

Superfund National Accomplishments Summary Fiscal Year 2011

Protecting human health and the environment remains Superfund's top priority

- Increased by 10 the total number of sites where EPA actions have controlled a potential or actual exposure risk to humans, meeting the annual target of 10 and bringing the program's cumulative total to 1,348 National Priorities List (NPL) sites where exposure is under control.
- Increased by 21 the total number of sites where EPA actions have controlled the migration of contaminated ground water through engineered remedies or natural processes, exceeding the target of 15 for the year and bringing the program's cumulative total to 1,051 NPL sites where contaminated groundwater migration is under control.

Superfund prepares land for return to productive use

- EPA ensured 65 NPL sites had all long-term protections, including institutional controls, in place necessary for anticipated use, bringing the cumulative total of sites ready for anticipated use to 540. In addition, at the end of Fiscal Year (FY) 2011, EPA had determined that over 1.4 million acres of land are protective for people and more than 468,000 acres are ready for anticipated use.

EPA's Superfund program obligated nearly \$535 million to perform and oversee construction and post-construction activities

- EPA obligated nearly \$535 million in appropriated funds, state cost-share contributions, and potentially responsible party settlement resources to conduct or oversee new and ongoing construction and post-construction projects.

Superfund addresses imminent threats posed by hazardous substances

- EPA completed 405 removal actions to address immediate and substantial threats to communities.

Construction Project Work Conducted at Superfund sites

- In FY2011, EPA's Superfund remedial program started 70 new construction projects. The 70 projects include 25 fund financed projects and 45 PRP financed projects. At the same time, the program continued over 500 projects initiated in earlier fiscal years. EPA was unable to proceed with new construction work at 4 projects which were ready to initiate construction in FY2011.

Superfund is actively cleaning up hazardous waste sites

- Completed all physical construction to cleanup 22 sites across the country for a total of 1,120 sites, or approximately 68 percent of the sites on the NPL. The 22 sites that achieved the construction completion milestone in FY 2011 included five sites that received funds from the Recovery Act and two sites that featured pilot projects to accelerate cleanup under the Integrated Cleanup Initiative (ICI).

- Completed 132 remedial action projects, exceeding the target of 103 completions in the first year of this new program measure. This measure is intended to show incremental progress at sites in order to augment reporting on the site-wide construction completion measure.

The Superfund remedial program prepared for future cleanup efforts

- Completed 1,020 remedial site assessments, for a cumulative total of 89,916 remedial assessments completed since the program's inception. Placed 25 new sites on the NPL, and proposed 35 sites to the NPL. The NPL had, at the end of FY 2011, 62 proposed sites and 1,652 final and deleted sites.
- Obligated more than \$288 million in appropriated and Recovery Act funds, state cost-share contributions, and potentially responsible party settlement resources to conduct and oversee:
 - Site assessments and investigations;
 - Selection and design of cleanup plans; and
 - Support for state, tribal, community involvement activities, and other activities.
- Selected 92 cleanup remedies at 72 sites; amended 22 cleanup plans; and issued 43 explanations of significant differences at 42 sites.

Superfund ensures the long-term protection of human health and the environment after construction is complete

- Conducted 210 five-year reviews, including 34 reviews at Federal facility sites. These reviews are conducted to ensure that remedies remain protective at NPL sites.
- Deleted 7 sites from the NPL and at 3 other sites, deleted a portion of the site from the NPL.

Superfund remains committed to the "polluter pays" principle

- EPA secured private party commitments of more than \$3.3 billion in FY 2011 to fund cleanup work. Of this amount, potentially responsible parties agreed to conduct more than \$3 billion in future response work (the highest annual amount in the history of the program), and to reimburse EPA for \$298.6 million in past costs. EPA billed private parties \$74 million for oversight costs.

Superfund has created jobs at Superfund sites

- EPA's Superfund Job Training Initiative (SuperJTI) is an environmental remediation job readiness program that provides free job training to citizens living in communities affected by Superfund sites. EPA's goal is to help communities develop job opportunities and partnerships that remain long after a Superfund site is cleaned up. Over the past two years, the SuperJTI program has trained 128 people for job placement at Superfund sites.

Disclaimer: These data represent a "snapshot in time" and future numbers may change based on data quality reviews, updates, and corrections.

