

Radon Test Report

Test Location:

Leanna Ashley
 613 Moultonboro Ave
 Wake Forest, NC 27587
 leanna@ashleyresidentialgroup.com
 Residential Single Family

Test For:

Type: Screening

Test Performed By:

Michael (Tommy) Everitte
 475 Adams Point Dr
 Garner, North Carolina 27529
 teveritte@gmail.com
 +1919-720-9686
 License #Certification ID #115058-RMP

Monitor Placement:

Michael (Tommy) Everitte
Certificate:
 NRPP #115058-RMP. NRSB
 #25MS028


Monitor Retrieval:

Michael (Tommy) Everitte
Certificate:
 NRPP #115058-RMP. NRSB
 #25MS028

Test Result : Pass

EPA Average:

1.0 pCi/L

Test Device Details:

SunRADON CRM	1028-XP
Serial Number	238144004
Last Calibration	07/17/25
Next Calibration	07/17/26
Cal-Factors	2.24
Motion Error	No

Test Summary:

Start	Stop	Interval	Duration
06/01/26 07:48 PM	06/03/26 07:48 PM	1 h	48.0 h

Test Details : 430991

*First 4 hrs of data excluded	Unit	Min	Max	Average
Radon Concentration	pCi/L	0.0	2.7	1.0
Temperature	F	69	74	72
Humidity	%	48	51	50
Pressure	inHg	29.63	29.88	29.79
tVOC	ppb	0	0	0
eCO2	ppm	0	0	0

Inspector Signature:

Michael T Everitte

Test Location:

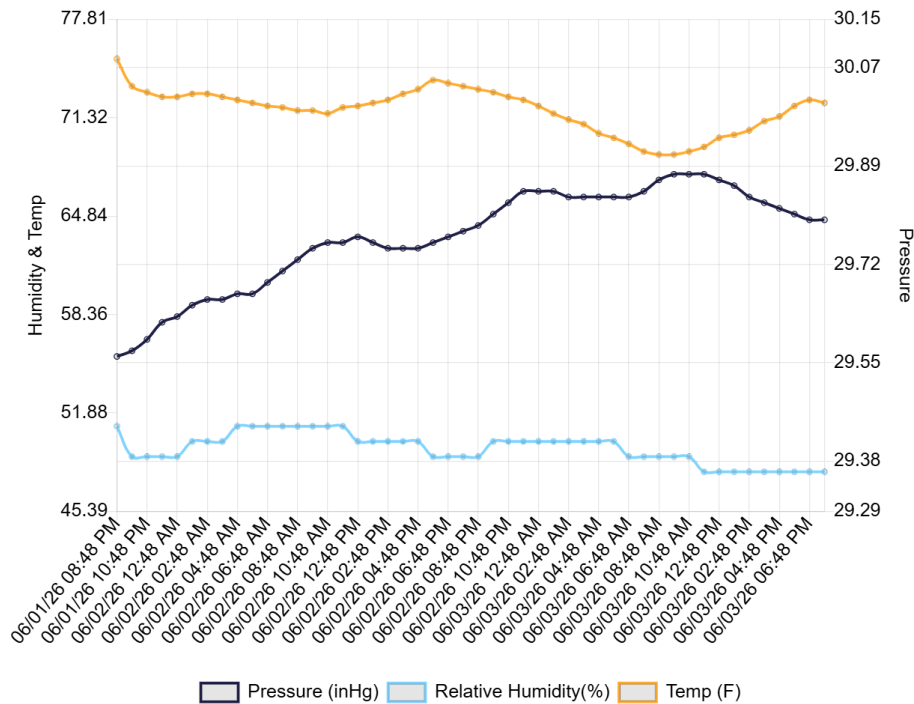
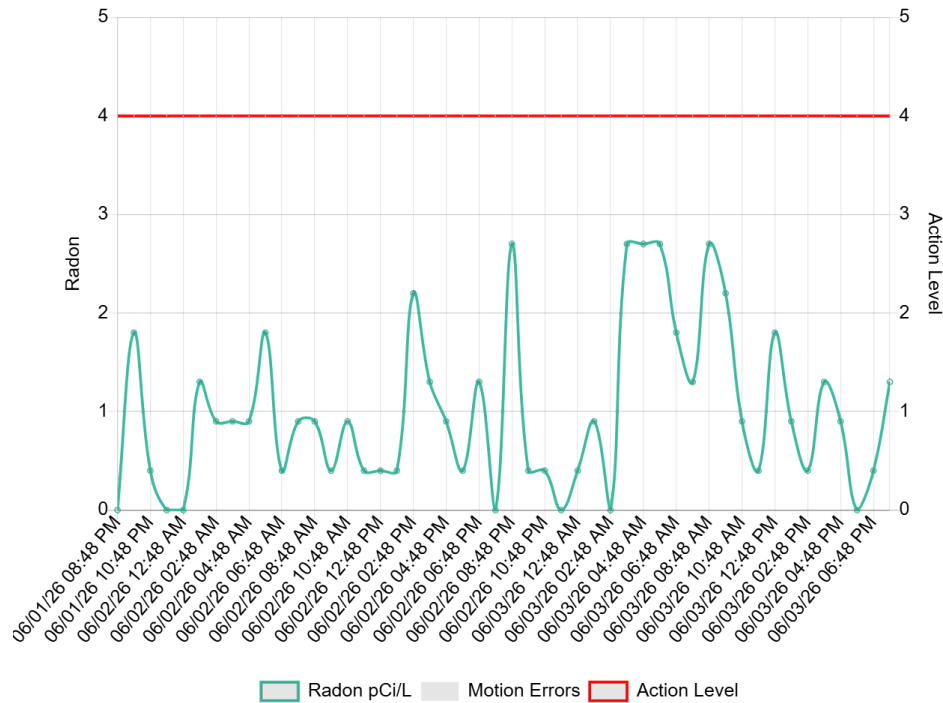
613 Moultonboro Ave,
 Wake Forest, NC, 27587

