Voluntary Information-Sharing System **Working Group Committee Meeting**



April 5, 2018 Hilton Arlington, Arlington, VA





Welcome

- Welcome to the VIS Working Group meeting.
- Thank you for joining us (in person/by phone).
- Dr. Christie Murray, Designated Federal Official (DFO), presiding official today.





Housekeeping Items

- Restrooms are located near the elevators.
- Silence your mobile devices to minimize disruptions.
- Audience participation:
 - Hold comments until we open the floor
 - Please keep remarks brief (less than 5 min)



• Written comments should be submitted to the docket: Docket No: PHMSA-2016-0128





Purpose

To fulfill section 10 of the Protecting our Infrastructure of Pipelines and Enhancing Safety (PIPES) Act of 2016:

- Consider the development of a voluntary informationsharing system to encourage collaborative efforts to improve inspection information feedback and information sharing with the purpose of improving gas transmission and hazardous liquid pipeline facility integrity risk analysis.
- Provide recommendations to the Secretary of Transportation.
- Recommendation Report Goal: By Dec 2018





Voluntary Information-Sharing System Working Group

Strategic Mission Statement

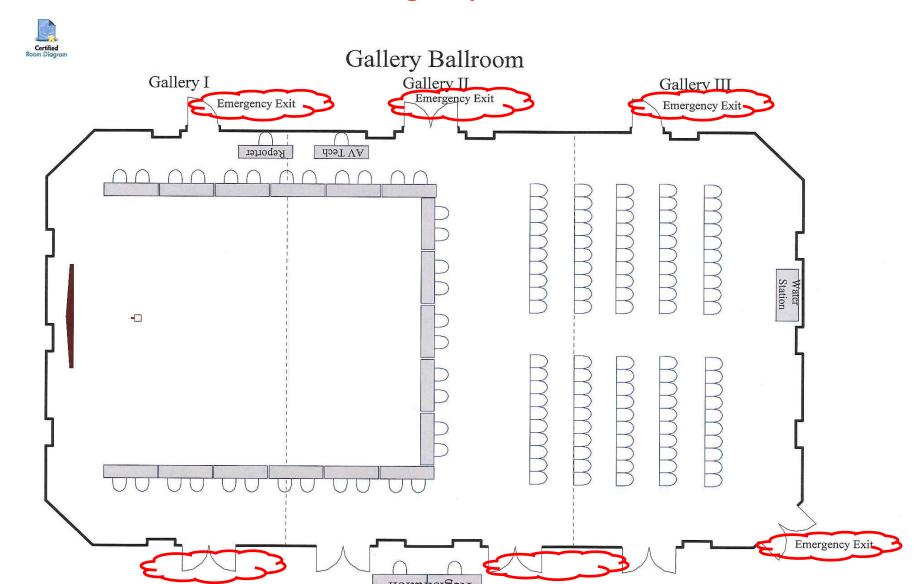
To provide the Secretary of Transportation with independent advice and recommendations on the <u>development of a secure</u>, <u>voluntary</u> information-sharing system(s) that encourages <u>collection</u> and <u>analysis</u> of integrity inspection and risk assessment <u>information</u> and other appropriate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

Voted on by the VIS WG Committee on 11-30-17





SafetyEmergency Exits



Agenda Overview

8:30 am – 5:00 pm (ET)

- Committee and staff introductions
- Call meeting to order and opening statement from Chair
- Opening remarks from PHMSA leadership
- Committee Business
 - SMS, Aviation Speaker Introduction
 - Subcommittee Report Outs
- Lunch (12:15 pm) 1 hour (on your own)
- Committee Business
 - Common Ground Alliance (DIRT) reporting system
 - Governance and IT Architecture Scope Discussion
- Committee Preparatory Discussion
- Action Item Recap and Closing Remarks





Chair



Committee and Staff Introductions Call Meeting to Order Opening Statement





VIS Working Group Members (25)

