## **Envelope Compliance Certificate for the 90.1 ('89) Code**

|   | ALL INI   | FORMATION N          | //UST BE FILLE      | D IN - PRINT C     | LEARLY                        |         |  |
|---|---|----------------------|---------------------|--------------------|-------------------------------|---------|--|
|   |   | Section              | n 1 - Project Info  | ormation           |                               |         |  |
| Project Name  |   |                      |                     |                    | Permit #                      |         |  |
| Address   |   |                      |                     |                    | Date                          |         |  |
| Owner/Agent   |   |                      | Telephone           |                    | Checked By                    |         |  |
| Documentation .   | Author  |                      | Telephone           |                    | Date For Department Use Only  |         |  |
|   |   | Section              | 2 - General Info    | ormation           |                               | ,       |  |
| Building Floor A  | rea   |                      |                     |                    |                               |         |  |
| Window-Wall R   | atio (WWR) (Gross Fe  | nestration Area      | ft² ) Gross E       | xterior-Wall Area  | ft <sup>2</sup> ) x 100 = Des | gn WWR% |  |
| Project Descript  | ion   New Constru   | uction   Add         | lition   A          | Iteration          | Unconditioned Shell           |         |  |
|   |   | Section 3            | - Requirements      | s Checklist        |                               |         |  |
| Air Leakage, (<br>Requirements                          | Component Certificat  | ion, and Vapo        | r Retarder          | Inspection<br>Date | Approved<br>By                | Notes   |  |
| •   | d penetrations are cau  | ılked, gaskete       | d,                  | Date               |                               | Hotes   |  |
|   | tripped, or otherwise s   |                      | ·                   |                    |                               |         |  |
|   | oors, and skylights ce  | rtified as meet      | ing leakage         |                    |                               |         |  |
| requireme   | ents<br>R-values and U-facto  | irs are laheled      | as certified        |                    |                               |         |  |
| Vapor retarde   |   | no are labeled       | do cortinod         | -                  |                               |         |  |
| -   | : Zones 1-7 in exemp  | ted states           |                     |                    |                               |         |  |
| · · · · · · · · · · · · · · · · · · ·                   | ific Requirements   |                      |                     |                    |                               |         |  |
|   |   | Proposed             | Minimum             |                    |                               |         |  |
| Wall Type 1   | Description   | R-Value              | R-Value             |                    |                               |         |  |
| Wall Type 1   |   |                      |                     | _                  |                               |         |  |
| Wall Type 3   |   | +                    |                     |                    |                               |         |  |
| Wall Type 4   |   |                      |                     |                    | <u> </u>                      |         |  |
| Roof Type 1   |   |                      |                     |                    |                               |         |  |
| Roof Type 2   |   |                      |                     |                    |                               |         |  |
| Roof Type 3   |   |                      |                     |                    |                               |         |  |
| Floor Type 1  |   |                      |                     |                    |                               |         |  |
| Floor Type 2  |   |                      |                     | -                  |                               |         |  |
|   | Description   | Proposed<br>U-Factor | Maximum<br>U-Factor |                    |                               |         |  |
| Window 1  | ,   |                      |                     |                    | _                             |         |  |
| Window 2  |   |                      |                     |                    |                               |         |  |
| Window 3 Skylight 1                                     |   |                      |                     |                    |                               |         |  |
| Skylight 2  |   |                      |                     | -                  |                               |         |  |
| - 7 3   | Exterior Shading  | Proposed<br>SHGC     | Maximum<br>SHGC     |                    |                               |         |  |
| Window 1  | Y/N PF*   |                      | -                   |                    |                               |         |  |
| Window 2  | Y/N PF  |                      |                     |                    |                               |         |  |
| Window 3  | Y/N PF  |                      |                     |                    |                               |         |  |
|   | *PF = project   | tion factor          |                     |                    |                               |         |  |
| Skylights less than 3% of the Total Roof Area % of Roof |   |                      |                     |                    |                               |         |  |
| Section 4 - Compliance Statement                        |   |                      |                     |                    |                               |         |  |
| calculations sub  | envelope design represer<br>Inmitted with this permit a<br>Tements using COMchect | application. The     | proposed envelop    |                    |                               |         |  |
| Principal Envelope Designer - Name                      |   |                      | Signature           |                    | Date                          |         |  |
|   |   |                      |                     |                    | 5410                          |         |  |