

Professional Home Inspection Co.

P.O. Box 609 • Holmen, WI • 54636 • www.phi.bz
La Crosse, WI: 608-782-8831 Fax: 605-526-2979

September 27, 2010

Inspection #TKRDN2010
Radon test conducted at
Onalaska, WI

To:

RADON REPORT

Short term electronic radon test conducted between 09/22/10 and 09/25/10\$125.00
NOT PAID (Please see attached invoice)

Please return a copy of the invoice with your payment or write inspection # on check.

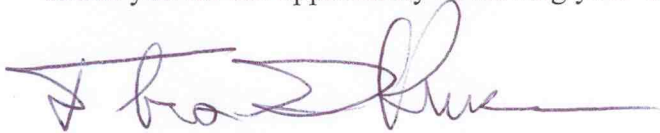
The test result attached indicates a radon level of **4.0pCi/l**. This reading at the EPA recommended action level of 4.0 pCi/l. The test was conducted on the lower level. With this reading, EPA recommends that the house be fixed within 4-12 months. Please read more.

Please consider the following:

Radon does fluctuate with seasonal variations and with changes in the weather. Therefore, a long-term test with a minimum of 6-12 months, in the opinion of this certified measurer will provide the most representative results, a better indication of the long-term levels. **With this particular test 42 out of the 74 readings (over half) were markedly below the action level of 4.0pCi/l.**

We do have EPA publications available for you and we will be available to discuss these results with you. You can also obtain information from our website www.phi.bz or the following websites: www.epa.gov and www.radongas.org/.

Thank you for the opportunity of serving you. Please call upon PHI again if we can help you.



Thomas G. Kruse
PROFESSIONAL HOME INSPECTION COMPANY
National Environmental Health Association
ID # 103142 RT

RADON GAS MEASUREMENT REPORT

Location: _____ Date: 9/22/10

ONALASKA, WI Technician: T. Kruse

This is the report of a radon gas screening measurement. The measurement was performed using a continuous radon monitor (CRM) and was performed in conformance with test protocols established by the US Environmental Protection Agency in the document entitled "Protocols for Radon and Radon Decay Product Measurements in Homes."

The report in the adjacent column is a photocopy of the actual report that was obtained from the CRM upon completion of the measurement period. The measurement period was 74 hours.

Test Start Date: 9/22/10 Start Time: 2:04 (AM/PM)

Test End Date: 9/25/10 End Time: 4:45 (AM/PM)

During the measurement period radon gas measurements were recorded on a hourly basis. The serial number of the Continuous Radon Monitor (CRM) deployed for this measurement is: 54728005 (CRM Serial #)

EXPLANATION OF REPORT DATA:

Radon gas concentrations are influenced by weather and seasonal changes. Charcoal canister tests with only 2 readings are unable to fully analyze how these will affect radon levels.

Between Sept 23rd and 24th 2010 heavy rains of 2 – 4" combined with a low barometric reading drastically increased the radon concentration in this home.

Attach printout below this line

Professional Radon Monitor
 Start Date: 9/22/10
 Start Time: _____
 Serial #: BaseMent
 Location: _____
 Signature: T. Kruse

Data in pCi/l
 Time Interval 1 Hr

0.0	0.6	0.2
1.0	1.7	0.6
1.7	0.6	1.3
2.8	3.2	2.1

3.6	8.3	11.0
5.7	4.7	6.8
4.3	8.0	5.1
8.3	8.3	7.2

10.6	12.3	12.0
12.0	17.5	17.1
11.2	11.0	10.6
10.6	9.8	5.7

9.1	4.7	6.1
2.5	1.0	2.5
1.7	2.1	0.2
0.0	0.0	1.0

0.2	0.2	0.0
0.2	1.0	0.2
0.2	0.0	0.2
0.0	0.6	0.0

0.2	1.0	0.0
0.2	0.0	0.0
0.6	0.6	0.2
0.0	0.2	1.0

0.2 1.3

Overall Avg. = 3.8
 EPA Protocol Avg. = 4.0

The radon gas measurement was completed and there is no evidence that the CRM was tampered with in any way. Therefore, the average values contained in the report reflect the radon gas concentration at the time of the test and should not be construed as either predictive or supportive of a similar measurement conducted at another time in the same structure.

The radon gas measurement was completed and there is evidence that the CRM may have been tampered with during the measurement period. Therefore, the measurement values are not considered valid, and further testing is recommended.

Explanation: _____