Voluntary Information-Sharing System (VIS) Working Group											
First Name	Last Name	Represented Group	Title, Organization								
** New mem	bers										
Eric	Amundsen	Industry - Operator	Vice President, Panhandle Energy/Energy Transfer Partners								
Michael	Bellamy**	Industry - Inspection Technology Vendor	General Manager, PII Pipeline Solutions (GE)								
Kate	Blystone	Safety Advocacy Group	Outreach Manager, Pipeline Safety Trust								
Bryce	Brown	Industry - Inspection Technology Vendor	Vice President, Group Strategy Management, The ROSEN Group								
Robert	Buchanan	Industry - Coating & Cathodic Protection Vendor	General Manager, Seal for Life Industries								
Diane	Burman	Industry - State Public Utility Commissioner	Commissioner, New York Sate Public Service Commission								
Dan	Cote	Industry - Operator	Vice President of Pipeline Safety and Compliance, NiSource Gas								
Jason	Cradit	Industry - Inspection Technology Vendor	Senior Director of Technology, UniversalPegasus International, Inc.								
Dr. Yiming	Deng	Research Institution	Associate Professor, Michagan State University								
Alicia	Farag	Industry - Inspection Technology Vendor	President and CEO, Locus View Solutions								
Mark	Hereth	Industry	Principle, Process Performance Improvement Consultants								
Leif	Jensen	Industry - Operator	Senior Director of Asset Integrity, Sunoco Logistics								
Walter	Jones	Labor Representative	Associate Director of Occupational Safety and Health laborers' Health								
			& Safety Fund of North America								
Michael	Keller	Research Institution	Associate Professor of Mechanical Engineering, University of Tulsa								
Mike	LaMont	Industry - Pipeline Inspection Organization	Vice President, Integrity Plus								
John	MacNeill	Labor Representative	National Safety Director, Utility Workers Union of America								
Alan	Mayberry	Federal Regulator	Associate Administrator for Pipeline Safety								
Randy	Parker**	Industry	Vice President of Regulatory Affairs, Kinder Morgan								
Holly	Pearen	Other Entity (Environmental)	Senior Attorney, Environmental Defense Fund								
Dr. Simona	Perry	Safety Advocacy Group	Research Director and Founder, Pipeline Safety Coalition								
Eric	Sherman	Labor Representative	Legislative Assistant, native American Contractors Association								
Joe	Subsits	State Pipeline Safety Inspector	Chief Pipeline Safety Engineer, Washington Utilites and Transportation								
			Commission								
Michelle	Thebert	State Pipeline Safety Inspector	Director, Facilities Protection Unit, Georgia Public Service Commission								
Christopher	Warner	Industry - Coating & Cathodic Protection Vendor	Senior Vice President, Mears Gropu, Inc.								
Mark	Zuniga	Industry - Inspection Technology Vendor	Vice President of Information Technology, UniversalPegasus								
			International, Inc.								



Opening Remarks



Howard "Skip" Elliott PHMSA Administrator





Announcements

- Documents from each VIS Advisory Committee Meeting are on the meeting registration page at: https://primis.phmsa.dot.gov/meetings/
- VIS Working Group webpage:

https://www.phmsa.dot.gov/standardsrulemaking/pipeline/voluntary-information-sharing-system-workinggroup

- Next Meeting June 19-20, 2018:
 - June 19th (Subcommittees only, closed meetings)
 - June 20th (VIS Advisory Committee meeting, open to the public)
 - Location: TBD
 - Meeting registration site: https://primis.phmsa.dot.gov/meetings/MtgHome.mtg?mtg=134





Meeting Dates

	2018 VIS Face-to-Face Meeting Dates
*	June 19, 2018 (Subcommittee Meetings only)
	June 20, 2018 (Advisory Committee <i>Public</i> Meeting)
*	August 22, 2018 (Subcommittee Meetings only)
	August 23, 2018 (Advisory Committee <i>Public</i> Meeting)
*	October 16, 2018 (Subcommittee Meetings only)
	October 17, 2018 (Advisory Committee <i>Public</i> Meeting)
*	December 18, 2018 (Subcommittee Meetings only)
	December 19, 2018 (Advisory Committee <i>Public</i> Meeting)



