Data Quality Record for Long-Term Performance Goals

Long-Term Performance Goal Text: By September 30, 2026, complete 225 Superfund cleanup projects that address lead as a contaminant.

Corresponding Annual Performance Goal: Number of Superfund cleanup projects that address lead as a contaminant.

Goal Number/Objective: Goal 6/Objective 6.1

NPM Lead: Office of Land and Emergency Management (OLEM)

1a. Purpose of Long-Term Performance Goal:

This long-term performance goal (LTPG) documents progress to reduce exposure to lead and associated health impacts by reporting the completion of removal and remedial cleanup actions that include lead as a contaminant.

1b. Performance Measure Term Definitions:

For this LTPG, response action projects include removal and remedial actions that address lead as a contaminant. The universe of applicable remedial actions consists of those at all final and deleted Superfund National Priorities List (NPL) sites and sites with Superfund Alternative Approach (SAA) agreements in place. There is no pre-established universe of removal sites, as removal actions take place after a release has occurred.

1c. Unit of Measure:

The number of completed removal and remedial cleanup actions addressing lead as a contaminant.

2a. Data Source:

The primary data source is the Superfund Enterprise Management System (SEMS). Regional remedial project managers and/or information management coordinators enter data in SEMS. Data are entered in each region upon regional approval of documentation summarizing the cleanup action. Data are collected at the action level.

2b. Data needed for interpretation of (calculated) Performance Result:

The following are baseline references for this LTPG:

- In FY 2020, 56 cleanup actions addressing lead as a contaminant were completed.
- In FY 2021, 40 cleanup actions addressing lead as a contaminant were completed.

3. Calculation Methodology:

Accomplishments for this LTPG are the cumulative number of cleanup actions that address lead as a contaminant as reported by EPA regional offices in SEMS during the fiscal year.

4. Quality Assurance/Quality Controls:

SEMS is the primary source of information for managing cleanup actions addressing lead contamination. Data sponsors at headquarters QA/QC regional data in SEMS reports and work with regional counterparts to draw conclusions for the long-term performance goal.

5. Data Limitations/Qualifications:

By tracking the completion of a discrete scope of Superfund cleanup activities (for both private and federal facility sites), this LTPG documents incremental progress in reducing risk to human health and the environment. Multiple remedial action projects may be necessary to achieve sitewide construction completion.

6. Technical Contact:

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7. Certification Statement/Signature:

I certify the information in this DQR is complete and accurate.

PDAA Signature Original signed by Barry N. Breen Date 5/19/2022