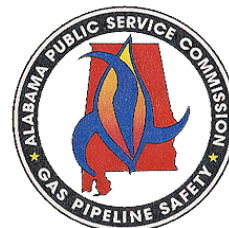


Natural Gas Fall Workshop 2016



September 12-15, 2016
Leak City
Athens, Alabama



Highlights:

ALL TRAINING & EXHIBITS ON SITE AT LEAK CITY

Technical Workshops – Extended to four full days
Professional Development Workshop
Safety Roundtable
Operations & Regulatory Compliance Update and Roundtable
National Gas Rodeo Competition



Organized and Sponsored by:

Alabama Natural Gas Association
Alabama Public Service Commission
American Public Gas Association
APGA Security and Integrity Foundation
Athens Utilities
Mississippi Natural Gas Association
Municipal Gas Authority of Georgia
Southern Gas Association
Tennessee Gas Association



Conference Chairman:

Jerry Davis
Northwest Alabama Gas District



Registration fee for the Full Workshop is \$375, Two Day is \$325 and One Day registration fee is \$175. All fees include materials breakfast, lunch, snacks, Tuesday night reception and Wednesday night cookout.

You can register online or download the registration form and fax it back to the ANGA Office at 775.796.5964

Hotel Reservations:

- Hampton Inn- 1.800.Hampton or 256.232.2377, 30 Rooms Blocked, Room Rate \$106 per night, Cutoff Date – 9/2/2016, Please Reference: ANG
- Holiday Inn Express-256.232.7931, Room block not established, but you can still call and reserve a room
- Fairfield Inn & Suites- 256.233.4530, Room block not established, but you can still call and reserve a room

How Do I Exhibit ? **ALL EXHIBITS ON SITE AT LEAK CITY**

Registration fee for a table top exhibit is \$350. Exhibit registration fee includes exhibit space and registration for two persons. Additional persons per booth are \$150. Exhibit hours are outlined on the attached Program Outline. All exhibit spaces are “first come/first serve”. There will be no assignments by ANGA. Registered Exhibitors may set up on Monday, September 12, 2016.

Exhibit hours are outlined on the Workshop Schedule.

All breaks will be held in the exhibit area. The goal is to create as much interactivity as possible with gas company attendees and product and service providers.

For more information, contact the Alabama Natural Gas Association @ angamail@alnga.org

Who is the Target Audience?

Generally, the target audience for the operations focused workshops are field level operating professionals. Those who get work done through others (supervisors, team leaders, managers, etc.) would benefit from the Professional Development Workshop. This workshop will be also be appropriate for both field and office personnel.

Supervisors, Managers, and Directors will want to attend the Regulatory Compliance Round Table and/or the Safety Round Table session scheduled as part of this workshop. Engineers should attend Meter & Regulator Station Design for Continuing Education Credit.

Be sure to attend the reception with exhibitors on Tuesday (4:30 - 6:00 pm) to see the latest products and services available to our industry.

Information is Available Online

Please go to www.alnga.org, American Public Gas Association www.apga.org or Southern Gas Association, www.southerngas.org

Additional Questions?

- David Love/Nikki Frost, Alabama Natural Gas Association angamail@alnga.org; (256) 773-1891
- Heather Romine, Athens Gas Department, (256) 232-1440 or hromine@athens-utilities.com

Natural Gas Fall Workshop

September 12-15, 2016

Leak City, Athens, AL

About this Training - Testing and Evaluations

Leak City offers hands on training opportunities. Several sessions held at Leak City will include testing and evaluation which can satisfy operator **RE-Qualification** requirements. This **RE-Qualification** will be recognized by the APGA Security and Integrity Foundation.

Program Outline

A major focus of this Fall Workshop will be on Operator Qualification covered tasks. Additionally, many of these sessions will be conducted at the "Leak City" facility where "hands-on" training will be the primary delivery method.

Corrosion (Basic) **This is a training course only--no OQ qualifications will be awarded for this class**

Monday – September 12, 2016 (8:00 am to 12:00 pm) Classroom at Leak City, Athens, AL

(1:00 pm to 4:30 pm) Hands-on / Leak City – Athens, AL

- What is Corrosion?
- Methods to Control Corrosion
- Corrosion Control Testing and Troubleshooting Equipment
- Troubleshooting Techniques
- Atmospheric Corrosion

Instructor: Southern Cathodic

Moderator: TBD

Leak Investigation (SIF OQ)

Monday – September 12, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

Tuesday – September 13, 2016 (8:30 am to 4:30 pm) Leak City – Athens, AL

Thursday-September 15, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

- Outside Gas Leak Investigation
- Inside Gas Leak Investigation
- Walking Gas Leak Survey