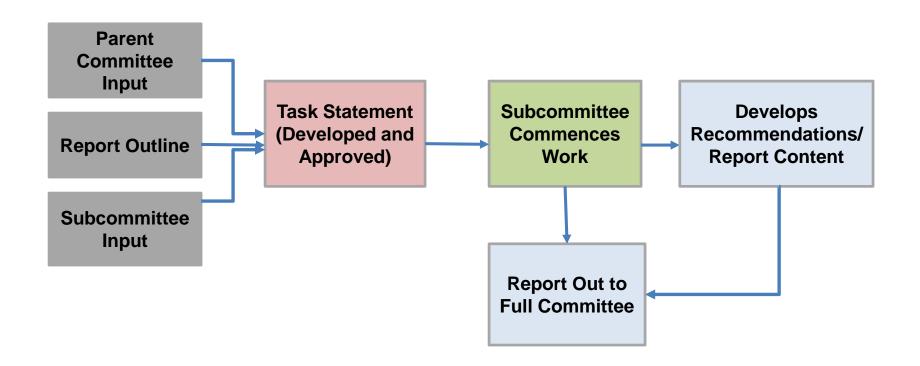




SMS/Aviation Speaker Mr. John DeLeeuw (by phone)



Subcommittee Operations







Subcommittee Members

Subcommittees	PHMSA Alternate DFO(s)	Potential Committee Chair(s)	Committee Member Interest
Mission and Objective	Nancy White	Dan Cote	4
Process Sharing	Sherry Borener	Mark Hereth	14
Best Practices	Max Keiba	Leif Jensen	10
Technology/R&D	Chris McLaren	Bryce Brown	11
Training and Qualification	Doug White	Leif Jensen	6
Regulatory, Funding,, & Legal	Michelle Freeman	Randy Parker	4
Reporting	Karen Lynch	• TBD	5

* Floaters

Alan Mayberry PHMSA AA for Pipeline Safety

Christie Murray VIS DFO Diane Burman VIS Chair

Ahuva Battams PHC





Subcommittee Actions

- Kicked off subcommittee activities in Feb 2018.
- First Face-to-face meeting held on Feb 27th
 - Subcommittee operations
 - Developed and voted on Task Statements
 - Identified external membership needs for each subcommittee
- Subcommittees met on April 4th to advance their efforts and identify integration areas.
 - Presentation from FAA on ASIAS
 - Presentation from MITRE on IT architecture





Subcommittee Members

VIS Working Group Subcommittee Membership (As of 02/12/18)													
Role	Mission and Objectives (4)	Process Sharing (14)	Best Practices (10)	Technology/R&D (11)	Training and Qualifications (6)	Regulatory, Funding, Legal (4)	Reporting (5)						
Alternate Designated Federal Officials (ADFO)	Nancy White	Sherry Borener	Max Kieba	Chris McLaren	Douglas White	Michelle Freeman	Karen Lynch						
PHMSA Support				Amy Nelson	Hung Nguyen	Amal Deria	Cheryl Whetsel						
Staff				Paul Mountkhaty		Tewabe Asebe	Tech Writer						
						Paul Mountkhaty	Nancy Scibek						
Committee Members	Dan Cote (Chair)	Mark Hereth (Chair)		Bryce Brown (Chair)	Leif Jensen (Chair)	Randy Parker (Chair)	TBD						
	Bob Buchanan	Dan Cote	Leif Jensen	Chris Warner	Bob Buchanan	Eric Amundsen	Randy Parker						
	Walter Jones	Mike LaMont	Mark Hereth	Bob Buchanan	Yiming Deng	Leif Jensen	Kate Blystone						
	Randy Parker	Mark Zuniga	Mike LaMont	Mark Zuniga	John MacNeill	Holly Pearen	Holly Pearen						
		Joe Subsits	Joe Subsits	Yiming Deng	Michael Keller		Walter Jones						
		Alicia Farag	John MacNeill	Jason Cradit	Michelle Thebert		Simona Perry						
		Kate Blystone	Kate Blystone	Michael Keller									
		Leif Jensen	Bryce Brown	Alicia Farag									
		Eric Amundsen	Walter Jones	Holly Pearen									
		Bryce Brown	Randy Parker	Eric Amundsen									
		Walter Jones		Michael Bellamy									
		Michelle Thebert											
		Randy Parker											
		Chris Warner											





Subcommittee External Members

- Process Sharing
 - (Approved) Warren Randolph, FAA (Gov't represent w mature VIS)
 - (Approved) Drew Hevle, Kinder Morgan (Corrosion/R&D)
 - (Proposed) Michael Balboni, NY Power Authority Board Member (critical infrastructure issues)
 - (Proposed) Jim Crowlet, Easton Utilities (APGA representative)
 - (Proposed) Bill Crochet, Plains All American (API/AOPL representative)
- Best Practices
 - (Proposed) Cliff Johnson, PRCI
 - (Proposed) AGA staff representative
- Technology
 - (Approved) Cliff Johnson, PRCI (R&D Specialist)
 - (Approved) Jason Skow, CFER (R&D Specialist)
 - (Proposed) Sean Keane, Enbridge
- Regulatory, Funding, and Legal
 - (Approved) Dane Jaques, Steptoe & Johnson, (Legal expertise)
 - (Proposed) FAA Representative (Cost/Legal expertise)
- Reporting
 - (Proposed) Technical writing expertise)





