**Quality Insulation Installation (QII) - Framing Stage Checklist** 

| Quality Insulation Installation (Q11) - Framing Stage Checklist |  |        |       |  |
|---|--|--------|-------|--|
| FLOOR AIR BARRIER   |  |        |       |  |
|   | All game in the reject floor to unconditioned gross or to outside larger than 1/9" filled with from or |        |       |  |
| 1   | Yes  | No     | NA    | caulk. (NA if SPF meets conditions above)  |
| 2   | Yes  | No     | NA    | All openings in the raised floor including second floors, such as under a tub where the drain penetrates the floor are sealed. (NA if slab on grade)   |
| !   |  |        |       |  |
|   | WA   | LLS A  | IR BA | ARRIER   |
| 3   | Yes  | No     | NA    | All gaps to outside larger than 1/8" filled with foam or caulk. (NA if SPF meets conditions above)   |
| 4   | Yes  | No     | NA    | All openings in top and bottom plate to the outside in interior and exterior walls, including holes drilled for electrical and plumbing larger than 1/8" filled with foam or caulk. (NA if SPF meets conditions above)   |
| 5   | Yes  | No     |       | Rope caulk, foam gasket, or caulking bead under exterior sole plate of the home.   |
| 6   | Yes  | No     |       | All gaps around windows and doors caulked or foamed. Low expanding foam recommended if allowed by window manufacturer. (Stuffing with fiberglass not acceptable)   |
| ATTIC INSPECTION  |  |        |       |  |
|   | AT   | TIC II | NSPEC |  |
| 7   | Yes  | No     | NA    | Attic rulers appropriate to the material installed are <b>evenly</b> distributed throughout attic to verify depth. (NA if SPF or batt)   |
| 8   | Yes  | No     | NA    | Number of rulers installed Attic area (sqft) ÷ 250 = minimum number of rulers installed. Must round up. (NA if SPF or batt)  |
| 9   | Yes  | No     | NA    | Ventilation baffles installed at all eave vents to prevent air movement under or into insulation. (NA if SPF meets conditions above)(NA if unvented attic)   |
| 10  | Yes  | No     | NA    | Net free-ventilation area of the eave vent maintained from eave vent, past insulation, to attic space. (NA if no eave vents or SPF)  |
|   |  |        |       |  |
|   | CE   | ILING  | AIR   | BARRIER  |
| 11  | Yes  | No     | NA    | All draft stops in place to form a continuous ceiling air barrier no gaps larger than 1/8". (NA if SPF meets conditions above)   |
| 12  | Yes  | No     | NA    | All dropped ceilings/soffits covered with hard covers. Gaps around or in the hard cover larger than 1/8" filled with foam or caulk. (NA if no drops)   |
| 13  | Yes  | No     | NA    | Openings around flue shafts fully sealed with flashing and caulked. (NA if no flue shafts)   |
| 14  | Yes  | No     | NA    | Piping shaft openings fully sealed and caulked. (NA if no pipe shafts)   |
| 15  | Yes  | No     | NA    | Penetrations through the ceiling air barrier from electrical boxes in the ceiling, fire alarm boxes, etc. sealed with caulk or foam. (NA if no penetrations)   |
| 16  | Yes  | No     | NA    | All duct chases, fireplace chases, and double walls sealed air tight at the ceiling level. All gaps into shafts larger than 1/8" filled with foam or caulk (NA if none of the above or SPF meets conditions above)   |
|   |  |        |       |  |
|   | GA   | KAGI   | C/CEI | LING AIR BARRIER FOR TWO STORIES (conditioned space over garage)   |
| 17  | Yes  | No     | NA    | If insulation is to be installed at subfloor then subfloor has no gaps over 1/8". Air barrier installed at joists in garage to house transition (between floors). Use of SPF meeting conditions above as the air barrier satisfies the requirement to seal the gaps. |
|   |  |        |       | If insulation is to be installed at ceiling of garage then ceiling and joists to the outside have no gaps  |
| 18  | Yes  | No     | NA    | over 1/8". (NA if SPF meets conditions above or no conditioned space over garage.)   |
| 18  |  |        |       | over 1/8". (NA if SPF meets conditions above or no conditioned space over garage.)   |
| 18  |  |        |       | over 1/8". (NA if SPF meets conditions above or no conditioned space over garage.)  LING AIR BARRIER FOR TWO STORIES (no conditioned space over garage)  |
| <ul><li>18</li><li>19</li></ul>                                 |  |        |       | over 1/8". (NA if SPF meets conditions above or no conditioned space over garage.)   |