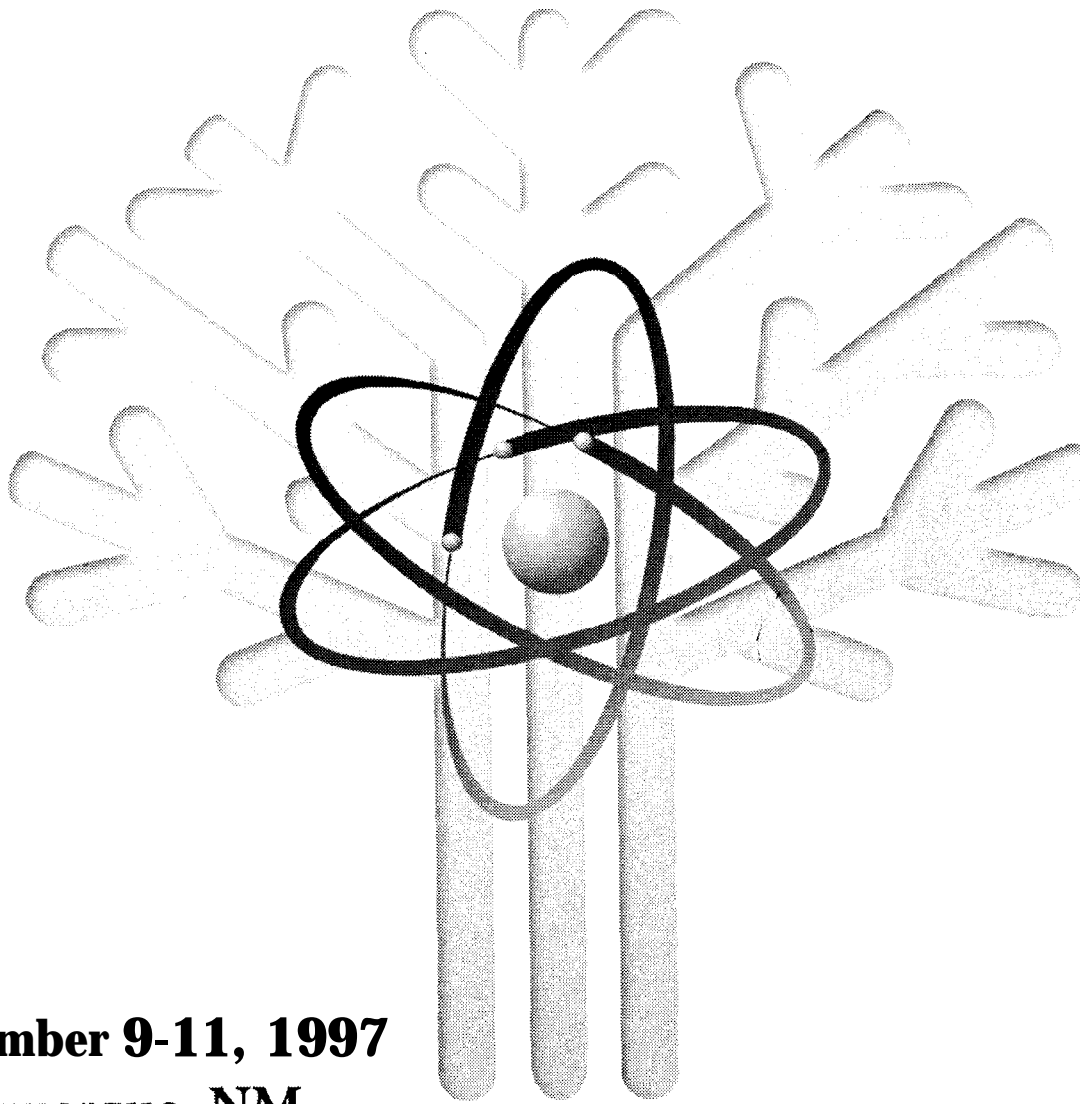


DOE's RCRA Orientation Workshop



September 9-11, 1997

Albuquerque, NM

Sponsored by:

**The Office of Training and Education (EM-13) and
the Office of Environmental Policy and Assistance,
RCRA/CERCLA Division (EH-413)**

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**DOE's RCRA Orientation
September 9 – 11, 1997
Albuquerque, NM**

AGENDA

Day 1

8:00 am	Welcome and Introduction	Emile Boulos, EH-413
8:15 am	Introduction to the Regulatory Process	Kaye Sigmon, ORNL
8:45 am	RCRA Orientation for DOE and Its Contractors (Video)	Videotape
9:15 am	BREAK	
9:30 am	Subtitle D Program Overview	Kaye Sigmon, ORNL
10:00 am	Subtitle I Program Overview	Jace Cujé, Energetics
10:45 am	BREAK	
11:00 am	Subtitle C Program Overview	Jace Cujé, Energetics
12:00 pm	LUNCH	
1:00 pm	The Aberdeen Case (Video)	Videotape
2:15 pm	BREAK	
2:30 pm	Solid Waste Definition and Group Workshop Scenarios	Kaye Sigmon, ORNL
4:30 pm	ADJOURN	

**DOE's RCRA Orientation
September 9 – 11, 1997
Albuquerque, NM**

AGENDA

Day 2

8:30 am	Wrap Up of Day 1	Cujé and Sigmon
9:00 am	Hazardous Waste Definition Group Workshop Scenarios	Jace
9:45 am	BREAK	
10:00 am	Hazardous Waste Definition (Cont'd)	
12:00 pm	LUNCH	
1:00 pm	Generator Categories and Requirements	Kaye Sigmon, ORNL
2:15 pm	BREAK	
2:30 pm	Generator Categories and Requirements (Cont'd)	
3:00 pm	Hazardous Waste Transportation	Jace Cujé, Energetics
4:30 pm	ADJOURN	

