

KEYHOLE / LOW-DIG PROGRAM MEETING & DEMOS

Location: Spring Meeting | March 20th and 21st, 2019
GTI - 1700 S. Mount Prospect Rd., Des Plaines, IL

Spring 2019 Meeting Agenda – March 20th and 21st

Wednesday, March 20th Demo Day (2:00 pm – 5:00 pm)

2:00 pm – 5:00 pm **Demonstrations**
Field may be muddy so be prepared with work shoes (GTI will provide safety glasses)

- Vacuum Excavation
 - Ditch Witch Vac Trailer Ditch Witch
 - MTS Suction Excavator Ox Equipment & I-QUIP
 - TRUVAC Paradigm vacuum Vactor
- Utilicor Key hole cut and re-Instate Utilicor/ Ditch Witch
- Directional Bore Subsite / Ditch Witch
- Pipe Splitting Hammerhead
- Kravitch Machine – Tooling & Equip. Kravitch Machine

Various Vendor displays in Tent – Snacks and refreshments

6:30 pm **Group Dinner:** Moretti's
9519 w Higgins Rd.
Rosemont Il, 60018
Ph.: (847) 692-6600

Sponsored by:



Thursday, March 21st Full-Day Meeting (8:30 am - 4:30 pm)

8:30 am – 8:45 am **Welcome, Introductions and Safety Talk**

8:45 am – 9:00 am **Review Day 1 – Demo Activities**

9:00am – 10:30 am **Utility / Contractor – Keyhole Implementation**

- Spire Review of Keyhole Initiatives – Bryan Rotenberry
- Southern Directional – Keyhole work for Spire
- Peoples Gas Review of Keyhole Initiatives – Julie Maupin
- Nicor Gas Review of Keyhole Initiatives – Bob Jones
- MEADE – John Goetz
- Avista Utilities – Ken Wuesthoff

AGENDA

- 10:30 am – 10:45 am **Break**
- 10:45 am – Noon **Utility / Contractor Alliance Discussions – Roundtable discussions**
- How utilities and contractors are working together to implement keyhole construction practices Technologies
 - Methods and Best Practices
 - Pros/Cons
 - Input and discussions from Utilities
 - Input and discussions from Contractors
- Noon – 1:00 pm **Lunch**
- 1:00 pm – 2:00 pm **Vacuum Excavation**
- Dry Vac Ex – TRUVAC, Ox, and others
 - Wet Vac Ex – Ditch Witch and others
 - Issues/Concerns –
 - Disposal of wet spoils when using hydrovacs
 - Overweight trucks
 - Alternatives?
 - Best practices
 - Update on OTD project investigating the effectiveness of dry vs wet vacs
 - Underground utility damage – high pressure water and air – updated results and next steps
- 2:00 pm – 2:30 pm **New Technologies**
- Presentations and discussions on various new technologies across our industry –
 - KPP400 – Pipe Extraction Kobus
- 2:30 pm – 2:45 pm **Break**
- 2:45 pm – 4:00 pm **New Technologies (continued)**
- Vacuum Exc. / Coring Unit Tellus Underground
 - Micro Trenching Ditch Witch
 - Pipe Splitting Hammerhead
 - Keyhole and Utility Tools & Equip Kravitch Machine
 - Various OTD efforts
 - EFV installations through small excavations
 - Others
 - What's New (various manufacturer presentations)
- 4:00 pm – 4:30 pm **Group Roundtable / Discussions**
- *Project ideas / needs for 2019/2020*
 - Issues and Needs
 - Discuss Future Keyhole / Low-Dig Program Goals and Objectives
- 4:30 pm **Future Meetings and Industry Events/Presentations**
- Adjourn - Thank you!**