



**Air Chek**  
 NRPP Lab ID: 101138AL  
 NY ELAP Lab ID: 11441  
 February 15, 2024

**Property Address**

WAYNE WARNER  
 4544 HOLLYSHIRE WAY  
 CLAY, NY 13041  
 Floor: Basement

**Radon Measurement Business**

EXPERT BUILDING INSPECTIONS, INC  
 JAY ROTELLA  
 232 EAST MAIN ST  
 ELBRIDGE, NY 13060  
 Phone: 315-380-3294

**Device Information**

femto-Tech CRM-510M  
 Serial#: 5105659  
 Analyzed by: Air Chek  
 NY ELAP Lab ID 11441

**Your Radon Test Result is 3.1 pCi/L ± 0.2**

**Test Period 02-13-2024 @ 10:04 thru 02-15-2024 @ 09:04**

**Interpreting your Test Result**

The USEPA states that for test results in this range (less than 4 pCi/L) you do not need to conduct radon mitigation at this time. However, if you make any structural changes or start to use a lower level of the building more frequently you should test again.

The test result reflects the amount of radon measured for the time period and location that the CRM was placed. If all EPA testing protocols were carefully followed, it is reasonable to assume that this is an accurate assessment of the average level of radon to which this continuous monitor was exposed. No tampering was observed during the radon test.

When tests are performed in different seasons or under different weather conditions, the initial screening and follow-up tests may vary considerably. Radon levels can vary significantly between seasons, so different values are to be expected. Even during normal weather, indoor radon levels may rise and fall by a factor of two on a daily cycle: for example, from 5 pCi/L to 10 pCi/L in 24 hours. During rapidly changing or stormy weather, the levels may change more dramatically. Because continuous changes are considered the norm, the monitor should be exposed for as long as is practical, while following EPA protocols. This, of course, provides a better overall average of the measurement.

Test results can also vary if the radon testing protocols were not carefully followed. For example, a continuous monitor placed on the floor next to an open sump pit is likely to read higher radon levels than if it had been placed following EPA protocols. Also, multiple tests conducted in one home, but in different rooms, would be expected to have different test results.

If you have further questions regarding this test or need advice on follow-up testing, call, fax or write to our technical service department listed below. Air Chek is a NRPP certified laboratory, ID#: 101138AL.

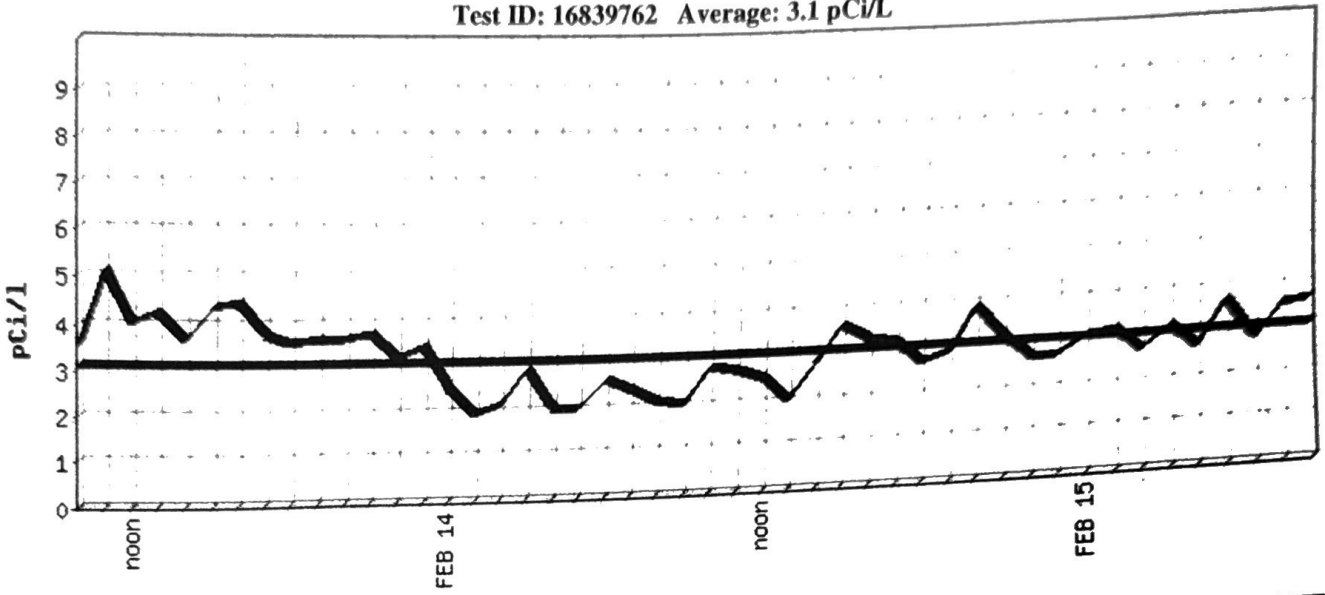
This test was analyzed by Air Chek, NY ELAP Lab ID 11441