**DOE's RCRA Orientation
September 9 – 11, 1997
Albuquerque, NM**

AGENDA

Day 3

8:30 am	Wrap Up of Day 2	Cujé and Sigmon
9:00 am	Hazardous Waste Record Keeping and Reporting	Kaye Sigmon, ORNL
9:45 am	BREAK	
10:00 am	Permitting and Corrective Action	Cujé and Sigmon
12:00 pm	LUNCH	
1:00 pm	Land Disposal Restrictions	Jace Cujé, Energetics
2:15 pm	BREAK	
2:30 pm	Land Disposal Restrictions (Cont'd)	
3:30 pm	Wrap Up and Additional Questions	
4:00 pm	ADJOURN	

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List of Acronyms

<u>Acronym</u>	<u>Definition</u>
ANPRM	advance notice of proposed rulemaking
BDAT	best demonstrated available technology
CAMU	corrective action management unit
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESQG	categorically-excluded small quantity generator
CFR	Code of Federal Regulations
CMI	Corrective Measures Investigation
CMS	Corrective Measures Study
DOT	Department of Transportation
EPA	U. S. Environmental Protection Agency
FR	<i>Federal Register</i>
HMT	Hazardous Materials Transportation Table
HMTA	Hazardous Materials Transportation Act
HSWA	Hazardous and Solid Waste Amendments of 1984
HWIR	Hazardous Waste Identification Rule
HWMU	hazardous waste management unit
LDR	land disposal restrictions
LQG	large quantity generator
MSDS	material safety data sheet
MSWL	municipal solid waste landfill
MTR	minimum technology requirements
NPRM	notice of proposed rulemaking
NRC	Nuclear Regulatory Agency
OEPA	DOE's Office of Environmental Policy and Assistance

OSWER	EPA's Office of Solid Waste and Emergency Response
POTW	publicly owned treatment works
PSN	proper shipping name
PG	packaging group
RCRA	Resource Conservation and Recovery Act
RFA	RCRA Facility Assessment
RFI	RCRA Facility Investigation
RQ	reportable quantity
SARA	Superfund Amendments and Reauthorization Act of 1986
SQG	small quantity generator
SWDA	Solid Waste Disposal Act
SWMU	solid waste management unit
TSD	treatment, storage, or disposal
TSDF	treatment, storage, or disposal facility
TU	temporary unit
USC	United States Code
UST	underground storage tank
UTS	Universal Treatment Standards

About RCRA Orientation and Its Manual

RCRA Orientation covers the topics included in the U. S. Environmental Protection Agency's (EPA's) RCRA Orientation Manual. RCRA Orientation is intended as an overview of the Solid Waste Disposal Act (SWDA), as amended by the Resource Conservation and Recovery Act (RCRA). Although this training covers a broad overview of RCRA, it provides greatest detail on hazardous waste management. In addition, the audience that RCRA Orientation has served in the past has included personnel ranging from the novice to the expert. Additional materials such as EPA policy letters and, in a few cases, Federal Register (FR) notices which may be useful to those more experienced in RCRA compliance have been provided.

This manual is organized in tabbed sections by agenda topics. Each tabbed section includes a "List of Module Contents" for easy reference. The list identifies the text that accompanies each slide, a keyword index, self-assessment questions and answers, associated publications and policy letters, and workshop scenarios for the module. The acronym list on the preceding pages should also help facilitate use of the manual.

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Internet Resources for Hazardous Waste-related Information

U.S. Department of Energy (DOE): Information related to DOE and links to laws, regulations, and information updates can be accessed through homepage address:

<http://tis-nt.eh.doe.gov/oepa/>

Environmental Protection Agency (EPA): The EPA server has links to different office, region, and laboratory homepages. The homepage posts different EPA programs, initiatives, and events. The server can search EPA libraries and hotlines. All relevant rules, regulations, legislation, and EPA publications can also be accessed through homepage address:

<http://www.epa.gov/>

RCRA, UST, Superfund, and EPCRA Hotline: The hotline resources can be directly accessed through homepage address:

<http://www.epa.gov/epaoswer/hotline/index.html>

Code of Federal Regulations (CFRs): The CFRs are provided by the Office of the Law Revision Counsel of the United States House of Representatives. The CFR database service is searchable, but the information may be outdated. You should verify your results with the printed CFRs available through the U.S. Government Printing Office. The CFRs can be accessed through homepage address:

<http://law.house.gov/cfr.htm>

Index to U.S. EPA Test Methods: EPA has formulated hundreds of test methods. This homepage provides a list, drawn from the January 1996 edition of the "Index to U.S. EPA Test Methods," to find specific EPA test methods. You must first find the substance or the method type in the alphabetical list by scrolling down or using your web browser's word search function. The test method number is the next item on the line. This information can be accessed through homepage address:

<http://www.neis.com/epaindex.html>

Occupational Safety and Health Administration (OSHA): The OSHA homepage includes regulations and Federal Register notices; preambles, interpretations, and directives; fact sheets, memoranda of understanding, and Hazard Information Bulletins; the Field Inspection Reference Manual and the OSHA Technical Manual; and other agency memoranda, letters, and documents. Because hazardous wastes are also hazardous materials, OSHA guidance may be used in determining personal protective and emergency response equipment required at go-day points and permitted hazardous waste management facilities. The homepage can be accessed at:

<http://www.osha-slc.gov/>

Other Worldwide Web Areas of Interest:

National Response Center: **<http://www.epa.gov/superfund/oerr/er/oilspill/contacts.htm>**

Air and Waste Management Association: **<http://www.awma.org/>**

National Fire Protection Association: **<http://www.nfpa.org>**

E-Mail Services:

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