Instructor: Steve Carter – Athens Gas

Moderator: Mason Matthews – Athens Gas

Affiliate / Manufacturer Hands on Training: Mike Koby – Heath Consultants / George Reid – Lisco Inc / Brett Jones – Sensit Technologies / Job Beam, Jack Head, Dick Shaw - Equipment Controls

EWN Locating and Damage Prevention Program:

Monday – September 12, 2016 (8:00 am to 12:00 pm) Leak City – Athens, AL

- Locate Underground Pipelines
- Install and Maintain Pipeline Markers
- Damage Prevention during Excavation Activities by or On Behalf of the Operator
- Damage Prevention Inspection during Third Party Excavation or Encroachment Activities as determined necessary by Operator

Instructor: David Willoughby, Marshall County Gas District

Meter and Regulator Station Design

Monday – September 12, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

- Basics of Measurements
- Rotary Meters
- Orifice Meters
- Regulator Fundamentals
- Diaphragm Meters
- Turbine Meters
- Ultrasonic Meters
- Regulator & Overpressure Protection Sizing

Instructor: Don Cochran, Gas Meter Engineers

Natural Gas Fire Training-SOLD OUT

Monday – September 12, 2016 (8:00 am to 12:00 pm) Leak City – Athens, AL

- Identifying factors related to extinguishing fires fueled by natural gas
- Ways to prevent natural gas fires by eliminated ignition sources
- Various classifications of fire extinguishing agents and their intended use
- Hands on techniques used to extinguish natural gas fires

Instructor: Reggie Johnson, Kelly Natural Gas Engineering

Bring your own Fire Extinguisher or \$25 refill charge will apply

Plastic Fusion

Monday – September 12, 2016 (1:00 pm to 4:30 pm) Leak City – Athens, AL

- Field evaluations and destructive testing will be performed. Certificates of Completion will be provided by the APSC to contractors performing work in the State of Alabama upon successful completion of this workshop. Personnel from other states are welcome to test, however they will not receive certificates.

Instructor: Randall Hand, Alabama Public Service Commission

Corrosion Control (Intermediate) (SIF OQ)

Tuesday – September 13, 2016 (8:30 am to 12:00pm) Classroom at Leak City, Athens, AL

(1:00 pm to 4:30 pm) Hands-on / Leak City – Athens, AL

- Visual Inspection for Atmospheric Corrosion
- Visual Inspection of Buried Pipe and Components When Exposed
- Visual Inspection of Installed Pipe and Components for Mechanical Damage
- Measure Structure - to - Electrolyte Potential
- Inspect Rectifier and Obtain Readings

Instructor: Southern Cathodic

Moderator: TBD

Leak Investigation (SIF OQ)-SOLD OUT

Tuesday – September 13, 2016 (8:30 am to 4:30 pm) Leak City – Athens, AL

Professional Development Workshop-“Field & Crew Leader Training”

Tuesday – September 13, 2016 (8:30 am to 4:30 pm) Leak City – Athens, AL

Participants will learn how to:

- Differentiate key leadership qualities essential for crew leadership
- Apply two different leadership styles depending on the situation and crew member attitude
- Discuss their role and responsibility in safety
- Identify their weakest link in safety management and understand how to use a force field analysis tool to offer potential solutions for safety issues
- Understand the crew leader’s role in achieving the company and crew member goals
- Manage conflict regarding utility specific situations
- Apply a successful coaching process with their crew
- Avoid common coaching mistakes
- Factor motivation in to crew productivity
- Identify motivators for themselves and their crew

Instructor: Larry Murray, MEA Certified Instructor with 40+ years in Gas Operations, 25 years in field leadership and 12 years in training.

Professional Development Workshop-

"Mediation: The Swiss Army Knife of Conflict Resolution: Tools for Your Toolbox

Tuesday – September 13, 2016 (8:30 am to 4:30 pm) Leak City – Athens, AL

Participants will receive training to:

- Acknowledge that awareness, accountability and actions are the keys to changing behavior.
- Recognize the difference between a group of individuals and a team.
- Identify stages that groups go through in order to become productive work teams.
- Determine what language and actions promote "victimhood."
- Identify what types of actions can be devastating to team trust.
- Establish what actions should be taken that promote intolerance for unhealthy team behavior.
- Recognize the difference between a group of individuals and a team.
- Add practical tools such as listening, translating, and problem resolution to their toolbox to enable them to resolve immediate problems and lay the groundwork for healthy interactions in the future.
- Identify key questions to ask to facilitate conflict resolution.
- Follow a blue print for resolving conflicts.

This course designed by Lovoy's Team Works, Inc., is highly interactive and is designed for both management and team members. This is one of the most requested classes from clients.

