



ENERGY DESIGNED HOMESSM

ENERGY STAR AUDIT



Home Ready to Test List

Audit Purpose: To determine thermal shell values and integrity and
To test air barrier effectiveness through blower door air leakage tests

- 1 All insulation should be in place.
 - 2 Drywall or other interior surfaces should be complete and seam-sealed.
 - 3 All windows and doors should be installed and secured with latch hardware, including outer garage doors.
 - 4 Access hatches should be installed or temporarily sealed, including garage attic access hatches.
 - 5 HVAC equipment should be operational with the ductwork connected. We must measure duct leakage.
 - 6 Venting appliances should be installed with the model information and cfm rating available, if possible.
 - 7 Fireplaces should have dampers, dedicated combustion air ducts and glass doors installed.
 - 8 A convenient electric source must be available.
 - 9 The testing schedule should allow Rater(s) primary access to the site for at least a one-hour period. An additional hour of inspection can generally be done around other trade activity.
 - 10 The audit target interval is between trim and flooring. The ideal time is probably soon after Finished HVAC. Occupied homes can be audited, but are not preferred.
- > Rater will call the builder or production superintendent to schedule audits at the above interval as per the builder's production schedule.
- >> Additional audit time and production delays can occur if the house is not ready and/or Rater is interrupted.