



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

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OFFICE OF  
SOLID WASTE AND EMERGENCY  
RESPONSE

OSWER 9200.3-31

**MEMORANDUM**

**SUBJECT:** Superfund Environmental Indicators Guidance Manual  
**FROM:** Michael B. Cook, Director *Michael B. Cook*  
Office of Superfund Remediation and Technology Innovation  
**TO:** Superfund National Policy Managers, Regions I - X

**Purpose**

This memorandum transmits to regional and headquarters staff guidance on making determinations for Superfund Environmental Indicators (EIs). Environmental Indicators are data measures that help document progress in protecting human health and the environment as a result of Superfund cleanup activities.

**Background**

Historically, the Superfund program has focused on the completion of construction at National Priorities List sites as a primary measure of cleanup progress. Doing so does not recognize the incremental progress made toward safeguarding human health and the environment that occurs during site clean up. The Office of Superfund Remediation and Technology Innovation, which manages the Superfund Program, developed a way to more accurately document and communicate environmental accomplishments at Superfund sites. This guidance provides an overview of the Superfund EIs, presents relevant definitions and data requirements, and describes how Superfund EI data are used to communicate cleanup progress. It also explains the process of entering, extracting, and using Superfund EI data from EPA's WasteLAN database.

## **Implementation**

This document is intended primarily to assist those who are responsible for making Superfund Environmental Indicator determinations. Depending on the region, this group includes regional managers, data entry personnel, and/or site managers. Regions are required to update EI data in WasteLAN, at a minimum, once each fiscal year (no later than October 15th). The Human Exposure, and Migration of Contaminated Ground Water Indicators should be updated as site conditions change. The guidance presents detailed instructions on keeping EI data accurate, consistent, and up to date.

Please refer questions about the implementation of this guidance to Rich Norris at [norris.rich@epa.gov](mailto:norris.rich@epa.gov), (703) 603-9053. The guidance may also be found at: <http://www.epa.gov/superfund/accomp/ei/guidance.htm>

## **Attachment**

cc: OSRTI Managers  
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