

**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: 381612592

CustomerID: PGCS62

CustomerPO:

ProjectID:

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

Phone: (301) 952-6760
 Fax: (301) 952-0346
 Received: 11/23/16 11:40 AM
 Analysis Date: 11/24/2016
 Collected: 11/18/2016

Project: **Bowie Annex High School**

Test **Bowie Annex High School**
 Site: **3021 Belair Dr**
Bowie, MD 20715

Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
267715 381612592-0001	Room 120	0.2	11/18/2016 3:44:00 PM	11/21/2016 7:07:00 AM	80	27	Customer
Sample Notes:							
267631 381612592-0002	Room 120	-0.1	11/18/2016 3:45:00 PM	11/21/2016 7:07:00 AM	80	27	Duplicate Duplicate RPD = 200.0%
Sample Notes: Duplicate's Customer Sample:381612592-0001 Duplicate RPD >67%							
267810 381612592-0003	Room 122	0.2	11/18/2016 3:47:00 PM	11/21/2016 7:06:00 AM	80	30	Customer
Sample Notes:							
267613 381612592-0004	Library	0.2	11/18/2016 3:49:00 PM	11/21/2016 7:05:00 AM	86	30	Customer
Sample Notes:							
267867 381612592-0005	Room 121	0.2	11/18/2016 3:52:00 PM	11/21/2016 7:03:00 AM	86	30	Customer
Sample Notes:							
267684 381612592-0006	Room 123	0.1	11/18/2016 3:54:00 PM	11/21/2016 7:02:00 AM	80	27	Customer
Sample Notes:							
267865 381612592-0007	Room 100	0.2	11/18/2016 3:57:00 PM	11/21/2016 7:01:00 AM	78	26	Customer
Sample Notes:							
267759 381612592-0008	Room 102	0.2	11/18/2016 3:59:00 PM	11/21/2016 7:26:00 AM	80	27	Customer
Sample Notes:							
267861 381612592-0009	Room 105	0.2	11/18/2016 4:07:00 PM	11/21/2016 7:25:00 AM	78	26	Customer
Sample Notes:							
267741 381612592-0010	Rm 106	0.2	11/18/2016 4:10:00 PM	11/21/2016 7:24:00 AM	80	27	Customer
Sample Notes:							

Please visit www.radontestinglab.com



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Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
267800 381612592-0011	Rm 106	0	11/18/2016 4:11:00 PM	11/21/2016 7:24:00 AM	80	27	Duplicate
Sample Notes: Duplicate's Customer Sample:381612592-0010 Duplicate RPD >67%							Duplicate RPD = 200.0%
267868 381612592-0012	Rm 107	0.2	11/18/2016 4:14:00 PM	11/21/2016 7:22:00 AM	78	26	Customer
Sample Notes:							
267784 381612592-0013	Rm 108	0.1	11/18/2016 4:16:00 PM	11/21/2016 7:20:00 AM	76	26	Customer
Sample Notes:							
267742 381612592-0014	Rm 109	1.6	11/18/2016 4:19:00 PM	11/21/2016 7:19:00 AM	80	27	Customer
Sample Notes:							
267772 381612592-0015	Rm 110	0.1	11/18/2016 4:24:00 PM	11/21/2016 7:18:00 AM	76	26	Customer
Sample Notes:							
267808 381612592-0016	Rm 111	0.2	11/18/2016 4:26:00 PM	11/21/2016 7:16:00 AM	80	27	Customer
Sample Notes:							
267770 381612592-0017	Rm 112	0.2	11/18/2016 4:28:00 PM	11/21/2016 7:14:00 AM	78	27	Customer
Sample Notes:							
267840 381612592-0018	Rm 113	0.2	11/18/2016 4:31:00 PM	11/21/2016 7:13:00 AM	82	28	Customer
Sample Notes:							
267806 381612592-0019	Rm 114	0.3	11/18/2016 4:33:00 PM	11/21/2016 7:11:00 AM	80	27	Customer
Sample Notes:							
267805 381612592-0020	Rm 115	0.2	11/18/2016 4:35:00 PM	11/21/2016 7:10:00 AM	80	27	Customer
Sample Notes:							
267716 381612592-0021	Rm 116	0.1	11/18/2016 4:37:00 PM	11/21/2016 7:09:00 AM	76	26	Customer
Sample Notes:							

Report Notes

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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)

Laura Freeman (21)

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, 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 11/29/2016 16:25:59