

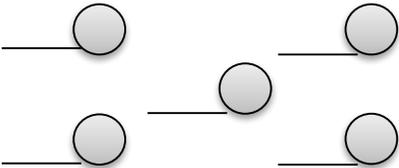
Weatherization Diagnostics Worksheet

Name:		QCI #:	
Signature:			
Date:	Pre-test	Post-test	Final
Client name:		EA#	

Worst Case CAZ Depressurization (ADJ)		
Natural:	Worst Case:	Difference:
Circle appliances used to create W/C: Bath fan(s) dryer Range hood Whole house fan Air handler other		
Notes on door position to create W/C:		

Combustion Air	
(Total BTU input of appliances in CAZ) X (.05) =	a
Volume of CAZ =	b
If a > b, combustion air is needed	

Combustion Safety Test								
Appliance	Ambient CO PPM	Gas leak detected Y/N	Flame rollout Y/N	Spillage in first 2 minutes Y/N	Spillage after 2 minutes Y/N	CO PPM (undiluted)	Stack temp.	SSE %
DHW								
Furnace/boiler								
Other								
Other								

Range (CO PPM)	Oven (CO PPM)
	CO in vent: _____ CO ambient: _____

Ventilation Measured			
Bathroom	CFM	CFM	CFM
Kitchen	CFM	CFM	pressure, vent size/shape
Whole house	CFM	Run time:	Minutes
ASHRAE compliant?	Yes no	RED Calc. complete, included? Yes no	

Notes:

Air Leakage Test			(ADJ)
			CFM50
Pressure			(pa)
Ring:	Open	A	B
Pressure boundary:			
Basement door	Open	closed	
Attic door	Open	Closed	

Zone Pressure Diagnostics (-50 pa)			
Attic A		Crawlspace	
Attic B		Basement	
Kneewall A		Garage	
Kneewall B		Cantilever	

Pressure Pan Test								
(for ducts outside the Pressure Boundary)								
De-pressurize home to -50 pascals, air handler off								
Register	#1	#2	#3	#4	#5	#6	#7	#8
Room								
Supply								
 								
Register	#9	#10	#11	#12	#13	#14	#15	#16
Room								
Supply								
 								
Return								

Thermal Imaging	
Air sealing voids	Insulation voids
Moisture issues	

Notes: