Process Safety Management Agenda

1:00 - 4:15 Overview of OSHA PSM Standard

- Employee Participation
- Process Safety Information (Specific to Chlorine)
 - Understanding the Hazards
 - o Safe upper and Lower Limits
 - o Process and equipment
- Process Hazard Analysis
 - Materials of construction
 - o P&IDs
 - Electrical and ventilation designs
 - o Relief Systems
 - o Design Codes and Standards
 - Safety Systems
- Operating Procedures
- Training
- Contractors
- Pre-start-up Review
- Mechanical Integrity of Chlorine Equipment
 - Inspection and testing
- Hot Work Permits
- Management of Change
- Incident Investigations
- Emergency response and Planning
- Compliance Audits