



PROCESS SAFETY IMPLEMENTATION

24
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2019

2 PM - 5 PM
RENO, NV

ABOUT THE COURSE:

This course will introduce the Process Safety Implementation Pyramid, a tool for building an OSHA compliant Process Safety Management (PSM) program. Learners will examine Nevada's worst chemical plant upsets, and apply fundamentals of chemical process safety to evaluate what went wrong, and how to prevent incidents related to highly hazardous chemicals. Discover how the PSM Pyramid can be used as a flow chart to time-task a multi-professional work group, and to create from scratch, or to evaluate a facility's safety program.

LEARNING OBJECTIVES:

- Describe the basic principles of chemical process safety and safety planning
- Review essential steps to collaboratively implement a process safety plan
- Apply the Process Safety Implementation Pyramid to create and/or evaluate a PSM program

REGISTER:

[COEH.BERKELEY.EDU/
19PSM1024](https://COEH.BERKELEY.EDU/19PSM1024)

YOUR INSTRUCTOR:

Richard Meier served for 34 years as an OSHA Compliance Industrial Hygienist. He was the Senior IH in Nevada, a designated OSHA Catastrophic Event Team, and PetroSEP Team Leader in the chemical process industries. He continues to consult in chemical plants and petroleum refineries with his company, Safety Compliance Advisors.