

Method 28 Data Collection	
Date	1/22/20
Operator	BV, KOB, HN
Test Type	ESP
Run #	8
Wood Heater Information	
Manufacturer/ Model	Pellet Stove 14
Test ID	FNSB 19048
Volume of water in Appliance (gal)	
Weight of Appliance (empty) (lbs)	
Volume of water in Storage (gal)	
Weight of Storage Tank(s) (empty) (lbs)	
Primary Air Setting (Hz)	
Secondary Air Setting (Hz)	
Thermostat Setting (F)	
Fuel Type	Pellet

Velocity Traverse	
Static Pressure (in WC)	
Vstrav (ACFM)	
Vscent (ACFM)	
Pre-Test Conditions	
Desired Flow Rate (load Side) (GPM)	
Pre-test destratification volume pumped (need 2x) (gal)	
Pre-test temperature difference (post destratification) (F)	
Test facility temp at test start (F)	61
Room air velocity (FPM)	< 50
Ambient relative humidity (%)	< 25
Ambient barometric pressure (in Hg)	30.1
Adjustments to pre-test fuel	
Coal-bed weight prior to test start (lbs)	

Post-Test Conditions	
Time of TFS <sub>avg</sub> (hh:mm) (leave blank if Cat III or IV)	
room air velocity immediately following run (FPM)	< 50
test facility temperature after run (F)	73
ambient relative humidity after run (%)	< 25
ambient barometric pressure after run (in Hg)	30.1
Weight of unburnt fuel (lbs)	

Note\*\* When inputting data from the logger, the start time of the input must coincide with the start time of the test.

Signature Kelli O'Brien  
 Quality Review Kelli O'Brien