

A composite image featuring a map of a region with a blue river, overlaid with various scenes of nature and human activity. The map shows a network of roads and two red rectangular areas. The scenes include a fox, a deer, a family walking, and cyclists.

PREPARING FOR THE FUTURE

CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Volpentest HAMMER Training & Education Center

DOE Richland's HAMMER Program Manager Carolyn Ballard, flanked by U.S. Transportation Department officials, inked an agreement to provide and increase availability of quality training in the safe transport of hazardous, radioactive and mixed wastes. The agreement will help DOE and other organizations meet federal mandates.

Offsite shipments from Hanford now include the transuranic wastes being sent to the Waste Isolation Pilot Plant in New Mexico in special containers, called TRUPACT IIs, shown on a transport vehicle during a Washington State Patrol first-responder class at HAMMER. The new agreement with the Department of Transportation creates an innovative, cooperative partnership to deliver up-to-date training as waste streams are shipped in increasing numbers on our nation's highways.



CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Volpentest HAMMER Training & Education Center

A national utility training site at HAMMER will meet the hands-on training needs of Hanford electrical workers, the Northwest Public Power Association (NWPPA), and Occupational Safety & Health Administration personnel, as well as regional fire departments and law-enforcement agencies. The NWPPA approved budget and construction plans for the 40-acre site.



A new rigging simulator was used for the first time to evaluate advanced rigging performance of Hanford riggers and their supervisors. HAMMER also sponsored and brokered training for a workshop this past quarter that met the Resource Conservation and Recovery Act, or RCRA, training needs of 180 Hanford workers and state Department of Ecology officials.

CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS



Volpentest HAMMER Training & Education Center

A respiratory-protection mock-up was used to train T-Plant workers to safely enter a containment tent, where they could practice opening containers of low-level radioactive solid waste, inventorying the contents, and repacking the wastes in 55-gallon barrels. The life-like simulation included practice in event of emergency loss of air. Another realistic respiratory mock-up enabled 300-Area workers to better understand their task of monitoring air and paint lines for painters who would be coating the walls of a below-ground vault accessed only by a narrow entryway.



CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Fluor Hanford engaged the Pacific Northwest National Laboratory (PNNL) to provide key laboratory analyses for the Spent Nuclear Fuel Project and answer gas purity questions related to helium, a key component in the process of drying and storing spent fuel from the K Basins. PNNL's involvement, through its gas analysis laboratory and prior experience with the Office of Civilian Radioactive Waste Management program, enabled the Project to fulfill specific quality assurance requirements and maintain a tight timetable to begin removing fuel from the Basins.

Technology



CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Economic Transition

Local companies continue to benefit from Hanford's underutilized and excess equipment, such as this mobile drill being loaded on a flatbed for transfer to the Tri-Cities Asset Reinvestment Corporation (TARC). The latest firms assisted were Lotus Tech and Rockman Products. As a result, between them they will create up to 20 new jobs. Last quarter, more than \$1 million in assets were transferred to TARC for sale or reuse to help diversify the local economy.



CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Economic Transition

Fluor provided financial assistance to the City of Kennewick in its successful effort to retain the long-time local Welch's juice processing operation. In addition to saving 165 Tri-City jobs, Welch's will create up to 60 new jobs by modernizing its Kennewick plant. Another grant from Fluor helped the Tri-Cities Enterprise Center renovate a business incubator facility in downtown Kennewick.



CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Economic Transition

A surplus equipment center run by Fluor Hanford subcontractor DynCorp Tri-Cities Services moved out of a large former Hanford warehouse to allow an expanding local business to move in. Kaiser Aluminum & Chemical Corporation's Richland Specialty Extrusions operations is leasing the building from the Port of Benton and will bring on line two more extrusion presses, like the one shown below, and create 50 new jobs over the next five years. A local construction firm is currently renovating the building for this expansion.



CONTENTS

HIGHLIGHTS

RESTORING
THE RIVER
CORRIDOR

TRANSFORMING
THE
PLATEAU

PREPARING
FOR THE
FUTURE

SUPPORT
& SERVICES

ENVIRONMENT,
SAFETY &
HEALTH

WHAT'S
NEXT?

HANFORD
SITE MAP

CONTACTS

The Future

Community Involvement

Fluor Hanford employees, their Hanford co-workers and local DOE colleagues collectively donated a combination of 22,000 books or dollars for books to the Reading Foundation in this year's Thanks-4-Giving Book Harvest. The Book Harvest was just one of many Hanford holiday charitable and civic projects.

Below, Fluor Hanford Community Involvement Team members tackle a different kind of cleanup: bagging litter along two miles of the local interstate as part of Fluor Hanford's Adopt-A-Highway Program.

