

# ALL-HAZARDS PLANNING ANNEX DEVELOPMENT

## INTERNAL HAZARDOUS SPILL EXPOSURE

### BACKGROUND

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An *internal hazardous spill exposure* is any event in which an uncontrolled release of a hazardous substance occurs that poses a risk to health, safety, and property. Management of accidental releases (spills) of hazardous substances within the hospital is regulated by OSHA and are classified as either being incidental or requiring emergency response.

### OVERVIEW

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The Internal Hazardous Spill Exposure Critical Event Annex (CEA) is a planning document that augments the hospital's existing Emergency Operations Plan (EOP) and incorporates the fundamental principles of all-hazards emergency management. The annex provides for the proper identification, notification, and management of hazardous substance releases; staff safety, roles and responsibilities; and proper disposal methods consistent with regulatory requirements.

### PROCESS

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The hospital forms a cross-functional, multi-disciplinary planning team that can be actively engaged with the DQE Project Manager for the duration of the project. The annex development process leverages a highly-collaborative planning model that is facilitated by DQE through a series of web-based conference calls and utilizes a proprietary planning template that focuses on:

- Clear delineation between incidental releases and those requiring emergency response;
- Proper handling, labeling, inventorying of and replacing hazardous chemicals with less toxic agents;
- Training requirements and objectives for employees expected to clean up spills; and
- Personal protective equipment requirements.

### KEY DELIVERABLES

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**Internal Hazardous Substance Spill Annex** that addresses:

- Mitigation measures, preparedness activities, response actions, and recovery strategies
- Clean up procedures for incidental spills
- Procedures for spills requiring an emergency response
- Procedures for spills involving injury or contamination

#### **Onsite Hazardous Substance Spill Training**

- 4-hour course for up to 25 participants