RESOURCES

Envirofacts

Substance Registry Services

Facility Registry Services

Computer Aided Management of Emergency Operations (CAMEO)

FirstResponderTraining.Gov

Grants.Gov

Homeland Security Information Network (HSIN)

Integrated Public Alert and Warning System (IPAWS)

For more information and links please visit:

National Working Group

https://www.osha.gov/ chemicalexecutiveorder/ resources.html

Regional Working Group

http://www.rrt3.nrt.org/

CONTACT INFORMATION

For Chemical Emergencies

Contact

National Response Center 1-800-424-8802 24hr

EPA Regional Response Center (215) 814-3255 24hr

(215) 814-3256 Non-Emergency

CFATS Chemical Facility Security
Tip Line

877-394-4347 (877-FYI 4 DHS)

OSHA Enforcement

1-800-321-OSHA (6742)

Superfund, TRI, EPCRA, RMP & Oil
Information Center

1-800-424-9346

Or Visit: http://www2.epa.gov/ epcra/superfund-tri-epcra-rmp-oil -information-center

REGION 3

IMPROVING CHEMICAL FACILITY SAFETY AND SECURITY EO 13650











EO 13650

President Obama issued Executive Order 13650– Improving Chemical Facility Safety and Security on August 1, 2013, to enhance the safety and security of chemical facilities and reduce risks associated with hazardous chemicals to facility workers and operators, communities, and responders. The Executive Order directed Federal departments and agencies to:

- ♦ Improve operational coordination with, and support to, State and local partners
- ◆ Enhance Federal agency coordination and information sharing
- Modernize policies, regulations, and standards
- ♦ Work with Stakeholders to identify best practices

FEDERAL PARTNERS

Environmental Protection Agency:

- Emergency Planning and Community Right to Know Act (EPCRA)
- Spill Prevention, Control, and Countermeasure Rule/ Facility Response Plan (SPCC/FRP)
- Risk Management Plan (RMP)
- Emergency Response (ER)

Department of Homeland Security:

 Chemical Facility Anti-terrorism Standards (CFATS)

Department Of Labor:

 OSHA Process Safety Management (PSM)

Improving Chemical Facility Safety and Security

The Goal of Executive Order 13650 is to enhance safety and security of chemical facilities; reducing the risks associated with hazardous chemicals to facility workers and operators, communities, and responders.

Five Thematic Action Areas

- I. Strengthening Community
 Coordination and Preparedness
- II. Enhancing Federal Operational Coordination
- III. Improving Data Management
- IV. Modernizing Policies and Regulations
- V. Incorporating Stakeholder Feedback and Developing Best Practices

Regional Working Groups

Under EO 13650 regional working groups were established to oversee field-level management and execution of duties related to the EO and ensure regional consistency in operations and reporting. Establish and manage a regional coordinating committee that includes representatives from all relevant Federal and State agencies.

EO 13650 A Shared Commitment

Strengthening Community Coordination and Preparedness-

Through Improved first responder training, grants, and funding to sustain planning and response efforts

Enhancing Federal Operational
Coordination—Standard Operating
Procedures were developed to establish
sharing of information and cross
training of field personnel.

Improve Data Management-

Standardized terminology, aggregated data, establishment of a single web based interface for data exchange, and improved tools for sharing chemical hazard information.

Modernizing Policies and Regulations-

OSHA's Process Safety Management (PSM) standards, EPA's Risk Management Plan (RMP) standards are in the process of being modernized, and DHS is building a stronger Chemical Facility Anti-Terrorism Standards (CFATS) program.

Incorporating Stakeholder Feedback and Develop Best Practices— FEMA's online Lessons Learned Information System (LLIS) was used to capture usersubmitted best practices or approaches that result in successful, productive, safer, and more secure operations.

Federal Programs Involved in EO 13650 Regional Working Group

Emergency Planning and Community Right to Know Act (EPCRA)- Created to help communities plan for emergencies involving hazardous substances. Requires industry to report on the storage, use and releases of hazardous chemicals to federal, state, and local governments. http://www2.epa.gov/epcra

Spill Prevention, Control, and
Countermeasure (SPCC)-Provides
requirements for oil spill prevention,
preparedness, and response to prevent oil
discharges to navigable waters and
adjoining shorelines. The rule requires
specific facilities to prepare, amend, and
implement SPCC Plans. The SPCC rule is
part of the Oil Pollution Prevention
regulation, which also includes the Facility
Response Plan (FRP) rule.
http://www.epa.gov/OEM/content/spcc/

Risk Management Plan (RMP)- Risk Management Program (RMP) – Provides requirements for facilities that hold or use very toxic and flammable substances above thresholds determined by the EPA to protect the public/environment from off-site releases. It requires industries, community members, and emergency responders have the proper tools to prevent and respond to chemical accidents before catastrophic releases occur.

http://www2.epa.gov/rmp

Chemical Facility Anti-Terrorism Standards (CFATS)- The first DHS regulatory program focused specifically on security at high-risk chemical facilities. DHS determines a facility's initial risk profile by requiring facilities in possession of specific quantities of specific chemicals of interest to complete a preliminary risk assessment, known as a Top-Screen. Facilities initially determined by DHS to be high-risk must complete and submit a Security Vulnerability Assessment. If DHS makes a final determination that a facility is high-risk, the facility must submit a Site Security Plan for DHS approval or an Alternative Security Program that includes security measures to meet applicable risk-based performance standards established by DHS. http://www.dhs.gov/criticalinfrasturcture-chemical-security

OSHA Process Safety Management

(PSM)- To help ensure safe and healthful workplaces, OSHA has issued the Process Safety Management of Highly Hazardous Chemicals standard (29 CFR 1910.119), which contains requirements for the management of hazards associated with processes using highly hazardous chemicals.

https://www.osha.gov/SLTC/processsafetymanagement/