Recommendation Report Sections

- Table of Content
- Executive Summary
- Key terms, acronyms, and definitions
- Introduction
- Background
- Information Sharing Topics**
- Findings
- Recommendations
- Conclusion
- Back Matter



Timeline Review

	Voluntary Information-Sharing System Working Group - Recommendation Report Timeline (2018) *committee meeting																
Item	Report Sections	Committee /Subcommittee	Dec (17)	Jan	Feb*	Mar	April*	May	Jun*	Jul	Aug*	Sept	Oct*	Nov	Dec* (18)	Jan (19)	Feb (19)
1	Draft Outline Developed	DFO/Chair	X														
2	Subcommittee Leads, Members and Tasks Identified	Parent Committee		X													
3	Subcommittees Kickoff (Initial Tasks Assigned)	Subcommittee Leads			X												
4	Mission and Objectives	Mission and Objectives			7	X											
5	Getting organized. Develop report framework, templates/guidance, framework, and initial report sections (i.e. ToC, Introduction, Background)	Reporting)	X											
6	Leadership Support						X										
7	Process Sharing	Process Sharing					X										
8	Best Practices	Best Practices					X										
9	Technology/R&D	Technology/R&D					X										
10	Training and Qualification	Training& Qualification					X										
11	Regulatory, Funding, and Legal Barriers Regulatory, Funding, & Legal Barriers						X										
12	Governance Framework	?					X								4	000	



Timeline Review

	Voluntary Information-Sharing System Working Group - Recommendation Report Timeline (2018) *committee meeting																
Item	ReportSections	Committee	Dec	Jan	Feb*	Mar	April*	May	Jun*	Jul	Aug*	Sept	Oct*	Nov	Dec*	Jan	Feb
		/Subcommittee	(17)												(18)	(19)	(19)
	Submit initial recommendations, findings, reference documents to Parent Committee	All subcommittees								Х							
14	Executive Summary, Key Terms and Acronyms, Conclusion	Reporting									Ž	ζ					
15	Initial Recommentation Report Drafted	Reporting										Σ	ζ				
	Review and comment period: Initial Recommendation Report	Parent Committee											X				
	Revised draft #2 of Recommendation Report	Reporting											Х				
	Review and comment period: Revised draft #2 Recommendation Report	Parent Committee												X			
	Final Recommendation Report Approved by Committee	Parent Committee											es.		X		
20	PHMSA/DOT Review Process	PHMSA														X	



Committee Business Subcommittee Report Outs (7)

- Process Sharing
- Mission and Objectives
- Regulatory, Legal, and Funding
- Best Practices
- Technology/R&D
- Training and Qualifications
- Reporting



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Common Ground Alliance (DIRT)

Ms. Erika Lee VP, Programs and Administration





Safety Administration

Pipeline and Hazardous Materials



Governance and IT Architecture Committee Discussion



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Pipeline and Hazardous Materials



Committee Preparatory Discussion





Next Meeting Prep

- June 19, 2018 (Subcommittee meetings) closed meetings
- June 20, 2018 (Advisory committee meeting) public meeting
- Topics for future Meetings
 - 4-5 presenters for full committee meeting (from process sharing)
 - Joint Subcommittee presentation on Costs
 - Presentation by John Deeuw



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Pipeline and Hazardous Materials

Action Item Recap/Closing Remarks

- ☐ Provide the Distributed National Archives (ASA/FOCA data)-Warren Randolph (FAA)
- Graphic Design resource needed for the report development
- Send Capt Neil Raaz Aviation PPT to the group (CMurray)
- Schedule process meeting with ADFO/Chairs (CMurray)
- ☐ Set up a VIS Email Inbox for Report Sections





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Questions or Comments?

Contact:

Dr. Christie Murray, (DFO for VIS), Director of Outreach and **Engagement**

Christie.murray@dot.gov

or

Cheryl Whetsel, Transportation Specialist

cheryl.whetsel@dot.gov



