

Arundel Home Inspection LLC
Severna Park, MD
Email: arundelhomeinspection@comcast.net
www.arundelhomeinspection.com
John Dirks Jr – NEHA-NRPP #105355 RT
Phone: 410-733-3238

Radon in Air Report **Doc #:** R-091115a **Date:** November 15, 2009

Subject Property Address: 266 Some Rd. Anytown, MD. 99999

Client Information: Client's Name 123-456-6789 some-email@yahoo.com

The test was performed according to EPA protocol using a Sun Nuclear model 1027 continuous radon monitor. The average concentration of the tested time frame was **2.6** 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 11/13/2009 Time 9:00am **End** – Date 11/15/2009 Time 10:00am

Location – basement

Data in pCi/l Time Interval 1 Hr Each block (1-4) represents up to 12 one hour increments.

1. 0.7 2.5 1.8 1.8 2.1 1.0 1.0 1.4 2.5 2.5 1.0 2.5	2. 1.8 1.8 3.6 2.1 1.0 3.6 2.1 3.6 1.8 1.8 2.1 2.5	
3. 0.7 2.5 1.8 4.3 2.5 1.0 3.2 1.8 2.1 2.9 2.9 2.9	4. 5.1 5.1 3.2 2.9 2.1 2.9 4.0 4.0 3.2 2.9 5.5 2.9	

Overall Avg.= 2.5 EPA Protocol Avg.= **2.6**

The EPA recommended action level is 4.0pCi/L. The results are below this level. Therefore, no mitigation action is needed at this time. To obtain more information about radon, I suggest you visit the Environmental Protection Agency website at the following link.

<http://www.epa.gov/radon/>

Another good source for information is the National Radon Proficiency Program.

<http://radongas.org/>