# AMEREN ILLINOIS ENERGY EFFICIENCY PROGRAM Income Qualified QC Work Inspection Checklist



Below are items subject to inspection by the quality control team as they pertain to each project. Each incentivized measure has sub-items that are associated with them, which are taken from the Available Residential Measures Guide and program field guides.

### Health & Safety

Fuel Distribution System Inspection Ambient CO checked CAZ Safety Checked Spillage Assessment Combustion Safety Testing Venting systems correct: Please review BPI-1200 Chimney liner installed Seal ducts in garage Unvented space heaters disconnected Meets ASHRAE guidelines Blower Door Test completed and recorded

Gas Leak and Combustion Safety **Testing is Required!** 

#### **Direct Install Measures**

Measures installed Install as per submitted DIM form

Direct install measures are required to be installed on each home we serve.

#### Air Sealing

Attic penetrations

Plumbing penetrations

Duct penetrations

Garage penetrations

Garage door tight fitting

Further details review RM-19.1.2.1

#### Attic Insulation/Measures

Insulation to R49 Access insulation dam Access(es) Insulated Access(es) Air Sealed Soffit baffles installed Insulation rulers installed Heat shielding Fans vented to exterior Attic properly vented Recessed lights protected

Further details review RM-19.1.2.2, 1.3.9.

#### Wall Insulation

Wall cavities complete Holes patched - 1 coat

Further details review RM-19.1.2.3

## **Rim Joists Insulation**

Further details review RM-19.1.2.4

#### **Duct Sealing**

Insulated & sealed

Further details review RM-19.1.3.8

#### **Incentive Paperwork**

Reflects accurately the work performed on the home.

### **Furnace Measures**

Smart Stat installed Approved equipment Matches AHRI Certificate Intake/Exhaust to exterior Gas shut off installed Sediment trap **Electrical disconnect** Filter system functional Filter system sealed Cond. freeze protected Further details review RM-19.1.3.1, 1.3.2, 1.3.4

#### CAC/HP Measures

Approved equipment Properly sized tons Matches AHRI Certificate Installation guality Line set insulated **Electrical disconnect** Heat Pump verified

Further details review RM-19.1.3.3

# **Crawl Space Insulation**

Vapor barrier installed Vents closed up Access insulated & sealed

Further details review RM-19.1.2.5

#### **Program Ally Signature**

Date

PLEASE CHECK EACH ITEM OFF THE LIST WHEN COMPLETED AND SUBMIT WITH INCENTIVE APPLICATION Some items may not be applicable to your particular project as each home may vary. This checklist will ensure that the program allies installation crews

and the quality control team members are all on the same page and to help eliminate the need for return orders. If a measure is not applicable then leave that section blank. All available measures should be performed if they qualify.

Insulation to R10