



**THURSDAY, OCTOBER 3<sup>RD</sup>**

**7:00 a.m. – 4:30 p.m.**

**REGISTRATION**

**7:00 a.m. – 9:00 a.m.**

**BREAKFAST BUFFET**

**9:15 a.m. – 10:15 a.m.**

**EXHIBITOR SET-UP**

**8:00 a.m. – 4:30 p.m.**

**TRACK A: TROUBLESHOOTING BASIC HEATING & AIR CONDITIONING AND PREVENTIVE MAINTENANCE PLUS EPA 608 CERTIFICATION TRAINING & TEST\***

*(2 - Day Seminar) \* (Additional Cost & Pre-registration required) - Limited to 25 attendees*

Additional Cost: \$175 for class only; \$100 additional for optional EPA 608 certification test

Timetable: Thurs. 8:00 a.m. – 4:30 p.m.; Fri. 9:00 p.m. – 12:00 p.m.; 1:00 p.m. – 3:00 p.m. – optional EPA 608 Certification Test

Trainer: Buzz Vontesmar, BVT Technical Center, Inc.

**Summary:** Day one training will consist of 8 hours of hands-on instruction featuring a new training aid. This 2-ton, split heating and cooling unit (heat pump, gas furnace & AC) will represent equipment being used at your housing authority. We will simulate all conditions the equipment may experience while emphasizing the need for preventative maintenance. The training will teach attendees to:

- **Properly charge an AC system**
- **Diagnosing overcharge of AC system**
- **Diagnosing undercharge of AC system**
- **Dirty condenser remediation (outside section)**
- **Dirty evaporator remediation (inside section)**
- **Resolving the failure of multiple components**
- **Troubleshooting and diagnostic critical thinking**

Day two training will include: Federal Clean Air Act, Section 608 Training & Test. Day two shall continue with overview from Day one and will include the following:

- **More preparations**
- **Proper refrigerant handling techniques**
- **Discussion time for questions & answers**
- **Administration of the EPA test.**

**Federal Clean Air Act, Section 608 Training and Test:** Section 608 of the Federal Clean Air Act requires that all persons who maintain, service, repair or dispose of appliances that contain regulated refrigerants, be certified in proper refrigerant handling techniques. This training will prepare technicians for the certification test. Tests will be given and graded. Passing certificates will be mailed out and results posted with the Federal Agency.

## THURSDAY, OCTOBER 3<sup>RD</sup> - CONTINUED

**9:00 a.m. – 4:00 p.m.**

**CONCURRENT SESSIONS** (TRACK A will be two full days. TRACKS B - D will be repeated 3 times over two days. You will be able to attend all three of the classes over the 2-days of the Clinic.)

### **TRACK B: RESIDENTIAL WIRING & TROUBLESHOOTING** (hands-on) – Repeated on Thursday P.M. & Friday A.M.

Trainer: Chris Butchko, Electrician, Lorain MHA

*This hands-on class will cover all aspects of apartment wiring including: typical circuits, proper grounding, and types of cables, GFCI, switches, outlets and troubleshooting. Attendees will get both lecture and hands-on training. Training will be a mock-up wall with several circuits, live distribution panel, with all the receptables and switches found in an apartment. Trainees will actually wire up circuits. Attendees will receive a multi-meter to troubleshoot problems and take home.*

### **TRACK C: GAS & ELECTRIC WATER HEATER TRAINING** (hands-on) - Repeated on Thursday P.M. & Friday A.M.

Trainer: Ohio Weatherization Training Center (OWTC)/Corporation for Ohio Appalachian Development (COAD)

*This hands-on class will focus on diagnosis, repair and the maintaining of gas and electric water heaters.*

### **TRACK D: NSPIRE ROUND TABLE** - Repeated on Thursday P.M.

Moderators: Kevin Laviano, Field Office Director, Cleveland HUD Office

Edwin Tharp, Portfolio Management Specialist, Cleveland HUD Office

*You're invited to sit down and talk with two of HUD's experts on NSPIRE. Attendees will be able to ask questions, explain what issues housing authorities are finding in the field and collectively find solutions in an open forum.*

**12:00 p.m. – 1:00 p.m.**

### **LUNCH BUFFET**

**1:00 p.m. – 4:30 p.m.**

### **TRACK A: TROUBLESHOOTING BASIC HEATING & AIR CONDITIONING AND PREVENTIVE MAINTENANCE PLUS EPA**

#### **608 CERTIFICATION TRAINING & TEST\*** - Continued from Thursday A.M.

(2 - Day Seminar) \* (Additional Cost & Pre-registration required) - *Limited to 25 attendees*

Additional Cost: \$175 for class only; \$100 additional for optional EPA 608 certification test

Timetable: Thurs. 8:00 a.m. – 4:30 p.m.; Fri. 9:00 p.m. – 12:00 p.m.; 1:00 p.m. – 3:00 p.m. – optional EPA 608 Certification Test

Trainer: Buzz Vontesmar, BVT Technical Center, Inc.

**1:00 p.m. – 4:00 p.m.**

**CONCURRENT SESSIONS** (TRACK A will be two full days. TRACKS B - D will be repeated 3 times over two days. You will be able to attend all three of the classes over the 2-days of the Clinic.)

