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Radon in Air Report **Doc #:** 091013a **Date:** October 13, 2009

Subject Property Address: 103 Some St. Anytown MD. 99999

Client Information: Mr & Mrs Client 999-999-9999 some-email@yahoo.com

The test was performed to EPA protocol using a Sun Nuclear model 1027 continuous radon monitor. The average concentration of the tested time frame is **20.5 pCi/l**. The monitor recorded a measurement every hour. It averaged the result of the entire time frame for the conclusion. The device serial number is 1860189. It was last calibrated on 9/15/2009. The data from the monitor is as follows:

Begin – Date 10/11/09 Time 1:15pm **End** – Date 10/13/09 Time 5:30pm

Location – basement family room/den

Data in pCi/l Time Interval 1 Hr Each block (1-6) represents up to 12 one hour increments.

1.	9.5	16.0	18.5	2.	12.2	16.7	19.7	3.	18.5	18.5	21.5
	20.5	22.5	27.0		20.7	18.2	18.2		21.2	16.0	20.5
	21.5	18.5	19.2		20.7	24.7	17.5		24.7	24.7	20.7
	18.5	16.5	15.0		23.2	20.0	19.7		19.7	21.2	20.7
4.	23.2	22.5	24.7	5.	13.7	14.5	12.2				
	23.0	23.2	32.5		19.2						
	24.0	28.5	26.7								
	24.7	20.5	20.7								

Overall Avg. = **20.5**pCi/l EPA Protocol Avg . = **20.9**pCi/l <<

The EPA recommends action for any readings over 4.0 pCi/l. The test results are above this level. I recommend that you contact a radon mitigation contractor to help you resolve this matter. When installed properly, the systems are reliable and can be maintained with relative ease.

Here's a link to information on the issue. <http://epa.gov/radon/>

Another good link is <http://radongas.org> They have a list of qualified mitigation contractors there. The contractors listed there are NEHA – NRPP certified.

Here is a link to that list. http://radongas.org/mitigation_template/MD.shtml