



Natural and Propane Gas Fitting

Presented by Chris Wolfe,
Ray Murray, Inc. Manager of Training

PRESENTS:

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August 25 or August 26, 2020 Ray Murray, Inc. Bensalem Office

This eight-hour class will be offered in two informative segments:

8:00 to 12:00: Classroom session

12:00-12:30: Lunch will be provided

12:30 to 4:00: Hands-on training with gas pipe

All information will be based on the International Fuel Gas Code (IFGC), so we strongly recommend that attendees [purchase a copy online](#) and bring it with you.

Classroom Portion

Our discussion will cover the following information:

- Discuss principles of NAT and LP gas. Safety as it relates to personal safety (PPE) and customer/public safety as it relates to the installation and no gas leaks.
- Gas Piping Best Practices training on the different materials available to use and choosing the correct one for your application.
- Provide a piping design(s) that the class will need to determine the pipe size of CSST, copper and black pipe.
- Review how to use the IFGC and how to look up codes that you may encounter during an installation.

Hands-On Portion

We will have several workstations setup for students to cut and thread iron pipe and flare copper lines. Students will then take

their work over to the simulation wall, secure the material according to code, and perform a pressure test on their work. This will also cover the hands-on portion of CSST training for certification for those who participate in the CSST certification course.

We will then use the gas line to complete an installation of a gas burning product, and test it for being complete, utilizing a burning appliance, and testing gas pressure, etc.

We will also have a meter station with all types of gas products. We will discuss how and where to use various meters and test equipment: gas, CO, manometer, pressure testing equipment etc.

There will be two TracPipe/Counterstrike CSST certification classes offered Monday, August 24th available to all Gasfitter Class registrants. The first will be from 9am -11am and the second will be from 1pm-3pm. These will be at no additional fee to the Gasfitter class. Upon passing of the course, the participant will receive a Certificate of Training Card that will serve notice of the requirements to purchase and install TracPipe/Counterstrike fuel gas line. Each class will be limited to 20 participants.

(choose only one day)
Cost: \$ 99.00

NFI: Technical: 6 CEU's

CSIA: Technical: 6 CEU's

Class Limit: 20

To register for August 25,

[CLICK HERE](#)

To register for August 26,

[CLICK HERE](#)

For more information, visit www.mahpba.org