### **TRACK B: RESIDENTIAL WIRING & TROUBLESHOOTING** (hands-on) - Repeated from Thursday A.M.

Trainer: Chris Butchko, Electrician, Lorain MHA

### **TRACK C: GAS & ELECTRIC WATER HEATER TRAINING** (hands-on) - Repeated from Thursday A.M.

Trainer: Ohio Weatherization Training Center (OWTC)/Corporation for Ohio Appalachian Development (COAD)

### **TRACK D: NSPIRE ROUND TABLE** - Repeated from Thursday A.M.

Moderators: Kevin Laviano, Field Office Director, Cleveland HUD Office

Edwin Tharp, Portfolio Management Specialist, Cleveland HUD Office

**4:30 p.m. – 6:00 p.m.**

### **VENDOR RECEPTION**



**FRIDAY, OCTOBER 4<sup>TH</sup>**

**8:00 a.m. – 3:00 p.m.**

**REGISTRATION**

**8:00 a.m. – 9:00 a.m.**

**BREAKFAST BUFFET**

**9:00 a.m. – 12:00 p.m.**

**CONCURRENT SESSIONS** (TRACK A will be two full days. TRACKS B - D will be repeated 3 times over two days. You will be able to attend all three of the classes over the 2-days of the Clinic.)

**TRACK A: TROUBLESHOOTING BASIC HEATING & AIR CONDITIONING AND PREVENTIVE MAINTENANCE PLUS EPA 608 CERTIFICATION TRAINING & TEST\*** - Continued from Thursday

(2 - Day Seminar) \* (Additional Cost & Pre-registration required) - *Limited to 25 attendees*

Additional Cost: \$175 for class only; \$100 additional for optional EPA 608 certification test

Timetable: Thurs. 8:00 a.m. – 4:30 p.m.; Fri. 9:00 p.m. – 12:00 p.m.; 1:00 p.m. – 3:00 p.m. – optional EPA 608 Certification Test

Trainer: Buzz Vontesmar, BVT Technical Center, Inc.

**Day two training** will include: Federal Clean Air Act, Section 608 Training & Test. **Day two** shall continue with overview from Day one and will include the following: *More preparations, proper refrigerant handling techniques, discussion time for questions & answers, administration of the EPA test.*

**TRACK B: RESIDENTIAL WIRING & TROUBLESHOOTING (hands-on) - Repeated from Thursday A.M. & P.M.**

Trainer: Chris Butchko, Electrician, Lorain MHA

**TRACK C: GAS & ELECTRIC WATER HEATER TRAINING (hands-on) - Repeated from Thursday A.M. & P.M.**

Trainer: Ohio Weatherization Training Center (OWTC)/Corporation for Ohio Appalachian Development (COAD)

**TRACK D: NSPIRE TRAINING – Friday Only**

Trainer: Dan Gould, Director of Training, The Inspection Group

**12:00 p.m. – 1:00 p.m.**

**LUNCH BUFFET**

**1:00 p.m. – 3:00 p.m.**

**GENERAL SESSION** (You must attend to be able to receive your Certificate of Participation to take back to your housing authority, unless you are taking the EPA Certification Test.)

**FAIR HOUSING**

Presenter: Solomon Parini, Willis Law Firm, LLC

*The Fair Housing Act and Section 504 requirements can be tricky without proper training. "Ignorance is bliss", but it gets you sued in the apartment industry. The Willis Law Firm has been representing Landlords for over 30 years. This training provides a practical, landlord perspective to Fair Housing...with a sense of humor! Participants will learn the basis as well as discussing "Hot Topics". This Fair Housing Training is specifically geared toward maintenance.*

**1:00 p.m. – 3:00 p.m.**

**TRACK A: EPA 608 CERTIFICATION TEST\***

\* \$100 additional for optional EPA 608 certification test

**Federal Clean Air Act, Section 608 Certification Test:** *Section 608 of the Federal Clean Air Act requires that all persons who maintain, service, repair or dispose of appliances that contain regulated refrigerants, be certified in proper refrigerant handling techniques. This training will prepare technicians for the certification test. Tests will be given and graded. Passing certificates will be mailed out and results posted with the Federal Agency.*

**3:00 p.m.**

**Certificate Distribution & Adjournment**



# Hotel Information

## EMBASSY SUITES BY HILTON COLUMBUS

2700 Corporate Exchange Drive

Columbus, Ohio 43231

614-890-8600

<https://www.hilton.com/en/hotels/cmhcees-embassy-suites-columbus/>

You may make room reservations by telephoning the Embassy Suites directly at **1-614-890-8600**. Be sure to let the Reservation Agent know you are with the group, "**OHAC**" to receive the group rate of **\$122 for the Embassy Suites Columbus Hotel**. You may also make hotel reservations on-line

[OHAC - Maintenance Clinic \(hilton.com\)](#)

**The Deadline** for making room reservations is **Friday, September 13, 2024**. After September 13<sup>th</sup> reservations are on a "first-come-first-served" basis and the group rate may not be guaranteed. You will need a tax-exempt form to present to the hotel agent at the time of check-in.