

KEYHOLE PROGRAM MEETING & DEMOS

Location: Washington Gas - Springfield Center
6801 Industrial Rd, Springfield, VA 22151

***Fall 2012 Meeting Agenda – November 13 & 14*****Tuesday, November 13th**

- 7:30 am – 8:00 am **Coffee and rolls**
- 8:00 am – 8:45 am **Welcome and Introductions** (overview of WGL and facilities)
- Review Antitrust Compliance
 - Self- introductions, recognize any guests
 - Review meeting agenda and solicit additional items to add to agenda
 - Circulate roster; update members' contact information
- 8:45 am – 9:00 am **Keyhole Program Overview**
- GTI Keyhole Program Initiatives
 - Review and status update of program goals
 - Keyhole Videos
 - Various videos have been developed by GTI and will be reviewed throughout the meeting
 - Feedback on existing videos
 - What additional videos are needed?
- 9:00 am – 9:30 am **Keyhole Technology at Washington Gas**
- Review WGL's keyhole initiatives
 - Successes and hurdles
 - Future initiatives
- 9:30 am – 10:30 am **Roundtable discussions**
- Initiate topics of discussion
 - What are your needs or issues?
 - Recent accomplishments
 - New tools and equipment
 - Etc.
- 10:30 am – Noon **Implementation of New Technologies** - Understanding the hurdles and obstacles encountered when implementing new technology is the first step in avoiding them. Successes and challenges with implanting new construction practices with contract crew and with internal crews.
- Presentations / Discussions on successes and challenges of implanting new construction practices using contract and internal crews.**
- Miller Pipeline – Steve Chappell
 - Super Sucker Hydro Vac Service – Dan Bartels
 - SW Gas – Phil Cisneros

- 12:00 pm - 1:00pm **Lunch**
- 1:00 – 2:30 pm **Presentations / Discussions on successes and challenges of implanting new construction practices using contract crew internal crews. (cont.)**
- Washington Gas – Tracy Townsend
 - National Grid – Serafino Catapano
 - **Group discussions** on successes and hurdles with implementation of new construction practices. – All
- 2:30 pm – 3:30 pm **Coating and Wrapping in Keyholes**
- Presentation by vendors on various coatings
 - Advanced-Tec Materials LLC - Francisco Torres-Aranda Jr.
 - Heat Resistant Polyurethane Foam – corrosion protection for pipes and fittings
 - Tellus Underground – Frank Russo
 - Encapsulation kit and tooling for protecting metallic pipe and fittings
 - GTI – review of latest coating and wrapping evaluations
 - Discussion of future needs
- 3:30 pm – 5:00 pm **Presentations and Demonstrations**
- Indoor- Tellus Underground – Tooling and process implementation – how to make it go smooth from the start.
 - Utilicor – latest coring technologies and practices
 - MPX coring unit video
 - Locking Hole Cover
 - Valve Box Reinstatements & Proper Core Reinstatement Techniques
 - Kravitch Machine Co
 - Other presentations and demos by manufacturers
- 5:00pm **Adjourn Day 1 Meeting**
- 6:00 pm – 7:00 pm Refreshments: Hilton Springfield
6550 Loisdale Rd, Springfield, VA 22150
- 7:00 pm – 7:30 pm Drive to Geranio Ristorante
- 7:30 pm – 9:30 pm Group Dinner: **Geranio Ristorante in Old Town Alexandria**
722 King St,
Alexandria, VA 22314
(703) 548-0088
- Dinner supported in part by Tellus Underground



Wednesday, November 14th

7:30 am – 8:00 am **Coffee and rolls**

8:00 am – 8:45 am **Utility only** roundtable discussions

8:45 am – 9:15 am **Presentations / Discussions on successes and challenges of implanting new construction practices using contract crews**

- NPL – Kevin Bullion

9:15 am – 9:45 am **Keyhole efforts in Europe**

GERG keyhole update – Michel Hardy - GDF SUEZ

9:45 am – 10:15 am **Jurisdictional Approval**

- Questar Gas demonstration of keyhole coring for Local APWA chapter to gain acceptance and promote its use.
- Other recent acceptance wins or issues?

10:15 am – 10:30 am **Break**

10:30 am – Noon **Presentations and Demonstrations**

Locating Un-locatable PE services and mains

- Jameson – Gas Line Tracer System
 - Existing system to locate service lines
 - New system in development for PE mains

Rehabilitation Technologies

- TT Technologies – Splitting Technologies Demonstration
- TT Technologies – Keyhole HDD unit update

12:00 - 1:00 pm **Lunch**

1:00 – 2:30 pm *Keyhole Meeting (Cont.)*

Training/Education Outreach efforts and needs

- Training and education for internal and external crews, cities, and others.
- Discuss keyhole training and implementation needs

Keyhole Guidelines/Best Practice – Electronic information

- Review of the Keyhole Database and Website

Keyhole Group Discussion

- Discuss current and future keyhole outreach efforts and methods.
- Review and identify efforts for assisting with implementation of new technologies.
 - Needs, Issues, Developed Solutions, Next Steps
- Identify future priorities for Keyhole Group based on needs identified
- Next meeting planning and funding for next two years of program

2:30 pm

Adjourn - THANK YOU!