Air Chek provides an analysis and quality assurance service to the radon measurement business indicated on the top of this report. Air Chek does not certify placement and correct use of the device other than built-in tamper indicators. Air Chek only issues reports for devices that have a current calibration.  
 Limitation of Liability: While we at Air Chek make every effort to maintain the highest possible quality control and include several checks and verification steps in our procedures, we make NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS with respect to any item furnished, information supplied or services rendered you by Air Chek. Before any action is taken on the basis of test results given to you by Air Chek, we recommend that EPA and state guidance be consulted. Neither Air Chek nor any of our employees or agents, shall be liable under any claim, charge or demand, whether in contract, tort or otherwise, for any and all losses, costs, charges, claims, demands, fees, expenses, injuries or damages (including without limitation INCIDENTAL OR CONSEQUENTIAL DAMAGES WHICH ARE EXCLUDED) of any nature or kind arising out, connected with, resulting from, or sustained as a result of any item furnished, information supplied, or service rendered to you by Air Chek.

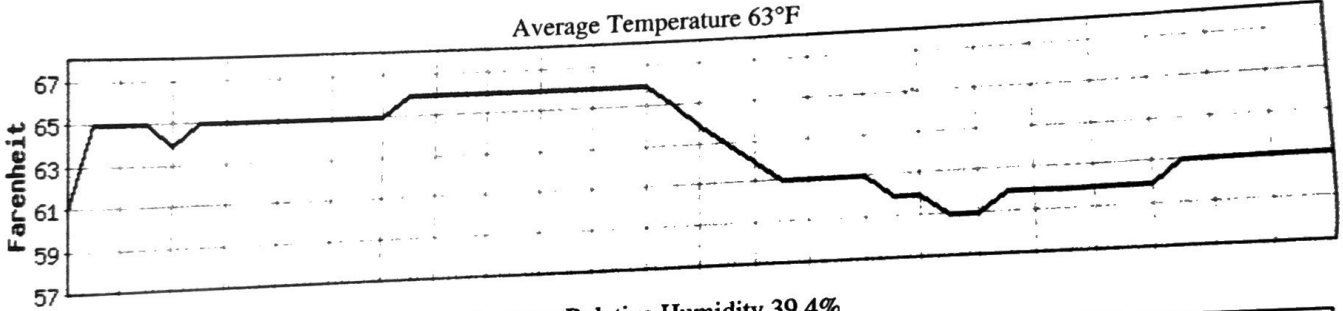
For technical information,  
 Email [technical@radon.com](mailto:technical@radon.com)  
 Call (828) 684-0893  
 Fax (828) 684-8498  
 Office hours are Mon-Fri 8:30 to 5:00 EASTERN

