

RESIDENTIAL DUCT & ENVELOPE TESTING (DET) FORM

House Address: _____ Permit #: _____ Date: _____
Permit holder: _____ Phone: _____

I Building Envelope Air Leakage (mandatory):

Blower door test (Mandatory)

Test Result:	Fan Flow at 50 Pascals = _____ CFM50	Total Conditioned Volume = _____ ft ³
	ACH50 = CFM50 x 60 / Volume = _____	ACH50*

Testing company: _____ Phone: _____
Tester Name (print): _____ Signature: _____ Date: _____
BPI or HERS certification number: BPI no: _____ HERS Rater no: _____ HERS RFI no: _____
*For Simulated Performance Alternative and Energy Rating Index Paths, value must match IECC Energy Cost Report or Final ERI Report

II Heating and Cooling System Duct Leakage

I certify that all portions of the ducts are located entirely within the building thermal envelope. Testing is not required.
Owner or approved third party signature: _____ Date: _____

Total duct leakage test

Energy code compliance path: Prescriptive (including REScheck) Performance or Energy Rating Index

Type of test performed: Rough-in with air handler Rough-in without air handler Post construction

Test Result System 1:	Fan Flow at 25 Pascals (CFM25) _____ CFM	Conditioned Floor Area (CFA) served by system = _____ ft ²	CFM25 / CFA x 100 = _____ CFM/100 ft ²
Test Result System 2 (if present):	Fan Flow at 25 Pascals (CFM25) _____ CFM	Conditioned Floor Area (CFA) served by system = _____ ft ²	CFM25 / CFA x 100 = _____ CFM/100 ft ²

Testing company: _____ Phone: _____
Tester Name (print): _____ Signature: _____ Date: _____
BPI or HERS certification number: BPI no: _____ HERS Rater no: _____ HERS RFI no: _____