REPORT #: BR0132058
START DATE/TIME: 04/22/26 07:49 PM
END DATE/TIME: 04/23/26 07:49 PM
DEVICE TYPE: CRM

BREEZE RADON MONITORING SYSTEMS

NRPP NATIONAL RADON PROFICIENCY PROGRAM

RADON RESULTS SUMMARY

Radon Test Conducted By: John Cheney
Radon Test Conducted For: John Cheney
Mitigation System: None

Individual Certification Number: RNI2013205
Property Tested: 3905 FARHILLS DR
Champaign, IL 61822
Building Type: Residential

Test Site:	Serial #	* EPA Protocol Avg:	Temp:	Humidity:	Pressure:
1) Den	105532	1.1 pCi/L	71.5 °F	57.1%	98.8 kPA
2) Den	106772	1.0 pCi/L	72.0 °F	68.0%	98.8 kPA
3) Den	106121	1.2 pCi/L	71.9 °F	48.2%	98.9 kPA
4) Den	104912	1.1 pCi/L	71.6 °F	57.1%	98.8 kPA

*Uncertainty ± (1|9%) (2|10%) (3|8%) (4|9%)

Recommendations:

☐ **Mitigation is recommended:** At least one test site at this property tested above the EPA 4.0 pCi/L Action Level.

☒ **No additional mitigation recommended at this time:** Conduct a follow-up test in an opposite season, every two years and/or upon significant structural and/or HVAC modifications.

Property Results

Quality Controls & Test Validation

Test duration meets EPA minimum requirement of 48 hours. No indication of severe weather interference. No tampering or other interference was detected.

MITIGATION RECOMMENDATIONS

The EPA recommends homes be mitigated if the radon level is 4.0 pCi/L (picocuries per liter) or more. A follow-up test is recommended every 2 years and every time the dwelling undergoes major structural and/or HVAC changes. The mitigation recommendation shown on this report is determined based on the EPA Protocol Avg. to account for ramp up time.

MEASUREMENT RESULTS

This property was tested for the presence of radon gas according to short-term testing protocols for real estate transactions. The test is considered a screening of average radon gas concentrations at the specific test location(s) during the measurement period only. Indoor radon levels fluctuate daily, seasonally, and annually based on human occupancy, mechanical appliance usage, weather, and other factors.

TEST LOCATIONS

The greatest exposure to radon in the home; rooms that are in contact with the ground, below ground, and immediately above. For this reason, this home was tested in the livable area(s) in accordance with EPA and state guidelines. Radon detection devices are never placed in unlivable spaces such as crawlspaces, sump pits, closets, etc.

HEALTH RISK

The average indoor radon concentration nationwide is about 1.3 pCi/L. An individual that has never smoked, exposed to 1.3 pCi/L has a 2 in 1,000 chance of dying from lung cancer while a smoker has a 20 in 1,000 chance of dying from lung cancer. There is no safe level of exposure to radon. For more information on this please visit: https://www.epa.gov/radon/citizens-guide-radon-guide-protecting-yourself-and-your-family-radon

INTERFERENCE

Significant quality control efforts were made to protect the integrity of this sampling. This includes interference due to tampering. Breeze Radon Monitoring Systems cannot provide any warranty against tampering while measurement devices were under control of an interested party and/or his or her representatives such as in real estate transactions. Breeze Radon Monitoring Systems and its representatives cannot provide any warranty for the consequences of erroneous test results and cannot be held liable under any charges or claims for losses.

PERCENT UNCERTAINTY

Errors of uncertainty are inherent in all measurements. The confidence surrounding the radon measurement is a function of the level of detection of the BREEZE monitor. For example, if your error of uncertainty is 3.7% and your radon level was measured to be 2.7 pCi/L your expected radon level is between 2.6 and 2.8 pCi/L.

