

15 Things to Know NOW!

LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

STATE OF LOUISIANA

15 Things to Know NOW!

LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

HANDBOOK

MAY 2014



WHAT'S COMING ...



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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

WHY?

15 Things to Know NOW!

LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



There are Federal and State **requirements** for State, local governments and industry regarding **emergency planning** and **community right-to-know** reporting on **hazardous** and **toxic** chemicals.



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Reporting + Consequences

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Identify + Quantify + Locate + Determine Properties

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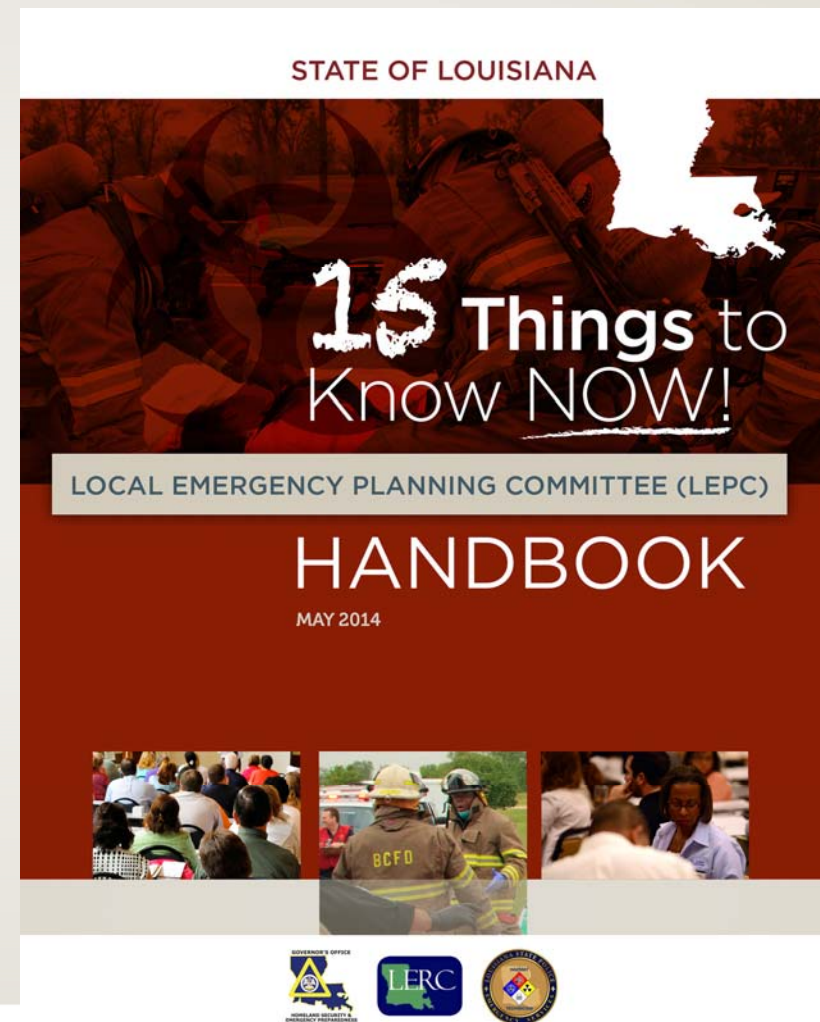
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**Louisiana Emergency Planning
Committees (LEPCs)**

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

TO BE CLEAR:
The Handbook
is a **DRAFT.**



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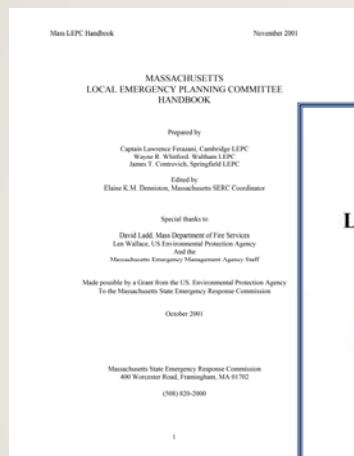
LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

Process for Development

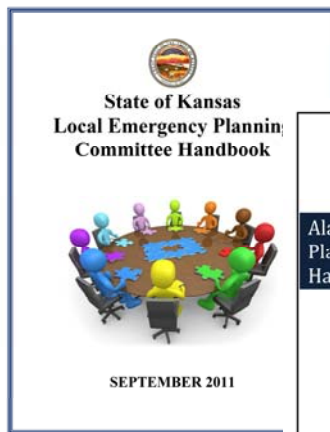
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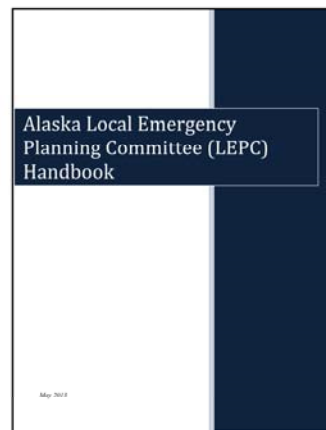
MASSACHUSETTS