Instructor: Sharon Lovoy

Tapping and Stopping (SIF OQ/Training)

Tuesday – September 13, 2016 (8:30 am to 4:30 pm) Leak City – Athens, AL

- Tapping with a Built in Cutter Qualification including written & performance evaluations

Instructor: David Willoughby, Marshall County Gas District

- Tapping & Stopping Procedures Hands on training with manufacturers

Mueller Manufacturer Training

Moderator: Kevin Saucier, Riviera Utilities

T. D. Williamson Manufacturer Training

Moderator: David Willoughby, Marshall County Gas District

Directional Boring

Wednesday – September 14, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

- *History of HDD in the utility industry*
- *Trenchless safety operations*
- *Operation Overview (pre bore planning, setting up, verification of existing utilities and avoidance, installing product)*
- *Mud Mixing 101*
- *Downhole Tooling*
- *Tracking electronics and the integration of GPS and borelogging to create as builts for each installation.*
- *Conduct a bore (hands on drill time and tracker time at the Leak City Equipment Proving Grounds)*

Instructor: Ditch Witch

Gas Code Review (2-Day Class)

Wednesday – September 14, 2016 (8:30 am to 4:30 pm) Leak City – Athens, AL

(Continued from Wednesday)

Thursday – September 15, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

This will be very helpful for those who will be taking both the Masters or Journeyman Gas Fitter Exam or for anyone who might just like a review on the following topics:

- Combustion Air
- Proper Pipe Sizing
- Attic Installation of Appliance
- Crawl Space Installation of Appliances
- Venting requirements

***INTERNATIONAL FUEL GAS CODE 2009 EDITION required for this class. You may bring your own or we can provide one for you for an additional \$65. Please see the registration form to order your copy.**

Instructor: Reggie Johnson, Kelly Natural Gas Engineers

Regulating Devices (SIF OQ)

Wednesday – September 14, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

- Spring Loaded Pressure Regulating Devices – Inspection/Testing, Preventive/Corrective Maintenance
- Spring Loaded Pressure Limiting and Relief Device
- Pilot Operated Pressure Regulating Device
- Pilot Operated Pressure Limiting and Relief Device

Instructor: Mark Fowler - SEAGD / Moderator: TBD

- Affiliate / Manufacturer Hands On Training: Fisher Emerson / American Elster Regulator (Large-Trailer)
- Pilot-Loaded
- Relief Devices

Affiliate / Manufacturer Hands On Training: Jack Hernig - MarieCo

Safety Roundtable

Wednesday – September 14, 2016 (8:00 am to 4:30 pm) Leak City Classroom & Field Demos at Leak City (pm)

Topics TBD

Moderators: Kevin Saucier, Riviera Utilities & Chris Wiley, Mobile Gas

Pipeline Repair (SIF OQ)

Wednesday – September 14, 2016 (8:00 am to 12:00 pm) Classroom / (1:00 pm to 4:30 pm) Hands-on / Leak City – Athens, AL

- Coating Application and Repair – Brushed, Sprayed, Rolled, Wrapped
- Visual Inspection of Installed Pipe and Components for Mechanical Damage
- Joining of Pipe – Stab Fittings, Compression Couplings and Threaded Joints
- Install Mechanical Clamps and Sleeves – Bolted
- Squeeze of Plastic Pipe

Instructor: Royce Sightler, Southeast Alabama Gas District

Moderator: TBD

Affiliate / Manufacturer Hands On Training: Consolidated Pipe / Kuhlman Instruments & Ed Young Sales

Gas Code Review (Continued from Wednesday) Classroom A

Thursday – September 15, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

Leak Investigation (SIF OQ)

Thursday-September 15, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

Odorization (SIF OQ)

Thursday-September 15, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

- Periodic Sampling
- Odorizer Inspection, Testing, Preventive and Corrective Maintenance

Instructor: John Grubb - GPM Equipment Sales Odorization

Moderator: David Willoughby – Marshall County Gas District

Affiliate / Manufacturer Hands on Training: John Grubb - GPM Equipment Sales Odorization

Operations and Regulatory Compliance Roundtable (SIF Training)

Thursday-September 15, 2016 (8:00 am to 3:00 pm) Leak City, Athens, AL

- Topics TBD

John Erickson – American Public Gas Association (202) 464-0834

Gerry Lee –American Public Gas Association (417) 766-2818

Valves Operation & Maintenance (SIF OQ)

Thursday-September 15, 2016 (8:00 am to 4:30 pm) Leak City – Athens, AL

- Manually Opening and Closing Valves
- Valve - Visual Inspection and Partial Operation
- Valve - Preventive Maintenance

