

Single Family Weatherization Audit Form – Community Action, Inc.

Client Name: Mrs. RobinsonAddress: 12 Main St.Audit Date: 5/30**EXTERIOR:**

- ☒ Took pictures of all sides/segments
☒ Recorded dimensions/construction of all segments
☒ Recorded measurements/specs for all windows & doors
☒ Recorded exposed foundation height(s)

INTERIOR:

- ☒ Sketch floor plan with dimensions for each floor
☒ Recorded ceiling height(s) for each floor
☒ Recorded attic existing conditions with pictures

ROOMS:

Rooms	Quantity
Kitchen	1
Bathroom	1
Bedroom	11
Living	1
Dining	0
Basement	1
Hallway	1

HEATING SYSTEM:

Manual present? Yes ☒ No ☒ N/A
 Last Cleaning Date: _____
 System Type: Elec. baseboard
 Vented? Yes ☐ No ☒ N/A
 Sealed Comb.: Yes ☐ No ☒ N/A
 Fuel Type: _____
 Nozzle Size: _____
 Condition: Good ☐ Fair ☐ Poor ☐
 Activation Date: _____
 Field / Existing Measurements:

HOT WATER:

Fuel Type: Electric
 Activation Date: _____
 Test Date: _____
 Off Boiler? Yes ☐ No ☒ N/A
 Draft: _____
 Smoke: _____
 O₂ or CO₂: _____
 CO: _____
 CAZ: _____
 Stack Temp: _____
 S.S. Efficiency: _____
 Outside Com. Air? Yes ☐ No ☒ N/A
 Spillage: Yes ☐ No ☒ N/A
 Ambient CO: _____
 Ambient Temperature: _____
 Chimney Condition: _____
 Insulation Blanket: Yes ☐ No ☒ N/A
 Water Temp Setting: 135 (turned down at audit)

AIR QUALITY:

Client Info: Moisture: _____ Other Hazards: _____
☐ Smokers ☐ Dirt Floor ☐ Lead Paint
☐ Fatigue ☐ Sump Pump ☐ Bad Wiring
☐ Asthma ☐ Roof ☐ Radon
☐ Bronchitis ☒ Other ☐ Asbestos
☐ Flu Symptoms hang laundry in bsmt ☐ CO
☐ Dehumidifier ☐ Vermiculite
☐ Humidifier
 Mold/Mildew: _____
 Location: _____
 Amount(s): _____

Unvented Space Heater? Yes ☒ No ☒
 (if yes – take picture of ANSI tag on unit)

CO Alarm Present? Yes ☒ No ☒
 Smoke Alarm Present? Yes ☒ No ☒

EXHAUST DEVICES: (include exhaust fans, dryers, woodstoves, fireplaces, etc.)

Room:	Description:	Window (Kit/Bath Only)	CFM:	Vented:
Kitchen	range hood	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	100	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Bath		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	50	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

DUCTWORK:

Room-to-Room Pressures: N/A
 Room: _____ Pressure: _____
 Pressure Pans:
 Room: _____ Pressure: _____

ENERGY USE: (collect fuel use data)

Usage/yr: _____ Vendor: _____
 Electric: _____
 Heating 1: _____
 Heating 2: _____

FRIDGE / FREEZER:

Brand: Amara
 Year: 2010
 Model #: _____
 Defrost: Auto ☐ Manual ☐
 Type: _____

APPLIANCES:

- ☐ Combustion Appliances: List room and appliance type
☐ Electrical Appliances: List room and appliance type

LIGHTING:

- ☐ List room, number of bulbs & existing wattage

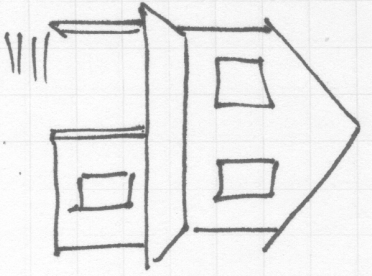
Blower Door w/ Registers Sealed: _____
 House-to-Duct Pressure: _____

- Ductwork Tasks: ☐ Seal Registers ☐ Air Scoops
☐ Seal Plenum ☐ Branch Ducts ☐ Patch Holes

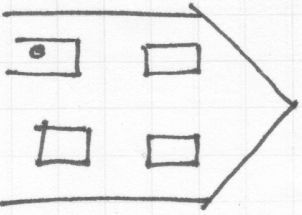
NOTES:

musty smell in bsmt - laundry hanging.
Client complains of cold floors upstairs (Bdrms).

