IS YOUR DISTRIBUTION INTEGRITY MANAGEMENT PROGRAM (DIMP) CURRENT?

April 23, 2014
The Allerton Hotel
Chicago, IL

EUCI is authorized by IACET to offer 0.7 CEUs for the course.
OVERVIEW

This course will provide a thorough understanding of distribution integrity management regulations outlined in 49 CFR Part 192, Subpart P and associated state requirements. The distribution integrity management process is risk-based and is customized to each operator based on the known and potential threats within the system and how they might interact with one another. The course will provide attendees a thorough understanding of the required elements of an effective plan, plan development, implementation and audit preparation.

The essence of a Distribution Integrity Management Program (DIMP) is a thorough knowledge of: The physical facilities of the pipeline system itself; the location of the pipeline system; and the operational characteristics of the pipeline system. From a regulatory standpoint, however, mere knowledge is not enough. That knowledge must be properly documented and analyzed, threats must be evaluated and eliminated or mitigated and, finally, all must be reported to the appropriate regulatory agencies on a state-by-state basis.

This course will start with a brief history of the evolution of DIMP before addressing how to comply with the current regulatory requirements and how to document that compliance to avoid unnecessary misunderstandings in the course of regulatory inspections. The instructors include a former Federal Regulator, a State Regulator and a former executive for a large local distribution company.

WHO SHOULD ATTEND

This course is designed to address issues associated with gas distribution systems subject to 49 CFR Part 192, Subpart P, Gas Distribution Pipeline Integrity Management (IM) and similar state regulations. Personnel working in management, engineering, regulatory compliance, operations, or compliance stakeholders or senior management with functional responsibility roles who already have a basic understanding of gas distribution safety regulations should find this course informative and useful.

LEARNING OUTCOMES

- Define minimum requirements for a compliant program
- Describe goals of an effective program
- Review PHMSA and State DIMP compliance requirements
- Review written program processes and procedures.
- Review DIMP required activities
- Review steps to manage a PHMSA or State IMP inspection
- Identify future compliance issues
AGENDA

Wednesday, April 23, 2014

7:30 - 8:00 a.m.  Registration and Continental Breakfast

8:00 - 8:15 a.m.  Introductions

8:15 - 9:00 a.m.  History, Definitions, and Overview
  •  History
  •  Definitions
    o  §192.3
    o  §192.1001
  •  Overview
    o  Deadlines
    o  Required elements
    o  Records

9:00 - 9:45 a.m.  System Knowledge and Threat Identification
  •  System Knowledge
    o  Physical system
    o  Operations & maintenance
  •  Threat Identification
    o  Corrosion
    o  Natural forces
    o  Excavation damage
    o  Other outside force damage
    o  Material or welds
    o  Equipment failure
    o  Incorrect operation
    o  Other

9:45 - 10:00 a.m.  Morning Break

10:00 – 11:30 a.m.  Risk Ranking and Risk Mitigation
  •  Risk Ranking
    o  Facility grouping (common traits and problems or physical separation)
    o  Threat grouping
    o  Information evaluation
    o  Consequences
    o  SME vs. mathematical methods
  •  Risk Mitigation
    o  Leak management
    o  Threat specific

11:30 a.m. - 12:30 p.m.  Group Luncheon
AGENDA

Wednesday, April 23, 2014 (CONTINUED)

12:30 - 1:15 p.m. Performance Measurement

- Required Measures
  - Leaks eliminated or repaired
  - Number of excavation damages
  - Number of excavation (one-call) tickets
  - Leak causes
  - Pipeline material for all Leaks
  - Other measures used
- Guidelines for Developing Measures
- Examples

1:15 - 1:30 p.m. Periodic Evaluation and Improvement

- Periodic Reviews
- Effectiveness Review
- Documentation of Non-Findings

1:30 - 2:00 p.m. Gas Distribution System Annual Reports

2:00 - 2:15 p.m. Afternoon Break

2:15 - 3:00 p.m. PHMSA and Other Internet Resources

- PHMSA Resources
  - PHMSA forms & instructions
  - DIMP home page
  - Frequently asked questions
  - PHMSA contact
  - State program contacts
  - PHMSA enforcement guidance
  - Guidance for master meter and small liquefied petroleum gas pipeline operators
  - Advisory bulletins
- Other Internet Resources
  - Simple, handy, risk-based integrity management plan (SHRIMP) (APGA)
  - www.regulations.gov
  - Federal register
  - Electronic code of Federal regulations

