

Date:	
Program.	

Housing Assessor:	
☐ H&S Assessment	
☐ Energy Audit	
☐ IPM	

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Green & Healthy Homes Initiative Expanded Comprehensive Health and Safety Housing Assessment™

The Comprehensive Health and Safety Housing Assessment is a model assessment tool developed by the Green and Healthy Homes Initiative, a non-profit organization based in Baltimore, MD that is committed to the creation of resources, programs, and policies to prevent childhood lead poisoning and home-based environmental health hazards so that every child may grow to reach his or her full potential. The Expanded Comprehensive Health and Safety Housing Assessment form provides extensive and detailed information required to perform a thorough house assessment. This document also supports both GHHI's Health and Safety Checklist and the Hazards Prioritization Tool. All these documents have been designed as a model with broad applicability that other organizations can use as a basis for developing environmental health assessments/energy audits that fit their specific needs.

	Client Name: Address: City, State, Zip: Email: Address: Landlord Name: Address: City, State, Zip: City, State, Zip:							Home Work I Cell Pl Best ti Home	Client #: Home Phone: Work Phone: Cell Phone: am/pm Home Phone: Work Phone:						
A	Home Owner/Tenant Interview (Conducted by the Environmental Health Educator) A. General Housing Characteristics														
1.	Age of	property		Pre- 1950			195	50 - 1978		Post- 19	978		Don't k	now	
2.				Single fam Detached (1 s	tory)		Deta	gle family sched, (2-3 stories)		Single fa Semi-detace Mobile h	ched		Multi-fa (end or in	amily nside unit)	
<u> </u>	_						Row house			2 nd floor				ighor	
3. 4.															
4.	Othlity II	lioimation		as Compan			Δοι	count number.	umber:						
				eating Fuel	•	Δr			number:number:						
В	Owne	r/Tenant Demo			TTOVIG	OI	7100	odine ridiniber:							
1.	1	f occupancy		Own hous	e		Rei	ntal housing		Subsidiz	zed (rental)		Other		
2.		ng have you lived						9				_		V	ears
3.		any people live ir				rima	ry re	esidence? Indic	ate b	elow:					
4.		Name			Age	/Se	X	Disabled	Old	er adult	Child	ł		Pregna	ant
															1.5.7.5
5.		sehold members		•	•	•				1 1/1					-
6.		ne household rely						· ·		or nealtho	care?				
7.	Do all <u>children</u> in the household have health insurance? What kind? ☐ Y☐ N☐ N/A														



8.	☐ Y☐ N☐ N/A								
C.	C. Lead Poisoning History (Questions intended for households in which a child may have elevated blood lead (EBL) level.)								
1.	☐ Y ☐ N ☐ N/A								
2.	recommendation of the control of the								
3.	Wh	at were their results?							
4.	ls a	inyone pregnant in the household?	☐ Y ☐ N ☐ N/A						
5.	Has	s this residence ever been tested for lead?	☐ Y ☐ N ☐ N/A						
6.		s any renovation, repairs, or paint work taken place in the home in the past year? If yes,							
	des	scribe and indicate location(s):	☐ Y☐ N☐ N/A						
		• Recommend for Lead Risk Assessment?	Priority Level (High, Medium, Low)						
		Children under age 6 must be tested for lead Y N N N/A	(High, Medium, Low)						
		· · · · · · · · · · · · · · · · · · ·							
D.		hma History (Home owner/tenant interview - Questions for households in which a child ha	s asthma.)						
1.		es anyone in the residence suffer from? Allergies							
		Asthma Skin infections/rashes Respiratory disease							
	_	Chronic bronchitis	□ N/A						
		☐ Hay fever ☐ Sinus problems as:							
2.	In t	he past month: How often did the child's asthma keep the parent home from work?							
	times								
	b. How many days of school/daycare did the child miss due to asthma?								
3.	In t	he past 6 months:	times						
	a.	How often did the child's asthma keep the parent home from work?	times						
	b.	How many days of school/daycare did the child miss due to asthma?							
4.	HO	w would you rate the child's asthma? Explain: ☐ In control ☐ Out of control							
		Somewhat in control							
		Comownat in control							
		No company times	Priority Level (High, Medium, Low)						
	٢	Observations	(r.igri, mediam, 2011)						
E.	Но	usehold Hazards (Home owner/tenant interview - Questions for households on Health & Safety o	concerns)						
1.	1. Mold/Moisture								
a. Have you seen mold growth areas inside your home? Indicate where:									
b. Have you noticed areas with a moldy odor in your home? Indicate where:									
	Has there been a major flooding event (e.g., broken water pipe, backed up sewer line, etc.) in								
	C.	your home in the past year? Indicate what kind and where:	☐ Y ☐ N ☐ N/A						
	d.	Have you noticed water condensation on walls, windows, ceiling, or floor in your home? (Not	☐ Y☐ N☐ N/A						
		including the bathroom after a shower) Indicate where:							

	e.	Have you seen water stains appear or grow of	□ Y□ N□ N/A						
	f.	Is there a CURRENT water leak in your home	□ Y□ N□ N/A						
	g.	Has there been any water leaks in the past ye	ear? Indicate where:	□ Y□ N□ N/A					
	h.	If there is a sump pump in your home?		☐ Y ☐ N ☐ N/A					
	I.	Is the sump pump working properly?		☐ Y ☐ N ☐ N/A					
	Observations								
2.	Со	mbustion Heating Sources and Ventilat	tion Systems						
	Ve	ntilation Systems							
	a.	Do you use the bathroom exhaust fan?	☐ Regularly☐ Occasionally☐ Don't know	□ N/A					
	b.	When you cook, do you use the kitchen exhaust fan?	☐ Regularly☐ Occasionally☐ Don't know☐ Every month☐ Once a year	□ N/A					
	C.	How often do you change the air filter in your furnace or HVAC system?	□ N/A						
	d.	In the past year, have you used an air filtering	☐ Y☐ N☐ N/A						
	C.	When was the last time you changed the filter in this air filtering/purifying device?	□ N/A						
	Co	mbustion Heating Sources							
	a.	In the past year, have anyone in the househousele?	old used the gas <u>oven/stove</u> as a heating	☐ Y☐ N☐ N/A					
	b.	Do you use kerosene space heaters in your h	nome?	☐ Y☐ N☐ N/A					
	C.	If yes, are these kerosene space heaters ven	nted to the outside?	☐ Y ☐ N ☐ N/A					
Observations									
3.	3. Thermal Comfort Issues (See the Energy Audit for more detailed information on the heating system)								
	Air Infiltration								
	a.	☐ Y ☐ N ☐ N/A							
	b.								
	C.	cold during the winter? Indicate where:	□ N/A						
			athroom BR1 BR3						
		ğ .	sement BR2 BR4						
	d.	Does your home suffer of temperature imbalances (In winter, too warm in upper floors and too cold in the lower floors; In summer, home can't be comfortably cooled.)? Explain:							

e.	Has your home been weatherized in the past 5 years? By whom?	☐ Y				
Не	eating / Cooling					
a.	Is there a working <u>heating</u> system/source in the home? If not, explain:	☐ Y ☐ N ☐ N/A				
b.	How old is your heating system?years	□ N/A				
C.	When was the last time you got your heating A month ago? One year ago?	□ N/A				
	system <u>cleaned and tuned</u> ? 6 months ago? Never					
d.	Do you use the thermostat to control supplied heating/cooling?	☐ Y☐ N☐ N/A				
e.	Does your home have air conditioning (AC)?	Y N N/A				
f.	If yes, what type of air conditioning?	N/A Y				
g.	Are the AC window units of central AC in good repail?					
Iг	Observations	Priority Level (High, Medium, Low)				
Λct	hma Triggers					
_	bacco Smoke					
10	What are the smoking practices in					
a.	your home?	□ N/A				
b.	What is the total number of smokers in your household?					
	Observations	Priority Level (High, Medium, Low)				
VC	Cs (Volatile Organic Compounds)					
a.	Do you use <u>air fresheners</u> in your home?	☐ Y☐ N☐ N/A				
b.	Do you use fragrances or candles in your home?	☐ Y☐ N☐ N/A				
c.	Where do you store can of paint, cleaning solutions or pesticides in your home? Explain:	□ N/A				
	Observations					
Pe						
a.	Do you have pets in your home? How many pets? #	☐ Y☐ N☐ N/A				
b.	Type of pets? Cats? Dogs? Birds? Other?	□ N/A				
C.	Is anyone in the household allergic to any of these pets? Explain:	☐ Y ☐ N ☐ N/A				
d.	Where are the pets kept? Full access to house Inside (including child's bedroom)	□ N/A				
	☐ Inside (not in child's bedroom) ☐ Outside only					
e.	How do you manage your pet's wastes (e.g. Kitty litter box, feces, etc.) in your house?	□ N/A				

Needs to remove pet wastes from:									
	bservations Needs to remove Needs to clean pe	Priority Level (High, Medium, Low)							
╟	• Other:								
Р	est Infestations								
a	Do you see <u>cockroaches/</u> <u>wate</u>	er-bugs inside your home? Indicate where?	☐ Y☐ N☐ N/A						
	☐ Foyer ☐ Dining Room	☐ Bathroom ☐ BR1 ☐ BR3							
	☐ Living Room ☐ Kitchen	☐ Basement ☐ BR2 ☐ BR4							
b	How would you describe the level of	infestation? High infestation Low infestation	□ N/A						
C.	Do you see <u>mice</u> inside your home	e? Indicate where?	☐ Y☐ N☐ N/A						
	☐ Foyer ☐ Dining Room	☐ Bathroom ☐ BR1 ☐ BR3							
	☐ Living Room ☐ Kitchen	☐ Basement ☐ BR2 ☐ BR4							
d.	How would you describe the level of	infestation? High infestation Low infestation	□ N/A						
e.	Do you see <u>rats</u> or <u>rat borrows</u>	outside your home?	☐ Y☐ N☐ N/A						
f.	Do you see <u>rats</u> or <u>rat borrows</u>	inside your home?	☐ Y☐ N☐ N/A						
g.	Do you have trash cans with lids?	☐ Indoors ☐ Outdoors	□ N/A						
h.	Are there bedbugs in your home? In	dicate where?	☐ Y☐ N☐ N/A						
	☐ Foyer ☐ Dining Room	□ Bathroom □ BR1 □ BR3							
	☐ Living Room ☐ Kitchen	□ Basement □ BR2 □ BR4							
i.	How often do you use pesticides?	□ Weekly □ Monthly □ Yearly	□ N/A						
j.	What type of pesticides do you use	□ Spray can □ Liquid □ Pellets	□ N/A						
	in your household?	Gel Powder None							
k.	Who treats for pests in your household?	☐ Pest Control Professional☐ Yourself☐ Non-certified individual☐ No one	□ N/A						
I.		ants leave the home during its application?	□ Y□ N□ N/A						
	Where are the pesticides stored in vo	our home? Describe:	□ NI/A						
m			□ N/A						
			Priority Level						
	Observations		(High, Medium, Low)						
Sa	Safety & Injury Hazards								
G	General Safety								
a	Has any accident or injury occurred in the household in the past 6 months? Describe:								
b.	Is there electricity in the home? If no	☐ Y ☐ N ☐ N/A							
C.	Is there continuous water supply to the	ne home? If not, explain reason:	□Y□N□N/A						
d.	Has your family developed a fire esc	ape plan?	☐ Y ☐ N ☐ N/A						
e.	Do you keep the poison control numl								
f.		moke detectors in your home? How often?							



	g. If not, explain reason why:									
	h. Does anyone in your home test the CO detectors in your home? How often?									
	i. If not, explain reason why:									
	Provide a Fire Escape Plan Provide the Poison Control Number Other:									
	Α	sbestos Hazards								
	a.	Are you aware of any asbesto	s hazard in your home? Where?		Y N N/A					
	b.	Has your home ever been tes	ted for asbestos?		☐ Y☐ N☐ N/A					
		☐ Tested, none present	☐ Tested, present	and mitigated						
		Tested, present, not mitigate	ated Not tested/don't	know						
	[Doservations			Priority Level (High, Medium, Low)					
	R	adon Hazards								
	a.	Are you aware of radon hazar	ds in your home?		☐ Y☐ N☐ N/A					
	b.	Has your home ever been tes	_		☐ Y☐ N☐ N/A					
		Tested, none present	Tested, present							
	☐ Tested, present, not mitigated ☐ Not tested/don't know									
	[Observations			Priority Level (High, Medium, Low)					
3.	Cl	eanliness								
	Н	ousehold Cleaning Prefere	nces							
	a.	What's the preferred method for cleaning in your home?	□ Damp mop & damp dusting□ Sweeping, dry dusting	□ Vacuum (non-HEPA)□ HEPA vacuum	□ N/A					
	b.	How often do you clean your home?	☐ Regularly☐ Occasionally	□ Never□ Don't know	□ N/A					
_	c.	How often do you vacuum the carpets in your home?	☐ Regularly☐ Occasionally	□ Never□ Don't know	□ N/A					
	d. Are there areas in your home that are difficult to clean (e.g. Out of reach)? Describe:									
	Observations									
			NOTES							
2.										
3.										

WALK THROUGH INSPECTION

(Visual Inspection / walk thru conducted by the Environmental Assessor or Energy Auditor) Check boxes using the appropriate abbreviations if a listed problem appears in the room.

Outdoor CO: Rel. Humidity:	ppm (Outdoor)	Bedroom = BR Crawlspace = C Dinning Rm = DR Foyer = F	Living Rm = LR Pantry = PA Porch = P Soil = S	Floor Concrete = F_C Floor Carpet = F_{CA} Floor Tile = F_T Floor Wood = F_W	Window Sill = WIS Window Sash = WSA Window Trough = WIT	Indoor CO: Rel. Humidity:	ppm (Indoor)
Outside Temp:	°F	Bathroom = B Basement = BA Bedroom = BR	Kitchen = K Laundry Rm = I		Stairs = St Threshold = T Window Frame = WIF	Inside Temp:	°F

		Foyer = F	Soil = S		Location of Defects/Components Affected						
Hazards			Exterior /	Room(s)					onents A	iffected	Level of Hazard
			Interior	w/ Hazards	Side A	Side B	Side C	Side D	Ceiling	Floor	(High, Medium, Low)
		Tiles									
	Asbestos Like	Boiler									
	Material	Dist. Sys									
Chemicals Hazards		Insulation									
	Biocides										
	Lead Paint	(Chipping)									
	Pesticides										
	Boiler										
	Furnace										
CO Hazards	Gas Dryer										
from	Gas Stove										
	Space Hea	Space Heater									
	CO Alarms	s									
	Combustil	oles									
Fire Hazards	Electrical										
from	Natural Ga	Natural Gas Leaks									
	Smoke Ala	arms									
	Condensa	tion									
	Mold Growth										
Moisture and Mold	Musty Sm	ell									
	Water Damage										
	Water Lea	ks									
	Falls (Stairs)										
	Falls (Bathro	Falls (Bathrooms)									
Safety	Falls (Between	en levels)									
Hazards	Falls (Levele	ed surfaces)									
	Structural										
	Injury Haz	ards (other)									
	Clutter										
	Garbage										
		Bedbugs									
Sanitation	Pests	Mice									
		Rats									
		Roaches									
	Sewage										
	Unsanitary	y Areas									

Inside Temp: ___

Indoor CO: _____Rel. Humidity: ___

Length: _____
Width: ____
Height: ____
Total Vol.: ___
Total Area: ___

Sketch of rooms in residence, showing approximate square footage.

