

**NYS HOMES & Community Renewal**  
**WEATHERIZATION ASSISTANCE PROGRAM - ARPA**

Owner Name \_\_\_\_\_ Building # \_\_\_\_\_ Job # \_\_\_\_\_

**Radon Informed Consent**

Efforts at weatherization achieve energy and cost savings while improving the comfort, health and safety of homes through a variety of home retrofit measures. Some of the weatherization measures installed improve the airtightness of the home. According to the Department of Energy (DOE) sponsored study, "Weatherization and Indoor Air Quality: Measured Impacts in Single-family Homes under the Weatherization Assistance Program," there is a small risk of increased radon levels in homes when the building air tightness levels are improved. These increases are smaller in manufactured housing everywhere, and all homes in low-radon potential counties, and higher in site built homes in high-radon-potential counties. There is some evidence that the installation of continuous mechanical ventilation reduces radon levels in homes, and counteracts any radon increases that are due to improved building air tightness levels.

***For Radon Zones 1 and 2 Only:***

**Precautionary Measures:** As project conditions warrant and allow, if your house is in a county identified as having moderate to high potential radon levels<sup>1</sup>, precautionary measures indicated below may be installed as part of weatherization:

- Exposed dirt floors covered and sealed
- Floor/foundation penetrations sealed
- Open sump pit capped
- Crawl space venting inspected and/or improved
- Basement isolated (air sealed) from living space
- Other: \_\_\_\_\_

**I have received the Environmental Protection Agency's (EPA's), "Basic Radon Facts", and I am aware that weatherization may result in an increased level of radon. If applicable, I will ensure that all tenants in the building receive the EPA, "Basic Radon Facts" provided. I have carefully read this informed consent form and am requesting that weatherization services be provided to my property.**

Owner Name: \_\_\_\_\_

Owner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**NEW YORK - Chart of EPA Radon Zones**     <http://www.epa.gov/radon/zonemap.html>

This chart is not intended to determine if a home in a given zone should be tested for radon.

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<sup>1</sup> Defined as counties with predicted indoor radon screening levels at or above 2 pico Curies per liter of air (pCi/L). Link to EPA interactive zonal radon map: <https://www.epa.gov/radon/find-information-about-local-radon-zones-and-state-contact-information#radonmap>

Homes with elevated levels of radon have been found in all three zones.

	<b>Zone 1 - High</b>	<b>Zone 2 - Moderate</b>	<b>Zone 3 - Low</b>
1	Albany	Clinton	Bronx
2	Allegany	Jefferson	Essex
3	Broome	Lewis	Franklin
4	Cattaraugus	Monroe	Fulton
5	Cayuga	Montgomery	Hamilton
6	Chautauqua	Niagara	Herkimer
7	Chemung	Oneida	Kings
8	Chenango	Orleans	Nassau
9	Columbia	Oswego	New York
10	Cortland	Saratoga	Queens
11	Delaware	Schenectady	Richmond
12	Dutchess	St Lawrence	Rockland
13	Erie	Wayne	Suffolk
14	Genesee		Warren
15	Greene		Westchester
16	Livingston		
17	Madison		
18	Onondaga		
19	Ontario		
20	Orange		
21	Otsego		
22	Putnam		
23	Rensselaer		
24	Schoharie		
25	Schuyler		
26	Seneca		
27	Steuben		
28	Sullivan		
29	Tioga		
30	Tompkins		
31	Ulster		
32	Washington		
33	Wyoming		
34	Yates		

Additional information on radon, including “A Citizen’s Guide to Radon” can be viewed on the EPA website: [www.epa.gov/radon/pubs/citguide/html](http://www.epa.gov/radon/pubs/citguide/html)

You may want to consult the publication entitled "Preliminary Geologic Radon Potential Assessment of New York" (USGS Open-file Report 93-292-B):

<http://energy.cr.usgs.gov/radon/grpinfo.html> This document contains information on radon potential variations within counties.