

Join us for a seminar from
Weil-McLain's School of Better Heating focused on
Advanced Steam & Water Fundamentals

Instructors: Dante deVile and Keith O-Toole

July 18, 2018 - 3 CEU Hours Available!

RHS Pittsburgh branch

952 Noblestown Rd.
Pittsburgh, PA 15205

4:45pm - 7:30pm

What to expect:

Low Pressure Steam System / Classroom time :1 hour

- Proper Near Boiler Piping Practices
- One Pipe Steam System Operation and Components
- Two Pipe Steam System Operation and Components
- Forced Condensate Return Systems
- Sizing Replacement Steam Boilers
- Cleaning a NEW Steam Boiler
- Seasonal shut-down/start-up.

Break for 15 minutes

Hydronic Fundamentals / Classroom time: 1 hour

- Condensing vs Non Condensing Technology
- Modern Installation Practices
- Efficient Pumping and Hydronic Specialties
- Single and Multiple Boiler Piping Systems
- Domestic Hot Water Applications
- System Protection, Water Treatment Basics

Break for 15 minutes

Hands-on Live Fire Steam Demo / Parking lot: 1 hour

- Boiler/Burner Operation Introduction
- Piping Review
- Safety and Operating Controls Review
- Low Water Cut-Off Blow-Down Requirements
- Live Fire Demonstration



At the end of the training there will be a Q & A for 15 minutes, then the instructors will **Collect signatures for CEU hours** and **issue Completion Certificates**