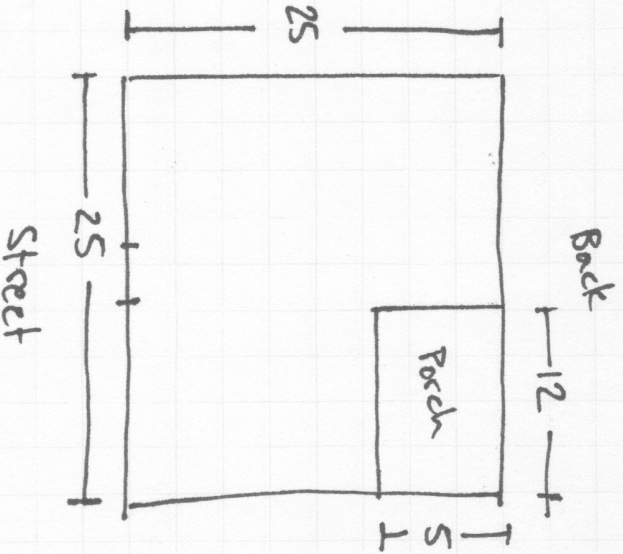
Back



Front



1st Floor

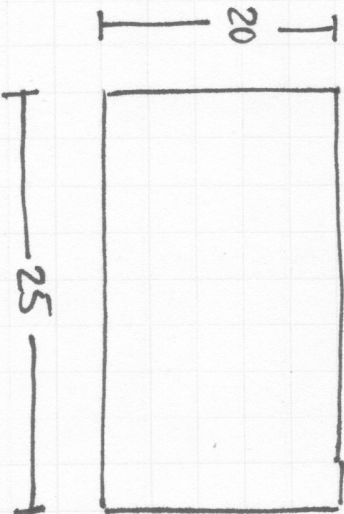


Basement
same
only under living
space

$$25 \times 25 = 625 \text{ sq. ft. Porch}$$

$$540 \text{ ft}^2$$

2nd Floor



Attic
same
Ø insulation
in attic!
soffit: ridge vents

$$20 \times 25 = 500$$

IR Scan of walls insulated
w/ins good

Work Order

Community Action, Inc

Anytown, USA

To: Anytown Weatherizers
Anytown, USA

Community Action Inc. Contact: E. Auditor
(888) 555-5555

Client: Mrs. Robinson
12 Main St.
Anytown, USA
(888) 544-5544 (Call after 8:00 AM)

Turn right onto Main Street after train tracks on Rte 555;
Yellow house, 0.6 mile on right.

Tasks:

1. Carefully air seal wall between house and porch roof by accessing through porch roof, stuffing large holes with scrap fiberglass and sealing over with spray foam. Seal wire penetrations with spray foam.
2. Air seal all penetrations from living space to attic per State Technical Manual (STM). Install proper vents in each rafter bay (16"o.c.) to keep soffit vents clear of cellulose.
3. Replace existing attic hatch with new, airtight, insulated attic hatch per STM.
4. Install 500 sq. ft R-38 (12") cellulose in attic flats per STM.
5. Seal plumbing chase from basement with rigid material and spray foam.
6. Insulate 100 sq. ft. rim joist in basement per STM using two-part foam.
7. Install 3 smoke detectors – one on first floor, one between upstairs bedrooms per STM.

Shut ‘er Up Air Sealing

Jun 15, 20XX
Invoice No. 1225

INVOICE

Prepared for Community Action, Inc. • Project: a.12
A. Sealy • 888.555.1235

DESCRIPTION OF WORK	QTY/HRS	UNIT PRICE	SUB TOTAL
Spray foam 100 linear feet 12" tall rim joist using two-part spray foam			
Materials			
Foam @ 2" (sq. ft.)	110	\$2.75	\$302.50
DC-315	100	\$1.75	\$175.00
Rigid foam	8	\$2.00	\$16.00
Labor (prep, installation and clean-up)	8 hrs	\$50.00	\$400.00
Seal penetrations from living space to attic & prep for insulation			
Materials			
Proper vent baffles	42	\$3.00	\$126.00
Foam - board ft.	150	\$2.25	337.50
Labor	12	\$50.00	\$600.00
Notes: Client didn't want new attic hatch		GRAND TOTAL	\$1,957.00

PAYMENT TERMS
To be made payable to Shut ‘er Up Air Sealing

ADDRESS
123 Main Street • City, USA • 80099

APPROVED BY

NAME

FOR

DATE

+ UnderCover Cellulose Insulation Co.

21 Broadway
City, 80099
Phone: 555.123.6543

E-Mail: Undercover@aol.com
Web: Undercover.com

Invoice

6/27/XX

Invoice No. 5625

Bill To: Community Action Inc.

Customer ID: 5273

Description	QTY	Unit Price	Total
12" cellulose insulation	32	11.00	352.00
Labor	6	27.00	162.00
Smoke detectors	2	49.00	98.00
GRAND TOTAL			632.00

Subtotal:	632.00
Tax:	---
Miscellaneous:	---
Balance Due:	632.00