1st FLOOR

Exterior Temp:	г
Exterior CO:	ppm

Exterior Rel. Hum: _____%



SC SD – Smoke Detector CC CO – CO Alarm
NC NG – Natural Gas
Pri PPROG – Propane Gas
EL ELECT - Electric
FL FUR – Furnace
BC BOI – Boiler
WH – Water Heater
WH WM – Washing Machine
DF DRY – Dryer
FR FRI – Fridge
FR FRE - Freezer
ST STO – Stove
BT BTH – Bath Tub
S S – Sink
D D – Door
DF DF – Door Frame
W W – Window Vinyl
W – Window Wood
W Mm – Window Wood
W CONC – Concrete
CT TI – Tile
EHZ – Elect. Hazard
EF THZ – Trip Hazard
FHZ – Trip Hazard
SHZ – Struct. Hazard
FF HZ – Falling Hazard
FF HZ – Struct. Hazard
FF HZ – Struct. Hazard
FF HZ – Falling Hazard
FF HZ – Struct. Hazard
FF HZ – Trip Hazard
FF HZ – Struct. Hazard
FF HZ – Falling Hazard
FF CPHZ – Chipping Paint
CF CP

SIDE A

SIDE C



RC MOUD – Mouse Droppings MI RATD – Rat Droppings

Sketch of rooms in residence, showing approximate square footage.

BASEMENT

Exterior Temp:	F
Exterior CO:	ppm
Exterior Pol. Hum:	0/.



SD – Smoke Detector CO – CO Alarm NG – Natural Gas
PROG – Propane Gas
ELECT - Electric
FUR – Furnace
BOI – Boiler DHW –Water Heater WM – Washing Machine DRY – Dryer FRI – Fridge FRE - Freezer STO – Stove BTH – Bath Tub S – Sink D – Door DF – Door Frame Wv – Window Vinyl Ww – Window Wood Wm – Window Metal Wm – Window Metal
CA – Carpet
W – Wood
CONC – Concrete
TI – Tile
EHZ – Elect. Hazard
THZ – Trip Hazard
SHZ – Struct. Hazard
CPHZ – Chipping Paint
M – Mold
WL – Water Leak WL – Water Leak WD – Water Damage WS – Water Stain AL –Air Leaks NGL – Gas Leak LB – Light Bulb CFL – CFL Bulbs F - Foyer BA – Basement K – Kitchen LR - Living Room DR – Dining Room B – Bathroom BR# – Bedroom #. GFCI – Outlet V – Mechanical Vent
PT – Program. Thermostat
NPT – Program. Thermostat
NPT – Non-Prog. Therm.
ROA – Cockroaches
ROAF – Roach Frass
MOUD – Mouse Droppings
ATD – Real Proprings

RATD - Rat Droppings

Inside Temp: ___ SIDE A Length: _ Width: ____ Height: ___ Total Vol.: ___

Indoor CO: ____ Rel. Humidity: ___ Total Area: ___

SIDE C



Sketch of rooms in residence, showing approximate square footage.

2ND LEVEL

Exterior Temp: F	SIDE A	Inside Temp:
Exterior CO: ppm	SIDE A	Indoor CO: pp
Exterior Rel. Hum:%		Rel. Humidity:
Exterior (ci. Flam/0		
		Length:
		Width:
,		Height:
A		Total Vol.:
		Total Area:
Y		
SD – Smoke Detector		
CO – CO Alarm NG – Natural Gas		
PROG – Propane Gas		
ELECT - Electric FUR – Furnace		
BOI – Boiler		
DHW –Water Heater	I	
WM – Washing Machine	I	
DRY – Dryer FRI – Fridge	I	
FRE - Freezer	I	
STO – Stove	I	
BTH – Bath Tub S – Sink	I	SIDE B
D – Door	I	
DF – Door Frame	I	
Wv – Window Vinyl	I	
Ww – Window Wood Wm – Window Metal	I	
CA – Carpet	I	
W – Wood	I	
CONC – Concrete	I	
TI – Tile EHZ – Elect. Hazard	I	
THZ – Trip Hazard	I	
SHZ – Struct. Hazard	I	
FHZ – Falling Hazard CPHZ – Chipping Paint	I	
M – Mold	I	
WL – Water Leak	I	
WD – Water Damage WS – Water Stain	I	
AL –Air Leaks	I	
NGL – Gas Leak	I	
LB – Light Bulb CFL – CFL Bulbs	I	
F - Foyer	I	
BA – Basement	I	
K – Kitchen	I	
LR – Living Room DR – Dining Room	·	
B – Bathroom	·	
BR# – Bedroom #. GFCI – Outlet	·	
V – Mechanical Vent	·	
PT – Program. Thermostat	·	
NPT – Non-Prog. Therm.	1	
ROA – Cockroaches ROAF – Roach Frass	·	
MOUD – Mouse Droppings	·	
RATD – Rat Droppings	1	

SIDE C



Sketch of rooms in residence, showing approximate square footage.

3RD LEVEL OR ATTIC

Exterior Temp: F Exterior CO: ppm	SIDE A	Inside Temp:p
Exterior Rel. Hum:%		Rel. Humidity:
		Length:
		Height:
4		Total Vol.:
		Total Area:
SD – Smoke Detector CO – CO Alarm NG – Natural Gas PROG – Propane Gas ELECT - Electric FUR – Furnace BOI – Boiler DHW –Water Heater		
DHW –Water Heater WM – Washing Machine DRY – Dryer FRI – Fridge FRE - Freezer STO – Stove BTH – Bath Tub S – Sink D – Door DF – Door Frame Wv – Window Wood Wm – Window Wood Wm – Window Metal CA – Carpet W – Wood CONC – Concrete TI – Tile EHZ – Elect. Hazard THZ – Trip Hazard SHZ – Struct. Hazard FHZ – Falling Hazard CPHZ – Chipping Paint M – Mold WL – Water Damage WS – Water Stain AL – Air Leaks NGL – Gas Leak LB – Light Bulb CFL – CFL Bulbs F - Foyer BA – Basement K – Kitchen LR – Living Room DR – Dining Room BR# – Bedroom #. GFCI – Outlet V – Mechanical Vent PT – Program. Thermostat NPT – Non-Prog. Therm. ROA – Cockroaches ROAF – Rach Frass MOUD – Mouse Droppings RATD – Rat Droppings		SIDE B



	Health & Safety Audit											
	1	DAMD 9 MOI	(In-depth home assessment to be con	nducted by the				and < 14 yrs				
ī		DAMP & MOL	of, Gutters, Downspouts & Soil Gradient)		WOST VUIII	lerable age grou	up: All persons a	igea ≤ 14 yrs.				
-	1)		ne roof. Age of the roof?	vrs		Good	Poor					
	_		be defects and their location.				_					
	2)							□N/A				
Drainage Plane: Soil around home slopes toward the foundation. Describe												
	Gutters Downspouts											
	4)		utters and/or downspouts. Indicate missing	☐ YES	□NO	☐ YES	□ NO					
	5)	Conditions of	gutters and/or downspouts.	☐ GOOD	☐ POOR	GOOD	☐ POOR					
	6)	If poor, describ	pe defect(s) and location(s).									
	7)	If missing, indi and/or downsp	cate location(s) of missing gutter(s) cout(s).									
	8)	Downspouts n	ot draining water away from house.		I/A	☐ YES	□NO					
	9)		vithout proper extensions? Indicate		I/A	☐ YES	□ NO					
1	0)		operly aligned for good drainage? on(s)	☐ YES ☐ NO		_ !	N/A					
1	1)		ogged or filled with debris. Indicate	☐ YES	□NO	_ 1	N/A					
		Action	Recommend to					Hazard Level (High, Medium, Low)				
ľ												
	b.	. Attic Space										
	1)	Presence	of water leaks in attic through dama	ged roof. Des	cribe. Indica	te location(s):	:	□N/A				
	2)	Water dan	nage/wood rot in attic (on roof decki	ng, rafters and	d/or joists). D	Describe		□N/A				
	3)	Presence Describe.	of mold growth in attic (on roof deck	•	• ,	Surface area:	: ft²	□N/A				
	4)		ventilation in attic. Describe.					□N/A				
		Action	Recommend to					Hazard Level (High, Medium, Low)				
		ACTION										
	c. Crawlspaces & Basements											
	J.	. J. attiopade		Basem	ent N/A	Crawlspac	ce N/A					

1)	Type of floor. Describe					SOIL				
			CONCR	ETE	ı		CONCR	ETE		
2)	Presence of a vapor barrier present.		YES		NO		YES		NO	
3)	If present, what is the condition of the vapor barrier? Describe. Indicate area		GOOD		POOR		GOOD		POOR	□N/A
4)	Presence of standing water. Describe		YES		NO		YES		NO	
5)	Plumbing leaks. Indicate location(s)		YES		NO		YES		NO	
6)	Presence of water leaks through damaged foundation. Describe		YES		NO		YES		NO	
7)	Presence of water damage/wood rot (i.e., underflooring, foundation walls, and/or joists.) Describe.		YES		NO		YES		NO	
8)	Presence of mold growth in crawlspace (i.e., foundation walls, underflooring and/or joists). Describe.		YES		NO		YES		NO	
9)	Mold growth > 10 ft ² . Contaminated area: ft ²		YES		NO		YES		NO	ft ²
10)	Mold growth < 10 ft ² . Contaminated area: ft ²		YES		NO		YES		NO	ft ²
[Recommend to									Hazard Level (High, Medium, Low)
	Recommend to									Hazard Level (High, Medium, Low)
d.	Conditioned Space									
1)	What is the average Relative Humidity % inside the h	nom	ie?						_% RH	
2)	Water leaks and/or water damage through/on roof,	floo	or(s) or w	alls	. Descri	be.	Indicate	loca	ition(s):	□N/A
	□ LR Side □ Bath Side □ BR1 Side _			BR3	Side		☐ K si	ide	_	
	□ DR Side □ BA Side □ BR2 Side _			BR4	Side		Hal	lway	Side	
3)	Water leaks/water damage through or around wind location(s):	ow((s)/exteri	or d	oor(s). [Desc	cribe. Ind	dicat	e 	□N/A
	□ LR Side □ Bath Side □ BR1 Side _			BR3	Side		☐ K si	ide	_	
	□ DR Side □ BA Side □ BR2 Side _			BR4	Side		Hal	lway	Side	
4)	Presence of water leaks from defective/missing plu	ımb	ing. Des	cribe	e. Indica	te lo	ocation(s	s): 		□N/A
	□ LR Side □ Bath Side □ BR1 Side _			BR3	Side		☐ K si	ide	_	
	□ DR Side □ BA Side □ BR2 Side _			BR4	Side		Hal	lway	Side	
5)	Presence of standing water in the home. Describe	. Ind	dicate lo	catio	on(s):					□N/A

			LR Side		Bath Sid	de		BR1 Side _			BR3 Side _	_		K Side	
			DR Side		BA Side	e		BR2 Side _			BR4 Side _			Hallway Side	
6)		We	t floor(s) and/o	or car	rpet(s)	. Descri	be.	Indicate loc	cation(s	s): _					□N/A
			LR Side		Bath Sid	de		BR1 Side _			BR3 Side _			K Side	
			DR Side		BA Side	·		BR2 Side _			BR4 Side _			Hallway Side	
7)			sence of wate ation(s):		ndensa	tion on	wall	s, windows	s, ceilin	g, a	and/or floor	. Des	cribe	e. Indicate	□N/A
			LR Side		Bath Sid	de		BR1 Side _						K Side	
			DR Side		BA Side	e		BR2 Side _			BR4 Side _			Hallway Side	
	Action Recommend to											Hazard Level (High, Medium, Low)			
8) Mold growth inside the home? Describe. Indicate locations:												□N/A			
_			LR Side										_		
Н			DR Side											Hallway Side	
9)			iter leaking fro icate location(_				tank or	an	y other app	oliance	e(s).	Describe.	□N/A
10)		Мо	ld growth > 10	Oft ² ?	Indica	te area	of c	ontaminatio	on:					ft ²	□N/A
11)		Мо	ld growth < 10	Oft ² ?	Indica	te area	of c	ontaminatio	on:					ft ²	□N/A
12)		Wa	ter damage/w	ood r	rot on	floors a	nd/o	r subfloor.	Descril	oe.	Indicate lo	cation	(s):		□N/A
			LR Side		Bath Sid	de		BR1 Side _			BR3 Side _			K Side	
			DR Side		BA Side	=		BR2 Side _			BR4 Side _			Hallway Side	
	Act	tion	Reco	mme	end to										Hazard Level (High, Medium, Low)
е	. M		ure Control												
	_		Spot Ventilation	on			-	esent?			perational?	\		ed to the outside?	Current CFMs
1)			dryer vent?				Υ [_		Y 🗆 N			□ Y □ N = =	
2)			exhaust fan?				Υ [_		Y 🗆 N			□Y□N	
3)	Bat	throc	om #1 exhaus	t fan?	?		Υ [□N		<u> </u>	Y 🗆 N			□Y□N	
4)	Bat	throc	om #2 exhaus	t fan?	?		Υ [□N		<u> </u>	Y 🗆 N			□Y□N	
5)	5) Bathroom #3 exhaust fan?						Υ [□N		□ '	Υ□N			□Y□N	
6)	6) Other:							Y N Y N Y N						□Y□N	
7)	Bathr Exha Fa	aust	If exhaust far bathroom.	n is d	efectiv	e or not	pro	perly vente	ed to th	e o	utside, exp	lain a	nd ii	ndicate which	□N/A
	Kitchen Exhaust fan is defective or not properly vented to the outside, explain and indicate which bathroom														

