



Learning Network Meeting

GHHI GREATER CAPITAL REGION

CAPITAL REGION CHAMBER OF COMMERCE

June 28, 2018



Agenda

1	Welcome & Introductions	→	• John Eberle
2	Overview of Triage Progress	→	• Kathleen Langton
3	Cross-Site Problem Solving	→	• Hersh Fernandes
4	Establish Subcommittees	→	• Hersh Fernandes
5	Closing	→	• Hersh Fernandes

GHHI 29 Hazards



1

Damp and Mold growth

Caused by dust mites, mold or fungal growth caused by dampness and/or high humidity. It includes threats to mental health and social wellbeing caused by living with damp, damp staining and/or mold growth.

Most vulnerable:
14 years or less

2

Excess cold

Caused by excessively cold indoor temperatures.



Most vulnerable:
65 years or older

3

Excess heat

Caused by excessively high indoor air temperatures.

Most vulnerable:
65 years or older

4

Asbestos, Silica and other MMF

Caused by excessive levels of silica, asbestos and man-made mineral fibers (MMF).



Most vulnerable:
No Specific Group

5

Biocides

Threats to health from those chemicals used to treat timber and mold growth in dwelling. While biocides include insecticides and rodenticides to control pest infestations (e.g. cockroaches or rats and mice), these are not considered for the purposes of the HHRT.

Most vulnerable:
No Specific Group

6

Carbon monoxide and fuel combustion products

Excess levels of carbon monoxide, nitrogen dioxide, sulphur dioxide and smoke in the dwelling's atmosphere.



Most vulnerable:
For CO - 65 years plus;
For NO2, SO2 & smoke
- no specific group

7

Lead

Ingestion from lead-paint dust, debris or leaded water pipes.

Most vulnerable:
6 years or younger

8

Radiation

This category covers the threats to health from radon gas and its daughters, primarily airborne, but also radon dissolved in water.

Most vulnerable:
All persons aged 60 - 64
with lifelong exposure

9

Uncombusted fuel gas

Fuel gas escaping into the atmosphere within a dwelling.

Most vulnerable:
No Specific Group

10

Volatile Organic Compounds

Volatile organic compounds (VOCs) are a diverse group of organic chemicals which includes formaldehyde, that are gaseous at room temperature, and are found in a wide variety of materials in the home.

Most vulnerable:
No Specific Group

associated with inadequate natural and/or artificial light. It includes the psychological effect associated with the view from the dwelling.



Most vulnerable:
No Specific Group

11

Crowding and Space

This category covers hazards associated with lack of space within the dwelling for living, sleeping and normal family/household life.

Most vulnerable:
No Specific Group

14

Noise

Covers threats to physical and mental health resulting from exposure to noise inside the dwelling or within its curtilage.

Most vulnerable:
No Specific Group

12

Entry by Intruders

Difficulties in keeping a dwelling secure against unauthorized entry and the maintenance of defensible space.



Most vulnerable:
No Specific Group

15

Domestic Hygiene, Pests and Refuse

Covers hazards which can result from poor design, layout and construction such that the dwelling cannot be readily kept clean and hygienic; access into, and harborage within, the dwelling for pests; and inadequate and unhygienic provision for storing and disposal of household waste.



Most vulnerable:
No Specific Group

13

Lighting

This category covers the threats to physical and mental health

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Housing Hazards as Identified in the Healthy Home Rating Tool



GHHI Intake Form

Green & Healthy Home Intake Form

Referring Organization: _____ Date: _____

First Name: _____	Last Name: _____
Property Street Address: _____	Apt. #: _____
City: _____	Zip Code: _____ County: _____
Mailing Address (if Different): _____	
Home Phone: _____	Cell Phone: _____ Alt. Phone: _____
Email Address: _____	Language Spoken: _____

Was Your Home Built Before 1978? Yes No Don't Know

Do You Have a Lead Safe Certificate? Yes No Don't Know

Was Your Home Tested for Radon? Yes No Don't Know

Do Any Apply to Your Home? (Check all that apply)

I can smell gas in my home – Call 911 Now

Furnace/boiler/water heater doesn't work

Water leaks

A/C doesn't work

Flooded in the past

Home is too hot or too cold

Mold

Utility bills seem too high

Roof problems (for example, leaks)

Electrical problems

My home is in foreclosure

Exposed electric wires

Pests or pest droppings

Chipping or peeling paint

Difficult to move around my house

Windows or doors don't close/lock

Old or non-working smoke detectors

Uneven floors/broken stairs

Old or non-working carbon monoxide (CO) detectors

Do Any of These Apply to Anyone in Your Home?

