

### Attn: **Alex Baylor Prince George's County School**

## 13306 Old Marlboro Pike Uppr Marlboro, MD 20772

Phone: (301) 952-6760 Fax: Received: Analysis Date: 2/24/2017 Collected: 2/17/2017

(301) 952-0346 02/23/17 12:27 PM

Project: Woodmoore Elementary School

#### Test Woodmoore Elementary School

Site: Mitchellville, MD 20716

# **Test Report: Radon in Air Test Results**

Liquid Scintillatio	on ID Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
270626 381701982-0001 Sample Notes:	Room 2	2.7	2/17/2017 2:00:00 PM	2/21/2017 7:20:00 AM	73	20	Customer
270605 381701982-0002 Sample Notes:	Room 2 Duplicate's Customer Sample:381701982-0001	2.8	2/17/2017 2:05:00 PM	2/21/2017 7:22:00 AM	72	20 Duplie	Duplicate cate RPD = 3.6%
267892 381701982-0003 Sample Notes:	Room 5	3.5	2/17/2017 2:05:00 PM	2/21/2017 7:30:00 AM	72	20	Customer
267956 381701982-0004 Sample Notes:	Room 5 Duplicate's Customer Sample:381701982-0003	3.4	2/17/2017 2:06:00 PM	2/21/2017 7:30:00 AM	72	20 Duplie	Duplicate cate RPD = 2.9%

**Report Notes** 



### Test Report: Radon in Air Test Results

		Radon					
		Activity			Temperature	Humidity	
Liquid Scintillation ID	Location	(pCi/L)	Start	Stop	F	%	Sample Type

The United States Environmental Protection Agency (EPA) has established a radon action level of 4.0pCi/L. EPA recommends mitigation of a structure if the confirmed radon level is equal to or greater than 4.0pCi/L.

The radon tests were performed using liquid scintillation radon detectors and counted on a liquid scintillation counter following EPA Method # 402-R-92-004 testing protocol for Radon in Air testing. EPA recommends retesting every two years.

Please contact EMSL Analytical, Inc. or your State Health Department for further information.

All procedures used for generating this report are in complete accordance with the current EPA protocols for the analysis of Radon in Air.

Analyst(s)

Racquel Hafiz (4)

Laural Fruman Peace Ma Laura Freeman, Radon Laboratory Manager &

Laura Freeman, Radon Laboratory Manager & Peixue Ma, Ph.D, NJ Radon Measurement Specialist NJ MES 13502

In no event shall EMSL be liable for indirect, special, consequential, or incidental damages, including, but not limited to, damages for loss of profit or goodwill regardless of the negligence (either sole or concurrent) of EMSL and whether EMSL has been informed of the possibility of such damages, arising out of or in connection with EMSL's services thereunder or the delivery, use, reliance upon or interpretation of test results by client or any third party. We accept no legal responsibility for the purposes for which the client uses the test results. In no event shall EMSL be liable to a client or any third party, where here based upon theories of tort, contract or any other legal or equitable theory, in excess of the amount paid to EMSL by client thereunder. The test results meets all NELAC requirements unless otherwise specified.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ Accreditations: NRSB ARL6006, NJ DEP 03036, MEB 92525, PA 2573, IN 00455, IA L00032, RI RAS-024, ME 20200C, NE RMB-1083, NY ELAP 10872, NM 885-10L, FL RB2034, OH RL-39, NRPP #106178AL, KS-LB-0005, IL RNL2008202.

Initial report from 03/05/2017 08:34:06