Inspection Report Date:

06/05/26

Radon Inspection Chart

Test ID 430991 -

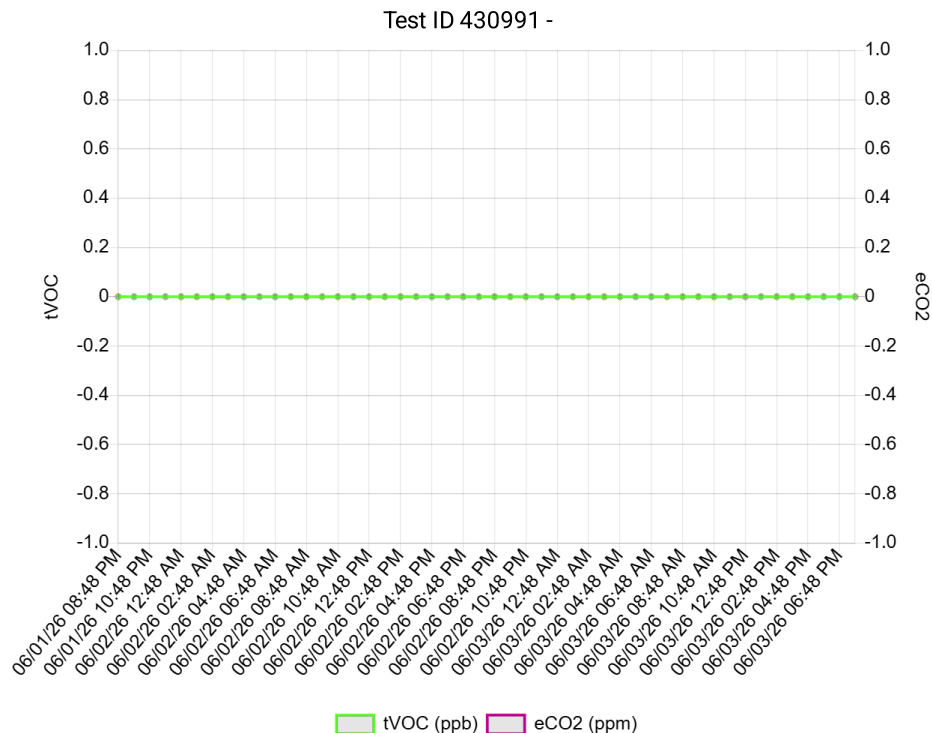


Test Result : Pass

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Radon Inspection Chart



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Test Checklist

- ☒ The location of the detector was selected so the detector was not to be disturbed during testing.
- ☒ The monitor was not placed in an area of high humidity such as: Kitchen, laundry room, cellar, spa room, garage, crawl space or sump area.
- ☒ The detector was not located near drafts caused by HVAC vents, windows and doors.
- ☒ The detector was not placed near areas of excessive heat, such as a fireplace or in direct sunlight.
- ☒ The detector was placed within the breathing zone of at least 20 inches to 6 feet above the floor and at least 1 foot below the ceiling if suspended.
- ☒ The detector was not placed within 1 foot of outside walls of the home or within 3 feet of any windows or doors to the exterior of the home.