KANSAS



ALASKA



Local Emergency Planning Committee (LEPC)

A Primer for Local Planning for Hazardous Materials



TEXAS

State of Vermont Emergency Management SERC and Local Emergency Planning Committee (LEPC) Handbook



VERMONT

Introduction to Local Emergency Planning Committee Membership

OKLAHOMA

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



+ Stakeholders

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STATE OF LOUISIANA // EMERGENCY MANAGEMENT
LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) HANDBOOK

reporting for hazardous chemicals.

- The CRTK provision in EPCRA helps **increase awareness** about the **presence** of chemicals in local communities and **accidental or intentional releases** of these chemicals into the environment.
- Articulate requirements for the **protection of responders**.

The section of EPCRA relating to emergency planning and CRTK has the **greatest impact on local governments**.

STATE LAW

Many **State legislatures** also enacted CRTK laws that are consistent with Federal law. Louisiana was ahead of the process. It enacted its Right-to-Know law the year before Federal legislation was passed. In **1993**, Louisiana also passed the Hazardous Materials Information Development, Preparedness and Response Act (LA RS 30:2361 through 30:2386), also known as the Right to Know law establishing the State's LERC (LA RS 30:236-4) and appointed LEPCs. In 1996, the same year EPCRA was enacted, Governor Edwin Edwards issued an Executive Order (EO) to create the Louisiana Emergency Response Commission (LERC).

CERCLA	HMRA Passed (State)	LERC Created (State)	SARA	EPCRA Enacted (Federal)
1980	1985	1986	Louisiana DPSC Established	TBD

LOUISIANA EMERGENCY RESPONSE COMMISSION (LERC) + LEPC

Under the provisions of EPCRA, the Governor of each State must appoint a State Emergency Response Commission (SERC). Louisiana's Emergency Response Commission (LERC) **coordinates** the State's **planning** and **preparedness** activities for hazardous materials incidents. It **appoints** Local Emergency Planning Committees (LEPCs), **reviews** their Emergency Response Plans and makes recommendations toward implementation. As previously noted, LEPCs create **public awareness** of hazardous materials risks and **improve** community preparedness. They are **required** to



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evaluate hazardous chemicals in storage, use or transportation in the community and to **develop plans to respond** to emergencies involving these hazardous materials. LEPCs exist **solely** to address hazardous materials disasters. They are usually **organized** by offices of emergency management, first responders and local government.

Louisiana has an LEPC in each of the State's **64 parishes**. As a result, States and communities, working with industry, are **better able** to protect public health and the environment.

LEADING THE NATION

As a result of Louisiana's early move to establish its own Right-to-Know law (see Section X page X for a detailed discussion), the LERC was the **first** State Emergency Response Commission (SERC) in the **Nation**.

Louisiana also **led the country** in compiling data required under the Federal law because much of the same information had already been submitted under Louisiana's Right-to-Know law.

REGULATORY STRUCTURE

Prior to 1979 Federal response and recovery operations were coordinated through the Federal Disaster Assistance Administration under the U.S. Department of Housing and Urban Development (HUD). Many parallel programs and policies existed at the State and local levels, **compounding the complexity** of Federal disaster relief efforts. Governors from across the country asked President Carter to **centralize** Federal emergency functions and in 1979 he issued an Executive Order to **merge** many of the separate disaster-related responsibilities into the Federal Emergency Management Agency (FEMA).



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MAY 2014



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Publication date



Publication date



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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

6 States +  Edits +
Stakeholder Input +
User-friendly Edit
= **Final Product**

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

SO WHAT DOES THE HANDBOOK INCLUDE?

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

15 Sections + Important Contact Information + Appendix

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



Contents:

- Federal/State Laws + Regulations
- Roles + Responsibilities
- LEPCs/Programs
- Funding LEPC Activities
- Training + Outreach Activities
- Planning
- Clean up + Cost of Recovery
- Incident Command System (ICS)
- Protection of the Population
- Enforcement
- HAZMAT Response Activities

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)

Introduction

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) HANDBOOK

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1980	1985	Louisiana DPSC Established	1986	TBD

Management Agency (DEMA).



