

Voluntary Information-sharing System Federal Advisory Committee Mission and Objectives

Report Out Presentation

February 28, 2018

Subcommittee Mission and Objectives Members

- Alternate Designated Federal Official: Nancy White
- Subcommittee Chair: Dan Cote
- Subcommittee Members:
 - Bob Buchanan
 - Walter Jones
 - Randy Parker

Subcommittee Mission and Objectives

Task Statement

- Task Statement Number: 18-01
- Task Statement Title: Mission and Objectives
- Task Statement Description(s):
 - Develop a comprehensive mission statement
 - Develop objectives that align with the VIS mandate and that promotes pipeline safety knowledge sharing across all three industry segments
- Deliverable(s):
 - Strategic Mission Statement
 - Draft Objectives
 - Subcommittee Report Out presentation to the Parent Committee
- Target Milestones and Dates:
 - Strategic Mission Statement Approved by Parent Committee on November 2017
 - Objectives Full Committee Approval - February 2018

Subcommittee Mission and Objectives

Recent Activities/Actions

Strategic Mission Statement (approved November 2017 by Parent Committee)

To provide the Secretary of Transportation with independent advice and recommendations on the development of a secure, voluntary information-sharing system(s) that encourages collection and analysis of integrity inspection and risk assessment information and other appropriate data to improve pipeline safety for gas transmission, gas distribution, and hazardous liquid pipelines in a measurable way. The intent of the system(s) is to provide a collaborative environment that is proactive in nature, facilitate technological advancement and lead industry to actionable outcomes.

Building from there....

Recommendations for the VIS WG Committee

Objective(s): *The objective of this report is to create recommendations that lead to the development of a voluntary process/system that provides information that individual operators may use to proactively eliminate pipeline risk based on a broader scope of information. (e.g. this step of the process will provide information, not solve system safety and risk problems).*

The scope of this report is governed by PHMSA's jurisdictional framework.

The system/process will provide a tiered approach to information sharing

Recommendations for the VIS WG Committee

Objectives Cont.

- *Primary Audience: Operators.*
- *Stakeholders: There are many stakeholders of the system/process.*
- *Stakeholder Definition: Congress, state and federal regulators, industry associations and service providers, hazardous liquids and gas transmission operators, gas distribution operators, public representatives and the general public.*

Recommendations for the VIS WG Committee Objectives Cont.

Task Statement(s), Develop recommendations for:

- The need for, and the identification of, a system to ensure that dig verification data are shared with in-line inspection operators to the extent consistent with the need to maintain proprietary and security-sensitive data in a confidential manner to improve pipeline safety and inspection technology;
- Ways to encourage the exchange of pipeline inspection information and the development of advanced pipeline inspection technologies and enhanced risk analysis;
- Opportunities to share data, including dig verification data between operators of pipeline facilities and in-line inspector vendors to expand knowledge of the advantages and disadvantages of the different types of in-line inspection technology and methodologies;
- Options to create a secure system that protects proprietary data while encouraging the exchange of pipeline inspection information and the development of advanced pipeline inspection technologies and enhanced risk analysis;
- Means and best practices for the protection of safety and security-sensitive information and proprietary information;
- Regulatory, funding, and legal barriers to sharing the information described in paragraphs (a) through (d);
- *Information sharing processes that encourage the exchange of pipeline safety risk identification, risk analysis, and risk mitigation data across gas distribution, gas transmission, and hazardous liquids pipelines; and*
- *Sharing of data that is the outcome of analytical techniques, tools, and practices informing gas distribution, gas transmission, and hazardous liquids pipeline stakeholders.*

Subcommittee Mission and Objectives

New Committee Members

- No recommendations at this time.

Questions/Comments