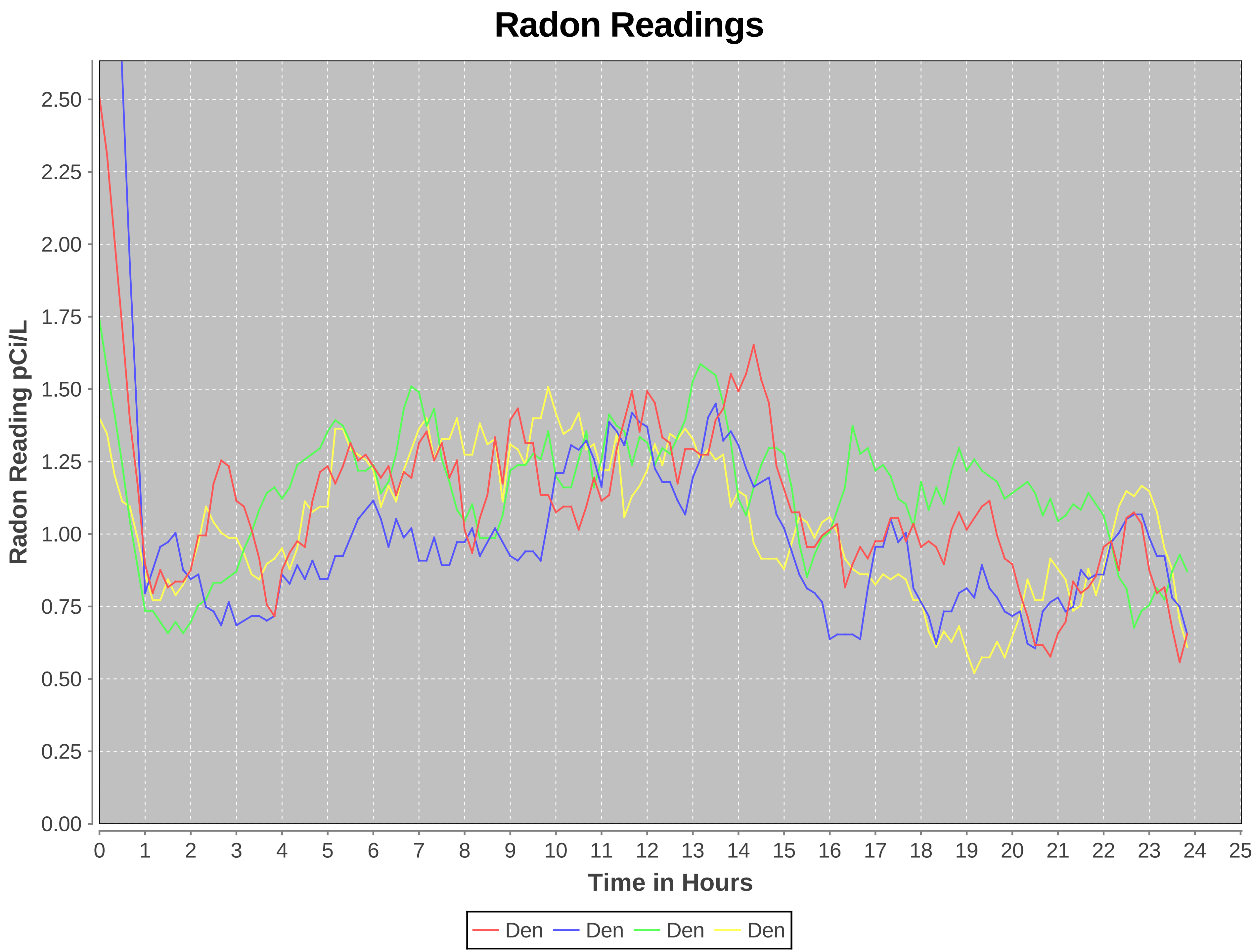
For More Information:

Pristine Inspections & Testing

Pristine Inspections & Testing
www.PristineHomeInspections.com

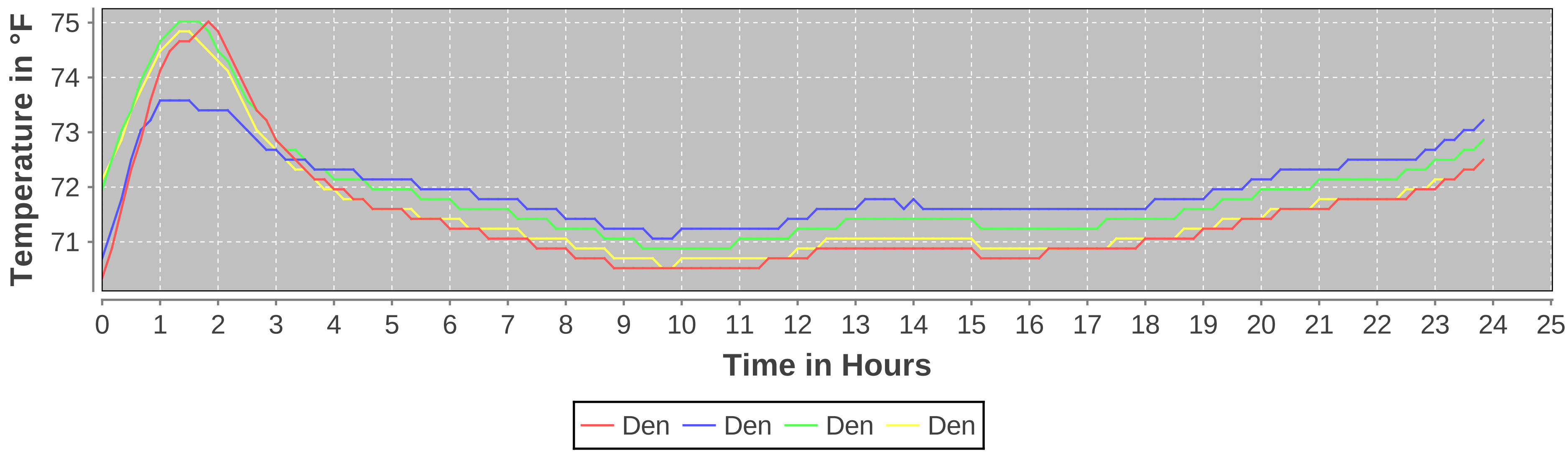
BREEZE RADON MONITORING SYSTEMS

Results reviewed by:
Breeze, LLC CR-8505 / CR-8490

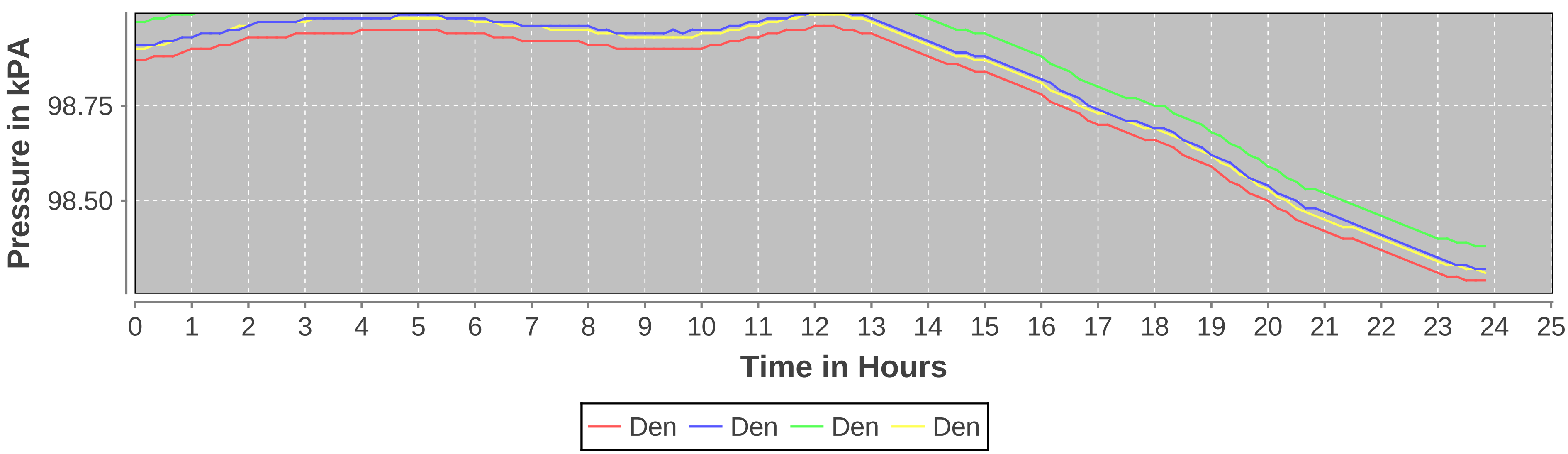


Radon Readings
Radon Reading pCi/L
2.50
2.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
Time in Hours
Den
Den
Den
Den

Temperature Readings



Pressure Readings



BREEZE
6336 E 75th St, Unit 328
Indianapolis, IN 46250

Device Calibration Certificate

Report Date 04/17/26

Next Calibration Due By 04/17/27

Device Information

Manufacturer: BREEZE	Model: Breeze 4	Serial Number: 105532

Chanmber of Reference Conditions

Elevation (m)	243	**Humidity (%)**	62.1	**Start Date**	04/15/26 07:00 AM	**Test Duration (hours)**	48
Temperature (C)	21.4	**Pressure (mbar)**	984.2	**End Date**	04/17/26 07:00 AM	**Average Conc. (pCi/L)**	12.84

Calibration Test Results

Previous Sensitivity (cph/pCi/L)	Device Reading (pCi/L)	Target Reading (pCi/L)	Resulting Sensitivity (cph/pCi/L)	Resulting Relative Percent Error	Pass/Fail
55.0	11.73	12.84	50.2	<= 5%	Pass

The resulting sensitivity is automatically applied to device readings after calibration is completed.

Device Readings that are >25% of the Target Reading will result in the failure of the device, as per NRPP Chamber Protocols. The uncertainty of the radon concentration during the 48hr calibration is <8% per ANSI/AARST MS-QA 2019.

The background reading for the BREEZE 4 is <0.1 pCi/L. The Minimum Detectable Concentration, as defined by the ANSI/AARST MS-QA 2019, is 0.04 pCi/L for a 48-hour test.

For additional information regarding about this calibration, contact Breeze at (833) 450-2946 or at info@discoverbreeze.com

Reviewed and Approved by: **Dr. John Shane,PhD**
Laboratory Director

Date: 04/17/26

QC: Luke Mechling
QAM

Accredited Tertiary Radon Chamber, NRPP Certification ID Number 112712-TC

BREEZE
6336 E 75th St, Unit 328
Indianapolis, IN 46250

Device Calibration Certificate

Report Date 04/17/26

Next Calibration Due By 04/17/27

Device Information		
Manufacturer: BREEZE	Model: Breeze 4	Serial Number: 106772

Chanmber of Reference Conditions

Elevation (m) 243
Temperature (C) 22.0
Humidity (%) 73.0
Pressure (mbar) 984.7
Start Date 04/15/26 07:00 AM
End Date 04/17/26 07:00 AM
Test Duration (hours) 48
Average Conc. (pCi/L) 12.84

Calibration Test Results

Previous Sensitivity (cph/pCi/L)	Device Reading (pCi/L)	Target Reading (pCi/L)	Resulting Sensitivity (cph/pCi/L)	Resulting Relative Percent Error	Pass/Fail
55.0	14.65	12.84	62.8	<= 5%	Pass

The resulting sensitivity is automatically applied to device readings after calibration is completed.