3:00 – 4:00 p.m. Related Issues

- San Bruno and NTSB Findings
- Farm Taps
- Annual Report Revisions
- Excess Flow Valves
- Damage Prevention Programs
- Propane Systems – NFPA 58/59

4:00 – 4:15 p.m. Course Assessment and Adjournment
Jeff Tuttle / Vice President & Principal, Gas Utility Services / G2 Partners, LLC

Jeffrey Tuttle is a proven, results-oriented leader with over 30 years of experience in the utility business, including gas transmission and distribution, electric distribution, fossil, nuclear and hydro-electric generation, and support functions, as well as over 10 years of senior leadership serving in operations, strategic planning and direction, human resources, and labor relations’ roles for the largest U.S. municipal electric and gas utility.

Mr. Tuttle has extensive leadership and management experience with CPS Energy (San Antonio, Texas) and Consumers Energy (Jackson, Michigan). As the Chairman of American Public Gas Association (APGA), Jeff represented the interests of public gas systems with the Federal Energy Regulatory Commission (FERC), Department of Transportation (PHMSA), and legislators. In addition to serving as Chairman for APGA, Jeff chaired Texas Gas Association (TGA), and served on the Executive Council for the Southern Gas Association (SGA), the Board for the Energy Solutions Center (ESC), APGA Research Foundation, and the Council for Responsible Energy.

Prior to joining G2 Partners, LLC, Jeff worked for CPS Energy from 2002 to 2013. During his tenure as the Vice President for CPS Energy’s Gas Business Unit in San Antonio, Texas, Jeff’s responsibilities encompassed the gas unit P & L serving over 330,000 customers while consistently ranking among the industry leaders in gas residential customer satisfaction, safety, response times to odor complaints, and financial expense metrics. Prior to becoming the Vice President of the Gas Business Unit, Jeff acted as Vice President of Human Resources for CPS Energy. From 1983 to 2002, Jeff’s enjoyed a successful tenure for Consumers Energy and CMS Energy in Michigan.

John A. Jacobi, P.E., J.D. / Vice President / G2 Partners, LLC

John Jacobi is an Industrial Engineer and a licensed attorney with over 30 years of energy industry experience. Mr. Jacobi has been involved with the development of pipeline safety regulations and in the communication of those regulations to all stakeholders, including the public, the operators, and government officials. He is a frequent lecturer at state pipeline safety seminars, as well as at industry organization functions (SGA, TGA, LGA, NMGGA, INGAA, API, and AGA).

Prior to joining G2, Mr. Jacobi served as Community Assistance/Technical Services (CATS) Manager in the US DOT’s Office of Pipeline Safety, Southwest Region for almost a decade. He began his career with the U.S. Army Materiel Command with Assignments at Red River Army Depot and the Aviation Systems Command before becoming Chief Engineer, Lake City Army Ammunition Plant. His private sector experience includes 13 years with Tenneco Inc. and Tennessee Gas Pipeline (TGP), including stints as a Planning Manager, Manager of Technical Services, and as an attorney dealing with health, safety, and environmental compliance issues for both Tenneco Inc. and TGP. He left Tenneco for a career as an environmental consultant focusing on regulatory compliance, pipelines, and energy issues. At the state level, he served as Chief, Bureau of Environmental Health for the Texas Department of Health where he managed regulatory programs such as asbestos, lead in paint, hazardous communications, industrial hygiene, indoor air quality, general sanitation, and product safety. He has also served as in-house counsel for a public bulk liquids storage facility on the Texas Gulf Coast.
Darin Burk / Pipeline Safety Manager / Illinois Commerce Commission

Mr. Burk has worked over 28 years in the field of natural gas pipeline safety and has been dedicated to preserving the infrastructure and ensuring safe product delivery. Protecting life and property through application and enforcement of safety compliance principals have been a primary goal. Adapting to the evolving safety requirements has been a rewarding experience.