Test Result : Pass

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Test Table

Test ID 430991 - (*Data from first 4 hours excluded from EPA calculations)

Date/Time	Radon(pCi/l)	Temp(F)	Pres(inHg)	Humidity(%)	tVOC	eCO2	Flags
06/01/26 08:48 PM	0.0	75	29.56	51	0	0	
06/01/26 09:48 PM	1.8	73	29.57	49	0	0	
06/01/26 10:48 PM	0.4	73	29.59	49	0	0	
06/01/26 11:48 PM	0.0	73	29.62	49	0	0	
06/02/26 12:48 AM	0.0	73	29.63	49	0	0	
06/02/26 01:48 AM	1.3	73	29.65	50	0	0	
06/02/26 02:48 AM	0.9	73	29.66	50	0	0	
06/02/26 03:48 AM	0.9	73	29.66	50	0	0	
06/02/26 04:48 AM	0.9	72	29.67	51	0	0	
06/02/26 05:48 AM	1.8	72	29.67	51	0	0	
06/02/26 06:48 AM	0.4	72	29.69	51	0	0	
06/02/26 07:48 AM	0.9	72	29.71	51	0	0	
06/02/26 08:48 AM	0.9	72	29.73	51	0	0	
06/02/26 09:48 AM	0.4	72	29.75	51	0	0	
06/02/26 10:48 AM	0.9	72	29.76	51	0	0	
06/02/26 11:48 AM	0.4	72	29.76	51	0	0	
06/02/26 12:48 PM	0.4	72	29.77	50	0	0	
06/02/26 01:48 PM	0.4	72	29.76	50	0	0	
06/02/26 02:48 PM	2.2	72	29.75	50	0	0	
06/02/26 03:48 PM	1.3	73	29.75	50	0	0	
06/02/26 04:48 PM	0.9	73	29.75	50	0	0	
06/02/26 05:48 PM	0.4	74	29.76	49	0	0	
06/02/26 06:48 PM	1.3	74	29.77	49	0	0	
06/02/26 07:48 PM	0.0	73	29.78	49	0	0	
06/02/26 08:48 PM	2.7	73	29.79	49	0	0	
06/02/26 09:48 PM	0.4	73	29.81	50	0	0	
06/02/26 10:48 PM	0.4	73	29.83	50	0	0	
06/02/26 11:48 PM	0.0	72	29.85	50	0	0	
06/03/26 12:48 AM	0.4	72	29.85	50	0	0	
06/03/26 01:48 AM	0.9	72	29.85	50	0	0	
06/03/26 02:48 AM	0.0	71	29.84	50	0	0	
06/03/26 03:48 AM	2.7	71	29.84	50	0	0	
06/03/26 04:48 AM	2.7	70	29.84	50	0	0	
06/03/26 05:48 AM	2.7	70	29.84	50	0	0	
06/03/26 06:48 AM	1.8	70	29.84	49	0	0	
06/03/26 07:48 AM	1.3	69	29.85	49	0	0	
06/03/26 08:48 AM	2.7	69	29.87	49	0	0	
06/03/26 09:48 AM	2.2	69	29.88	49	0	0	
06/03/26 10:48 AM	0.9	69	29.88	49	0	0	
06/03/26 11:48 AM	0.4	69	29.88	48	0	0	
06/03/26 12:48 PM	1.8	70	29.87	48	0	0	
06/03/26 01:48 PM	0.9	70	29.86	48	0	0	
06/03/26 02:48 PM	0.4	70	29.84	48	0	0	
06/03/26 03:48 PM	1.3	71	29.83	48	0	0	
06/03/26 04:48 PM	0.9	71	29.82	48	0	0	
06/03/26 05:48 PM	0.0	72	29.81	48	0	0	
06/03/26 06:48 PM	0.4	72	29.80	48	0	0	
06/03/26 07:48 PM	1.3	72	29.80	48	0	0	

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Radon Test Information

Radon Risk Information

Radon causes lung cancer by means of the decay of its daughter products after breathing in air contaminated with higher levels of Radon. The World Health Organization (WHO) estimates that 5% of lung cancers worldwide are caused by exposure to elevated indoor levels of Radon. Overall, radon is the second leading cause of lung cancer responsible for about 21,000 lung cancer deaths every year in the US alone. Radon gas is the number one cause of lung cancer among non-smokers. The U.S. Environmental Protection Agency (EPA), the U.S. Surgeon General, and the Center for Disease Control and Prevention (CDC) strongly recommend that ALL homebuyers have an indoor radon test performed prior to purchase or taking occupancy and recommend having the radon levels professionally mitigated if elevated radon concentrations are found.

Understanding Radon Test Results

Recommended Action Levels vary by country and typically range from 3 pCi/L (100 Bq/m³) to 8 pCi/L (300 Bq/m³). Recommendations below are based on test results by a Continuous Radon Monitor (CRM) Test of at least 24h duration and are based on recommendations by the EPA.

Measured Average Radon Level:

- At or above 4.0 pCi/L (148 Bq/m³): Corrective measures to reduce exposure to radon gas is strongly recommended (ANSI MAH 2014).
- Between 2-4 pCi/L (74-148 Bq/m³): Consider mitigation or periodic retest as indoor Radon levels vary by season and weather conditions.
- Below 2 pCi/L (74 Bq/m³): Consider bi-annual retest or whenever significant changes to the home's structure or mechanical systems occurred.

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Property Pictures



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