**Prescriptive Compliance Report Form**

(Please note that this form is only required if you have chosen the ***prescriptive*** compliance path.)

In the table below, indicate the proposed values of insulation, fenestration, and other components in your proposed home. Please note that such components shall meet or exceed the performance of the prescribed values. If you have any clarifications, please note them in the comment section. Finally, the building plans shall show the materials and methods you use to complete this form.

* I am selecting the Simulated Performance (N1105) or Energy Rating Index (1106) and have attached the appropriate reports (Section N1102 will not apply)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **IEC****SECTION #** | **COMPONENT DESCRIPTION** | **PRESCRIBED** **VALUE** | **PROPOSED** **VALUE or √** | **COMMENT** |
| N1101.14 | Certificate (Mandatory**)** |  |  | A permanent certificate shall be completed by the builder and posted on a wall in the space by the furnace, a utility room or other approved location. |
| TABLEN1102.1.2 | Fenestration U-Factor | 0.35 |  |  |
| Skylight U-Factora | 0.60 |  |  |
| Ceiling R-Value | 38 |  |  |
| Wood Frame R-Value | 20 or 13 + 5f |  |  |
| Mass Wall R-Valued | 13/17 |  |  |
| Floor R-Value | 30e |  |  |
| Basement Wall R-Valuef | 10/13 |  |  |
| Slab R-Value & Depthg | 10; 2 feet |  |  |
| Crawl Space Wall R-Value | 10/13 |  |  |
| TABLEN1102.4.1.1 | Air Barrier and Insulation Installation |  |  |  |
| N1103.3.1 | 3” Dia and Above Supply& Return Attic Ducts R-Value. | 8 |  |  |
| 3” Dia and Below Supply Ducts R-Value | 6 |  |  |
| N1104.1.1 | High-efficacy lamps in permanently installed light fixtures – Percentage | 90% |  |  |
| N1102.2.4 | Access Hatches and Doors |  |  | Doors shall be weather-stripped and insulated to the level of ceiling insulation. A wood frame or equivalent retainer is required around the access when loose-fill insulation is used.  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
| N1105 or N1106 | Simulated Performance or Energy Rating Index Prior to final approval (see full text) |  |
| N1102. | Insulation Visual Inspection by Greensburg Building Inspector  |  |
|  |  |  |
| N1103.3.3 &4 | Sealing: Ducts shall be tested (see full text) |  |
| Exception: A duct test is not required if ducts and equipment are within the *conditioned* space |  |

a. R-values are minimums. U-factors are maximums. Batts compressed into a framing cavity such that the R-value is reduced by R-1 or more shall be

 marked with the compressed batt R-value in addition to the full thickness R-value

b. The fenestration U-factor column excludes skylights.

c. The first R-value applies to continuous insulation, the second to framing cavity insulation; either insulation meets the requirement.

d. Minimum of R-5 shall be provided under the full slab area of heated slabs in addition to the required slab edge insulation R-value for slab as indicated

 in the table. The slab edge insulation for heated slabs shall not be required to extend below the slab.

e. R-30 or insulation sufficient to fill the framing cavity, R-19 minimum.

f. “13+5” means R-13 cavity insulation with an additional R-5 insulated sheathing applied to the exterior of the wall. If structural sheathing covers,

25 percent or less of the exterior, R-5 sheathing is not required where structural sheathing is used. If structural sheathing covers more than 25 percent of the exterior, structural sheathing shall be supplemented with insulated sheathing of at least R-2.

g. The second R-value applies when more than half the insulation is on the interior.

IMPORTANT: Code sections referred to in this document do not contain the entire code or exact wording. Additional code requirements may apply and are the responsibility of the Owner and/or General Contractor in charge of the work being done. Please see the full code context for updates, exceptions, alternatives, and other applicable requirements.

|  |  |  |
| --- | --- | --- |
| **DATE** | **SIGNATURE** |  |
|  | **PRINTED NAME** |  |
| **COMPANY NAME** |  |
| PERMIT NUMBER | **SITE ADDRESS** |  |