Senior (age 60+)

Use a respirator or oxygen tank

Special mobility needs

Veteran

Children under 6 (live full-time or visit)

Short of breath, wheezing, tight chest or coughing

Pregnant women (live full-time or visit)

Elevated Blood Lead Level

Diagnosed by a doctor as having asthma

Other Health Issues _____

Is Anyone in Your Home Enrolled in Any of these Program?

Women, Infants, and Children (WIC)

Public Housing

Social Security/Disability

Energy Assistance/HEAP

Medicare/Medicaid

Check all that apply: TANF EBT SNAP

Rental Assistance/Section 8

Health Insurance: Yes _____ Insurer Name _____ No

Do You Rent or Own Your Home?

Own

1-4 units # _____

Owner-Occupied

Mobile Home

Rent

5+ units # _____

Investment Property

Vacant Home

How Many People Live in Your Home Full-Time? _____

What is the Estimated Combined Income for All Occupants in Your Home? _____

How Much is Your Rent/Mortgage Payment Each Month? _____

Are You Current on Your Mortgage/Rent? Yes No Don't Know

Are You Current on Your Taxes? Yes No N/A

If You Rent, Have You Spoken with Your Landlord about these Issues? Yes No N/A

May We Contact Your Landlord? Yes No N/A

Landlord/Property Owner: Name: _____ Phone: _____



Albany Case: “JM” - Michael Lefebvre, CCE

Overview:

“JM” applied to ACAP for Wx September 2016 and ACRHA for home repair grant. CCE Albany completed a Healthy Homes Program visit and referred to Albany County DOH for asthma visit and ACDA for lead assessment & home repair assistance and VA for home & safety repairs.

Resident:

- **City: Albany**
- **Owner-occupied attached home**
- **Low-Income Senior, Legally Blind, Veteran**
- **Asthma Diagnosis & Respiratory Issues**
- **Mobility Needs**
- **No Mortgage & Property Taxes Current**



Albany Case: “JM” – Michael Lefebvre, CCE

• Hazards & Defects:

- Cold & Drafty
- Electrical Issues
- Faulty Windows & Doors
- Chipping & Peeling Paint
- Uneven Floors
- Broken Stairs
- Leaking Roof
- Falling Ceiling
- Broken Sewer Line
- Mold
- Clutter



Albany Case: “JM” - Michael Lefebvre, CCE

Leveraged Resources: ~\$66,000

- **ACAP – Weatherization Assistance Program**

Air seal: penetrations, duct work, basement doors, spray foam rim joist, insulate attic & knee walls, smoke & CO detectors, kitchen fan, refrigerator, shower heads & aerators.

- **CCE Albany – Healthy Neighborhoods Program & HEAP**

Conducted assessment, provided education, intervention products (smoke & CO detectors, fire extinguishers, home health & safety products) and air conditioner. Made referrals to ACDOH Asthma Program, Northeastern Association of the Blind & VA Home Repair Health & Safety Program

- **ACRHA – Senior Rehab Program**

New electrical service, sewer line, dumpster & clutter removal.

- **ACDA - Lead Base Paint Hazard Control Assistance**

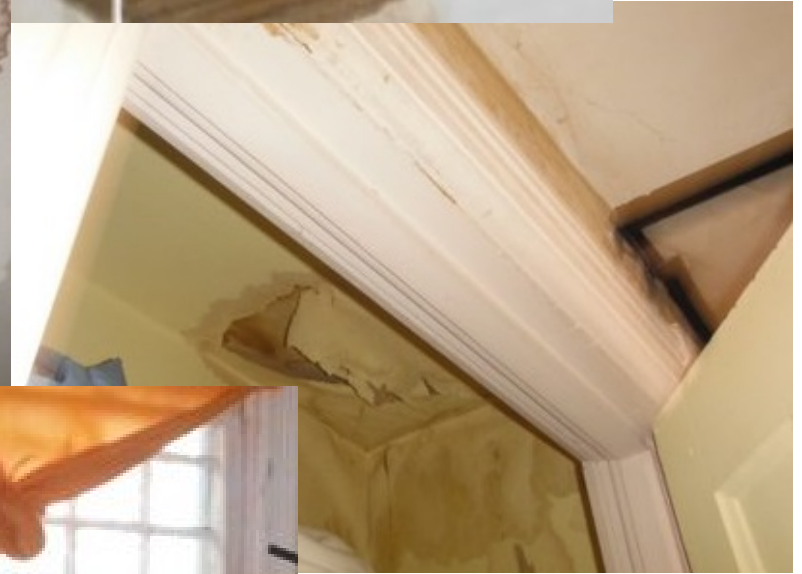
Encapsulate & paint: stair landing, support column, wall trim; remove & replace: doors, windows & trim, baseboards; wrap window exteriors, HEPA cleaning

