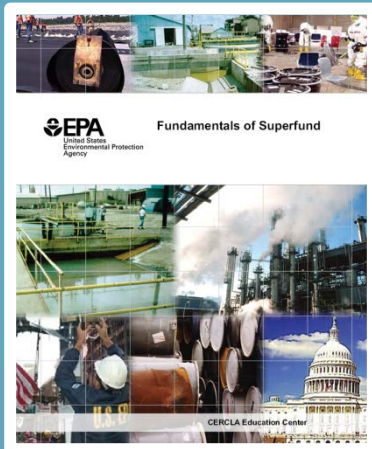


# Superfund 101 – Fundamentals of Superfund



*Course manual for  
Superfund 101 –  
Fundamentals of Superfund*

## COURSE OUTLINE

### Superfund 101 – Fundamentals of Superfund

- I. Overview of CERCLA
- II. Statutory and Regulatory Framework
- III. Discovery, Notification and Initial Site Assessment
- IV. Removal Process
- V. Remedial Process
- VI. Liability and Enforcement
- VII. Community Involvement
- VIII. Federal Facilities

## Course Description and Objectives

Superfund 101 consists of two introductory-level courses: Fundamentals of Superfund and Enforcement Process Overview. The target audience for each course is On-Scene Coordinators (OSC) and Remedial Project Managers (RPM).

Fundamentals of Superfund, a 3-day introductory training course, provides an overview of the purpose, legal framework and implementation of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) for newly hired OSCs and RPMs. By taking the course, participants will achieve the following objectives:

- **Understand the evolution of the Superfund program.** The course explores the origin, accomplishments and future of the Superfund program.
- **Understand the statutory and regulatory basis for the authorities of OSCs and RPMs.** The course provides an overview of the roles of the OSC and RPM as they are defined in laws, regulations, policy and guidance, including a comparison of authorities and responsibilities.
- **Learn about the three types of response activities defined under CERCLA.** The course discusses the components of the removal, remedial and enforcement programs and the major responsibilities of OSCs and RPMs in their work on Superfund responses, site cleanups and enforcement activities.

## Target Audience and Registration Information

*Superfund 101* is mandatory for OSCs and RPMs to meet the inspector training requirements set forth under EPA Order 3500.1. The target audience is OSCs and RPMs as well as other programmatic and field support staff (such as enforcement personnel, HQ regional coordinators, Special Team members). **THIS COURSE IS NOT OPEN TO CONTRACTORS.** In addition, the Fundamentals of Superfund Course is a prerequisite for EPA employees who would like to attend the Removal and Remedial Process courses.

Visit [www.trainex.org](http://www.trainex.org) and select the CERCLA Education Center to view the current schedule of offerings and register to attend. There are no tuition costs for this training. Participants will receive reference material, including a detailed manual, to continue their education after the course ends.

## Other CERCLA Education Center Courses

- **Remedial Process:** Provides a comprehensive examination of the technical and regulatory issues that must be addressed during remedial response efforts at Superfund sites. This training is designed primarily for RPMs and other environmental professionals in the Superfund program who are responsible for or need to know about remedial activities under CERCLA.
- **Removal Process:** Provides the fundamental information and practical knowledge to effectively plan and conduct removal actions in response to releases of hazardous substances and discharges of oil. This training is designed primarily for OSCs and other environmental professionals in the Superfund program who are responsible for or need to know about removal and emergency response activities under CERCLA.

## Online Resources

### TRAINEX

The Training Exchange website provides a wide range of training information for staff involved in hazardous waste management and remediation. The site provides up-to-date course information and training schedules for classroom and internet-based courses.  
[www.trainex.org](http://www.trainex.org)



### OTHER SOURCES FOR INFORMATION

#### HAZARDOUS WASTE CLEAN-UP INFORMATION (CLU-IN)

[www.clu-in.org](http://www.clu-in.org)

#### NATIONAL ASSOCIATION OF REMEDIAL PROJECT MANAGERS (NARPM) ANNUAL TRAINING PROGRAM

[www.epanarpm.org](http://www.epanarpm.org)

#### TRIAD RESOURCE CENTER

[www.triadcentral.org](http://www.triadcentral.org)

#### GREEN REMEDIATION

[www.clu-in.org/greenremediation](http://www.clu-in.org/greenremediation)

#### BROWNFIELDS AND LAND REVITALIZATION TECHNOLOGY SUPPORT CENTER (BTSC)

[www.brownfieldstsc.org](http://www.brownfieldstsc.org)

