



EPA – DoD Measures Harmonization Project

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Why Harmonize Our Goals?

Real and perceived differences in what and how we measure and report program accomplishments within and across governmental organizations

- Inconsistencies in cleanup data being reported to Congress, OMB, and the public on program progress and accomplishments
- Potential disputes due to differences in performance data
- Potential increased costs and delays
- Missed EPA GPRA goals
- Unaligned performance measures/metrics

What Does it Mean to “Harmonize”?

- In early 2009, EPA and DoD began discussing how to better coordinate planning and priority setting
- Working to develop a consistent, transparent approach to performance measures currently used to indicate progress in the cleanup program
- Not a GPRA measure; goal is to use existing data from EPA and DoD databases

Project Goals

1. Develop a common “language” between EPA and DoD to promote a consistent, integrated communication and reporting
2. Identify common elements of performance measures used to track environmental cleanup progress from the Agencies’ databases and utilize commonalities for tracking and reporting cleanup progress
3. Collaborate in workplanning/target setting efforts to identify greater efficiencies

Harmonization Activities Underway

- Data Reconciliation Pilot
- Construction Completion and Last Remedy in Place
- Environmental Indicators
 - Human Exposure (HE)
 - Groundwater Migration (GM)

Data Reconciliation Pilot

- Developed approach which enables consistent discussion of
 - # of NPL installations and geographical extent of NPL
 - Status of progress at all DoD NPL installations
- Each DoD Component conducted a pilot test of the proposed data validation methodology (at a total of four DoD NPL sites)
- EPA conducted simultaneous review of CERCLIS data for the pilot sites
- DoD Components and EPA reviewed the FFA, NPL Listing packages, ARC installation narratives, and system data
 - Verify/confirm site/OU-level NPL Flags in data systems
 - Crosswalk OUs and sites to match the FFA and/or NPL listing packages

Showing Ongoing Cleanup Progress

Goal:

- To jointly demonstrate ongoing cleanup progress

Approach:

- Perform “cross walk” to identify data from CERCLIS & KCBRS that tells the same “story”
- Truth test data to determine if it can demonstrate percentage of cleanup at an OU/site

Status:

- Developed concept paper; reached conceptual agreement on definitions of accomplishment

EPA's Environmental Indicators

- Workgroup is beginning to explore additional reporting status for Human Exposures to categorize installations at which all **involuntary** exposure to contamination is controlled, but still maintain “not under control” status
- This work will be closely coordinated with the OSRTI, to ensure private and federal sites are treated the same

EPA Challenges

- EPA and DoD do not have the same environmental cleanup measures
- Harmonizing non-common metrics and data systems (e.g., DoD has no EI measure)
- Improving collaboration with workplanning and target setting

EPA's Outreach Efforts

- Discussed project with EPA's Regions via the following:
 - Federal Facility Leadership Council (FFLC);
 - Workplanning meetings;
 - Regional summits with DoD Components
- ASTSWMO's subcommittee meetings
- Department of Energy

Harmonization Project's Path Forward

- Continue to engage EPA Regions and states
- Identify and develop opportunities for workplanning collaboration
- Continue working to resolve short-term accomplishment discrepancies
- Explore developing a process/mechanism for reporting progress
- Develop a joint harmonization recommendation document

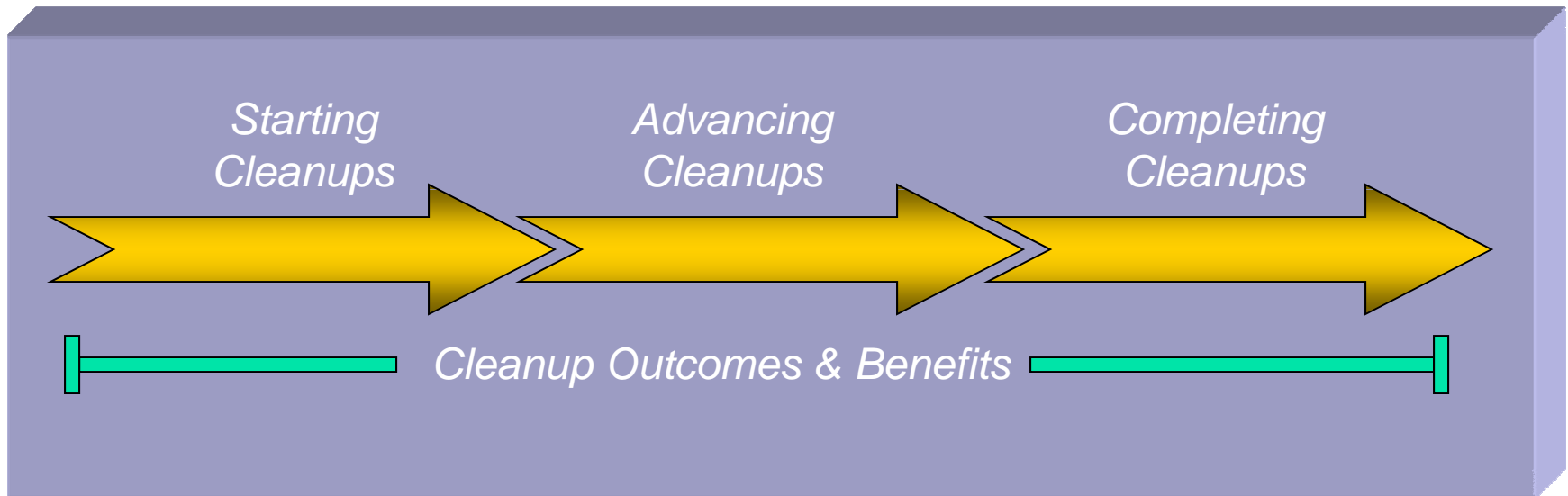


The Integrated Cleanup Initiative – Leveraging EPA’s Cleanup Authorities to Achieve Greater Cleanup and Reuse Progress

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The Management Initiative Addresses All Aspects of the cleanup process



OSWER's Intergrated Cleanup Initiative: A Multi-Year Approach

- Provide greater accountability and transparency for EPA's cleanup programs
 - Performance Metrics
 - RA Project Completion – Managing to completion

- Better integrate EPA's cleanup programs and develop strategic approaches to more effectively leverage EPA's cleanup authorities to provide more human health and environmental protection while yielding economic and community benefits
 - Leveraging Brownfields /Removal

- Increase program efficiencies
 - Contract/Procurement Efficiencies
 - Improving Remedial Cleanup Processes

OSWER's Intergrated Cleanup Initiative: A Multi-Year Approach

- Leverage the *Community Engagement Initiative* to build stronger EPA and community ties
- Communicate a new cleanup “narrative” highlighting the successes of OSWERs Cleanup programs
- Starting Cleanups / Site Assessment
- Develop suite of measures

Goal

Better utilize EPA's assessment and cleanup authorities, in an integrated, transparent and accountable fashion, to address a greater number of contaminated sites, accelerate cleanups, and put those sites back into productive use while protecting human health and the environment

New Program Performance Measures: FY 2011 Budget

- In FY 2011, EPA will begin reporting “RA Project Completions” at final and deleted NPL sites as a budget measure
- Projects represent discrete actions required to implement a remedy to address specific media, areas of a site or reflect particular technologies
 - A remedy may contain multiple projects
- EPA’s Superfund Programs have been collecting project data for over a decade, but work will be conducted to ensure consistency across regions/sites

Next Steps for the Integrated Cleanup Initiative

- Continue and deepen outreach to stakeholders
- Solicit more ideas from staff, Regions and other EPA offices
- Implement