

2018 CCPS Proposed Project

Proposal No.: 1805

Title: Understanding Chemical Hazards for Emergency Planning and Response

Proposal: Develop guidance for emergency planners on the nature of chemical hazards

Benefits: This information would supplement existing guidance, such as the North American Emergency Response Guidebook, providing more in-depth discussions on chemical reactivity and interaction, safe standoff distances, and techniques for immediate mitigation of emergency situations.

Team Composition:

Industry members with emergency response experience

Product: A guideline book on the topic

Recommended Development Approach:

Use the traditional CCPS Guideline book process

Audience: Engineers and management who will be involved with divestitures, spinoffs and carve-outs.

Time: 12-18 months for outline development and writing

Cost Recovery Potential:

Book Sales

Sponsor: Jerry Jones, CCPS

Champion: Tony Downes, Honeywell

Potential Reference Materials:

- CCPS Guidelines for On-Site Response to
- Essential Practices for Chemical Reactivity Management
- North American Emergency Response Guidebook