

EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-0327

http://www.EMSL.com cinnaminsonradonlab@emsl.com

EMSL Order: CustomerID:

381701945

PGCS62

CustomerPO: ProjectID:

13502

Alex Baylor Prince George's County School 13306 Old Marlboro Pike Uppr Marlboro, MD 20772

Phone: (301) 952-6760 (301) 952-0346 Fax: Received: 02/23/17 12:27 PM

Analysis Date: 2/24/2017 Collected: 2/17/2017

Project: Ernest Just Middle School

Test **Ernest Just Middle School**

Site: Bowie, MD 20721

Test Report: Radon in Air Test Results

Liquid Scintillation	n ID Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
267880	Room 152	19.3	2/17/2017	2/21/2017	72	20	Customer
381701945-0001			2:30:00 PM	7:00:00 AM			
Sample Notes:							
267804	Room 152	21.7	2/17/2017	2/21/2017	72	20	Duplicate
381701945-0002			2:30:00 PM	7:00:00 AM		Duplicate RPD = 11.7%	
Sample Notes:	Duplicate's Customer Sample:381701945-0001					·	

Report Notes

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) Yama Frumar Perso Ma Racquel Hafiz (2) Laura Freeman, Radon Laboratory Manager & Peixue Ma, Ph.D, NJ Radon Measurement Specialist NJ MES

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, whether 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 08:14:43