Device Readings that are >25% of the Target Reading will result in the failure of the device, as per NRPP Chamber Protocols. The uncertainty of the radon concentration during the 48hr calibration is <8% per ANSI/AARST MS-QA 2019.

The background reading for the BREEZE 4 is <0.1 pCi/L. The Minimum Detectable Concentration, as defined by the ANSI/AARST MS-QA 2019, is 0.04 pCi/L for a 48-hour test.

For additional information regarding about this calibration, contact Breeze at (833) 450-2946 or at info@discoverbreeze.com

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Laboratory Director

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BREEZE
6336 E 75th St, Unit 328
Indianapolis, IN 46250

Device Calibration Certificate

Report Date 04/17/26 **Next Calibration Due By** 04/17/27

Device Information

Manufacturer: BREEZE	Model: Breeze 4	Serial Number: 106121

Chanmber of Reference Conditions

Elevation (m)	243	**Humidity (%)**	53.0	**Start Date**	04/15/26 07:00 AM	**Test Duration (hours)**	48
Temperature (C)	21.6	**Pressure (mbar)**	985.1	**End Date**	04/17/26 07:00 AM	**Average Conc. (pCi/L)**	12.84

Calibration Test Results

Previous Sensitivity (cph/pCi/L)	Device Reading (pCi/L)	Target Reading (pCi/L)	Resulting Sensitivity (cph/pCi/L)	Resulting Relative Percent Error	Pass/Fail
55.0	12.06	12.84	51.7	<= 5%	Pass

The resulting sensitivity is automatically applied to device readings after calibration is completed.

Device Readings that are >25% of the Target Reading will result in the failure of the device, as per NRPP Chamber Protocols. The uncertainty of the radon concentration during the 48hr calibration is <8% per ANSI/AARST MS-QA 2019.

The background reading for the BREEZE 4 is <0.1 pCi/L. The Minimum Detectable Concentration, as defined by the ANSI/AARST MS-QA 2019, is 0.04 pCi/L for a 48-hour test.

For additional information regarding about this calibration, contact Breeze at (833) 450-2946 or at info@discoverbreeze.com

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Laboratory Director

Date: 04/17/26

QC: Luke Mechling
QAM

Accredited Tertiary Radon Chamber, NRPP Certification ID Number 112712-TC

BREEZE
6336 E 75th St, Unit 328
Indianapolis, IN 46250

Device Calibration Certificate

Report Date 04/06/26 **Next Calibration Due By** 04/06/27

Device Information

Manufacturer: BREEZE	Model: Breeze 4	Serial Number: 104912

Chanmber of Reference Conditions

Elevation (m)	243	**Humidity (%)**	54.6	**Start Date**	04/04/26 12:00 AM	**Test Duration (hours)**	56
Temperature (C)	21.5	**Pressure (mbar)**	990.4	**End Date**	04/06/26 08:00 AM	**Average Conc. (pCi/L)**	34.39

Calibration Test Results

Previous Sensitivity (cph/pCi/L)	Device Reading (pCi/L)	Target Reading (pCi/L)	Resulting Sensitivity (cph/pCi/L)	Resulting Relative Percent Error	Pass/Fail
55.0	47.92	34.39	55.7	<= 5%	Pass

The resulting sensitivity is automatically applied to device readings after calibration is completed.

Device Readings that are >25% of the Target Reading will result in the failure of the device, as per NRPP Chamber Protocols. The uncertainty of the radon concentration during the 48hr calibration is <8% per ANSI/AARST MS-QA 2019.

The background reading for the BREEZE 4 is <0.1 pCi/L. The Minimum Detectable Concentration, as defined by the ANSI/AARST MS-QA 2019, is 0.04 pCi/L for a 48-hour test.

For additional information regarding about this calibration, contact Breeze at (833) 450-2946 or at info@discoverbreeze.com

Reviewed and Approved by: **Dr. John Shane,PhD**
Laboratory Director

Date: 04/06/26

QC: Luke Mechling
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