

## RADON ANALYSIS REPORT

1675 North Commerce Parkway, Weston, FL 33326 (954) 384-4446

TEST ID NUMBER: 1465647

DATE RECEIVED: 07/08/2023

REPORT DATE: 07/12/2023

TEST LOCATION 8 BERRY LANE MIDDLESEX ACTON, MA 01720

PATRICIA SUTHERLAND

This is a confidential report of the radon samples that were submitted to our laboratory for measurements of radon-222 levels. The results represent the amount of radon that was present in the air during the time of sampling. The radon is measured in our laboratory using the liquid scintillation method. This report will not be released to anyone without your permission except as required by individual state laws and guidelines.

## HERE ARE YOUR TEST RESULTS

VIAL#	ROOM TESTED	<b>DATE OPENED</b>	DATE CAPPED	<b>DATE ANALYZED</b>	RADON LEVEL
5319381	BASEMENT FLOOR STORAGE/UTILITIES	Jul 03, 2023 2:00 PM	Jul 05, 2023 4:50 PM	Jul 09, 2023 8:17 AM	8.5 pCi/L
5276817	BASEMENT FLOOR STORAGE/UTILITIES	Jul 03, 2023 2:00 PM	Jul 05, 2023 4:50 PM	Jul 09, 2023 8:27 AM	8.6 pCi/L

AVERAGE RADON LEVEL (average result of two tests): 8.6 pCi/L

## THE EPA RECOMMENDS THAT YOU FIX YOUR HOME IF THE RADON LEVEL IS 4 PICOCURIES (PCI/L) OR HIGHER

Please read the EPA Citizen's Guide to Radon at www.epa.gov/radon/pubs/citguide.html. Residents of New Jersey should read "Radon Testing and Mitigation: The Basics" at http://njradon.org/download/mitbas.pdf. Radon levels less than 4 pCi/L still pose a risk. You may want to take additional measurements because radon levels can vary with the seasons. You may also want to consider doing a long term test to determine the average radon concentrations over a longer period of time. If the radon level is 4.0 pCi/L or higher you should perform either a long-term test or a second short-term test. If the radon level is higher than 8 pCi/L you should perform a second short-term test immediately. If you would like to learn how to lower your radon levels, or have other questions, please contact your state radon office.

## LIMITATIONS OF DATA AND PRODUCT LIABILITY

PRO-LAB expressly disclaims any and all liability for any special, incidental, or consequential damages resulting directly or indirectly from the improper use of or improper interpretation of the radon product or its results. Any delays in receipt of the test sample by PRO-LAB shall be the sole responsibility of the purchaser and their legal remedy shall be limited to recourse with their chosen carrier. Additionally, PRO-LAB shall not be responsible for the improper placement of the test canister nor shall PRO-LAB be liable for results derived directly or indirectly from the improper placement of said test canister. PRO-LAB, its agents, its retailers, its distributors, and the manufacturers' sole liability are limited to the cost for the replacement of the test canister itself only.

Jose Figueroa, RMS NRPP CERT # 109347 RT NRSB CERT # 18SS007 PRO-LAB NRSB # ARL0028 PRO-LAB NEHA ID # 101461AL

James E. McDonnell IV

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NELAC NY 11769 NRPP 101193 AL NRSB ARL0017 EPA Method #402-R-92-004 Liquid Scintillation NRPP Device Code 8088 NRSB Device Code 12193

Laboratory Report for:

Property Tested:

Olde Son Home Inspections 245 Lost Lake Drive Craig Miles 8 Berry Lane

Groton MA 01450

Acton MA 01720

Log Number Device Number		Area Tested	Result pCi/L	
8381231	4875331	Basement	9.4	
8381232	4875332	Basement	11.4	

Radon test results are above the EPA action level of 4 pCi/L. The EPA recommends that action be taken to reduce radon levels if the result is 4 pCi/L or higher in a livable area. If the property tested uses water from a private well, you may wish to consider testing for radon in water.

Comment: Confidential: Relase results to client only. Olde Son Home Inspections was e-mailed a copy of this report.

Performed by: Placed: LM Retrieved: Patricia Sutherland

Distributed by: Olde Son Home Inspections

 Test Began:
 06/20/2023
 10:35 am
 Date Received:
 06/26/2023
 Date Analyzed:
 06/27/2023

 Test Ended:
 06/24/2023
 9:50 am
 Date Logged:
 06/26/2023
 Date Reported:
 06/27/2023

Test Exposure Duration: 95.3 Hours

Report Reviewed By: \_

Report Approved By:

Shawn Price, Director of Laboratory Operations, AccuStar Labs

The counting uncertainty of this radon measurement is ~+/- 10 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Laboratory personnel were not involved in the placement or retrieval of the samples. Analytical results relate to the samples as received by the laboratory. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

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