- **ACDA – Homeowner Assistance Program**

Parge foundation, replace: attic window, commode, GFI outlet, switches & light fixtures; sheetrock, smoke & CO detectors.

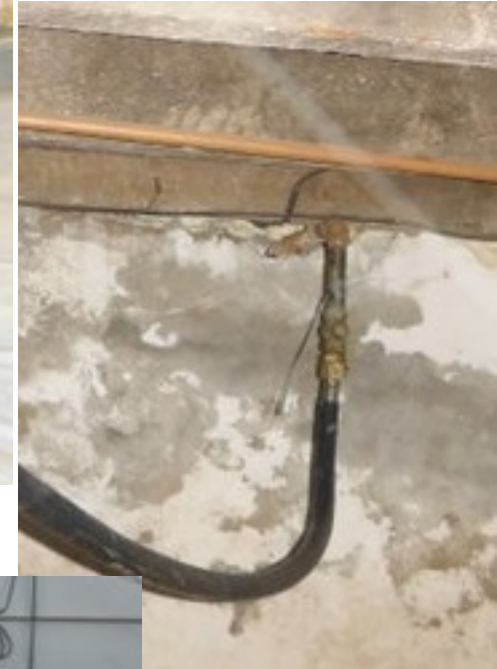


Albany Case: "JM" – Pictures Before





Albany Case: “JM” – Pictures Before





Albany Case: “JM” – After



Rensselaer Case: “PS” – Rich Elder, RC Health Dept.



Overview:

“PS” applied for Wx in 2016. Condition of home did not meet requirements. Referred to Empower for minimal measures and interventions. Referred to City of Rensselaer for home repair grant assistance. Lead inspection June 2017. December 2017 HOME program & Wx coordinated funding -- HNP was done in conjunction. Wx completed April 2018.

Residents:

- **City: Rensselaer**
- **Owner-occupied 2-family home**
- **Owner – Senior, Low-Income**
- **Tenant – Low-Income**



Hazards & Defects:

- Cold & Drafty
- Leaking Roof & Pipes
- Moisture & Mold
- Damaged Ceilings & Walls
- Rodents & Pets
- Missing Smoke & CO Detectors
- Unserviced/Broken Furnaces
- Exhaust Fans & Ducts Not Vented
- Leaking Sewer Pipes & Open Drains
- Deteriorated Porch
- Overgrown Vegetation

Rensselaer Case: “PS” – Rich Elder, RC Health Dept.



Leveraged Resources: ~\$32,000

- **CEO – Weatherization Assistance Program**

Weather-seal penetrations & doors, add trim, smoke & CO detectors, cover dirt floor with poly sheeting, repair furnace, replace T-stat & filter, patch holes in walls, sump pump cover.

- **CEO – NYSERDA EmPower**

Weather-seal penetrations, front door trim, sheetrock bath ceiling, door sweeps, fix broken window, clean & tune furnace, vent dryer.

- **CCE – Healthy Neighborhoods Program**

HEPA vacuum, Smoke & CO detectors, fire extinguishers, home health & safety products, education.