Publication date:



Publication date:



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Federal + State + EPA



GOVERNING MANDATES EPCRA Regulatory Structure in Louisiana

GOVERNING MANDATES EPCRA Regulatory Structure in Louisiana

Environmental Protection Agency (EPA)
Region Six, Denton, Texas

Louisiana Emergency Response Commission
DPS, Office of the State Police
Baton Rouge, Louisiana

Local Emergency Planning Committees
One Located in Each Parish OHSEP
64 Total

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Federal + State + EPA

TITLE	LEGAL CITATION	SUMMARY + INFORMATION GENERATED + MORE INFORMATION LOCATION			
Resource Conservation and Recovery Act (RCRA) (DATE)	Public Law 94-580 and numerous amendments. 42 U.S.C.A. 6901 et seq.	SUMMARY <ul style="list-style-type: none">Established the FederalDefines solid + hazardous or appears on a list of 1 commercial products aAuthorizes EPA to set sEstablishes a permit prLast reauthorized by th	TITLE Safe Drinking Water Act and Amendments (SDWA) (December 16, 1974)	LEGAL CITATION Public Law 93-525, 42 U.S.C. 300 et seq.	SUMMARY + INFORMATION GENERATED + MORE INFORMATION LOCATION
		SUMMARY <ul style="list-style-type: none">Basis for protecting public drinking water systems from harmful contaminants.Amended five (5) times:<ul style="list-style-type: none">1986 amendments were the most comprehensiveRequires EPA to:<ol style="list-style-type: none">Set drinking water regulations for 83 specified contaminants by June 1989;Promulgate requirements for disinfection and filtration of public water supplies + provide related technical assistance to small communities;Ban the use of lead pipes and lead solder in new drinking water distribution systems.			
SUMMARY + INFORMATION GENERATED + MORE INFORMATION LOCATION					
		<ul style="list-style-type: none">- A manifest system, place of final treatrTreatment, storage and operating standards, m hazardous waste faciliti cease. INFORMATION GENER <ul style="list-style-type: none">Facilities must submit a of wastes + spill remedTwo (2) reports are gen LOCATION OF DATA <ul style="list-style-type: none">Sent to U.S. Department of Environmental Protection only.			<ol style="list-style-type: none">1. Sampling + reporting;2. Recordkeeping; and3. Public Notification. INFORMATION GENERATED <ul style="list-style-type: none">Water suppliers required to keep certain information on file: Bacteriological results, chemical results, actions taken to correct violations, Sanitary Survey Reports, variance or exemption records. INFORMATION LOCATIONS Massachusetts Public Health Department and the local water supplier. WHAT IS LOUISIANA?

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



Roles + Responsibilities

- Louisiana Department of Public Safety + Corrections (DPSC)
- Louisiana Emergency Response Commission (LERC)
- Owners/Operators
- Local Emergency Response Committees (LEPCs)

HAZMAT HOTLINE
225-925-6795 OR 877-925-6595



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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



Nuts + Bolts

- The Handbook discusses the **nuts + bolts** of **reporting requirements, running** an LEPC from identifying its **membership**, to tips on how to **call** and run meetings, **elect leadership, appoint subcommittees** and establish meeting **protocols**.
- Importantly, the Handbook identifies **potential funding** sources for its activities.