	9)	Clothes Dryer Vent If dryer vent is defective or not properly connected to the outside, explain and indicate location.	□N/A								
		• Install ☐ or repair ☐ exhaust fans in bath(s). • Install ☐ or repair ☐ exhaust fan in kitchen. • Install ☐ or repair ☐ exhaust vent for dryer. • Other: ☐ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N	Hazard Level (High, Medium, Low)								
	f.	. Moisture Control									
	1)	1) Sump pump present in the home.									
	2)	2) Sump pump working/draining properly. If not, describe:									
	3)	No check-valve on sump-pump drain pipe.	□N/A								
	Sump pump drain pipe either missing, broken or shorter than 6 feet long? Describe:										
	5)	Sump pump without cover.	□N/A								
		Install sump pump and sump pump pit. Replace sump pump. Install check valve on sump pump drain pipe. Other	Hazard Level (High, Medium, Low)								
_	2	EXCESS COLD / 3. EXCESS HEAT Most vulnerable age group: All persons	aged > 65 yrs.								
	1)	☐ Furnace/boiler ☐ Stove									
	2)	What is the condition of the 1ry heating system? Describe:	□N/A								
	3)	What is the condition of the radiators? Describe	□N/A								
_	4)	Indicate number and location(s) of any defective radiator(s) throughout the home.	_ □N/A								
		□ LR Side □ Bath Side □ BR1 Side □ BR3 Side □ K Side									
		□ DR Side □ BA Side □ BR2 Side □ BR4 Side □ Hallway Side									
	5)	Obstructed forced air supply and/or return grid(s). Describe. Indicate location(s)	_								
		□ LR Side □ Bath Side □ BR1 Side □ BR3 Side □ K Side									
		□ DR Side □ BR2 Side □ BR4 Side □ Hallway Side									
	6)	What is the condition of the air distribution ducts? Describe Good Poor	□N/A								
	7)	Air distribution ducts are not air-sealed with mastic or not properly sealed. Describe	- □N/A								
	Action Recommend to										
	8)	What is the 1 ^{ry} cooling system in the home? □ Central AC □ Ceiling fans □ Window AC units □ None									

	What is the condition of the 1 ^{ry} cooling system? Describe								Good		Pod	or		Broken	□N/A
•	10)	If p	resent wha	t are the lo	cations of the w	/ind	ow AC units?				God	bc		Poor	□N/A
			LR Side	e 🗆	Bath Side		BR1 Side		BR3 Side	_		K Si	de		
			☐ DR Sid	e 🔲	BA Side		BR2 Side		BR4 Side	_		Hall	way	Side	
		Act	tion	Recomn											Hazard Level (High, Medium, Low)
1	Missing or poor levels of insulation throughout the home. Describe. Indicate location(s).												□N/A		
1	No air sealing or insulation on rim-joists. Describe. Indicate location(s).												□N/A		
1	14)		Basement	/crawlspac	ce not intentiona	ılly h	neated. Describe	·							□N/A
	15)		Missing or	defective	weather-strippir	ng o	n exterior door(s	s). De	escribe. Indi	cate	loca	tion(s). _.		□N/A
1	16)		Missing or	drafty win	dow(s)/exterior	doo	r(s). Describe. Ir	ndica	te location(s	s)					□N/A
Action Recommend to												Hazard Level (High, Medium, Low)			
	4. ASBESTOS-LIKE MATERIALS No age group more vulnerable to														
	4.	AS	BESTOS-	LIKE MA	TERIALS					No a	ge gı	oup i	more	vulnerable	than others.
	4.	AS			TERIALS Containing Materia	als Ic	lentified		Location		the n		ial fr	iable or in	than others.
	4.		Potential Hot water/	Asbestos-C	Containing Materia	n as	bestos material		Location		the n	nater	ial fr Inditi	iable or in ons?	than others.
			Potential Hot water/	Asbestos-C steam pip I with an a	Containing Materia es insulated with sbestos blanket	n as	bestos material		Location		the n	nater or co	ial fr onditi □ N	iable or in ons?	
	1)		Potential Hot water/or covered Insulation	Asbestos-Constant of the Asbestos (Steam piperson) Is with an area on the heares.	Containing Materia es insulated with sbestos blanket	n as	bestos material		Location		the n	nater or co	ial fr onditi N N	iable or in ions?	□N/A
	1) 2) 3)		Potential Hot water/ or covered Insulation Attic and v Roofing ar	Asbestos-Control Asbestos-Control Asserting the second on the head of the head on the head of the head on the he	Containing Material es insulated with sbestos blanket ating unit cion (vermiculite) shingles	n as	bestos material ape.		Location		the r	nater oor co Y [] Y [ial fr onditi N N N	iable or in ions?	□N/A
	1) 2) 3)		Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling	Asbestos-Career piped with an area on the heavall insulated and siding sepaint and pags (i.e., po	containing Materia es insulated with sbestos blanket ating unit cion (vermiculite) chingles patching compon	n as or t	bestos material cape. s used on walls g tiles)		Location		the n	mater oor co Y [Y [] Y [ial fronditi	iable or in ions?	□N/A □N/A □N/A
	1) 2) 3) 4)		Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling Walls/floor	Asbestos-Control Asbestos-Control Asiding states of the control As	Containing Material es insulated with sbestos blanket ating unit cion (vermiculite) shingles patching compositions	n as or t	bestos material ape. s used on walls g tiles) s protected		Location		the r	mater oor co Y [Y [] Y [] Y [ial fronditi	iable or in	□N/A □N/A □N/A □N/A
	1) 2) 3) 4) 5)		Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling Walls/floor	Asbestos-Construction on the head siding so paint and page (i.e., poors around stos paper	containing Material es insulated with sbestos blanker ating unit cion (vermiculite) chingles patching compound poorn ceiling, cei	n as or t	bestos material ape. s used on walls g tiles) s protected		Location		the n	mater oor co Y [Y [Y [Y [ial fronditi	iable or in	□ N/A □ N/A □ N/A □ N/A □ N/A
	1) 2) 3) 4) 5) 6)		Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling Walls/floor with asbes	Asbestos-Construction	containing Material es insulated with sbestos blanker ating unit cion (vermiculite) chingles patching compound poorn ceiling, cei	n as or t	bestos material ape. s used on walls g tiles) s protected		Location		the n	mater por co	ial fronditi	iable or in	□ N/A □ N/A □ N/A □ N/A □ N/A □ N/A
	1) 2) 3) 4) 5) 6) 7)		Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling Walls/floor with asbes	Asbestos-C steam pip d with an a on the hea vall insulat nd siding s paint and p gs (i.e., po rs around v stos paper cement (Tr ecify) Requ Inforr	containing Materia es insulated with sbestos blanket ating unit cion (vermiculite) chingles patching compone pcorn ceiling, ce wood-burning st , millboard, or ce ansite) est asbestos an	unds unds illing cove eme	bestos material ape. s used on walls g tiles) s protected ant sheets sis to confirm presestos hazards in	hom	ce/absence.	Is		mater poor co	ial fronditi	iable or in ions?	□ N/A
	1) 2) 3) 4) 5) 6) 7) 8)	Act	Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling Walls/floor with asbes Asbestos Other (spe	Asbestos-C steam pip d with an a on the hea vall insulat nd siding s paint and p gs (i.e., po rs around v stos paper cement (Tr ecify) Requ Inforr	containing Materia es insulated with sbestos blanket ating unit cion (vermiculite) chingles patching compone pcorn ceiling, ce wood-burning st , millboard, or ce ansite) est asbestos an	unds unds illing cove eme	bestos material rape. s used on walls g tiles) s protected rat sheets	hom	ce/absence.	Is		mater poor co	ial fronditi	iable or in ions?	□N/A □N/A □N/A □N/A □N/A □N/A □N/A □N/A
	1) 2) 3) 4) 5) 6) 7) 8)	Act	Potential Hot water/ or covered Insulation Attic and v Roofing ar Textured p and ceiling Walls/floor with asbes Other (special	Asbestos-C steam pip d with an a on the hea vall insulat nd siding s paint and p gs (i.e., po rs around v stos paper cement (Tr ecify) Requ Inforr Other	containing Materia es insulated with sbestos blanket ating unit cion (vermiculite) chingles patching compone pcorn ceiling, ce wood-burning st , millboard, or ce ansite) est asbestos and n occupants of a	unds identification	bestos material ape. s used on walls g tiles) s protected ant sheets sis to confirm presestos hazards in	hom	ce/absence.	Is No a	the n	mater por co Y [ial frondition of the control of the	iable or in ons?	□N/A □N/A □N/A □N/A □N/A □N/A □N/A □N/A

	Ac	tion	Recomme							Hazard Level (High, Medium, Low)		
6.	CAF	RBON MOI	NOXIDE & I	FUEL COMBI	JSTION PRODU	CTS	Most vulnerab	le a	age group: Persons a	ged ≥ 65 yrs.		
а	. Fu	iel Combu	stion Prod	ucts								
1)			haust fan is all mounted)		ive and/or not-ver	ted t	o the outside. Des	cri	be. Indicate type	□N/A		
2)		Combustic	n fuel stove	is damaged or	inefficient. (Guide: If	CO ga	as above 100 ppm). De	SCI	ibe	□N/A		
3)	3) Flue(s) for combustion appliances does/do not have a positive slope. (Guide: 1/4" per linear foot).									□N/A		
b. Carbon Monoxide (CO) Alarms												
1)	What are the environmental CO concentrations (ppm) in the home? Basementppm									□N/A		
2)		Are there and number		mbustion applia		? (St	ove, space heater	, e	tc.)? Indicate type	□N/A		
3)		Presence	of working C	arbon Monoxid	le (CO) Alarms in t	he h	ome? How	/ M	any?	□N/A		
4)		Indicate lo	cations of Co	O detectors. (Ci	rcle those units that are r	non-fur	nctional or need new batte	erie	s)	□N/A		
		☐ LR Side		Bath Side	BR1 Side		BR3 Side		Hallway 1st fl.			
		☐ DR Side		BA Side	BR2 Side		BR4 Side		Hallway 2 nd fl.			
5)		If battery of	perated, bat	teries in need o	of replacement. Inc	dicate	e type of batteries:	_		□N/A		
6)		Hard-wired	d CO Alarms							□N/A		
			Exit prer	mises and call s	911 if CO concent	ratior	n is ≥ 35 ppm.		ppm CO			
	Λ.	tion	Install C	O alarms. Indic	cate location(s) CO alarm per floor)			ŀ	CO alarms	Hazard Level (High, Medium, Low)		
L	AL	lion			D alarms. Indicate	locat	tion(s).	-				
		,							Batt replace			
7.	. LE	AD .					Most vulnerable	ag	e group: Persons age	ed ≤ 3 yrs.		
1)		House bui	t before 197	8.						□N/A		
							scribe house com	ро	nent(s) with			
2)		chipping p	aint. Indicate	e locations								
		Dainta d fri	-1:		tha hama Dagaih							
3)		Painted friction surfaces anywhere in the home. Describe house component(s). Indicate locations.										
										□N/A		
		☐ LR Side		Bath Side	BR1 Side		BR3 Side		K Side			
		☐ DR Side	🗆	BA Side [BR2 Side		BR4 Side		Hallway Side			
4)					ndicate locations.					□N/A		
		LR Side		Bath Side [BR1 Side		BR3 Side		K Side			
		DR Side		BA Side	BR2 Side		BR4 Side	1	Hallway Side			

Action Recommend to												Hazard Level (High, Medium, Low)
8.	RAI	DON				Mos	st vul	Inerable age	group	: Pe	rsons aged 60 ≤ x	x ≥ 64 yrs.
1)		Dwelling is	s in a Radon active zone.									□N/A
2)		Radon lev	els in the home are at or	abov	e 4 p	Ci/L. Indicate co	once	entration:			pCi/L	□N/A
					Gro	ound floor is in d	isre	pair, holed	and/o	r cr	acked.	
3)	If Ic	ocated in a F	Radon affected zone		Va	por barrier on gr	ound	d is missing	or in	dis	repair.	
	High upper-level ventilation rates.											
	Action Recommend to										Hazard Level (High, Medium, Low)	
9.	UN-	·COMBUS	TED FUEL					No a	age gr	оир	more vulnerable	than others.
1)			om combustible fuel leaks Indicate location(s).	in		Natural gas		LPG			Fuel oil	□N/A
		☐ Outside	e 🔲 Kitchen		Ba	sement	Cra	awlspace		Oth	ner	
2)			at type of LPG (Liquid gas) is being used?			Butane		Propane			Mixture of both	□N/A
3)			of combustible gas leaks	in the	hor	ne. Indicate loca	tion	(s)				□N/A
L		Outside				sement		awlspace			her	
4)			uel tank. Indicate location									□N/A
5)	Ш		il fuel tank. Indicate locati						<u></u>			□ N/A
6)		location(s)				-						□N/A
7)		Defects to	gas/fuel appliances. Des	cribe	. Ind	icate location(s)	·					□N/A
	Ac	tion	Recommend to									Hazard Level (High, Medium, Low)
10	. VC	LATILE O	RGANIC COMPOUND	S				No a	age gr	оир	more vulnerable	than others.
1)		•	nce of VOC emitting mate	erials	in	☐ foam insu	ılatic	on (Urea for	mald	ehy	de)	
	tne	home.				Cleaning	proc	ducts				□ N/A
	☐ Paints, glues, solvents											
						Other:						
2)			cation(s) for the storage of	of pai					ne.			□N/A
		Outside				sement		awlspace			her	
3)			of strong odor(s) relating ew carpets, new furnishir							ome	e (e.g.	□N/A

Areas where VOC emitting products might be used with inadequate ventilation. Describe. Indicate locations).									
	Ac	Recommend to	Hazard Level (High, Medium, Low)						
11	. CR	ROWDING & SPACE No age group more vulnerable	than others.						
1)	Nu	mber of occupants in the home. # of occupants:							
2) Inadequate location of bedroom(s). Describe.									
3)	Sanitary accommodation compartment(s) are not separated, or appropriately placed or sized. Explain. Guide: Each bath or shower should be sited in a bathroom. Each toilet should be sited in a bathroom or separate compartment provided with a lockable door.								
4)	П	No door to a sanitary accommodation compartment. Indicate location	□N/A						
5)		Guide: Each toilet should be sited in a bathroom or separate compartment provided with a lockable door. Lack of a separate, or appropriate located, or sized personal washing area. Describe	□N/A						
6)		Lack of a separate kitchen area of adequate size. Describe.	□N/A						
	Action Recommend to								
12. ENTRY BY INTRUDERS No age group more vulnerable									
12	. EN	ITRY BY INTRUDERS No age group more vulnerable	than others.						
12		Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s).	than others.						
		Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s). Side A Side B Side C Side D Exterior door(s) with broken or defective door latches, door locks, or door knobs. Describe. Indicate location(s).							
1)		Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□N/A						
1)		Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s). Side A Side B Side C Side D Exterior door(s) with broken or defective door latches, door locks, or door knobs. Describe. Indicate location(s).	□N/A						
2)		Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□N/A						
2)	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low)						
2)	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low)						
1) 2) 3) 13	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low) than others. □ N/A						
1) 2) 3) 13	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low) than others.						
1) 2) 3) 13	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low) than others. □ N/A						
1) 2) 3) 13	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low) than others. □ N/A						
1) 2) 3) 13 1) 2)	Act	Window(s) with broken or defective latches, locks, etc. Describe. Indicate location(s). Indicate location(s).	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low) □ N/A □ N/A □ N/A						

