

Radon Inspection Report

Test Location:

Nicholas Poirier
1328 S State Street, Unit B
Raleigh, NC 27610
hereisnicksemail@gmail.com
919-607-4389
Bldg. Type: Residential Single Family

Test For:

Nicholas Poirier
1328 S State Street, Unit B
Raleigh, NC 27610
hereisnicksemail@gmail.com
919-607-4389
Type: Real Estate Transaction

Inspected By:

Dathan Port
PO Box 1679
Clayton, NC 27528
919-631-1805



Test Result: Pass

Overall Average:

0.3 pCi/l

EPA Average:

0.3 pCi/l

Test Device Details:

Serial Number: 300000923
Model Number: 1030
Last Calibration: 07/17/2025
Next Calibration: 07/17/2026
Cal-Factors: 2.40,2.43,2.30,2.40,2.42,2.34
Motion Error: Yes

Test Site Condition:

Condition: Recent Rainfall
Structure Type: Crawlspace
Year Built: 1982
Sq Ft: 675

Test Summary:

<u>CRM Location:</u>	<u>Start:</u>	<u>Stop:</u>	<u>Interval:</u>	<u>Duration:</u>
Living Room	03/11/2026 09:00 AM	03/13/2026 09:00 AM	1 hr	48 hr
<u>*First 4 hrs of data excluded</u>	<u>Min:</u>	<u>Max:</u>	<u>Average:</u>	<u>Measurement Units:</u>
Radon Concentration:	0.0	0.9	0.3	pCi/l
Temperature	67.5	79.9	73.7	F
Humidity	37	59	49	%
Pressure	29.78	30.34	30.03	inHg

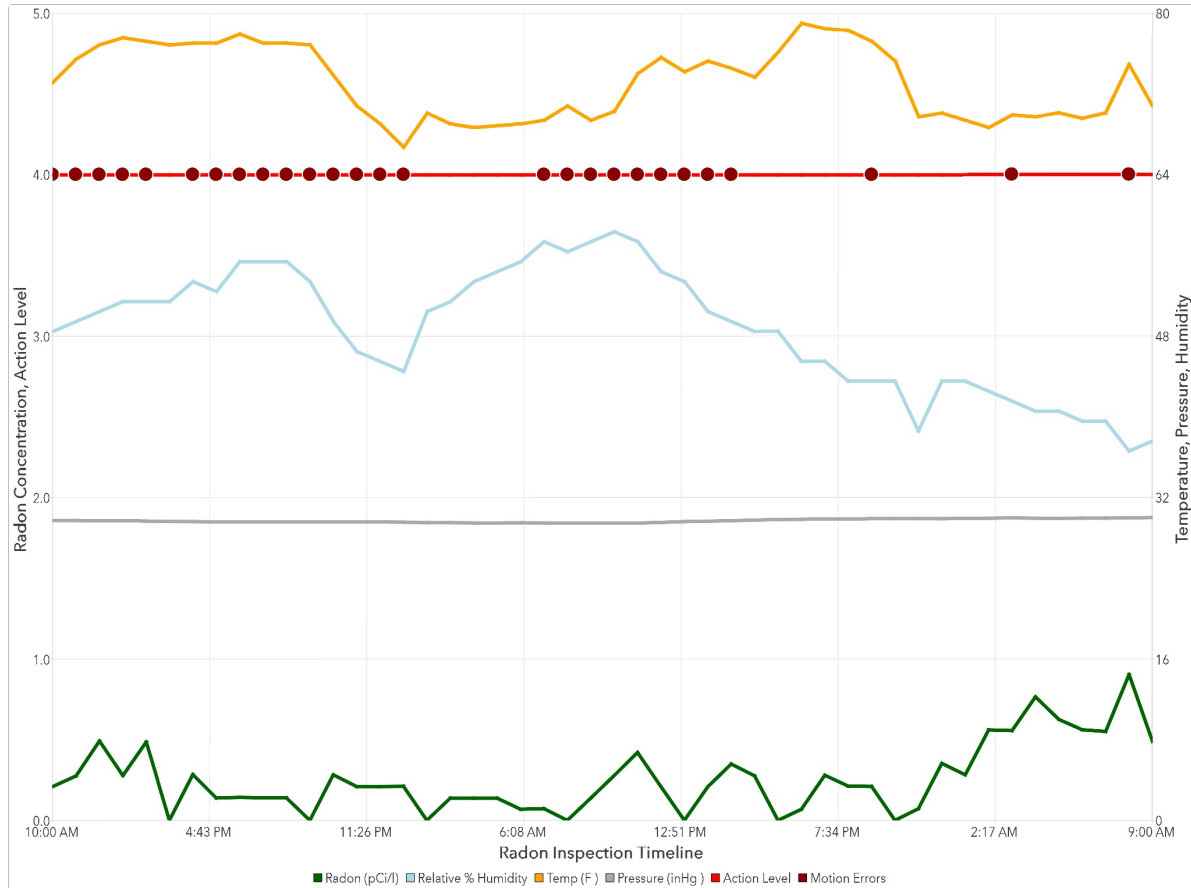
Comments:



