

Client# C10030558A101

Date: 11-5-2014

Temp 51°

Client Name _____

Address _____

Square Footage 804 Year Built 1947 # Bedrooms 2 # Bathrooms 1

Blower Door 2442 @-50 Duct-sealed- 2220 Target 840 @-50

Pressure Pans: Return 8.1 Living Room 1.7 2.3 Kitchen 1.5 Bedroom 1.0

Bedroom 2.5 Bathroom _____ Bedroom 1.7 Bathroom _____ Other 2.0

Heat Description: Split System Heat Pump
Snyder General MFG: 1988 Fuel electric

Model # BYMC018-024G Serial # R883300557

Efficiency: 5 HSPF

Air Conditioning Description: Payne - condenser

Model # PH13NR024-C MFG: 2006 Serial # 1600X01932

Efficiency: COIL - 1988 - $9.5 + (0.1780 \cdot -2) = 9.5 - 0.3572 = 9.14 \cdot 0.99^{31} = 0.6$ SEER

Water heater: US Craftmaster E1F50R004SV PRV Pipe Needed? Yes

Refrigerator: Frigidaire FFTR1814QW1 MFG 2015 good deal

Existing Insulation: Walls R³

Attic 504[#] fiberglass - 279[#] unfloored - existing weighted - 2.1"

Floor 400[#] - GAPS, 1st floor - fallen 404[#] R-19

Vapor Barrier Needed: 1.960[#] # Smoke Detectors Needed 3 # CO Needed 1

Bath Window NO Fan CFM 67 Bath Window _____ Fan CFM _____

Kitchen Window 450 Fan CFM 120

Health & Safety Items Needed: Add gutter extensions - 2 down spouts w/ turnouts

Dryer Vent Needed: Yes

Vent Kitchen Hood fan no per sill
junction box in crawl
Ceiling fan on porch - hanging by wires
switch cover in attic - (slight)
Replace vent boot @ back - bath - roof leak

C1003055SA101

