



MC142

Integrity Management of Natural Gas Pipelines using ASME B31.8S Standard

Days 1 & 2

- Integrity Management Background with an Overview of the PHMSA Regulations
- Threat Susceptibility in the Integrity Management Process
- Risk Analysis Improvements for the Integrity Management Process
- Data Gathering, Review, and Integration
- Integrity Assessment Methods
 - In-Line Inspection
 - Pressure or Hydrotesting
 - Direct Assessment; ECDA, ICDA, SCCDA, CDA
 - New Technology
- Responses to Integrity Assessments inside and outside HCAs
- All the Remaining Elements in the Integrity Management Program
- Putting All the IMP Pieces Together
- Anticipating regulatory change