Inadequate means and/or inappropriate location of artificial lighting. Describe. Indicate location(s).										□N/A	
		LR Side	Bath Side		BR1 Side		BR3 Side		Hallway Side		
		DR Side	BA Side		BR2 Side		K Side		Exterior Side		
5		Lack of sufficient a	accessible switche	es to co	ontrol artificial l	ight.	Describe. Indica	ate lo	ocation(s).	□N/A	
6		Lack of sufficient I	ighting on interior	stairs?	? Indicate locat	ion(s	s) of stair(s):			□N/A	
7		Lack of sufficient I	ighting on exterior	r stairs	? Indicate locat	tion(s) of stair(s):			□N/A	
	Action Recommend to										
14	4. NC	DISE					No a	ge gı	oup more vulnerable	than others.	
1		Disrepair of ☐ wir penetration. Desc				loors	s allowing/increa	sing	noise	□N/A	
		LR Side	Bath Side		BR1 Side		BR3 Side		Hallway 1, Side		
		DR Side	BA Side		BR2 Side		K Side		Hallway 2, Side		
2		Missing windov	v(s), \square exterior do	oor(s) a	and/or 🗆 intern	al d	oor(s). Describe.	Ind	icate location(s).	□N/A	
		LR Side	Bath Side		BR1 Side		BR3 Side		Hallway 1, Side		
		DR Side	BA Side		BR2 Side		K Side		Hallway 2, Side		
3		Noisy equipment	or facilities. Descr	ibe. Ind	dicate location(s)				□N/A	
		LR Side	Bath Side		BR1 Side		BR3 Side		Hallway 1, Side		
		DR Side	BA Side		BR2 Side		K Side		Hallway 2, Side		
		tion	mmend to							Hazard Level (High, Medium, Low)	
1:	5. DC	DMESTIC HYGIEN	NE, PESTS & RI	EFUS	E		No a	ge gı	oup more vulnerable	than others.	
á	a. D	omestic Hygiene	•								
1) 🔲	Exterior wall(s) are brickwork, etc.). D								□N/A	
2		Ventilation exhaus Describe.			•		•	mois	sture, etc.	□N/A	
Ceilings and/or interior wall(s) are in poor conditions (e.g. with holes, uneven, cracked, etc.). Describe. Indicate location(s).											
		LR Side	Bath Side								
		DR Side	BA Side		BR2 Side		BR4 Side		Hallway Side		
4		Floors are in poor Describe. Indicate						diffic	cult to clean, etc.).	□N/A	

		□ LR Side □ Bath Side □ BR1 Side		BR	3 Side		≺ Side				
		□ DR Side □ BA Side □ BR2 Side		BR	4 Side		Hallway Side				
5)		Window(s) and/or door(s) not properly installed allowing the walls. Describe. Indicate location(s).				d the	eir frames and	□N/A			
6)		Lack of service entry points to attic, crawlspace, plumb location(s).	_			e. In	dicate	□N/A			
Design deficiencies that allow for harborage of pests. Describe. Indicate location(s)											
Action Recommend to											
b	. Pe	ests									
1)		Presence of cockroaches ? Indicate level of infestation	n:		High		Low	□N/A			
2)		Describe signs of infestation observed. Indicate Locati	on(s).		Live roaches	; <u> </u>	Frass	□N/A			
2)					Body parts		Other				
L		□ LR Side □ Bath Side □ BR1 Side		BR	3 Side		Hallway 1, Side				
		□ DR Side □ BA Side □ BR2 Side		Ks	ide		Hallway 2, Side				
3)		Presence of <u>mice</u> ? Indicate level of infestation:			High		Low	□N/A			
		Describe signs of infestation observed. Indicate location	n(s).		Feces		Nests				
4)					Gnawing		Live/dead mice	□N/A			
					Rub marks		Exterior Side				
		□ LR Side □ Bath Side □ BR1 Side		BR	3 Side		Hallway 1, Side				
		□ DR Side □ BA Side □ BR2 Side		Ks	ide		Hallway 2, Side				
5)		Presence of <u>rats</u> ? Indicate level of infestation:			High		Low	□N/A			
		Describe signs of infestation observed. Indicate location	n(s).		Feces		Nests				
6)					Gnawing		Live/dead mice	□N/A			
					Rub marks		Exterior Side				
		□ LR Side □ Bath Side □ BR1 Side		BR	3 Side		Hallway 1, Side				
		□ DR Side □ BA Side □ BR2 Side		Ks	ide		Exterior, Side				
	Ac	Recommend to						Hazard Level (High, Medium, Low)			
C.	Clu	utter/Hoarding									
Is there hoarding in the home? Describe conditions											
2)		Presence of <u>clutter</u> in the home? Indicate location(s):						□N/A			
		☐ LR Side ☐ Bath Side ☐ BR1 Side		BR	3 Side		Hallway 1, Side				
		□ DR Side □ BA Side □ BR2 Side		Ks	ide		Hallway 2, Side				
3)		Clutter presents a mobility hazard within the house. Inc	dicate	loca	tion(s).			□N/A			

		LR Side Bath									
			Side BR2 Side								
	4)	Presence of pests in the cl	utter. Describe:			□N/A					
		• Refer client • Recommend • Recommend • Install addition # of units an	HI intervention proceed to partnering NGO to add clutter removal from clut IPM for cluttered area(conal CO/Smoke alarms d areas.	dress hoarding uttered area(s):s):s	Y □N Y □N	Hazard Level (High, Medium, Low)					
	d.	Refuse (Garbage)									
+	4)	Areas in the house	Presence of trash	Trash can present	Covered trash can						
+		Kitchen									
		Bathrooms			□Y □N						
	- 1	Outside		□Y □N	□Y □N						
-	4)	Other:	□Y □N	□Y □N	□ Y □ N						
	5)	Defective internal/external	refuse storage space/co	ontainer(s). Describe. In	dicate location(s).	□N/A					
		□ Outside □ Kitcher	Bathroom #1	☐ Bathroom #2	☐ Other						
		Provide met	al trash cans (2) w/ lids.	How many?		Hazard Level (High, Medium, Low)					
ا		• Other			— □Y □N	(riigri, ividuarii, 2017)					
_L	16	. FOOD AND SAFETY		A	o age group more vulnerable	than others					
T		. Cooking Facility		N	o age group more vumerable	tilali otilers.					
	1)	— Absonge of cooking facilities, including stove, Describe									
		<u> </u>	53, including stove. Desi	cribe		□N/A					
	2)	Disrepair of cooking faciliti				□N/A					
	3)		es. Describe								
+		Disrepair of cooking faciliti	es. Describee for the installation of a	stove and worktops. De	escribe.	N/A					
+	3)	Disrepair of cooking faciliti Absence of sufficient spac Unsanitary cooking area(s	es. Describee for the installation of a	stove and worktops. De	escribe.						
+	3) 4)	Disrepair of cooking faciliti Absence of sufficient space Unsanitary cooking area(s	es. Describee for the installation of a	stove and worktops. De	escribe.	□N/A □N/A □N/A Hazard Level					
+	3) 4)	Disrepair of cooking faciliti Absence of sufficient space Unsanitary cooking area(s Recommend to the space of the space of sufficient space of s	es. Describee for the installation of a	stove and worktops. De	escribe.	□N/A □N/A □N/A Hazard Level					
	3) 4)	Disrepair of cooking faciliti Absence of sufficient space Unsanitary cooking area(s	es. Describee for the installation of a	stove and worktops. De	escribe.	□N/A □N/A □N/A Hazard Level					
	3) 4) b.	Disrepair of cooking faciliti Absence of sufficient space Unsanitary cooking area(s Recommend to the space of the space of sufficient space of s	es. Describee for the installation of a	stove and worktops. De	escribe.	□ N/A □ N/A □ N/A Hazard Level (High, Medium, Low)					

4)			Lack of smooth flat surfaces(worktops) making them difficult to clean and sanitize. Describe. Indicate location(s).										
5)		Lack of su	fficient work-tops with adjacent power outlets. Describe.										
6)		Unsanitary preparation area(s). Describe.											
	Action Recommend to												
C	Fo	od Storag	le										
1)			operly designed facilities of adequate size for food storage. Describe.										
2)		Food stora	ge facilities are in disrepair or affected with moisture. Explain.	□N/A									
3)		Lack of appropriately space for a refrigerator and/or freezer. Describe.											
4)		Refrigerate	or(s) not holding at 41°F. Describe.										
5)			not holding at 5°F. Indicate location(s).										
6)		Lack of sufficient power outlets in kitchen. Describe.											
6)	Ш	Lack of su	fficient power outlets in kitchen. Describe										
	Act	tion	Recommend to	Hazard Level									
d		tion	Recommend to	Hazard Level									
		esign, Lay	Recommend to	Hazard Level									
d		esign, Lay	Recommend toout, State of Repair	Hazard Level (High, Medium, Low)									
d		Floor is de	Recommend to	Hazard Level (High, Medium, Low)									
d d 1) 2)		Floor is de Kitchen wa	Recommend to	Hazard Level (High, Medium, Low) N/A									
d 1) 2) 3)		Floor is de Kitchen was Poor seal Plumbing	Recommend to	Hazard Level (High, Medium, Low) N/A N/A									
d 1) 2) 3) 4)		Floor is de Kitchen wa Poor seal Plumbing Inadequate preparatio	Recommend to	Hazard Level (High, Medium, Low) N/A N/A N/A									

17	. PE	RSONAL HYGIENE, SANITATION AND DRAINAGE Most vulnerable age group: Persons a	aged ≤ 5 yrs.								
a.	. Ki	tchen									
1)		Lack of a sink for each household, with separate supply of cold and hot water. Describe.	□N/A								
2)		Kitchen sink is nonfunctional or in disrepair. Describe.									
b	. CI	othes Dryer									
1)		Lack of or not appropriately placed in the dwelling or building. Describe.									
2)		Facility in disrepair. Describe. Indicate location(s).	□N/A								
	Act	Recommend to	Hazard Level (High, Medium, Low)								
C.	Ba	athrooms									
1)		Lack of personal hygiene facilities (bathrooms) in the home. Describe.	□N/A								
2)		Personal hygiene facilities shared by more than one household. Describe									
3)		Disrepair or defects to bathroom(s), shower(s), wash hand sink(s), toilet(s), hot/cold-water supply. Describe. Indicate location(s).									
4)		Missing or defective door to toilet room/compartment. Describe. Indicate location(s).	□N/A								
5)		Inadequate lighting. Describe. Indicate location(s).	□N/A								
	Act	Recommend to	Hazard Level (High, Medium, Low)								
d	. To	bilets									
1)		Placed in inappropriate or inconvenient locations. Describe. Indicate location(s).	□N/A								
2)		Missing, broken or in disrepair (e.g. cracked, leaking, etc.). Describe. Indicate location(s).	□N/A								
3)		Without adequate water supply. Describe. Indicate location(s)	□N/A								
4)		Not flushing or with defective flushing mechanism(s). Describe. Indicate location(s).	□N/A								
5)		Lack of wash hand sink(s) in bathroom, compartment or immediately adjacent room. Describe.	□N/A								

		Act	Recommend to	Hazard Level (High, Medium, Low)								
6) . :	Sh	nowers & Sinks									
1	Τ_		Placed in inappropriate or inconvenient locations. Describe. Indicate location(s).									
2) [Missing, broken or in disrepair (e.g. cracked, leaking, etc.). Describe. Indicate location(s).	□N/A								
3) [Inadequate supply of hot and cold water (or water at a controlled temperature). Describe.	□N/A								
		Act	Recommend to	Hazard Level (High, Medium, Low)								
f	. [Ora	ainage System									
1			Water drainage system is defective and/or in disrepair. Describe. Indicate location(s).	□N/A								
2) [Bathtub sink(s) and/or toilet(s) not properly draining. Describe. Indicate location(s).									
3)		Broken or leaky drain pipes in the home. Describe. Indicate location(s). Describe.									
4)		Clogged drainage in toilet(s), sink(s), and or floor drain(s). Indicate location(s).									
5) [Water backing up from toilet(s), sink(s), and or floor drain(s). Describe. Indicate location(s).									
6) [Indications of sewage backups. Describe. Describe. Indicate location(s)	□N/A								
	,	Act	Recommend to	Hazard Level (High, Medium, Low)								
1	8. V	WΑ	ATER SUPPLY FOR DOMESTIC PURPOSES No age group more vulnerable	than others.								
1	a.	W	ater Supply									
1) [Interrupted water supply to the dwelling. Explain reason:	□N/A								
			□ Basement □ Kitchen □ Bathroom #1 □ Bathroom #2 □ Bathroom #3									
2)		Absent or intermittent water supply to fixtures within the home. Describe. Indicate location(s).	□N/A								
			□ Basement □ Kitchen □ Bathroom #1 □ Bathroom #2 □ Bathroom #3									
3)		Low pressure water supply to fixtures within the home. Describe. Indicate location(s).	□N/A								
			☐ Basement ☐ Kitchen ☐ Bathroom #1 ☐ Bathroom #2 ☐ Bathroom #3									

