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RADON INSPECTION DEMO

1234 Demonstration Report 1
Bonners Ferry ID 83805

Mr Anderson
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SUMMARY



SAFETY HAZARD

 1.1.1 [Details - Test Results: Radon Test Results](#)

1: DETAILS

Information

Summary Basement The testing unit was placed in the center of the basement.	Elapse Time 75.62 Hours	Method Continuous
Monitor Location Basement	Start Time 1:53pm Wed	End Time 5:30pm Sat
Test Kit Name First Alert Radon Gas Test Kit	Test Kit Serial Number fc814889	

Observations

1.1.1 Test Results
RADON TEST RESULTS
BASEMENT

 Safety Hazard



The following test results are:

RADON LEVEL: 7.6 pCi/L

NOTE: See attached file "Radon Results Report.pdf"

We recommend a Radon Mitigation System be installed by a professional. These mitigation systems use air flow to carry the radon out of the home.

QA/QC - Short Term Radon Tests have an estimated margin of error of $\pm 5\%$ when used according to directions.

DISCLAIMER: Test results are only indicative of the sample as received by the lab. Incorrect information or improper sampling

procedures will affect results. Alpha Energy Labs did not provide sampling services unless otherwise indicated. The person(s)

performing sampling are responsible for sampling QA, which may include duplicate, blank, and/or spiked detectors. This measurement

is not necessarily predictive or supportive of measurements conducted at different times or locations.

Alpha Energy Labs is not

responsible for the consequences of any action you do or do not take based on the test results. One sampler can test up to 2,000 ft².

RADON HEALTH RISK INFORMATION:

Radon is the second leading cause of lung cancer, after smoking. The more elevated a home's radon level, the greater the health risk

to you and your family. Smokers and former smokers are at especially high risk.

Radon concentration is measured in picocuries per liter of air (pCi/L). The US Environmental Protection Agency and the Surgeon

General strongly recommend taking further action when the home's radon test results are 4 pCi/L or greater. Even homes with very

high levels can be reduced below 4 pCi/L. The EPA recommends that you use a NRPP or state-approved contractor to correct radon

problems. Radon levels less than 4 pCi/L still pose some risk and in many cases may be reduced. If the radon level in your home is

between 2 pCi/L and 4 pCi/L, The US Environmental Protection Agency and the Surgeon General recommend that you consider

correcting the problem in your home.

TEST KIT SERIAL #: FC814889

LAB ID: 2405554

Recommendation

Contact a qualified radon mitigation specialist

STANDARDS OF PRACTICE
