

EM Completed Projects 2005-Present

In order to promote greater transparency, the Office of Environmental Management (EM) will be posting additional project management information on its web page. The report tracks the status of soil and groundwater remediation, facility decontamination and decommissioning, and waste disposition projects.

The EM cleanup projects included large quantities of radioactive wastes, spent nuclear fuel, excess plutonium and uranium, thousands of contaminated facilities, and contaminated soil and groundwater resulting from five decades of nuclear weapons production and energy research during the Cold War.

The first report shown below highlights projected costs, actual costs, projected completion dates, and actual completion dates. The report shows:

- All projects completed the required scope
- 86 percent (18 projects) completed on schedule
- 86 percent (18 projects) completed within 25 percent of project budget

DOE Office of Environmental Management Completed Projects - 2005 to Present								
Site	Projects	Approved Cost \$M	Actual Cost \$M	Approved Completion Date	Actual Completion Date	Cost Success?	Schedule Success?	Completed Scope?
Columbus (West Jefferson), OH *	Nuclear Facility Decontamination and Decommissioning	\$ 163	\$ 163	2006	2006	√	√	√
Ashtabula, OH *	Soil and Water Remediation	\$ 157	\$ 147	2006	2006	√	√	√
Fernald, OH *	Solid Waste Stabilization and Disposition	\$ 1,489	\$ 1,599	2006	2006	√	√	√
	Soil and Water Remediation	\$ 1,110	\$ 1,069	2006	2006	√	√	√
	Non-Nuclear Facility Decontamination and Decommissioning	\$ 512	\$ 234	2006	2006	√	√	√
Mound, OH **	Solid Waste Stabilization and Disposition	\$ 202	\$ 265	2006	2006		√	√
	Soil and Water Remediation	\$ 164	\$ 250	2006	2006		√	√
	Nuclear Facility Decontamination and Decommissioning	\$ 484	\$ 505	2006	2006	√	√	√
Brookhaven National Lab, NY *	Soil and Water Remediation	\$ 196	\$ 202	2005	2005	√	√	√
Oak Ridge, TN *	Solid Waste Stabilization and Disposition	\$ 461	\$ 465	2006	2006	√	√	√
	Soil and Water Remediation	\$ 352	\$ 351	2006	2006	√	√	√
Inhalation Toxicology Lab, NM **	Soil and Water Remediation	\$ 8	\$ 11	2006	2008			√
Lawrence-Livermore National Lab, CA *	Solid Waste Stabilization and Disposition	\$ 74	\$ 72	2006	2005	√	√	√
	Soil and Water Remediation	\$ 123	\$ 123	2006	2005	√	√	√
Lawrence-Berkeley National Lab, CA *	Soil and Water Remediation	\$ 34	\$ 34	2006	2007	√		√
Kansas City Plant, MO *	Soil and Water Remediation	\$ 29	\$ 28	2006	2006	√	√	√
Lab for Energy Related Health Research, CA *	Nuclear Facility Decontamination and Decommissioning	\$ 41	\$ 38	2005	2005	√	√	√
Rocky Flats, CO ***	Rocky Flats Closure Project	\$ 7,500	\$ 6,707	2006	2005	√	√	√
Nevada Test Site, NV	Solid Waste Stabilization and Disposition	\$ 30	\$ 29	2008	2009	√		√
Pantex Plant, NM	Soil and Water Remediation	\$ 182	\$ 182	2009	2009	√	√	√
	Nuclear Facility Deactivation and Decommissioning	\$ 18	\$ 15	2007	2007	√	√	√
Total (of 21 Projects)						18	18	21
% Success						86%	86%	100%

* These projects were baselined at different times and under different guidance. The cost, schedule, and scope success is measured against values reported to Congress in July 2004 by the Department of Energy's Office of Management and Budget.

** These projects have achieved Physical Completion and formal Project Closeout (Critical Decision-4) is pending.

*** Rocky Flats Closure Project cost, schedule, and scope success is measured against the 2001 Closure Baseline.