	4)		Areas of potential cross-contamination / cross-connections within the dwelling. If yes, explain. Indicate location(s):	□N/A
		Ac	Recommend to	Hazard Level (High, Medium, Low)
	19.	. FA	ALLS ASSOCIATED WITH BATHS, ETC. Most vulnerable age group: Persons age	ed ≥ 60 yrs.
	1)		Inadequate natural and/or artificial li ghting in bathroom(s). Describe	□N/A
			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	2)		Flooring material in bathroom is damaged or deteriorated. Describe.	□N/A
			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	3)		Inadequate space immediately adjacent to and between toilet, sink, shower and/or bathtub. Describe. Indicate location(s).	□N/A
			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	4)		Unstable fitting of bathtub, shower, toilet and/or hands washing sink(s). Describe. Indicate location(s)	□N/A
			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	5)		Shower doors are broken, loose or in disrepair potentially causing harm (e.g. falls, injury, etc.) to occupants. Describe. Indicate location(s).	□N/A
			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	6)		Lack of permanently affixed non-slip material(s) (e.g. non-slip mat, decals, etc.) in shower/tub. Describe. Indicate location(s).	□N/A
_			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	7)		Lack of permanently affixed grab bar(s) in shower/tub. Describe. Indicate bathroom(s) location(s).	□N/A
_			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
	8)		Lack or inadequate source for heating in bathroom(s). Describe. Indicate location(s)	□N/A
			□ Bathroom, 1 st fl. □ Bathroom, 2 nd fl. □ Bathroom, 3 rd fl. □ Bathroom, Basement	
		Ac	Recommend to	Hazard Level (High, Medium, Low)
_	20.	FΑ	ALLS ON A LEVELED SURFACE Most vulnerable age group: Persons a	ged ≥ 60 vrs.
	1)		Floor not properly constructed (structural defects). Describe. Indicate location(s)	□N/A
			LR Side	
			□ DR Side □ BR2 Side □ K Side □ Exterior Side	
	2)		Flooring material/carpet damaged or deteriorated. Describe. Indicate location(s)	□N/A
			LR Side Bath Side BR1 Side BR3 Side Hallway Side	

			DR Side		BA Side		BR2 Side		K Side	·		Exterior Side	
	3)] E	xtension cord	s po	sing a tripping	haz	ard. Describe. I	ndica	te loc	atio	n(s)	·	□N/A
			LR Side		Bath Side		BR1 Side		BR3	Side _		Hallway Side	
			DR Side		BA Side		BR2 Side		K Side	e		Exterior Side	
	4)	∃ S	lippery floor(s) or	poor slip resist	tant.	Describe. Indic	ate lo	ocation	า(ร).	<u>-</u>		□N/A
			LR Side		Bath Side		BR1 Side		BR3	Side _		Hallway Side	
			DR Side		BA Side		BR2 Side		K Side	·		Exterior Side	
!	5)	ן F ב	loor(s) with ur	neve	en surface(s) o	r witl	h excessive slop	oe. D	escrib	e. Ir	ndicate loc	cation(s).	□N/A
			LR Side		Bath Side		BR1 Side		BR3	Side _		Hallway Side	
			DR Side		BA Side		BR2 Side		K Side			Exterior Side	
9	6)] P	oorly installed	l thre	eshold(s) betw	een	different floor s	urfac	es. De	scri	be. Indica	te location(s).	□N/A
			LR Side		Bath Side		BR1 Side		BR3	Side _		Hallway Side	
			DR Side		BA Side		BR2 Side		K Side	e		Exterior Side	
-	7)] F	loor(s) with in	ade	quate natural a	and/d	or artificial lightir	ng. D	escrib	e. Ir	ndicate loc	cation(s)	□N/A
			LR Side		Bath Side		BR1 Side		BR3	Side _		Hallway Side	
			DR Side		BA Side		BR2 Side		K Side	·	_ 🗆	Exterior Side	
	Action Recommend to											Hazard Level	
	-	ACTIO	<u> </u>										(High, Medium, Low)
2				TEI	D WITH STAI	IRS,	, STEPS & RA	MPS	;	M	ost vulnera	ble age group: Persons	
	1. F	ALL		TEI	D WITH STAI	IRS,	, STEPS & RA	MPS	;	M	ost vulnera	ble age group: Persons a	
	1. F	ALL Stair	S ASSOCIA Design							M		able age group: Persons a	
	41. F	FALL Stair	S ASSOCIA Design	nstru	ıction to any el	eme	STEPS & RA	Desc		M	Treads le		aged ≥ 60yrs.
	1. F	FALL Stair	S ASSOCIA Design	nstru	ıction to any el	eme	ent of the stairs.	Desc		M	Treads le	engths < 10"	
	41. F	FALL Stair	S ASSOCIA Design	nstru	ıction to any el	eme	ent of the stairs.	Desc		<i>M</i>	Treads le Riser he Nosing le	engths < 10" ights > 7.75"	aged ≥ 60yrs.
	21. F a. \$	Stair Ir	S ASSOCIA Design	nstru	ıction to any el	eme	ent of the stairs.	Desc		M	Treads le Riser he Nosing le	engths < 10" ights > 7.75" engths > 1"	aged ≥ 60yrs.
	21. F a. \$	Stair In In	S ASSOCIA Design nadequate condicate location	nstru	iction to any el below.	eme	ent of the stairs.	Desc		M	Treads le	engths < 10" ights > 7.75" engths > 1"	aged ≥ 60yrs.
	21. F a. \$	Stair In In Exterior	Design nadequate condicate location or Stairs or Stairs	nstru n(s)	iction to any el below. Front To 2 nd /3 rd floor Springy, distor	eme	ent of the stairs.	Desc	cribe. 		Treads let Riser her Nosing let Other Side To baser	engths < 10" ights > 7.75" engths > 1"	aged ≥ 60yrs.
	11. F a. \$ 1) E II 2)	Stair In In Exterior	Design nadequate condicate location or Stairs or Stairs taircase failur	nstru n(s)	iction to any el below. Front To 2 nd /3 rd floor Springy, distor	eme	ent of the stairs.	Desc	cribe. 		Treads let Riser her Nosing let Other Side To baser	engths < 10" ights > 7.75" engths > 1" ment	aged ≥ 60yrs.
	E	Stair In In Exterior	Design nadequate condicate location or Stairs or Stairs taircase failure	nstru n(s)	riction to any el below Front To 2 nd /3 rd floor Springy, distor	eme s ted o	Back To attic	Desc	cribe. 		Treads let Riser her Nosing let Other Side To baser staircase	engths < 10" ights > 7.75" engths > 1" ment estructure. Describe.	aged ≥ 60yrs.
	E	Stair In In Exterior In Exterior Interior	or Stairs taircase failur adicate location or Stairs taircase failur or Stairs taircase failur or Stairs	nstruin(s)	Front To 2 nd /3 rd floor Front To 2 nd /3 rd floor	eme	Back To attic or other indication	Desc ons o	cribe.	and the control of th	Treads let Riser he Nosing let Other Side To baser staircase Side To baser To baser	engths < 10" ights > 7.75" engths > 1" ment structure. Describe.	aged ≥ 60yrs.
	E	Stair In In Exterior Stair In	or Stairs taircase failur adicate location or Stairs taircase failur or Stairs taircase failur or Stairs	nstruin(s)	Front To 2 nd /3 rd floor Front To 2 nd /3 rd floor	eme	Back To attic Back To attic To attic	Desc ons o	cribe.	and the control of th	Treads let Riser he Nosing let Other Side To baser staircase Side To baser To baser	engths < 10" ights > 7.75" engths > 1" ment structure. Describe.	aged ≥ 60yrs.
	E III	Stair In In Exterior Sin Exterior Interior Interior Interior Interior	or Stairs taircase failure or Stairs taircase failure or Stairs taircase failure or Stairs adicate location	nstruin(s)	Front To 2 nd /3 rd floor Springy, distor . Front To 2 nd /3 rd floor oace leading to	eme	Back To attic Back Back To attic To attic Stairs (landing)	Desc ons o	cribe.	and the control of th	Treads le Riser he Nosing le Other Side To baser staircase Side To baser cate locat	engths < 10" ights > 7.75" engths > 1" ment structure. Describe. ment ion(s).	aged ≥ 60yrs.



	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
	Action Recommend to										
b	b. Surfaces on Stairs										
1)		Uneven surface	es o	n stairs. Describe. Ir	ndic	ate location(s)			□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
2)		Slippery or with	po	or friction quality of t	read	ds and nosing. Descril	be.	Indicate location(s).	□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
3)		Runner or carp	et c	over is defective or i	n di	srepair. Describe. Indi	icat	e location(s).	□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
	Action Recommend to										
С	. Ha	ndrails									
1)		Missing handra	ils o	on stairs of more that	n 4 ——	steps. Describe. Indic	ate —	location(s).	□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
2)		Loose handrails on stairs of more than 4 steps. Describe. Indicate location(s).									
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
3)	Handrails on stairs are not graspable (easy to grasp). Describe. Indicate location(s).								□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
4)		Existing handra	ails (do not extend the wh	ole	length of the stairs. D	esc	cribe. Indicate location(s).	□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			
5)		Handrails are lo	owe	r than 34" or taller th	an :	38" in height. Describe	e. Ir	ndicate location(s).	□N/A		
	Ext	erior Stairs		Front		Back		Side			
	Inte	erior Stairs		To 2 nd /3 rd floors		To attic		To basement			

		Action Recommend to										
	d. Guarding/Railing											
	1)	Lack of guarding (e.g. balustrade) to prevent falls off open sides of stairs. Describe. Indicate										
		Exterior Stairs		Front		Back		Side				
		Interior Stairs		To 2 nd /3 rd floors		To attic		To basement				
	2)	Insecure g	uarding	(e.g. balustrade) to	staiı	rcases and/or landin	igs. De	escribe. Indicate location(s).	□N/A			
		Exterior Stairs		Front		Back		Side				
		Interior Stairs		To 2 nd /3 rd floors		To attic		To basement				
	3)	Guarding a	are lowe	r than 34" or taller	than :	38" in height. Descri	ibe. In	dicate location(s).	□N/A			
Ī		Exterior Stairs		Front		Back		Side				
		Interior Stairs		To 2 nd /3 rd floors		To attic		To basement				
	4)	Openings location(s)		or guarding balust	rades	more than 4" apart	from (each other. Describe. Indicate	□N/A			
Ī		Exterior Stairs		Front		Back		Side				
Ī		Interior Stairs		To 2 nd /3 rd floors		To attic		To basement				
	Action Recommend to											
		Action	Recom						Hazard Level (High, Medium, Low)			
	е.	Action Lighting	Recom									
	e. 1)	Lighting	= lighting	g natural/artificial p								
		Lighting Inadequate	= lighting	g natural/artificial p					(High, Medium, Low)			
		Lighting Inadequate location(s)	e lighting	g natural/artificial p		llarly to the top and f		a flight. Describe. Indicate	(High, Medium, Low)			
		Lighting Inadequate location(s) Exterior Stairs Interior Stairs Inadequate	e lighting .	natural/artificial p Front To 2 nd /3 rd floors	articu	larly to the top and f Back To attic	foot of	a flight. Describe. Indicate Side	(High, Medium, Low)			
	1)	Lighting Inadequate location(s) Exterior Stairs Interior Stairs Inadequate	e lighting .	p natural/artificial p Front To 2 nd /3 rd floors nvenient means of	articu	larly to the top and f Back To attic	foot of	a flight. Describe. Indicate Side To basement	(High, Medium, Low)			
	1)	Lighting Inadequate location(s) Exterior Stairs Interior Stairs Inadequate stairs. Des	e lighting e or inco	Front To 2 nd /3 rd floors indicate location(s). To 2 nd /3 rd floors	articu	larly to the top and f Back To attic trolling artificial light	foot of	a flight. Describe. Indicate Side To basement the top and/or foot of interior To basement	(High, Medium, Low)			
	2)	Lighting Inadequate location(s) Exterior Stairs Interior Stairs Inadequate stairs. Des	e lighting e or incocribe. In	Front To 2 nd /3 rd floors note the location (s). To 2 nd /3 rd floors To 2 nd /3 rd floors	articu	larly to the top and f Back To attic trolling artificial light	foot of	a flight. Describe. Indicate Side To basement the top and/or foot of interior To basement	(High, Medium, Low) N/A N/A Hazard Level (High, Medium, Low)			
	2) 22	Lighting Inadequate location(s) Exterior Stairs Interior Stairs Inadequate stairs. Des Interior Stairs Action	e lighting e or incocribe. In Recom	Front To 2 nd /3 rd floors note the location (s). To 2 nd /3 rd floors To 2 nd /3 rd floors	articu	larly to the top and f Back To attic trolling artificial light	foot of	a flight. Describe. Indicate Side To basement the top and/or foot of interior To basement	(High, Medium, Low) N/A N/A Hazard Level (High, Medium, Low)			
	2) 22	Lighting Inadequate location(s) Exterior Stairs Interior Stairs Inadequate stairs. Des Interior Stairs Action FALLS BET Guarding/Rai	e lighting e or incocribe. In Recom	Front To 2 nd /3 rd floors envenient means of edicate location(s). To 2 nd /3 rd floors mend to	articu	Back To attic trolling artificial light	foot of	a flight. Describe. Indicate Side To basement the top and/or foot of interior To basement	(High, Medium, Low) N/A N/A Hazard Level (High, Medium, Low)			

3)		Guarding/railing lower than 34" or taller than 38" in h	neight. Describe. Indicate location(s).	□N/A						
4)		Openings in guarding balustrades are more than 4" location(s).	·	□N/A						
5)	Lack of guarding (e.g. balustrade) to prevent falls off open sides of stairs. Describe. Indicate location(s).									
	Action Recommend to									
b.	. Wi	ndows								
1)		Window(s) missing or in disrepair (e.g. to frame, late location(s).		□N/A						
2)		Window(s) too easy or too difficult to open. Describe		□N/A						
3)		Lack of or defective window stops, which will not allo Describe. Indicate location(s).		□N/A						
4)	Lack of or defective window quards with bars or beams across them, not to be more than 4" apart									
5)	Window sills are too low. Describe. Indicate location(s). (Guide: Less than 24" above adjacent interior floor when window is more than 6 ft. above grade outside the window.)									
	Act	Recommend to		Hazard Level (High, Medium, Low)						
C.	Do	ors & Hatches								
1)		Exterior door(s) opening into structures that no long porches). Describe. Indicate location(s).		□N/A						
2)		Pull down stairs to attic are missing or in disrepair.	Describe. Indicate location(s).	□N/A						
	Action Recommend to									
23 .	. EL	ECTRICAL HAZARDS	Most Vulnerable Age Group:	< 5 yrs. old						
1)		Presence of electrical power in the home. If not, exp	olain reason:	□N/A						
2)		Areas of the home without power. Describe. Indicate	. ,	□N/A						
		LR Side Bath Side BR1 Side	BR3 Side Hallway Side							
		□ DR Side □ BA Side □ BR2 Side	K Side Exterior Side							
	Pre	esence of electrical fire and/or shock hazards.	Exposed wires Overlanded outlets							
۵)	Des	Describe and indicate location(s):								
		Overloaded power-strips								
3)			Overloaded power-strips Extension cords in disrepair							

