

## **EPA 608**

### **Course Information**

**Developers:** HVAC State Curriculum Committee

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**Development Date:** 11/18/2010 & 11/16/2012

**KBOR Facilitators:** Dr. Dennis Rittle / Don H. Richards  
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**Business & Industry Liaison:** Ray Frederick

**Credit Hours:** 1

### **Course Competencies:**

Students will be able to:

1. Identify the legal handling of refrigerants.
2. Identify cooling equipment components and basic refrigeration theory.
3. Explain ozone depletion and its consequences.
4. Describe the Clean Air Act No Venting Law.
5. Identify EPA regulations.
6. List service procedures.
7. Identify substitute refrigerants and oils.
8. Describe general safety procedures.
9. Describe refrigerant cylinder safety procedures.
10. Identify equipment, service requirements, recovery procedures, and safety procedures for Type I technicians (small appliances), Type II technicians (high pressure systems), and Type III technician (low pressure systems).

Take Exam: EPA Section 608