Practical In-Line Inspection
Safely Managing the Lifecycle of Pipelines
An SGA/T.D. Williamson/DNV Columbus/Kiefner & Associates workshop

MAY 6-8, 2014
Tulsa, OK - at T. D. Williamson
Difficulty registering on-line?
Please contact Member Services:
MemberServices@southerngas.org
(972) 620-4012

See article on 2013 workshop in North American Oil & Gas Pipelines.

Other SGA Integrity Management Workshops
• Integrity Management for Gas Transmission Pipelines
• Advanced In-Line Inspection

Workshop Organizers
Kiefner & Associates
DNV Columbus
T.D. Williamson
Southern Gas Association

Workshop Scope
This workshop provides operations and maintenance engineers in pipeline companies with the knowledge to establish and manage an intelligent pigging program that contributes optimum value toward improved pipeline integrity.

Registrations are limited to 30 people, to optimize interaction between instructors and attendees.

Professional Development Hours
This workshop qualifies for 18 Professional Development Hours.
Learn more about the SGA PDH Program

Who Should Attend
Operations and maintenance engineers and senior technicians responsible for in-line inspections using intelligent pigs.

Learning Objectives
At the completion of this workshop the student will be able to:
Select the appropriate intelligent pig(s) for the potential defects in a pipeline
Develop and manage the field operations plan in an inspection project
Set out relevant issues in contract documents

Will know:
- The principles of design and operation of key systems and parts of an intelligent pig: sensors; signal processing; storage; power source; markers
- The defects that intelligent pigs currently do not detect or size well
- The range of sensing technologies currently applied in intelligent pigs
- How to minimize the probability of a pig being damaged or getting stuck in a pipeline
- What to expect of pipeline inspection vendors
- The importance of disclosing pipeline configuration information to the vendor
- The history of evolution of intelligent pigging technology and what is currently under development
- The significance of having a clean pipeline to achieve good inspections results. How clean does it have to be? How can you tell if it’s sufficiently clean?
- How to demonstrate that any bore restrictions in the pipeline are within the capability of the pig to pass

Will know where to find out about:
- Intelligent pigs that are available on the market
- Regulatory requirements regarding the use of intelligent pigs

Prior Knowledge Recommendations:
- Basic pipeline operations
- Basic NDT understanding

Event Information

Registration Fee
- Member: $1,295 ($1095 for second and subsequent registrations from the same company)
- Non-Member: $1,495 ($1295 for second and subsequent registrations from the same company)

Second and subsequent registrant from the same company: $1,095 ($1,295 Non-Member)

Hotel Information
Hampton Inn & Suites Tulsa Hills
7004 S. Olympia Avenue Tulsa, OK 74132
Room Rate $89 -$109 plus taxes based on room type.

Two ways to make reservations (before April 21, 2014):
- Go to website at www.tulsahillssuites.hamptoninn.com. Use Group Code SGA
- OR Call Hotel direct at 918-340-5000 - be sure to mention date of arrival and Group Name (SGA).

“Event attendees must contact the hotel directly (either by phone or the posted hotel reservation link) to make their reservations. Any contact to you from a third party claiming to be a booking agent for the SGA should be considered a scam.”

Questions
For program content: ffarmer@southerngas.org (905)465-3386
For registration and other questions: Member Services
About SGA

Southern Gas Association has been a cornerstone of the natural gas industry for more than 100 years. Founded in 1908, SGA set out to concern itself with technical and sales issues, and to devise by common efforts, solutions to common problems within the natural gas industry.

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