Non-certified
Certification

Start-up
Certification

Provisional
Certification

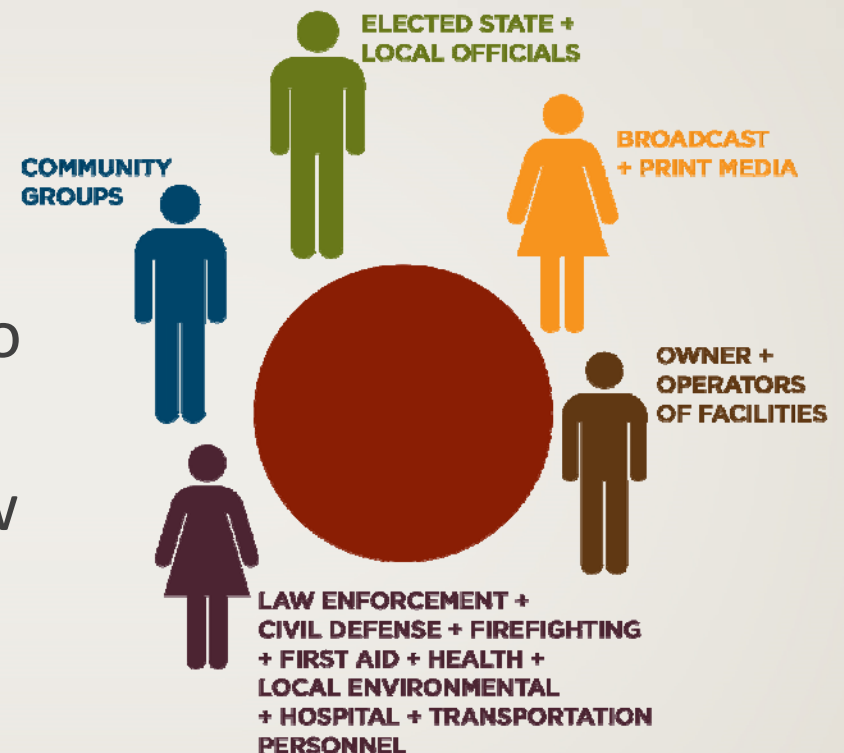
Full
Certification

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Nuts + Bolts

- Identifies **training + outreach** activities a LEPC might want to engage in – and **who** needs **what** kind of training plus how to **build** a training plan.



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Nuts + Bolts

- Provides tips for how to **develop** + **exercise** a plan, and how a hazardous substance plan **MUST** integrate into other local planning initiatives to be effective.
- Touches on **clean up** + the **cost** of recovery.
- And how to protect the **population** from planning to response to an incident, including when and how to evacuate or shelter in place.

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Nuts + Bolts

- Articulates **penalties** for failure to report.
- Speaks to HAZMAT **response** activities.
- And the **Incident Command System** (ICS) what it is and why you **must** use it.

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LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)



TIPS FOR CREATING AN EXERCISE

- ✓ Utilize the **training** and **experience** of the LEPC membership and of others in the community in the planning of the exercise.
- ✓ Start planning **many months** prior to the expected date of the exercise to determine the **type, scale** and **objectives** of the exercise.
- ✓ Appoint an **Exercise Design Team** and provide them **guidance** on the type of exercise the LEPC wishes them to develop.

Step 5: Coordination With and Outreach
Community education and outreach for hazardous materials risk assessment. LEPCs could consider:

- ✓ Establishing a **liaison** with **organizations** and:
 - :: Determine the
 - :: Discuss training
 - :: Determine the
- ✓ Assisting the leader in **training standards** for individuals within a
- ✓ Ensuring that employees have opportunities and maintaining a **consolidated training schedule**
- ✓ Assisting **emergency response** Director's office, LERC and
- ✓ Utilizing LEPC funds to **purchase** agencies, departments or

TIPS FOR CREATING AN EXERCISE

- ✓ **requirements.**
 - Insure that **all participating** departments, agencies, and organizations:
 - Are **aware** of the exercise>
 - **Wish** to participate.
 - Receive **general information** on the exercise.
 - Know what will be **expected** of them during the exercise.
- ✓ Schedule **pre-exercise training** and/or **drills** to assist individuals or organizations to prepare for the exercise.

TRAINING STANDARDS BY FUNCTION

FIRST RESPONDER AWARENESS LEVEL

First responders at the **awareness level** **DEFINE** is there a **graphic?** are individuals who are **likely to witness** or **discover** a hazardous substance release and who have been **trained** to initiate an emergency response **sequence** by **notifying** the authorities of the release. First responders at the awareness level must have sufficient **training** or have sufficient **experience** to **objectively demonstrate competency** in the following areas:

- ✓ An understanding of what **hazardous substances** are

FIRST RESPONDER OPERATIONS LEVEL

First responders at the **operations** level are individuals who **respond** to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of **protecting nearby persons, property** or the **environment** from the effects of the release. They are trained to respond in a **defensive fashion without actually trying to stop** the release. Their function is to **contain** the release from a **safe distance**, keep it from **spreading** and **prevent exposures**. First responders at the operational level shall have received at least **eight (8) hours** of training or have had sufficient **experience** to objectively

areas in addition to the employer's risk assessment per **personal** added to the first hazardous materials

in the employer's **Emergency Response Plan** – including **site security** and **control** – and the U.S. Department of Transportation's (DOT) **Emergency Response Guidebook**.

- ✓ The ability to realize the need for **additional resources** and to make appropriate **notifications** to the **command** center.

- ✓ and/or **confinement** operations within the capabilities of the resources and PPE available with their unit.
- ✓ Know how to implement **basic decontamination** procedures.
- ✓ An understanding of the **relevant standard operating procedures** and termination procedures.

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MAY 2014



TODAY'S BOOK

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REMEMBER!

- The Handbook is **NOT** regulation.
- It represents current thinking and policy.