



# Iowa Propane Gas Association

## PROPANE PIPING SYSTEMS – A to Z – 2018

### Registration Form

<b>Date:</b> (Check ✓ the date you want to attend)	<b>Location:</b>	<b>Phone:</b>
_____ <b>April 12</b>	IPGA- 1400 Metro East Drive, Pleasant Hill	515-564-1260
_____ <b>April 26</b>	Holiday Inn – 2202 River Rd, Council Bluffs	712-322-5050
_____ <b>May 3</b>	Dealers LP Equipment – 8645 Northwest Blvd, Davenport	563-386-3874

**Class Times: Registration begins at 7:30 AM – Class begins promptly at 8:00 AM.**

Class ends approximately at 12:00 or when test is complete.  
Rolls and beverages served in a.m., no lunch is provided.

**IPGA Member Class Fee: \$85.00      Non-Member Class Fee: \$170.00**  
Fees are per attendee. **Registration is required in advance.** (Sorry we do not accept credit cards)  
**Class fee includes NFPA 58 & NFPA 54.**

**Please remit payment to: IPGA – PO Box 57188 – Des Moines, IA 50317**

**Attendees Names:** \_\_\_\_\_

**Company Name:** \_\_\_\_\_

**Billing Address:** \_\_\_\_\_

**City, State & Zip Code:** \_\_\_\_\_

**Phone:** (\_\_\_\_) \_\_\_\_\_ **Fax:** (\_\_\_\_) \_\_\_\_\_

(Please print information clearly – put address you want reminder sent to.)

Propane piping systems are covered by certain codes which include specific requirements relative to acceptable materials, allowable pressures, the location of components, pressure testing procedures for new piping, and recommended methods for leakage testing every time an interruption of service occurs.

**Course Content: Individuals attending this session will be expected to identify in current applicable codes the following:**

- Propane industry standards, codes and regulations within the State of Iowa,
- Acceptable materials for use in propane gas piping systems,
- Acceptable pressures (by code and by manufacturer’s guidelines) for –
  - Single Stage Regulator Systems
  - Two-Stage Regulator Systems
  - Integral Two-Stage Regulator Systems
  - Elevated (Three-Stage) Pressure Regulator Systems,
- Installation, adjustment and maintenance requirements of pressure regulators including positioning or protection, distances to exposures, testing and replacement,
- Requirements for testing of new piping prior to acceptance and initial operation,
- Requirements for leakage testing on piping systems and connected equipment immediately after service is initiated or immediately after a service interruption, and,
- Customer education and documentation of all work performed.

**Who should attend?** Plumbers, heating & cooling contractors, architects, management, or any individual expected to design propane-piping systems, perform work on propane piping systems, or initiate or restore gas service in gas piping systems & connected equipment for new & existing customers.

**\*Prior to any test, the instructor must see Photo ID and a Social Security Number (not the card) must be provided on forms. PMSB license number (if applicable) must be provided.**

*An optional WQA (closed book test) will be available to all participants. To attain CEU credits the WQA is not required, however, to meet the “Qualifications of Personnel” as detailed in IAC 661-226.4(101) the successful completion of the WQA is required. The WQA will be retained by the Iowa Propane Gas Association, for evaluation and record keeping. Upon course completion a certificate will be provided by mail for you to submit to Iowa Department of Public Health for CEU’s. [For those taking the WQA, upon successful completion of the written assessment and skills assessment, a certificate will be provided by mail.]*

**Propane Piping Systems – A to Z provides 4 hours of continuing education in all four Disciplines for the Plumbing & Mechanical Systems Board.** (Plumbing, HVAC, Refrigeration & Hydronics)

*Class partially funded by IowaPERC.*