Mr. Burk is currently Pipeline Safety Manager with the Illinois Commerce Commission and has regulatory oversight of safety requirements applied to intrastate natural gas pipelines in Illinois. He provides expert testimony regarding the Code of Federal Regulations Parts 191, 192, 193, and 199 and drafts reports to the Commission necessary to initiate civil penalty proceedings associated with code compliance actions. He also leads staff training, pipeline operator training, drafting and implementing a detailed inspection and failure investigation program. Mr. Burk frequently work with the US DOT Pipeline and Hazardous Materials Safety Administration regarding; state pipeline safety program implementation, inspection program requirements, drafting of inspection guidance, and inspection requirement implementation.

Awards and Recognitions Include:

- **Chairman’s Award**, October, 2012
  National Association of Pipeline Safety Representatives for recognition of significant contribution to national pipeline safety.

- **Chairman’s Award**, September, 2011
  National Association of Pipeline Safety Representatives for recognition of significant contribution to national pipeline safety.

- **Commendation**, US Department of Transportation, Office of Inspector General, 1996
  Commendation for outstanding assistance in criminal investigation of conspiracy to commit fraud against the Natural Gas Pipeline Safety Act of the United States of America.

- **20th Century Award**, US Department of Justice, Office of US Attorney, Central District of Illinois, 1995
  Commendation for code compliance technical assistance in criminal prosecution regarding conspiracy to commit fraud against the Natural Gas Pipeline Safety Act of the United States of America.
REQUIREMENTS FOR SUCCESSFUL COMPLETION OF PROGRAM

Participants must sign in/out each day and be in attendance for entirety of course to be eligible for continuing education credit.

INSTRUCTIONAL METHODS

Case studies, PowerPoint presentations and classroom exercises will be used in this course.

IACET CREDITS

EUCI has been approved as an Authorized Provider by the International Association for Continuing Education and Training (IACET), 1760 Old Meadow Road, Suite 500, McLean, VA 22102. In obtaining this approval, EUCI has demonstrated that it complies with the ANSI/IACET Standards, which are widely recognized as standards of good practice internationally.

As a result of its Authorized Provider membership status, EUCI is authorized to offer IACET CEUs for its programs that qualify under the ANSI/IACET Standards.

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EVENT LOCATION

A room block has been reserved at the The Allerton Hotel, 701 North Michigan Ave., Chicago, IL 60611, for the nights of April 22-23, 2014. Room rates are $149, plus applicable tax. Call 1-312-440-1500 for reservations and mention the EUCI course to get the group rate. The cutoff date to receive the group rate is March 25, 2014, but as there are a limited number of rooms available at this rate, the room block may close sooner. Please make your reservations early.

PROCEEDINGS

The proceedings of the course will be published, and one copy will be distributed to each registrant at the course.
IS YOUR DISTRIBUTION INTEGRITY MANAGEMENT PROGRAM (DIMP) CURRENT?
APRIL 23, 2014: US $995
EARLY BIRD ON OR BEFORE APRIL 11, 2014: US $895

How did you hear about this event? (direct e-mail, colleague, speaker(s), etc.)
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Print Name
________________________
Job Title

Company
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What name do you prefer on your name badge?
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Address

City
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Country

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List any dietary or accessibility needs here

CREDIT CARD

Name on Card
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Account Number
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Billing Address
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Billing City
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Billing State
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Billing Zip Code/Postal Code
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Exp. Date
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Security Code (last 3 digits on the back of Visa and MC or 4 digits on front of AmEx)

OR Enclosed is a check for $ __________________ to cover __________________ registrations.

All cancellations received on or before March 21, 2014, will be subject to a US $195 processing fee. Written cancellations received after this date will create a credit of the tuition (less processing fee) good toward any other EUCI event or publication. This credit will be good for six months. In case of event cancellation, EUCI’s liability is limited to refund of the event registration fee only. For more information regarding administrative policies, such as complaints and refunds, please contact our offices at (201) 871-0474.
EUCI reserves the right to alter this program without prior notice.