

ESG AIR SEALING SERVICES – FOAM SEALING TO MEET 2012/2015 IECC CODE STANDARDS (3.0 ACH)



Primary Air Sealing

SEALING SILL PLATE TO JOIST, PENETRATIONS THROUGH JOIST TO OUTSIDE, JOIST TO SUBFLOOR, SUBFLOOR TO BOTTOM PLATE, PENETRATIONS THROUGH BOTTOM PLATES, WALL CORNERS TO OUTSIDE AND GARAGE, HOLE PENETRATIONS THROUGH TO THE OUTSIDE AT THE WALLS, CONVECTION DAMS IN PARTIALLY INSULATED WALLS, TOP PLATE TO SHEATHING, PENETRATIONS THROUGH THE TOP PLATES:

PRICED PER MODEL

2nd stage Air Sealing

SEALING OF DRYWALL TO TOP PLATES IN ACCESSIBLE ATTICS. (REQUIRED TO ACHIEVE ACH GOAL FOR 2012/2015 IECC HOMES):
\$150 FLAT RATE PER HOME

Optional Services:

BASEMENT CEILING PERIMETER SEALING, FOR FIRE CODE REQUIREMENT - \$150. (WHERE REQUIRED)
(SHEET ROCK MUST BE INSTALLED WITHIN 1 INCH OF PERIMETER. PLEASE INQUIRE FOR MORE DETAILS)

EXTERIOR DOORS AND WINDOWS - \$125 SINGLE FAMILY HOME. \$75 TOWNHOME/TWIN
(SEALING WITH WINDOW FOAM BETWEEN WINDOW OR DOOR UNIT AND ROUGH FRAMING)

ESG CODE TESTING SERVICES – FIELD TESTING TO MEET 2012/2015 IECC CODE REQUIREMENTS



Air Infiltration / Blower Door Test

INCLUDES DOCUMENTATION OF TESTING RESULTS WITH CONVERSION TO AIR CHANGES PER HOUR FOR IECC CODE REQUIREMENTS. **\$200**

(\$50 ADDITIONAL CHARGE APPLIES IF THE HOME IS OCCUPIED)

Duct Leakage / Duct Blaster Test

INCLUDES DOCUMENTATION OF TESTING RESULTS. **\$250**

(\$75 ADDITIONAL CHARGE APPLIES IF THE HOME IS OCCUPIED)

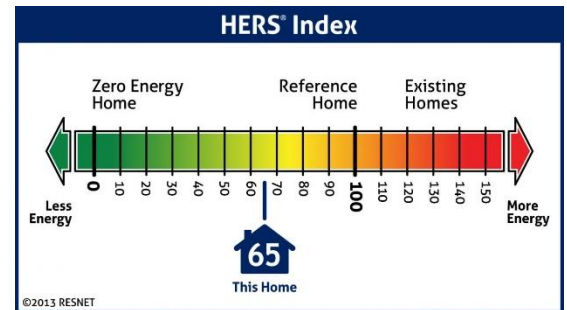
Options:

2ND OR ADDITIONAL HVAC SYSTEMS FOR DUCT TESTING: **\$150** (PER ADDITIONAL UNIT)

COMBO RATE: BOTH BLOWER DOOR AND DUCT LEAKAGE TEST **\$400** (SAME SITE VISIT)

If you are unsure of your code requirements for your build, Please Ask! Energy Services Group will gladly guide you along the right path of testing and scheduling arrangements based on your build conditions and duct work locations.

ESG CERTIFICATION SERVICES: ENERGY STAR v3.1 & HERS VERIFICATION



Energy Star v3.1 Certification \$600 (includes HERS)

1. INCLUDES BLOWER DOOR AND DUCT TESTING, MECHANICAL VENTILATION & EXHAUST FAN TESTING
2. FIELD PROCEDURE WILL INCLUDE ROUGH INSPECTION OF INSULATION (PRE-DRYWALL INSPECTION)
3. RATER DESIGN REVIEW, FIELD DATA COLLECTION, VERIFICATION OF HVAC DESIGN AND COMMISSIONING REPORTING.
4. VERIFICATION OF HVAC, LIGHTING AND APPLIANCE DATA EFFICIENCY AND ENERGY USAGE.
5. LOGIN AND ACCESS TO SPECIALIZED DATA BASE FOR TRACKING OF ENERGY STAR PROJECTS AND SHARING OF DOCUMENTATION
6. GENERATE ENERGY STAR*, HERS CERTIFICATIONS AND OTHER REPORTING AS REQUESTED

PROCEDURES WILL INCLUDE GUIDANCE FOR REGISTERING AS AN ENERGY STAR BUILDER, ALONG WITH CONFIRMING PARTICIPATION AND DOCUMENTATION OF YOUR HVAC CONTRACTOR. PLEASE SPEAK WITH YOUR ESG REPRESENTATIVE FOR ADDITIONAL DETAILS AND PREREQUISITES. PRICING IS BASED ON SINGLE HVAC SYSTEM, PLEASE INQUIRE REGARDING PRICING FOR ADDITIONAL UNIT TESTING REQUIRED

HERS Certification \$500

1. INCLUDES BLOWER DOOR AND DUCT TESTING, VERIFICATION OF MECHANICAL VENTILATION
2. FIELD PROCEDURE WILL INCLUDE ROUGH INSPECTION OF INSULATION (PRE-DRYWALL INSPECTION)
3. VERIFICATION OF HVAC, LIGHTING AND APPLIANCE DATA EFFICIENCY AND ENERGY USAGE.
4. LOGIN AND ACCESS TO SPECIALIZED DATA BASE FOR TRACKING OF HERS PROJECTS AND SHARING OF DOCUMENTATION
5. GENERATE HERS CERTIFICATIONS AND OTHER REPORTING AS REQUESTED

PRICING IS BASED ON SINGLE HVAC SYSTEM, PLEASE INQUIRE REGARDING PRICING FOR ADDITIONAL UNIT TESTING REQUIRED.

*CERTIFICATIONS RELEASED WILL BE DEPENDENT ON RECEPTION OF SUPPORT DOCUMENTATION FROM BUILDER. FURTHER CONVERSATIONS REGARDING THIS, AND THE SMARTSHEETS PROCEDURE WILL BE REQUIRED ONCE TERMS AGREED UPON.

IF HOME SHOULD FAIL IECC / ENERGY STAR STANDARDS, AND REQUIRE A 2ND VISIT AFTER CORRECTIONS ARE PERFORMED, THE RE-INSPECTION/TRIP CHARGE OF \$150 WILL BE APPLIED. THIS FEE WILL BE WAIVED ON THE 1ST FIVE HOMES, AS PART OF THE LEARNING CURVE AND EXTENSION OF ESG'S SERVICES TO HELP IMPROVE PROCEDURE AND BUILD BETTER HOMES MOVING FORWARD.