

Existing Manufactured Homes

Existing Homes | Data Upload Sheet | Form 301T



Customer Name	Site Address
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PTCS ID Number: _____ *PTCS certification is required to perform diagnostic testing.*

Combustion Appliance Zone Test ¹ *Net = Reading - Baseline	Internal Doors Open			Internal Doors Closed	
Zone/Appliance	Baseline	Reading	Net*	Reading	Net*
	Pa	Pa	Pa	Pa	Pa
	Pa	Pa	Pa	Pa	Pa

Combustion appliances vented? Yes No N/A CO monitor installed? Yes No Existing

¹ Record zone's baseline pressure with regard to outside, first with all exhaust devices and air handler off, then with only air handler on. If net depressurization is more than -3 Pascals, additional measures shall be taken. If manometer is adjusted to the baseline pressure, only record the net.

Minimum Ventilation Level Measurement ² *Required before performing air or duct sealing on all homes. If Mechanical Ventilation Level (MVL) is greater than Ventilation Potential (VP), Mechanical Ventilation is required.*

MVL based on known occupancy: _____ occupants x 15 CFM = _____ MVL based on number of bedrooms: _____ (_____ bedrooms + 1) x 15 CFM = _____ MVL based on ACH_{nat} and volume: _____ (.35 ACH_{nat} x _____ volume) / 60 = _____

Blower Door Location: _____ Blower Door Make: _____ N-Factor: _____

Initial _____ CFM₅₀ ÷ N = _____ Ventilation Potential (VP) Customer was given Energy Trust notification of the MVL of the house.

Ventilation System *If approved mechanical ventilation strategy exists, MVL threshold will be waived*

CFM of mechanical ventilation: _____ CFM Required operation: _____ hrs/day

Is mechanical ventilation continuous? Yes No If not, is there a programmable timer/motion sensor? Yes No

² Incentives will not be paid on a measure when the MVL is greater than the Ventilation Potential, unless a program-approved mechanical ventilation strategy exists.

Duct Leakage Test *Pressurize house to +50Pa with regard to outside and pressure ducts to 0Pa with regard to house pressure.*

House Pressure	Fan Pressure	Ring	Flow	Leakage Reduction
Pre- Pa	Pa	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	CFM ₅₀	CFM ₅₀
Post- Pa	Pa	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	- CFM ₅₀	

If test-in under 50Pa house pressure Pre-test CFM_{Pa} x Conversion Factor = CFM₅₀

Air Leakage Test *Depressurize house to -50Pa with regard to outside. Pre-test after duct sealing but before air sealing. Post-test after air sealing.*

House Pressure	Fan Pressure	Ring	Flow	Leakage Reduction
Pre- Pa	Pa	<input type="checkbox"/> 0 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	CFM ₅₀	CFM ₅₀
Post- Pa	Pa	<input type="checkbox"/> 0 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	- CFM ₅₀	

VP for PreCFM₅₀ / N = _____ VP for PostCFM₅₀ / N = _____

If test-in under 50Pa house pressure Pre-test CFM_{Pa} x Conversion Factor = CFM₅₀

Complex Duct Repair *Photos prior to and after the repair must be included with the application; email mobesforms@energytrust.org.*

Type of Repair Made: Crossover replaced Add or replaced return ducts Condition of Existing Crossover: _____
 Repair made to furnace closet Other: _____

Notes: _____