

PIPELINE RISK MANAGEMENT

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First Issue

You are reading the first issue of the Pipeline Risk Management Newsletter published by the Joint Risk Management Quality Team.

The goal of this newsletter is to communicate information to our sponsors and stakeholders on the activities of the Quality Team and related risk management activities within OPS and the pipeline industry.

Let us know what you think or article you would like to see. Contact Patrick Rameriz at 202-366-9864.

Risk Management Quality Teams Formed

As promised by Richard Felder, DOT Associate Administrator for Pipeline Safety, at the November Risk Management Conference in McLean, Virginia, a joint risk management quality team has been formed to guide progress in risk management in the pipeline industry. The team has been formed under the sponsorship of the Office of Pipeline Safety (OPS), the American Petroleum Institute (API), and the Interstate Natural Gas Association of Regulatory Commissioners (NARUC), the National Association of Pipeline Safety Representatives (NAPSR), and the Gas Research Institute (GRI).



A Steering Team comprised of senior government and industry managers will provide strategic and policy level guidance. A Coordination & Communication Team will integrate the efforts of the Quality Team and other on-going OPS and industry risk management related activities, and is responsible for communication of the teams' activities with all sponsors and stakeholders. The Technical Team is responsible for developing an interim risk management standard that will describe the essential elements and characteristics of a pipeline company's risk management program. The interim standard can be

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Interesting Documents

This section lists a sampling of basic, introductory documents related to risk management. If you want us to include other documents, or wish information on how to obtain any of these documents, contact Janice Morgan at 202-366-2392.

Pipeline Industry Risk Management - General

1. "Risk Management within the Liquid Pipeline Industry", Liquid Pipeline Risk Assessment Quality Team, June 1995.
2. "Risk Management within the Natural Gas Pipeline Industry", Natural Gas Pipeline Risk Assessment Quality Team, February 1996.
3. "Natural Gas Pipeline Risk Management"
Volume 1: Selected Technical Terminology
Volume 2: Search of Literature Worldwide for Risk Assessment/Risk Management
Volume 3: Industry Practices Analysis
Volume 4: Identification of Risk Management Methodologies, Gas Research Institute, Radian International, LLC, 1995.
4. "Improving the Safety of Marine Pipelines" Natinal Research Council, Natinal Academy Press, 1994

Risk Communications - Introduction

1. "Effective Risk Communication: The Role and Responsibility of Government", V. Covello, D. McCallum, and M. Pavlova (editors), Plenum Press, 1989.
2. "Risk Communication, Risk Statistics, and Risk Comparisons: A Manual for Plant Managers", V. Covello, P. Sandman, and P. Slovic, Chemical Manufacturers Association, 1988.
3. "Improving Dialogue with Communities: A Risk Communication Manual for Government", B. Hance, C. Chess, and P. Sandman, New Jersey Department of Environmental Protection, 1987.
4. "Risky Business: Communicating Issues of Science, Risk, and Public Policy", L. Wilkens, and P. Patterson (editors). Greenwood Publishers, 1991.
5. "Seven Cardinal Rules of Risk Communication", V. Cocello, and F. Allen, U.S. Environmental Protection Agency, 1988.

Upcoming Events

This section of the newsletter list upcoming conference meetings, and other events relevant to pipeline risk management. If you want to add an event to this list please contact Janice Morgan at 202-366-2392.

- CORROSION/96 National Association of Corrosion Engineers International
March 24 -29, 1996
Denver, Colorado
The March 28 program includes presentations by OPS, industry, and consultants on risk management
- Risk Management and the Pipeline Industry (See story, Page I)
April 14 - 15, 1996
Houston, Texas
Sponsored by OPS, AGA, API, APGA, AOP, GRI, INGAA, NACE International, NAURU
- American Petroleum Institute's 47th Annual Pipeline Conference & Cybernetics Symposium
April 15 - 18, 1996
Westin Galleria Hotel
Houston, Texas
Program includes a variety of presentations related to risk management within the pipeline industry
- Public Meeting on Unusually Sensitive Aeras
April 10, 1996
Department of Transportation Offices, Washington, D.C.