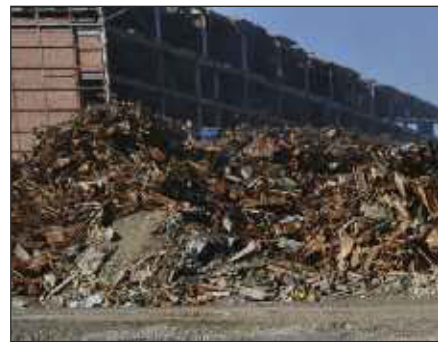


Radwaste Solutions

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Where there's demolition, there are piles of debris. Turn to the article beginning on page 17 to see where this debris pile lies.

Features

Cover Stories—Decontamination and Decommissioning

Navigating a Year of Decisions in Piketon

In the next 12 to 15 months, all major decisions concerning the cleanup strategy at the Portsmouth Gaseous Diffusion Plant should be completed.

13

Working Toward a New Beginning: Using Innovative Methods at ETTP to Clean Up the Manhattan Project Legacy

The Oak Ridge Reservation's East Tennessee Technology Park presents many cleanup challenges. Buildings planned for demolition are laced with radioactive materials, and years of largely unregulated waste disposal practices have polluted the soil and groundwater.

17

Oak Ridge Day at Waste Management 2012

A report from Waste Management 2012, held February 26–March 1, 2012, in Phoenix, Ariz.

23

And Now for Something Completely Different: An Innovative Path Toward Zion Decommissioning

The decommissioning of the Zion plant is being undertaken through a novel arrangement between contractor and utility: A full license transfer from Exelon to ZionSolutions LLC, a subsidiary of EnergySolutions.

29

Other Features

Collaborating for Success: Performance Culture Turnaround in the Federal Government

Lasting culture change requires the meaningful participation and engagement of the human beings inhabiting the organization.

34

The Final Report of the Blue Ribbon Commission on America's Nuclear Future—January 2012: Executive Summary

The Blue Ribbon Commission on America's Nuclear Future was chartered to recommend a new strategy for managing the back end of the nuclear fuel cycle.

45

Analyzing the Blue Ribbon Commission Report

A report from Waste Management 2012, held February 26–March 1, 2012, in Phoenix, Ariz.

55

The 48-Hour Job

The DOE's Legacy Management contractor had only 48 hours to remove two radiologically contaminated 130-foot-long, 5-ft-diameter culverts near the Weldon Spring, Mo., Remedial Action Project site.

59

Improving the Future in Waste Management

A report from Waste Management 2012, held February 26–March 1, 2012, in Phoenix, Ariz.

66

Departments

Editor's Note	4
<i>Comments on this issue</i>	
Venting	6
<i>Letters to the Editor</i>	
Headlines	8
<i>Industry news</i>	
<i>Radwaste Solutions</i> Subscription Information	53
Moving Up	72
<i>People in the news</i>	
Index to Advertisers	73
It's Business	75
<i>Contracts, business news, etc.</i>	
Calendar	78
<i>Meetings of interest</i>	

On the Cover:

Lowering a converter from the cell floor to the ground floor of a former process building at the Portsmouth Gaseous Diffusion Plant site. Articles in this issue look at the decontamination and decommissioning work being undertaken at the Portsmouth plant in Piketon, Ohio (page 13), at the Oak Ridge Reservation in Tennessee (pages 17 and 23), and at the Zion nuclear power plant in northern Illinois (page 29). (Photo by Alan Hembra with Fluor-B&W Portsmouth.)

Next Issue:

Low-Level Waste