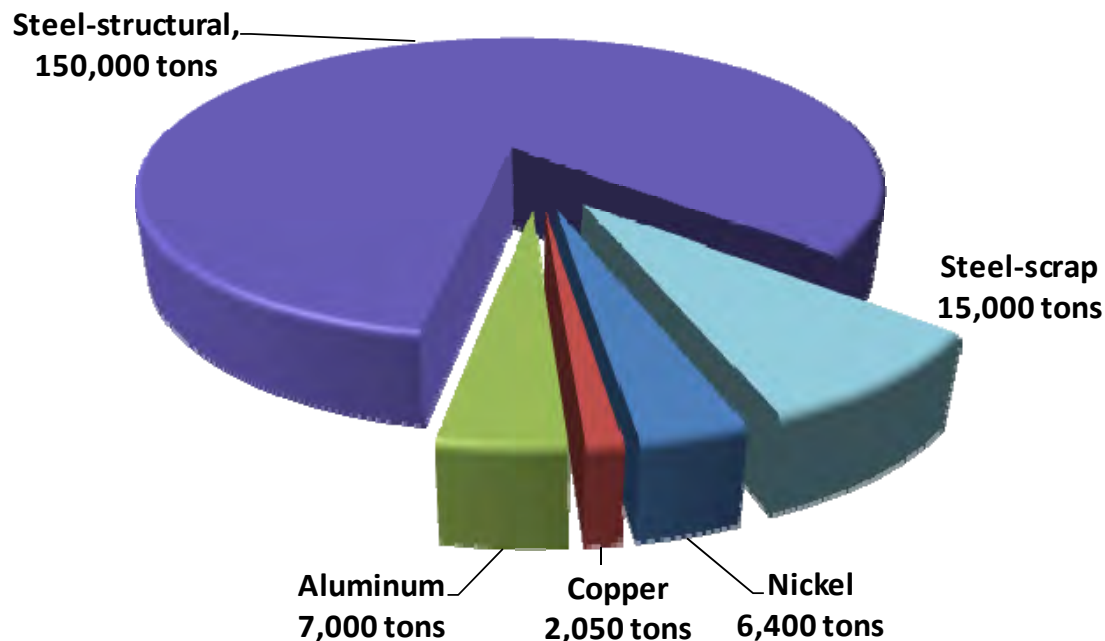




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DOE Recycling Initiative

Metals at PORTS (180,450 tons)



- DOE is looking at how nickel might be safely and economically recovered to create local jobs.
- We are evaluating commercial interest for feasibility.



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Recycling Funds through Southern Ohio Diversification Initiative (SODI)



SODI

\$4.2 Million
from recycling through SODI

\$2.1 MILLION
for community projects

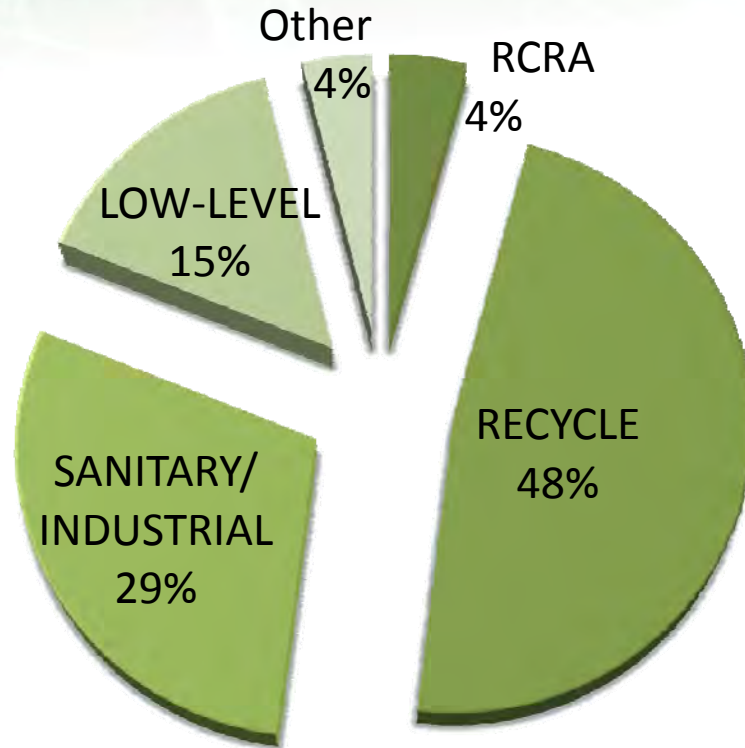
\$2.1 Million
to taxpayers and site

*Since March 29, 2011



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Waste Disposition



Almost
28 million
pounds
of material removed
from the site since
March, 2011.



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Final Cleanup Decisions



Pending :

- D&D of buildings
- Final cleanup of water and soil
- Where waste will go



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Where Waste Will Go

- **No decision has been finalized.**
- Off-Site Alternative – Ship all soil, debris, and equipment to off-site disposal facilities.
- On-Site and Off-Site Alternative – Ship material with high concentrations of contaminants off site, and build a new on-site disposal cell for material with low concentrations of contaminants.



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PORTSFUTURE

**IMAGINING THE OPPORTUNITIES, GATHERING YOUR IDEAS
THE FACILITY AT PIKETON, OHIO**

7 out of 10 votes were cast for new energy or industrial purpose for the site.

Scenario Preferences	Votes
Nuclear Power Plant	495
Green Energy Production	475
Industrial Park	421
National Research & Development Center	418
Warehousing	179
Training & Education	160
Metal Recovery	152
Multi-Use Southern Ohio Educational Center	143
Greenbelt	131



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Planning for Future Use

- The community has provided substantial input through the **PORTSFUTURE** Study.
- The final clean-up remedies must support the community's future vision.
- Help us define what the site is to look like to meet these future land use needs.



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Recording the Past

We need your help to
preserve the history of the
site.

Please come share your ideas
with us in the cafeteria.



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Please talk with our scientists,
engineers and other experts

Thank you for taking the time to be here

