



Roanoke City Building Thermal Envelope Verification Form

Contractor

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Location Verified

Address: _____

City: _____ State: _____ Zip: _____

Applicable Building Permit #: _____

Has RESCheck been completed and Passed? Yes No (used other qualifying method)

If "Yes" RESCheck Passes by _____%

If "No" specify other qualifying method: _____

Printed Name of person verifying RESCheck or other qualifying method

Phone: _____ Email: _____

Please Enter the Required R-Values, or U-Factor Values, to verify compliance with the 2018 Virginia Residential Code (VRC), Table N1102.1.2 (R402.1.2)		R-Value	U-Factor
FENESTRATION U-FACTOR <i>(If applicable)</i>			0.20 - 1.20
SKYLIGHT U-FACTOR <i>(If applicable)</i>			0.20 - 1.20
GLAZED FENESTRATION *SHGC <i>(* Manufacturer SHGC Value)</i>			*0.00 - 1
CEILING R-VALUE		0 - 100	0.20 - 1.20
WOOD FRAME WALL R-VALUE		0 - 100	0.20 - 1.20
MASS WALL R-VALUE <i>(If applicable)</i>		0 - 100	0.20 - 1.20
FLOOR R-VALUE		0 - 100	0.20 - 1.20
BASEMENT WALL R-VALUE <i>(If Applicable)</i>		0 - 100	0.20 - 1.20
SLAB R-VALUE & DEPTH <i>(If applicable)</i>	, ft	0 - 100	0.20 - 1.20
CRAWL SPACE WALL R-VALUE <i>(If applicable)</i>		0 - 100	0.20 - 1.20

**Please submit supporting documentation (software generated report, pictures, or similar)*