| Residential En | ergy Code Compliance Form | . For City Use Only |
|---|---------------------------------------|--|
| Builder Name Builder Address | | Permit No Checked by Date |
| Builder Phone | Builder Fax | Submittal Date |
| Building Address | | Submitted by |
| Subdivision | | Phone |
| Choose one method of | of compliance: | |
| | ☐ Simplified Perscriptive Approach | ☐ Systems Analysis Approach |
| | (fill out remainder of form) | (attach documentation such as HERS report) |
| | □Component Performance Approach | □Participation in an approved Energy |
| | (attach documentation such as | Performance Testing Program |
| | MECcheck report) | (attach documentation, see below) |
| | | |
| Continue if "Simplifi | ed Perscriptive Approach" was chosen: | |
| Choose one: | □ NCTCOG Simplified Perscriptive | □ Base Code Simplified |
| Insulation | Inspection | Inspection |
| Ceiling - Attic | R-38 | R-30 |
| Ceiling - Roof | R-22 ¹ | R-30 |
| Walls | R-13 | R-13 |
| Floors | R-19 | R-11 |
| Basement Walls ² Crawl Space | | R-5 |
| Crawl Space | | R-6 |
| Glazing Options | | |
| Choose one: | Inspection | |
| Glazing ³ | □ Max 15% | Max 15% |
| U-factor | Max 0.65 | Max 0.65 |
| Solar heat gain | Max 0.40 | Max 0.40 |
| HVAC | | |
| Split System | 10.0 SEER | 10.0 SEER |
| Single Package | 9.7 SEER | 9.7 SEER |
| Glazing ³ | □ Max 20% | |
| U-factor | Max 0.65 | |
| Solar heat gain | Max 0.40 | |
| HVAC | | |
| Split System | 12.0 SEER | |
| Single Package | 12.0 SEER | |
| Glazing ³ | □ Max 25% | |
| U-factor | □ Max 25% Max 0.65 | |
| Solar heat gain | Max 0.40 | If participating in an Energy Performance |
| HVAC | | Testing Program list name of program here |
| Split System | 14.0 SEER | |
| Single Package | 14.0 SEER | |
| | | |
| The proposed building represented in these documents is consistent with the building plans, specifications, and other | | |
| calculations submitted with the permit application. The proposed building has been designed to meet the requirements of the Energy Code in the State of Texas | | |
| Signature Date | | |
| ☐ Architect ☐ Engineer ☐ Other Authorized Individual | | |
| Must maintain the 1" ventilation area without compressing the insulation. May require a larger framing member. ² Tratagion insulation is not | | |

¹ Must maintain the 1" ventilation area without compressing the insulation. May require a larger framing member. ² Exterior insulation is not permitted. ³ Area of all rough openings for glass windows and doors, measured using the inside dimensions of the rough framing dimension before any curbing, sash, trim or framing are installed; except that for doors with less than 50% glazing, it shall be the dimension of the rough opening cut in the door instead of the dimension of the entire door opening.