#### ENVIRONMENTAL RESPONSE TRAINING PROGRAM (ERTP)

[www.trainex.org](http://www.trainex.org) and select the ERTTP

#### INTERSTATE TECHNOLOGY & REGULATORY COUNCIL

[www.itrcweb.org](http://www.itrcweb.org)

#### FEDERAL REMEDIATION TECHNOLOGIES ROUNDTABLE

[www.frtr.gov](http://www.frtr.gov)

#### TECHNOLOGY INNOVATION PROGRAM

#### HOME PAGE ON EPA'S WEBSITE

[www.epa.gov/superfund/remedytech](http://www.epa.gov/superfund/remedytech)

#### TECHNICAL SUPPORT PROJECT

[www.epa.gov/superfund/remedytech/partner.htm](http://www.epa.gov/superfund/remedytech/partner.htm)

## ABOUT THE CERCLA EDUCATION CENTER

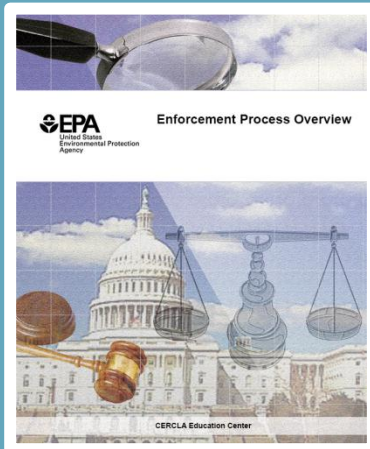
The CERCLA Education Center (CEC) is a unique training forum implemented by EPA's Office of Solid Waste and Emergency Response. CEC courses have been developed cooperatively by the Office of Superfund Remediation and Technology Innovation; the Office of Emergency Management; the Office of Acquisition Management; the Office of Enforcement and Compliance Assurance; and the Office of Research and Development. Site managers from EPA regions provide technical advice, comment and support. The CEC's structured curriculum, designed primarily for EPA hazardous waste site managers and responders, enables participants to attend training that is of particular interest to them and most appropriate for their projects and workloads.

### UP-TO-DATE COURSE INFORMATION

*For information about course schedules, visit EPA's Training Exchange at [www.trainex.org](http://www.trainex.org).*



# Superfund 101 – Enforcement Process Overview



*Course manual for Superfund  
101 – Enforcement Process  
Overview*

## COURSE OUTLINE

### Superfund 101 – Enforcement Process Overview

- I. Enforcement Overview
- II. PRP Liability
- III. PRP Search
- IV. Administrative and Judicial Procedures
- V. Records Management
- VI. Consent Decree Settlements
- VII. Settlement Tools
- VIII. Cost Recovery
- IX. Cross-Cutting Issues/  
Program Operations

## Course Description and Objectives

Superfund 101 consists of two introductory-level courses: Fundamentals of Superfund and Enforcement Process Overview. The target audience for each course is On-Scene Coordinators (OSC) and Remedial Project Managers (RPM).

Enforcement Process Overview, a 2-day course, provides an overview of the EPA's Superfund enforcement process for OSCs and RPMs. By taking the course, participants will achieve the following objectives:

- **Learn about the goals, priorities, and actions of the Superfund enforcement program.** The course provides an introduction to response actions and enforcement authorities under Superfund; illustrates the relationship between major enforcement actions and remedial and removal actions; defines Superfund enforcement goals and principles; identifies objectives of Superfund enforcement reforms; and highlights current enforcement priorities of the EPA.
- **Understand the EPA's fundamental principles and policies related to enforcement, the four types of potentially responsible parties (PRP), common defenses against liability and other enforcement policies.** The course examines the four classes of PRPs, identifies PRP's defenses and exemptions to liabilities, and identifies major enforcement discretionary policies.
- **Understand the Superfund enforcement process and the roles of states, tribes, Federal agencies and communities in the enforcement process.** The course examines and applies EPA's cost recovery strategy and discretionary enforcement policies, as well as the roles of administrative and judicial law in the enforcement process.
- **Develop their ability to use the tools available to encourage settlements.** Participants will learn about the various types of enforcement tools, such as alternative dispute resolution, that are used in the settlement process.

## Target Audience and Registration Information

*Superfund 101* is mandatory for OSCs and RPMs to meet the inspector training requirements set forth under EPA Order 3500.1. The target audience is OSCs and RPMs as well as other programmatic and field support staff (such as, enforcement personnel, HQ regional coordinators, Special Team members).

**THIS COURSE IS NOT OPEN TO CONTRACTORS.** In addition, the Enforcement Process Overview Course is a prerequisite for EPA employees who would like to attend the Removal and Remedial Process courses.



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