# Charts

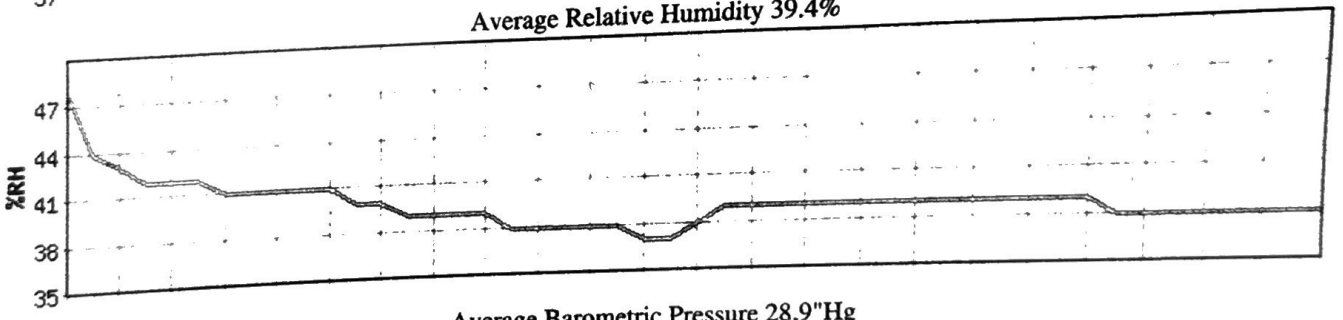
Test ID: 16839762 Average: 3.1 pCi/L



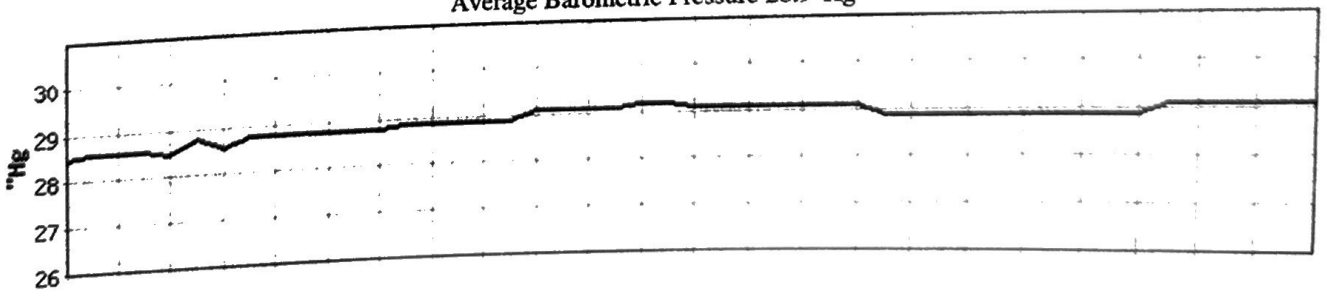
Average Temperature 63°F



Average Relative Humidity 39.4%



Average Barometric Pressure 28.9"Hg



All internal cross checks passed.

Job ID: 336  
 Serial Number: 5105659  
 Cal. Factor [BKG]: 0.303 cpm  
 Test Period: 02-13-2024 @ 10:04 [0.09 cpm]  
 Counts [Time]: 2867 02-15-2024 @ 09:04  
 Avg Radon Level: 3.1 pCi/l ± 0.2 [47 hours]  
 Crawlspace Vents: N/A

Client: P6005 Tests Remaining: 8  
 EXPERT BUILDING INSPECTIONS, INC  
 JAY ROTELLA  
 232 EAST MAIN ST  
 ELBRIDGE, NY 13060  
 Phone: 315-380-3294 Fax:  
 Email: EXPERTINSPECTIONS@ATT.NET

Hour	pCi/l	%RH	BP	Temp.
1	3.5	48%	28.5	61
2	5.1	44%	28.6	65
3	4.0	43%	28.6	65
4	4.2	42%	28.6	65
5	3.6	42%	28.5	64
6	4.3	42%	28.8	65
7	4.4	41%	28.6	65
8	3.7	41%	28.8	65
9	3.5	41%	28.8	65
10	3.6	41%	28.8	65
11	3.6	41%	28.8	65
12	3.7	40%	28.8	65
13	3.2	40%	28.8	65
14	3.4	39%	28.9	66
15	2.5	39%	28.9	66
16	1.9	39%	28.9	66
17	2.1	39%	28.9	66
18	2.9	38%	28.9	66
19	2.0	38%	29.1	66
20	2.0	38%	29.1	66
21	2.6	38%	29.1	66
22	2.4	38%	29.1	66
23	2.1	37%	29.2	65
24	2.0	37%	29.2	65
25	2.8	38%	29.1	64
26	2.7	39%	29.1	63
27	2.5	39%	29.1	62
28	2.0	39%	29.1	61
29	2.8	39%	29.1	61
30	3.6	39%	29.1	61
31	3.3	39%	29.1	61
32	3.2	39%	28.9	60
33	2.7	39%	28.9	60
34	2.9	39%	28.9	59
35	3.9	39%	28.9	59
36	3.2	39%	28.9	60
37	2.7	39%	28.9	60
38	2.7	39%	28.9	60
39	3.1	39%	28.9	60
40	3.2	38%	28.9	60
41	2.7	38%	28.9	60
42	3.2	38%	29.1	61
43	2.7	38%	29.1	61
44	3.7	38%	29.1	61
45	2.8	38%	29.1	61
46	3.5	38%	29.1	61
47	3.6	38%	29.1	61

Hour	pCi/l	%RH	BP	Temp.
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(x) Stripped (\*) Low Battery (/) Tilting Occured