4)		Power strip do not have a UL or FM label. Indicate location(s).										
5)		Power strip(s) without toggle switch(es), breaker(s) or fuse(s). Describe. Indicate location(s).	□N/A									
6)		Electrical installation(s) in proximity to water/damp areas. Describe. Indicate location(s):	□N/A									
7)		Lack of Ground Fault Circuit Interrupters (GFCI) in bathrooms, kitchens, and other rooms or areas with water or dampness. Indicate areas requiring GFCIs.										
	□ LR Side □ □ Bath Side □ □ BR1 Side □ □ BR3 Side □ □ Hallway Side □											
		□ DR Side □ BA Side □ BR2 Side □ K Side □ Exterior Side										
8)		What is the condition of the electrical service cable to the home. Describe: Good Poor										
9)		What is the condition of the electrical panel in the home. Describe:										
10)		Indicate service size (Amperage) in the home Amp.	□N/A									
11)		Another electrical hazard in the house? Describe and indicate location(s):	□N/A									
	Action Recommend to											
24. FIRE HAZARDS Most Vulnerable Age Grou												
la	. Sn	noke Alarms										
ч												
1)		Presence of working Smoke Alarms in the home. How Many?	□N/A									
_		Presence of working Smoke Alarms in the home. How Many? Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries)	□N/A									
1)			-									
1)		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries)										
1)		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side										
1)		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side	□ N/A									
1) 2) 3)		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side DR Side BA Side BR2 Side K Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home.	N/AN/A									
1) 2) 3)		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side DR Side BA Side BR2 Side K Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home. Install Smoke Alarm(s). Indicate location(s) #	N/A									
1) 2) 3)		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side DR Side BA Side BR2 Side K Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home.	□ N/A □ N/A □ N/A Hazard Level									
3) 4)	Ac	Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side DR Side BA Side BR2 Side K Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home. Install Smoke Alarm(s). Indicate location(s) (Guide: Install at least one Smoke alarm per floor) Replace batteries in CO alarms. Indicate location(s)	□ N/A □ N/A □ N/A Hazard Level									
3) 4)	Ac	Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side DR Side BA Side BR2 Side K Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home. Install Smoke Alarm(s). Indicate location(s) # (Guide: Install at least one Smoke alarm per floor) Replace batteries in CO alarms. Indicate location(s) #	□ N/A □ N/A □ N/A Hazard Level									
3) 4)	Ac	Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side DR Side BA Side BR2 Side K Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home. Install Smoke Alarm(s). Indicate location(s) # (Guide: Install at least one Smoke alarm per floor) Replace batteries in CO alarms. Indicate location(s) # combustibles	N/A N/A N/A N/A Hazard Level (High, Medium, Low)									
3) 4) b		Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side Hallway Side BR3 Side BR3 Side Exterior Side BR3 Side Exterior Side BR4 Side BR4 Side BR5 Side Side Side Side Side Side Side Side	N/A N/A N/A N/A Hazard Level (High, Medium, Low)									
3) 4) b 1) 2)	Ac	Indicate location of smoke alarms (Circle below those units that are non-functional or need new batteries) LR Side Bath Side BR1 Side BR3 Side BR3 Side BR3 Side Exterior Side If battery operated, do the batteries need to be replaced? Indicate type of battery: Hard-wired smoke detectors throughout the home. Install Smoke Alarm(s). Indicate location(s) (Guide: Install at least one Smoke alarm per floor) Replace batteries in CO alarms. Indicate location(s) Tombustibles Presence of combustible materials/substances in proximity to ignition source. Describe. Presence of containers filled with fuel stored inside the home. Describe. Indicate location(s)	N/A N/A N/A N/A Hazard Level (High, Medium, Low) N/A									

• Remove combustible material(s) from ignition source. Indicate											
• Create minimum clearance area between flue and combustible.	Hazard Level (High, Medium, Low)										
Action (Guide: Install metal flashing to seal around venting flue) • Remove/reroute defective, dangerous electric cords.											
Remove lint obstructing dryer vent duct. □ Y □ N											
c. Fuel Leaks											
Fuel leak from combustion-fuel stove (e.g. natural gas, liquid propane, etc.) Describe. Indicate location(s)	□N/A										
2) Unidentified signs of natural gas leaks in the home. Describe.	N/A										
Fuel leak from combustion-fuel (e.g. natural gas, liquid propane, oil, etc.) heating system. Describe. Indicate location(s).	□N/A										
Natural gas leak from water heater tank. Describe. Indicate location(s)	□N/A										
● Repair fuel leak from stove. (Requires certified plumber) □ Y □ N											
• Repair fuel leak at heating unit. (Requires certified plumber)	Hazard Level (High, Medium, Low)										
Repair fuel leak at water neater. (Requires certified plumber) Y N											
Repair gas leak. Indicate location											
d. Fire Exits 1) Presence of acceptable fire exits in the home? (Guide: At least 2 exits per room)											
Most acceptable fire exit(s) in the home are:											
U Windows 1st Floor U Other											
Fire exits are blocked or obstructed. Indicate location(s) Clutter Locked											
2) If yes, indicate reason: Nailed shut Other	□N/A										
5) Indicate which rooms do not comply with the 2 points of egress guideline.											
☐ LR Side ☐ Bath Side ☐ BR1 Side ☐ BR3 Side ☐ Hallway 1 st fl. Side											
□ DR Side □ BA Side □ BR2 Side □ BR4 Side □ Hallway 2 nd fl. Side □											
• Remove objects that might be blocking a fire exit in a room. Indicate location(s)											
• Other \(\subseteq \ Y \subseteq \ N \)											
e. Fire Extinguishers											
1) Are there working fire extinguishers in the home? How Many?	□N/A										
2) Identify type & class of Fire Extinguishers in the home.	□N/A										
Type Water Foam Dry Powder CO ₂ Wet Chem.											
Class □ A □ B □ C □ ABC □ Other											
3) Indicate location of Fire Extinguishers (Circle below those units that are non-functional or need new batteries)	□N/A										
□ LR Side □ Bath Side □ BR1 Side □ BR3 Side □ Hallway 1 st fl. Side □											
□ DR Side □ BA Side □ BR2 Side □ BR4 Side □ Hallway 2 nd fl. Side											
f. Sprinklers											
1) Is there a working fire sprinkler system in the home?	□N/A										
2) Indicate location of sprinklers (Circle below those units that are non-functional or need new batteries)	□N/A										

		LR Side		Bath Side		BR1 Side		BR3 Side	П	lallway 1 st fl. Side	
		DR Side		BA Side		BR2 Side		BR4 Side	П	lallway 2 nd fl. Side	
	Actio		extir	nguisher(s). Inc	lica	g or discarding note to location(s) er system (need				□ Y □ N □ Y □ N	Hazard Level (High, Medium, Low)
	Test/repair fire sprinkler system (need sub-contractor) Other										
2	5. HOT S	URFACES	& M	ATERIALS						Most Vulnerable Age Gr	oup: ≤ 5 yrs.
	1) H	ot Water tem	pera	ature above 12	0° I	(Measured at	diffe	rent water fixtu	ıres)		□N/A
		on-covered r cation(s)	adia	tor(s) in proxin	nity	to bed(s) and so	ofa(s	s) posing a burr	ning in	jury hazard. Indicate	□N/A
			_		_		_			lallway 1 st fl. Side	
4										lallway 2 nd fl. Side	
	3) Ur	nprotected h	ot sı	urfaces such a	s fix	ced appliances o	r pip	ework. Descrik	e. Ind	licate location(s).	□N/A
					_	BR1 Side	_			lallway 1 st fl. Side	
						BR2 Side			П	lallway 2 nd fl. Side	
	Actio	n • Ir	nsta ead	I scald prevent s and faucets.	tion	water to ensure device (mixing value) (s). Indicate locate	/alv	e) on all showe		□ Y □ N □ Y □ N □ Y □ N	Hazard Level (High, Medium, Low)
2	6. COLL	ISION AND) Ei	NTRAPMENT						Most Vulnerable Age Gr	oup: ≤ 5 yrs.
	1) Di	fficulty opera	ating	doors and doo	or c	atches. Describe	e an	d indicate locat	ion(s):	:	□N/A
	2) Di	srepair of do	ors,	frames and/or	do	or hardware. De	scril	oe and indicate	locati	on(s):	□N/A
		oor(s) openir nd indicate lo			all c	irculation areas,	corı	idors, landings	or sta	ircases. Describe	□N/A
	4) Di	Difficulty operating window(s) and window catches. Describe and indicate location(s):									
	5) Di	Disrepair of window(s), frames and/or window hardware. Describe and indicate location(s):									
	Non-safety glass in a door, low window, or other vulnerable location. Describe. Indicate location(s):									□N/A	
	7) Lo	Low headroom to door(s) (under 6 feet). Describe. Indicate location(s):									□N/A
	_s , — Lo										
	8)	ow beam(s) a		or ceiling(s). (u	nde	er 6 feet). Descri	be.	ndicate locatio	n(s): _		□N/A

27	27. EXPLOSIONS No age group more vulnerable that										
1)		Presence of explosive materials/chemicals stored in the home. Describe. Indicate location(s).									
2)		Defects to gas appliances. Describe. Indicate location(s).									
3)		Defects to gas installations. Describe. Indicate location(s)									
4)		Unauthorized gas supply. Describe. Indicate location(s).									
	Action Recommend to										
28	8. P	POSITION & OPERABILITY OF AMENITIES Most Vulnerable Age Gro	up: ≥ 60 yrs.								
1)		Inappropriate positioning of wash hand basin, bath, shower, bidet and/or sanitary basin. Describe. Indicate location(s).									
2)		Inadequate functional space for the use of a wash hand basin, bath, shower, bidet and/or sanitary basin. Describe. Indicate location(s).									
3)		Inappropriate positioning of a worktop and/or sink in kitchen. Describe.									
4)		Inadequate functional space for the use of cooking facilities, worktops and/or sinks. Describe.									
5)		Stiff or otherwise difficult operation of window, door, or tap handles and catches. Describe. Indicate location(s).									
6)		Electric switch/sockets – Inappropriate siting of electric switch and/or socket outlet. Describe									
Action Recommend to											
29	Sī	TRUCTURAL COLLAPSE/FALLING ELEMENTS No age group more vulnerable	than others.								
1)	_	Presence of any structural collapse hazard(s). Describe. Indicate location(s)									
2)		Presence of any falling element hazard(s). Describe. Indicate location(s)									
Action Recommend to											
30. INJURY PREVENTION No age group more vulnerable than											
a. Tipping Hazards											
1)	Entertainment center(s) > 4 ft. from floor, not secured to the wall. Describe. Indicate location(s).										
		□ LR Side □ BA Side □ BR1 Side □ BR2 Side □ BR3 Side									

2)		Bookcase(s) not secured to the wall(s). Describe. Indicate location(s)								□N/A	
		LR Side		BA Side		BR1 Side		BR2 Side		BR3 Side	
3)	Wall-mounted flat screen TV (s) not secured to the wall(s). Describe, Indicate location(s).								□N/A		
	□ LR Side □ BA Side □ BR1 Side □ BR2 Side □ BR3 Side □										
4)	Kitchen Stove not secured to wall or kitchen cabinets. Describe. Indicate location(s)									□N/A	
		LR Side		BA Side		BR1 Side		BR2 Side		BR3 Side	
	Secure Entertainment center(s) to wall(s). Indicate location(s). Secure Bookcase(s) to wall(s). Indicate location(s). □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N □ Y □ N									□Y□N	
										Hazard Level (High, Medium, Low)	
	◆ Secure Flat-screen TV(s) to wall(s). Indicate location(s).										
						l(s) or kitchen o				□Y □ N	
b.	b. Poison Storage										
1)		Prescription medicines and/or over the counter medicines are accessible to children? Describe.								□N/A	
2)		Prescription medicines and/or over the counter medicines containers observed to be without childproof caps . Describe. Indicate location(s)								□N/A	
3)		Household products (e.g., cleaning products, pesticides, or other toxic chemicals) are accessible to children. Describe.									□N/A
4)	If present, chemical/medicine storage cabinet(s) in kitchen and/or bathroom are not properly secured or locked. Describe. Indicate location(s).									□N/A	
Install <u>safety cabinet(s)</u> with locking mechanism(s). Indicate location(s). Install <u>safety locks</u> on medicine/chemical cabinet(s) Indicate location(s). Other.									Hazard Level (High, Medium, Low)		
C.	Ot	her Injury	Hazaı	rds							
1)	Window stop guard(s) missing on window(s) with low sill(s) (Guide: sill(s) less than 24" above adjacent interior floor when window is more than 6 ft. above gradient outside window(s)). Describe. Indicate location(s).									□N/A	
		LR Side		K Side		BR1 Side		BR3 Side		K Side	
		☐ DR Side		BA Side		BR2 Side		BR4 Side		Hallway Side	
2)	Choking hazard(s) in the shape of unprotected <u>window blind(s)/curtain(s) cords</u> . Describe. Indicate location(s).									□N/A	
		LR Side		K Side		BR1 Side		BR3 Side		K Side	
		DP Side	Г	□ RA Sido		RP2 cido		RP4 Side		Hallway Sida	

				Install window stop guard(s) on window(s) with low sill(s). Indicate location(s).						□Y□N		
	• Remove curtain(s)/blind(s) with cords. Indicate location(s).							□Y□N	Hazard Level (High, Medium, Low)			
Install curtains/blinds cord protector(s) to keep cord(s) out of reach of children. Indicate location(s). □ Y □ N										□Y□N		
	3)	Presence of a crib in the home. Indicate location. (Guide: If infants under 1 year old)										□N/A
	4)	Mattress inside crib does not fit securely. Describe. (Guide: If infants under 1 year old)										□N/A
	5)	The crib is not located in a safe place. Describe hazard:										□N/A
	6)	Crib is located specifically near/below a wooden window w/ lead hazards. (Pre-1978 houses)									□N/A	
	7)										Total #	
			LR Side						BR3 Side			
			DR Side						BR4 Side			
	8)										□N/A	
											□Y□N	
		Δct	tion			-		s)			□Y□N	Hazard Level (High, Medium, Low)
	┞	ACC										
	┕	• Install radiator covers. Indicate location(s) \(\sum \) \(\sup \)										
	9)			or <u>prour</u>	Juling Halls/SC	iews		/OI W	ali(s). Describe.	Indica	te location(s).	□N/A
			LR Side		K Side		BR1 Side		BR3 Side	☐ P	Side	
			DR Side		BA Side		BR2 Side		BR4 Side	☐ H	Hallway Side	
	• Remove/repair protruding nails/screws on floor(s) and/or wall(s). Indicate location(s).									Hazard Level (High, Medium, Low)		
							NOT	TES				
1.												
3.												
5.												
6.												
8.												
7. 8. 9. 10												
8. 9.												
8. 9. 10												
8. 9. 10 11												
8. 9. 10 11												

 \square N/A

Building Analysis and Energy Audit

Building Analysis and Energy	
(To be conducted by a BPI Building Analyst or Energy	Auditor)
1. Exterior Inspection	
a. Building Characteristics	
	ft ²
2) Year built: # Occupants: Volu	ıme: ft ³
b. Roof (Approximate age of the roof? yrs.)	
1) Type of roof? Roof material?	
2) What is the condition of the roof?	Poor N/A
If poor, describe roof covering conditions. Indicate location(s).	
□ Side A □ Side B □ Side C	Side D
4) What is the condition of the chimney?	Good Poor N/A
5) If poor, describe defects/hazards and their location	
6) What is the condition of the chimney flashing?	Good Poor N/A
7) If poor, describe defects and their location.	N/A
Presence of any structural defects. Describe. Indicate location(s)	
Action Recommend to	(High, Median, Low)
c. Exterior Walls	
1) Type of wall material.	Siding Stucco
☐ Block ☐ Board ☐ Vinyl S	iding Other N/A
2) Type of foundation.	block ☐ Slab ☐ N/A
3) What is the general condition of the exterior walls?	Good Poor N/A
Presence of structural cracks and/or bulges to external walls. Describ	e. Indicate location(s).
☐ Side A ☐ Side B ☐ Side C	Side D
5) What is the general condition of the foundation?	Good Poor N/A
Presence of structural cracks and/or bulges to foundation walls? Desc	cribe. Indicate location(s).
☐ Side A ☐ Side B ☐ Side C	Side D
Action Recommend to	
d. Windows	
□ Single pane wood □ Single pane	e metal Glass Block

□ Double pane wood



1) Type of windows?