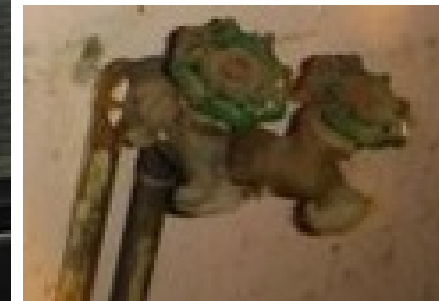
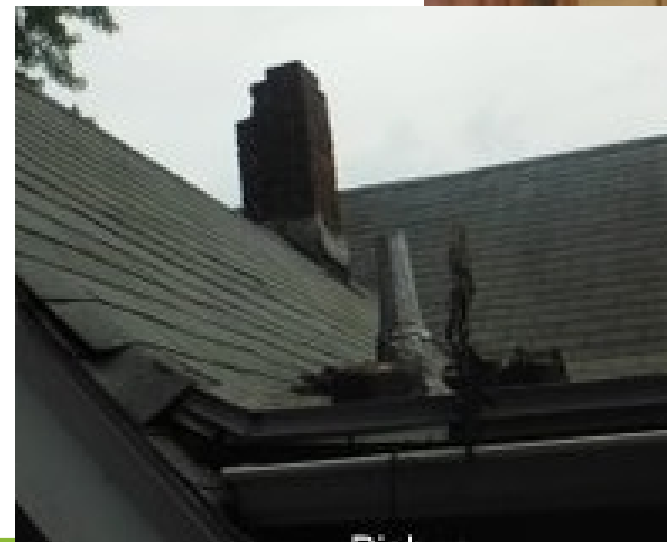
- **RC Health Department – CLPPP**

EPA Lead Risk Assessment

- **City of Rensselaer – Home Repair Grant**

Replace 4 windows & 8 interior doors, new roof on addition, point 2 chimneys & foundation, remove & build new rear deck, replace railing & stairs, install laminate flooring in 4 rooms, gut & rebuild bathroom, replace sewer line & cleanouts and other repairs.

Rensselaer Case: "PS" – Before



Rensselaer Case: "PS" – Before





Rensselaer Case: "PS" – After





Schenectady Case: “JP” – Dan Morelli, BNI

Overview:

“JP”, the homeowner, applied for grant assistance as a result of outreach mailing from BNI. He and his tenant were screened for eligibility and qualified. The grant requires lead testing and an energy audit.

Residents:

- **City: Schenectady**
- **Owner-occupied 2-family home**
- **Owner – Moderate-Income, Senior, Veteran**
- **Tenant – Low-Income, Children under 6**



Schenectady Case: “JP” – Dan Morelli, BNI

• Hazards & Defects:

- Cold & Drafty
- Gas Leaks
- Inefficient Electric Hot Water Heater
- Missing Smoke/CO Detectors
- Chipping & Peeling Paint
- Falling Ceiling
- Missing Siding
- Dilapidated Porches
- Holes in Roof
- Replace Missing Slate Shingles
- Crumbling Foundation
- Moisture



Schenectady Case: “JP” – Dan Morelli, BNI

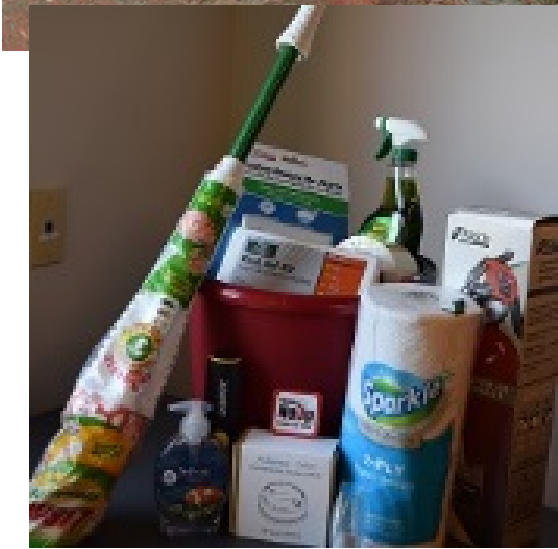
Leveraged Resources: ~\$68,000

- **BNI – NYS Affordable Housing Corporation**
Smoke/CO detectors, inspect electrical, repairs: basement stairs, kitchen ceiling, roof, foundation; replace: kitchen floor, front porches, missing slate shingles.
- **City of Schenectady - Lead Safe Housing Program (HUD)**
Replace doors & windows, wrap exterior & paint interior casings & trim, paint peeling & chipping paint on walls, patch & paint concrete walk
- **Schenectady County PHS – Healthy Neighborhoods Program**
Smoke & CO detectors, fire extinguishers, home health & safety products, education: fire safety, lead poisoning prevention, indoor air quality, asthma triggers, tobacco harms
- **AHP - NYSERDA EmPower Program**
2nd Floor: Insulate exterior walls, refrigerator
- **AHP - NYSERDA Home Performance Program**
1st Floor: Insulate exterior walls, weather-seal doors, spray foam rim joist, replace electric DHW heater

Schenectady Case: "JP" – Before



Schenectady Case: "JP" – After





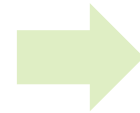
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