Instructor: Mark Fowler, Southeast Alabama Gas District

Moderator: Kevin Saucier, Riviera Utilities

Affiliate / Manufacturer Hands On Training: Ed Young Sales

Natural Gas Fall Workshop

September 12-15, 2016

Name _____ Title _____

Company _____

Mailing Address _____ City/State/ZIP _____

Phone _____ Fax _____ E-mail _____

Registration Fees

Full Technical Workshop Attendance includes 4 days' attendees' choice of OQ Sessions:

<input type="checkbox"/> Full Workshop attendance (includes 4 days' attendees' choice of sessions)	\$375
<input type="checkbox"/> Two Day Workshop	\$325
<input type="checkbox"/> One Day Workshop	\$175

Monday, September 12, 2016 (8:00 am – 4:30 pm)

<input type="checkbox"/> Corrosion Control (Basic)	_____
Leak Investigation (SIF OQ)	_____
<input type="checkbox"/> Locating & Damage Prevention (SIF OQ)	_____
<input type="checkbox"/> Meter and Regulator Station Design	_____
<input type="checkbox"/> Natural Gas Fire Training- SOLD OUT	_____
(8:00 pm - 12:00 pm) *Bring your own Fire Extinguisher or \$25 refill charge will apply*	
<input type="checkbox"/> **Fire Extinguisher Refill Charge \$25	_____
<input type="checkbox"/> Plastic Fusion	\$35
(1:00 pm - 4:30 pm)	
<i>No Charge for registered attendees. \$35 fee applies if this is the only class you register for and includes lunch.</i>	

Tuesday, September 13, 2016 (8:30 am – 4:30 pm)

<input type="checkbox"/> Corrosion Control (Intermediate) (SIF OQ)	_____
<input type="checkbox"/> Leak Investigation (SIF OQ) (Same Agenda as Monday)- SOLD OUT	_____
<input type="checkbox"/> Professional Development Workshop: MEA- "Field & Crew Leader Training"	_____
<input type="checkbox"/> Professional Development Workshop: Sharon Lovoy- "Mediation: The Swiss Army Knife of Conflict Resolution: Tools for Your Toolbox,	_____
<input type="checkbox"/> Tapping and Stopping (SIF OQ/Training)	_____
Please choose from the following:	
<input type="checkbox"/> Mueller Manufacturer Training	_____
<input type="checkbox"/> T.D. Williamson Manufacturer Training	_____
<input type="checkbox"/> Reception with Exhibitors	_____
(4:30-6:00 pm)	

Wednesday, September 14, 2016 (8:00 am – 4:30 pm)

<input type="checkbox"/> Directional Boring	_____
<input type="checkbox"/> Gas Code Review	_____
(2009 IFGC Book required! You may bring your own or we can provide one for you for an additional \$81.	
<input type="checkbox"/> **2009 IFGC Book Charge \$81	_____
<input type="checkbox"/> Regulating Devices (SIF OQ)	_____
<input type="checkbox"/> Safety Round Table	_____
<input type="checkbox"/> Pipeline Repair (SIF OQ)	_____
<input type="checkbox"/> Cookout	_____
(6:00-8:00 pm)	

Thursday, September 15, 2016 (8:00 am – 4:30 pm)

<input type="checkbox"/> Gas Code Review-Continued from Wednesday	_____
<input type="checkbox"/> Leak Investigation (SIF OQ)	_____
<input type="checkbox"/> Odorization (SIF OQ)	_____
<input type="checkbox"/> Operations and Regulatory Compliance Roundtable	_____
<input type="checkbox"/> Valves Operation & Maintenance (SIF OQ)	_____

Exhibitors

<input type="checkbox"/> Exhibitor (includes two people)	\$350
<input type="checkbox"/> Additional Booth Personnel	\$150

Please add 2nd Exhibitor info below (additional booth personnel complete registration form):

Name _____ Title _____

Company _____

Mailing Address _____ City/State/ZIP _____

Phone _____ Fax _____ E-mail _____

List Round Table Discussion Items:

☐ Safety Round Table:

☐ Operations and Regulatory Compliance Round Table:

TOTAL DUE \$ _____

☐ Check enclosed

☐ Please invoice

☐ Credit card:

☐ American Express

☐ MasterCard

☐ Visa

Card # _____ Exp. Date _____

Name on Card _____

Return to: Nikki Frost ♦ Alabama Natural Gas Association ♦ PO Box 1244 ♦ Hartselle, AL 35640
Phone: 256.773.1891 ♦ Fax: 775.796.5964 ♦ e-mail: nikki.frost@magnolia-river.com

Cancellation Policy:

- 100% refund – cancellation received before August 29, 2016
 - 25% refund – cancellation received between August 30-September 4, 2016
 - No refund – cancellations received beginning September 5, 2016
- **Substitutions may be made*