☐ Double pane vinyl

Other

	2)	Wh	What is the general condition of the window? If poor, broken or missing describe. Indicate location(s).														Good			Poor		□ N/A
	3)	If p	oor,	broken o	r miss	ing	des	crib	e. In	dica	ate lo	catio	n(s)									□ N/A
				LR Side _	[Bath	Side		-		BR1	Side	_	□ ВІ	R3 s	ide		☐ Ks	ide		
				DR Side _	[ВА	Side				BR2 s	Side	-	□ ВІ	R4 s	ide		☐ Hal	lway	Side _	
	4)	Wh	at is	the gene	eral co	ndit	tion	of th	ne w	indo	ow fra	ames	?				Good			Poor		□ N/A
	5)	If p	oor,	broken o	r miss	ing	des	crib	e. In	dica	ate lo	catio	n(s)									□ N/A
				LR Side _	[Bath	Side		-		BR1 s	Side	-	□ ВІ	BR3 Side			☐ K si	de		
				DR Side _	[ВА	Side			BR2 Side BR4 Side Hallway Side _									Side _		
	Presence of condensation on windows. Describe. Indicate location(s)													□ N/A								
				LR Side _	[Bath	Side		_		BR1 s	Side	_	□ В	R3 s	ide		☐ K Si	de	_	
				DR Side _	[ВА	Side				BR2	Side	_	ВІ	R4 s	ide		Hall	way :	Side _	
	Recommend to											Priority Level (High, Medium, Low)										
	e. I	Exte	rior	Doors																		
	1)	Wh	at is	the cond	dition o	of th	e ex	kteri	or do	oors	s?						Good			Poor		□ N/A
	2)	Тур	oes o	of doors?					Solid	d wc	ood		Holl	ow s	teel		Hollov	v cor	е	Othe	er	□ N/A
	3)	If p	oor	or missin	g, des	crib	e ha	azar	ds a	nd 1	their	locati	on									□ N/A
				Side A			[Side	В_		_		Sid	de C				Side D)		
				N							oor(s) on side(s)							☐ Y ☐ N ☐ N/A				
		Ac	tion	_ >		•							` '		 ∩(s)? _			☐ Y ☐ N ☐ N/A				Priority Level (High, Medium, Low)
				7/	• Otl	her				, , , , , , , , , , , , , , , , , , ,												
											Fro	nt Do	or		Rear Door			Basement			nt	
	4)	ls	wea	ther-strip	ping p	res	ent?	•			Yes		No		Yes		No		Yes		No	
	5)	Co	ndit	ion of we	athers	strip	ping	g?			Good	d 🗆	Poor		Good		Poor		Good		Poor	
	6)	Ar	e thr	esholds p	presen	nt?					Yes		No		Yes		No		Yes		No	
	7)	Сс	ondit	ion of the	thresl	holo	ds?				Good	d 🗆	Poor		Good		Poor		Good		Poor	
	8)	Ar	e do	or sweep	s pres	ent	?				Yes		No		Yes		No		Yes		No	
	9)	Cc	ondit	ion of the	door	swe	eps	?			Good	d 🗆	Poor		Good		Poor		Good		Poor	
	10)	Lo	ose	door fran	ne(s) a	and	or h	inge	es		Yes		No		Yes		No		Yes		No	
					• Ins	tall	Wes	athe	r stri	inni	na I	ocati	on(s)?						Y 🗆 N	□ N/	Α	
	• Install door swe																		Y□ N[N/	Α	Priority Level (High, Medium, Low)
	Install threshold. I								ıld. L	-oca	ation((s)? _							Y 🗌 N	N/	Α	
	• Other																A					
Ш					• 011	iici												1-	. —			
	f. li	ndo	or V	/alls, Cei																		
	f. l ı			/alls, Cei f indoor v	ilings	and	d Do					Brick			Wood	ı			laster			

C.	Crawlspace Insulation					
1)	Is there insulation?	Type?	Amount?	_ in.	R-value:	□Y □N □ N/A
2)	What's the condition of	f the insulation?			Good D Poor	
3)	Location of the insulati	on?			Walls Ceiling	□ N/A
4)	Insulation needed?	Type?	Amount?	in.	R-value:	□Y □N □ N/A
	• Add	seal & insulate rim joi d insulation to ceiling. d insulation to walls.	Type?;	ft ²	☐ Y ☐ N ☐ N/A	Priority Level (High, Medium, Low)
		all water pipe insulation			Y N N/A	
	· · · · · · · · · · · · · · · · · · ·	er:				_
d.	Basement				-	
		Structural hazards	Cluttered		Standing water	
1)	Basement conditions?	Presence of pests	Fire hazards		☐ Other	□N/A
2)	Are windows present in	the basement?	_			□Y □N □ N/A
		Single pane wood	Double pane w	vood	Glass block	
3)	Type of windows?	Single pane metal	☐ Double pane v		☐ Other	_
4)	Condition of the window				Good Poor	
5)	Condition of the window				Good Poor	
6)	If wooden, what's the c				Good Poor	
7)	Have the rim joists in th	•	sealed with spray for			□Y □N □N/A
8)	Are water pipes wrappe				In. ft.	□Y □N □ N/A
e.	Basement Insulation	oa. Il flot, flow flidoir i	nodiation to nocaca.		111.10	
1)	Is there insulation?	Type?	Amount?	_ in.	R-value:	□Y □N □N/A
2)	What's the condition of				Good Poor	
3)	Location of the insulat				Walls Ceiling	□N/A
4)	Insulation needed?	Type?	Amount?	in.	R-value:	□Y □N □ N/A
	Action • Add	seal & insulate rim joi d insulation to ceiling. d insulation to walls. tall water pipe insulati	Type?; Type?;	ft ft [:]	.2	Priority Level (High, Medium, Low)
_	Attic					
a.	General Structure					
1)	Type of Attic?		· —	n-finish		
2)	Attic conditions?	Structural hazardsPresence of pests	Fire hazards		Standing water Other	□ N/A
3)	Attic Measurements	Attic Area:			Knee walls:	□ N/A
4)	Is there access into the	attic space? Indicate				\square Y \square N \square N/A
5)	Type of attic access?	Scuttle hole cove	_	tairs	☐ Knee-wall hatch	
6)	Does the access hatch	need to be treated? In	nclude dimensions of	acces	ss hatch:	□y □n □ n/a

	Repair/replace access into attic. Describe: Open new access hatch: ft² Treat/insulate access hatch: ft² Remove debris/clutter from attic. Build attic decking for storage ft² Other: ft²											
b. El	b. Electrical Hazards											
		-				\square Y \square N \square N/A						
2) Pr	resence of recess-ligh	its? How man	y?	Condition	?	\square Y \square N \square N/A						
						\square Y \square N \square N/A						
4) Ar	4) Are the recessed-lights covered and air sealed? Describe											
	 Request quote for Knob & Tube removal. Request quote to address electrical hazards in attic. Cover/air seal recessed-lights. How many?											
c. At	ttic Insulation											
	s there insulation?	Type?	Amoun	t? in.	R-value:	\square Y \square N \square N/A						
2) V	What's the condition o	f the insulation?		Good	Poor	□N/A						
3) L	ocation of the insulati	ion? Floor	☐ Ceilin	g	Other							
4) l ı	nsulation needed?	Type?	_ Amour	nt? in.	R-value:	\square Y \square N \square N/A						
Air-seal attic plate. Apply cellulose insulation to floor (R-49)in. Insulate knee-walls to R-19ft² Insulate attic slopes and collar beam. Install water pipe insulation. Ln. ft												
	• Ins	ulate attic slopes a tall water pipe insu	nd collar be lation. Ln. f	eam. t		(High, Medium, Low)						
	• Ins	ulate attic slopes a tall water pipe insu	nd collar be lation. Ln. f	eam. t		(High, Mealum, Low)						
4. Hea	• Ins • Ins • Oth	ulate attic slopes a tall water pipe insu	nd collar be lation. Ln. f	eam. t		(High, Mealum, Low)						
4. Hea	• Ins • Ins • Oth ating System	ulate attic slopes a tall water pipe insu	nd collar be lation. Ln. f	eam. t	□ Y□ N□ N/A	(High, Mealum, Low)						
4. Hea	• Ins • Ins • Ins • Oth ating System stem Type and Fuel	ulate attic slopes a tall water pipe insu	nd collar be lation. Ln. f	eam. t	□ Y□ N□ N/A	(High, Mealum, Low)						
4. Hea	• Ins • Ins • Ins • Oth ating System stem Type and Fuel imary system type:	ulate attic slopes a tall water pipe insu ner:	nd collar be lation. Ln. f	eam. tating system fuel source	□ Y□ N□ N/A e?	(High, Mealum, Low)						
4. Hea	Action Ins Ins Oth ating System stem Type and Fuel imary system type: Forced air furnace	ulate attic slopes a tall water pipe insuner: Gravity furnace	nd collar be lation. Ln. f	eam. t ating system fuel source Natural Gas	e?	(High, Mealum, Low)						
4. Hea	ating System stem Type and Fuel imary system type: Forced air furnace Boiler	ulate attic slopes a tall water pipe insuner: Gravity furnace Space heater	nd collar be lation. Ln. f	eam. tating system fuel source Natural Gas Oil	e? Electricity Wood	(High, Mealum, Low)						
4. Hea	Action Ins Ins Oth ating System stem Type and Fuel imary system type: Forced air furnace Boiler Heat pump	dulate attic slopes a stall water pipe insurance: Gravity furnace Space heater Wall furnace Other	nd collar be lation. Ln. f	eam. t ating system fuel source Natural Gas Oil Coal	e? Electricity Wood Kerosene	(High, Mealum, Low)						
4. Hea	Action Ins Ins Oth ating System stem Type and Fuel imary system type: Forced air furnace Boiler Heat pump Fixed Elect Resist	dulate attic slopes a stall water pipe insurance: Gravity furnace Space heater Wall furnace Other cteristics	nd collar be lation. Ln. f	eam. t ating system fuel source Natural Gas Oil Coal	e? Electricity Wood Kerosene Other	(High, Mealum, Low)						
4. Hea a. Sys 1) Pri b. Pri	Action Ins Ins Oth ating System stem Type and Fuel imary system type: Forced air furnace Boiler Heat pump Fixed Elect Resist imary System Character Ins Ins Ins Ins Ins Ins Ins Ins Ins In	dulate attic slopes a stall water pipe insurance: Gravity furnace Space heater Wall furnace Other cteristics	Hea	eam. t ating system fuel source Natural Gas Oil Coal Propane System age?	e? Electricity Wood Kerosene Other	(High, Mealum, Low)						
4. Hea a. Sys 1) Pri b. Pri 1) 2)	Action Ins Ins Oth ating System stem Type and Fuel imary system type: Forced air furnace Boiler Heat pump Fixed Elect Resist imary System Charact 1'9 System Location:	dulate attic slopes a stall water pipe insurance: Gravity furnace Space heater Wall furnace Other cteristics	Hea	eam. t ating system fuel source Natural Gas Oil Coal Propane System age? Model #	e? Electricity Wood Kerosene Other	(High, Mealum, Low)						

5)	5) Efficiency: 10) Set point Temp:									
c. Conditions of Primary Heating System										
1)	System located in a space		Not heated] Uninte					
2)	Condition of heating system?	□ F	air Door	☐ Brol		None				
3)	If broken, for how long has not been working?	·								
4)	If broken, how is house heated?									
5)	Condition of burners?	□ F	air Poor	☐ Brol	ken	None				
6)	Type of thermostat?		Mechanical		Progran	nmable				
7)	Thermostat location?						-			
8)	Is a secondary heating system present? Desc	cribe t	ype. Indicate loca	ition			□y □n □ n/a			
9)	2 ^{ry} System Location:	14)	System age?				□ N/A			
10)	Manufacturer:	15)	Model #				□ N/A			
11)	System size:	16)	Last service date	e:			□ N/A			
12)	Output (Btu/hr.):	17)	Input (Btu/hr.): _				□ N/A			
13)	Efficiency:	18)	Set point Temp:							
	If gas leak(s), report to Utility Co. for repairs. Provide clean & tune to furnace/boiler. Repair/Replace primary furnace/boiler in home. Replace thermostat. Location?									
	lues and Chimneys									
1)	Is the flue properly designed? If not, indicate p						Y			
2)	Improper pipe type Not 1/4" rise per ft.	_	Not proper clearance		Not conr chimney					
3)	Corroded/with holes Excessive elbows		Sections not connect	ea						
4)	Flue Characteristics: Type:	SIZE	e: inches	R	un:	feet				
5)	Is flue sealed at the chimney?	<u> </u>					□Y □N □ N/A □Y □N □ N/A			
6) 7)	Does the chimney show signs of deterioration? Does the chimney appear to be blocked?	•								
	7 11						□Y □N □ N/A			
3)	Does the chimney need a cap? Seal flue to chimney. Replace combustion gases flue. Indicate length: Install chimney cap. Replace chimney liner. Other.									
e. I	Forced Air				1					
1)	Does the chimney share the flue and supply do	ucts?					□y □n □ n/a			
2)	Does it have an air return duct?						□y □n □ n/a			
	Is the furnace's blower clean?						□Y □N □ N/A			