Lic/Cert Signature

Inspection Report Date: 03/13/2026

Radon Inspection Chart



Test Result: Pass

Test Location: 1328 S State Street, Unit B Raleigh, NC 27610

Inspection Report Date: 03/13/2026

Test device manufactured by SunRADON, LLC

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

* Data from first 4 hours excluded from EPA calculations

Date/Time	Radon(pCi/l)	Temp(F)	Pres(inHg)	Humidity(%)	Flags
03/11/26 10:00 AM	0.2	73.9	30.07	49	M
03/11/26 11:00 AM	0.3	76.3	30.07	50	M
03/11/26 12:00 PM	0.5	77.7	30.04	51	M
03/11/26 01:00 PM	0.3	78.4	30.06	52	M
03/11/26 02:00 PM	0.5	78.1	30.01	52	M
03/11/26 03:00 PM	0.0	77.7	29.97	52	-
03/11/26 04:00 PM	0.3	77.9	29.96	54	M
03/11/26 05:00 PM	0.1	77.9	29.93	53	M
03/11/26 06:00 PM	0.1	78.8	29.91	56	M
03/11/26 07:00 PM	0.1	77.9	29.92	56	M
03/11/26 08:00 PM	0.1	77.9	29.92	56	M
03/11/26 09:00 PM	0.0	77.7	29.94	54	M
03/11/26 10:00 PM	0.3	74.7	29.92	50	M
03/11/26 11:00 PM	0.2	71.6	29.90	47	M
03/12/26 12:00 AM	0.2	69.8	29.89	46	M
03/12/26 01:00 AM	0.2	67.5	29.87	45	M
03/12/26 02:00 AM	0.0	70.9	29.85	51	-
03/12/26 03:00 AM	0.1	69.8	29.85	52	-
03/12/26 04:00 AM	0.1	69.4	29.83	54	-
03/12/26 05:00 AM	0.1	69.6	29.80	55	-
03/12/26 06:00 AM	0.1	69.8	29.81	56	-
03/12/26 07:00 AM	0.1	70.2	29.80	58	M
03/12/26 08:00 AM	0.0	71.6	29.78	57	M
03/12/26 09:00 AM	0.1	70.2	29.79	58	M
03/12/26 10:00 AM	0.3	71.1	29.78	59	M
03/12/26 11:00 AM	0.4	74.8	29.78	58	M
03/12/26 12:00 PM	0.2	76.5	29.85	55	M
03/12/26 01:00 PM	0.0	75.0	29.93	54	M
03/12/26 02:00 PM	0.2	76.1	29.97	51	M
03/12/26 03:00 PM	0.3	75.4	30.02	50	M
03/12/26 04:00 PM	0.3	74.5	30.08	49	-
03/12/26 05:00 PM	0.0	77.0	30.14	49	-
03/12/26 06:00 PM	0.1	79.9	30.16	46	-
03/12/26 07:00 PM	0.3	79.3	30.21	46	-
03/12/26 08:00 PM	0.2	79.2	30.18	44	-
03/12/26 09:00 PM	0.2	78.1	30.23	44	M
03/12/26 10:00 PM	0.0	76.1	30.23	44	-
03/12/26 11:00 PM	0.1	70.5	30.23	39	-
03/13/26 12:00 AM	0.4	70.9	30.22	44	-
03/13/26 01:00 AM	0.3	70.2	30.26	44	-
03/13/26 02:00 AM	0.6	69.4	30.27	43	-
03/13/26 03:00 AM	0.6	70.7	30.30	42	M
03/13/26 04:00 AM	0.8	70.5	30.27	41	-
03/13/26 05:00 AM	0.6	70.9	30.26	41	-

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Top 2 Bottom Inspections, Inc
PO Box 1679
Clayton, NC 27528
919-631-1805

Test Table

* Data from first 4 hours excluded from EPA calculations

<u>Date/Time</u>	<u>Radon(pCi/l)</u>	<u>Temp(F)</u>	<u>Pres(inHg)</u>	<u>Humidity(%)</u>	<u>Flags</u>
03/13/26 06:00 AM	0.6	70.3	30.28	40	-
03/13/26 07:00 AM	0.6	70.9	30.28	40	-
03/13/26 08:00 AM	0.9	75.7	30.30	37	M
03/13/26 09:00 AM	0.5	71.6	30.34	38	-

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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 15% 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 48h 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 MAH2014)
- 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 structure or mechanical systems occurred

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