	4)	Does the fan ma	ake noise	s?								$\square_{Y} \square_{N} \square_{N/A}$	
	5)	Condition of the	air filter?		Missing		Clean	☐ Dir	ty [Needs	replacement		
	6)	Current air filter	rating: _		MERV	Filte	r size: _					\square Y \square N \square N/A	
	7)	Location of air fi	ilter?		Betwee	n return	and furn	ace	Befo	ore air retu	ırn duct.		
	8)	Is filter easily ac	cessible	?								\square Y \square N \square N/A	
	9)	Does the filter n	eed a co	ver?								□Y □N □ N/A	
		Action	Recom	mend to _								Priority Level (High, Medium, Low)	
	g. l	Boiler											
	1)												
	2)	Is the pressure i	relief in g	ood conditi	on?							\square Y \square N \square N/A	
	3)	Does the unit make noises upon startup?											
		Action Recommend to										Priority Level (High, Medium, Low)	
	h. \$	Space Heaters											
	1)	Is a space heate	er(s) pres	ent?			How ma	ıny?		Wattage	?	\square Y \square N \square N/A	
	2)	If yes, what type	e of space	e heater?	☐ Natu	ral gas		Electric		Other _			
	3)	If natural gas, a	re the spa	ace heaters	vented to	the outs	side?					□Y □N □ N/A	
	4)	Indicate location	ns for spa	ce heaters:									
		Action	Recomi	mend to								Priority Level (High, Medium, Low)	
5.	Dis	stribution Syste	em										
	1)	What is the type	of distrib	ution syste	m?			not water] Radiato			
							irculator				air vents		
	2)	Open distance of the	alla salle e d'				Gravity s	ystem		Other: _			
	2)	Condition of the If poor, describe							Good		Poor		
	3) 4)	Are there any du				l enaced	2					□y □n □ N/A	
	5)	If yes, do they n										$\Box Y \Box N \Box N/A$	
	6)	Are air ducts pro				y 1001!						$\Box Y \Box N \Box N/A$	
	7)	Are air ducts ins				□ Go	ood	□ Ро	or F	R-value:		$\Box Y \Box N \Box N/A$	
	8)	Insulation needs		Type?			t?						
		, N	• Clean	distribution	ducts					□Y□N	I□ N/A	Priority Level	
		Action	• Apply	mastic to a	ir ducts. Lr	n. ft		_		□Y□N	I□ N/A	(High, Medium, Low)	
		Action	 Insula 	te air ducts	to R-8. Ln	. ft.					I□ N/A		

		• Other:													
	9)		\Box Y \Box N \Box N/A												
	10)	If boiler, are the steam distribution pipes insulated? How many feet?	\Box Y \Box N \Box N/A												
	11)	If boiler, are pipes wrapped?	\Box Y \Box N \Box N/A												
	12)	If boiler, do radiators heat completely?	□Y □N □ N/A												
	13)	If not, indicate locations of problem radiators (by room)	□Y □N □ N/A												
		□ LR Side □ BR1 Side □ BR3 Side □ K Side													
		□ DR Side □ BR2 Side □ BR4 Side □ Hallway Side													
	14)	If boiler, is <u>asbestos</u> present in the system?													
	15)														
	16)	What is the condition of the asbestos? Poor/disturbed Intact/good shape													
		• Repair radiators. • Test for presence of ashestes													
	L	Repair leaky distribution pipes. Location? Y N N/A													
		• Other \(\sum_{Y \subseteq} \ N \sup_{N/A} \)													
6	6. Cooling System														
	1)	Type of cooling system? Central air Window units None													
	a.														
	1)	Model #: Efficiency:													
	2)	System age? years Output: Set point:													
	3)	Is the refrigerant line insulated?	□y □n □ n/a												
	b.	Window AC Units													
	1)	If window units are used, indicate locations:													
		□ LR Side □ BR1 Side □ BR3 Side □ K Side													
		□ DR Side □ BR2 Side □ BR4 Side □ Hallway Side													
	2)	Are window units angled down to drain out condensation?	□Y □N □N/A												
	3)	Are window units treated (insulated)?	□y □n □ n/a												
	4)	How many window units need to be treated (insulated)?													
		Provide service to central air													
	_	 Provide service to central air Install programmable thermostat 	Priority Level												
		• Insulate window units: #	(High, Medium, Low)												
		Insulate refrigerant line: In. ft In. ft													
7	. Do	mestic Water Heater													
	1)	Location of the water heater:													
	2)														
	2) 3)														
		If poor, describe defects: Type of fuel: Natural Gas Electric													



	6)	Model:	l	Hot water heater	size	e:		gallons	Heater?
	7)	Serial #		Type of System:					
	8)	Measured hot water temp °F		New temp. settin	g: _			°F	
	9)	Any gas leaks? If yes, indicate location:							\square Y \square N \square N/A
	10)	Any water leaks? If yes, indicate location:							\square Y \square N \square N/A
	11)	Is the flue properly designed or connected to the	he cl	himney? If not de	escri	be prol	olem:		
	12)	☐ Improper pipe type ☐ Not ¼" rise per ft.		Not proper clearan	се			nected to	
	13)	☐ Corroded/with holes ☐ Excessive elbows		Sections not conne	ected		chimne	У	
	14)	Flue Characteristics: Type:	Siz	e: inche	es	Ru	ın:	feet	
	15)	Is there evidence of flame roll out?							□Y □N□ N/A
	16)	Is a drop tube present?							□Y □N □ N/A
	17)	Is a pressure relief valve present?							□Y □N □ N/A
	18)	What is the condition of the pressure relief valv	ve?			Good		Poor	
	19)	What is the material of the water pipes?		Galvanized		Coppe	r [PVC	
	20)	Is an insulation blanket present?							□Y □N □ N/A
	21)	Is pipe insulation present?		For hot water lin	e?		For col	ld water line?	□Y □N □ N/A
		 Replace water heater tank Repair flue. Install insulation blanket. Install a drop tube. Install a pressure relief val Install pipe insulation, leng 	lve.			ons)	□ Y □ □ Y □ □ Y □	N	Priority Level (High, Medium, Low)
8.	. Wa	ter Conservation							
	1)	Does bathroom need low flow toilet? Which ba	thro	om?					Y
	2)	Does bathroom need low flow $\underline{\text{shower heads}}?$	Whi	ch bathroom? _					□Y □N □ N/A
	3)	Does bathroom need low flow <u>aerators</u> ? Which	า bat	throom?					
	4)	Does the kitchen sink need a <u>low flow aerator</u> ?	<u> </u>						□Y □N □ N/A
		Action Recommend to							Priority Level (High, Medium, Low)
9.	. Ар	pliances							
	a.	Stove							
	1)	Location(s)?	Ma	ake of the stove?	_				
	2)	Type of the stove?				tural Ga	S	Electric	
	3)	Condition of the stove?			Go			Poor	
	4)	Type of fuel?	Na	tural Gas	Pro	pane		Electric	
	5)	Model number?	Se	rial Number?					
	6)	Is the stove vented to outside?							\square Y \square N \square N/A
	7)	Type of exhaust fan?		Range hood			Wall m	ounted	

	Replace damaged stove. Inc. Provide Clean & Tune to sto. Install range hood vented to. Install wall-mounted exhaus. Other.	ve. the o t fan	outside. in kitchen wall		Y N Y N Y N Y N	Priority Level (High, Medium, Low)			
b.	Refrigerator				<u> </u>				
1)	Location(s)?	Mal	ke of refrigerate	or? _					
2)	Type of fridge?					Bottom			
3)	Energy Star appliance?								□Y □N □ N/A
4)	Condition of the refrigerator?					Good		Poor	
5)	Condition of gaskets in refrigerator's door?					Good		Poor	
6)	Model number?		Serial Number	er? _					_
7)	Temperatures: Fridge:°F								_
8)	Dimensions of 1 ^{ry} refrigerator Cubic ft.		Height (in)	Wic	dth (in) _		Dep	th (in)	
9)	2ry refrigerator(s)? How many? #	Indi	cate location(s):					\square Y \square N \square N/A
10)			cate location(s):					
	Replace broken refrigerato Replace gaskets on refrige Other	rator	door.			Y N			Priority Level (High, Medium, Low)
c.					•				
1)	Location(s)?	Make of the Washing Machine?							
2)	Type of washing machine?		Front loader			Top lo	ader		
3)	Energy Star appliance?								□Y □N □ N/A
4)	Condition of the washing machine?					Good		Poor	
5)	Model number?		Serial Number	er? _					
	Action Recommend to								Priority Level (High, Medium, Low)
d.	Clothes Dryer								
1)	Location(s)?	Mal	ke of the Wash	ing	Machin	ie?			
2)	Energy Star appliance?								□Y □N □ N/A
3)	Type of Clothes Dryer?			[1	Natural	Gas		Electric	
4)	Condition of the washing machine?				Good			Poor	
5)	Model number?	_	Serial Number	er? _					
6)	Is the dryer vented to the outside?								□Y □N □ N/A
7)	Type of duct work?	Len	gth/run of the	duct	work?				

Vent dryer to the outside. Replace venting duct with 4" dia. smooth metal duct-work. If duct-work is too long, does it need a buster? Repair gas leak at clothes dryer. Replace damaged clothes dryer. Dimensions:													
Combustible Systems Diagnostics a. CAZ Worst Case Test													
a.	CAZ Worst						-						
	Baseline Pa (Pascals) All exhaust fans on CAZ Worst Case												
1)	Pre-Wx												
2)	2) Post-Wx												
b.													
	Spillage (Enter PASS or FAIL below) Draft Test												
		Stand A	lone Test	Combin	ed Test	Stand Al	one Test	Coml	oined Test			ide Stand its in PPM)	
1)	Pre-Wx	Worst Case	Normal	Worst Case	Normal	Worst Case	Normal	Worst Ca	se Normal				
	Water Heater	Pass	Pass	Pass	Pass					ppm		Pass	
	Heating	Pass	Pass	Pass	Pass					ppm		Pass	
2)	Post-Wx	Worst Case	Normal	Worst Case	Normal	Worst Case	Normal	Worst Ca	se Normal				
	Water Heater	Pass	Pass	Pass	Pass					ppm		Pass	
	Heating	Pass	Pass	Pass	Pass					ppm		Pass	
c.	Spillage, Dr	aft and (Carbon M	onoxide T	esting R	sting Results							
1)	Pre-Wx	Stack Temp.	CO ₂ %	% Effic.	Ex. Air %	O ₂ %	CO ppm Flue Gases	CO (- 00	ppm g Area	Draft	
	Water Heate	r											
	Heating												
2)	Post-Wx	Stack Temp.	CO ₂ %	% Effic.	Ex. Air %	O ₂ %	CO ppm Flue Gases	CO (Flue G		- 00	ppm g Area	Draft	
	Water Heate												
1.6	Heating		von Aces	coment									
1. 6	as Stove B		ven Asse Oven		Purpor #4	D.	urnor #0		Durner #0		Durna	r #1	
4)	Due Wy		(pre- air diluti	on)	Burner #1	В	urner #2		Burner #3		Burne	1 #4	
-	Pre-Wx (CO ppm)												
	Post-Wx (CO ppm		etion —										
	ir Infiltratio			Den Den l'									
a.	Duct Diagr		Pressure P		· ·		Doct 1	A/w		C			
	Ro	OITI		Pre - W	X		Post - V	VX		Comm			

b.	Duct Diagnostics (Duc	t Blaster Readings)							
	Room	Pre - Wx	Post - Wx	Comments					
C.	Blower Door / Pre-Test								
1)	Pre-Test			CFM ₅₀					
2)	Ring Used	Tester:	Date:						
3)	Pre-Test			CFM ₅₀					
4)	Reduction target:			CFM ₅₀					
5)	Difference:			CFM ₅₀					
d.	Calculations to determi	ne BAS (Building Airflow Standar	rd = amount of ventilation the house s	should have)					
1)	House volume			ft. ³					
2)	Calculate Building Airfl	low = (0.35) (house volume)/6	60 =						
3)	Calculate People Airflow = (# bedrooms + 1) (15) =								
4)	Between b & c, which	is larger? (This is the BAS)							
5)	Multiply BAS x 0.7 =								
6)	Enter the blower door	reading from section above		CFM ₅₀					
7)	Divide by N (N =)							
8)	Is mechanical Ventilati	on recommended / required p	per BAS scale?	$\square_{Y} \square_{N} \square_{N/A}$					
e.	Calculate air changes	per hour							
1)	Blower door reading =			CFM ₅₀					
2)	House volume =			ft ³					
3)	$ACH_{50} = (CFM_{50}) (60)/$	(house volume) =		ACH ₅₀					
4)	ACH _{NAT} = (ACH ₅₀)/N =			ACH _{NAT}					
f.	Blower Door / Post-Te	est							
1)	Pre-Test			CFM ₅₀					
2)	Ring Used			Tester:					
13. L	ighting Assessment								
	Room	# Light bulbs present	Type of fixture(s)	Wattage					
1)	Kitchen								
2)	Living Room								
3)	Dining Room								
4)	Bedroom 1								
5)	Rodroom 2								

6)	Bedroom 3				
7)	Hall 1				
8)	Hall 2				
9)	Main bathroom				
10)	Bathroom 2				
11)	Bathroom 3				
12)	Basement				
13)	Crawlspace				
14)	Porch/exterior				
15)	Other				
	Replace light bulbs (# _) with CFL bulbs	Fixture code: wm – wall mount, ol deco – decorative, n/a - other	n – overhead, tb – table, f - fl	loor,
	Pac	• 4			Priority Level (High, Medium, Low)
	Action	commend to			(High, Medium, Low)
	Action	commend to			(High, Meaium, Low)
	Action	commend to	NOTES		(High, Medium, Low)
	Action	commend to			(High, Medium, Low)
2.	Action	commend to			(High, Meaium, Low)
	Action	commend to			(High, Medium, Low)
	Action	commend to			(High, Meaium, Low)
	Action	commend to			(High, Medium, Low)
	Action	commend to			(High, Medium, Low)
	Action	commend to			(High, Medium, Low)
	Action	commend to			(High, Medium, Low)
3. 5. 6. 7. 3. 9.	Action	commend to			(High, Medium, Low)
3. 4. 5. 6. 7. 8. 9. 0.	Action	commend to			(High, Medium, Low)
3. 4. 5. 5. 7. 3. 9. 0.	Action	commend to			(High, Medium, Low)
3. 5. 6. 7. 3. 0.	Action	commend to			(High, Medium, Low)

GHHI ENVIRONMENTAL ASSESSOR'S ACKNOWLEDGEMENT

Signature _	Date
*I am the GHHI	Environmental Assessor at this home and I confirm that Environmental Health & Safety Assessment
	was conducted in this home

