



# 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](mailto:cinnaminsonradonlab@emsl.com)

EMSL Order: 381700362

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: 01/10/17 4:40 PM  
Analysis Date: 1/11/2017  
Collected: 1/6/2017

Project: **James Madison Middle School**

Test Site: **James Madison Middle School**  
**Temple Hills, MD 20748**

## Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
270764 381700362-0001	Room 119	0.5	1/6/2017 4:43:00 PM	1/9/2017 6:32:00 AM	64	18	Customer
<b>Sample Notes:</b>							
270743 381700362-0002	Laundry Room	0.4	1/6/2017 4:46:00 PM	1/9/2017 6:34:00 AM	74	23	Customer
<b>Sample Notes:</b>							
270737 381700362-0003	Room 113	0.3	1/6/2017 4:48:00 PM	1/9/2017 6:37:00 AM	68	20	Customer
<b>Sample Notes:</b>							
270740 381700362-0004	Room 113	0.1	1/6/2017 4:49:00 PM	1/9/2017 6:37:00 AM	68	20	Blank
<b>Sample Notes:</b>							
270770 381700362-0005	Room 101	0.3	1/6/2017 4:53:00 PM	1/9/2017 6:40:00 AM	70	21	Customer
<b>Sample Notes:</b>							
267700 381700362-0006	Teacher's Lounge	0.2	1/6/2017 4:55:00 PM	1/9/2017 6:42:00 AM	72	22	Customer
<b>Sample Notes:</b>							
270727 381700362-0007	Main Office	0.2	1/6/2017 4:58:00 PM	1/9/2017 6:43:00 AM	72	22	Customer
<b>Sample Notes:</b>							
270722 381700362-0008	Media Center	0.4	1/6/2017 5:01:00 PM	1/9/2017 6:45:00 AM	70	21	Customer
<b>Sample Notes:</b>							
267818 381700362-0009	Room 104	0.3	1/6/2017 5:03:00 PM	1/9/2017 6:46:00 AM	74	23	Customer
<b>Sample Notes:</b>							
267765 381700362-0010	Room 105	0.3	1/6/2017 5:05:00 PM	1/9/2017 6:48:00 AM	72	22	Customer
<b>Sample Notes:</b>							

Please visit [www.radontestinglab.com](http://www.radontestinglab.com)



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Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
267725 381700362-0011	Room 108	0.4	1/6/2017 5:07:00 PM	1/9/2017 6:49:00 AM	72	22	Customer
<b>Sample Notes:</b>							
270744 381700362-0012	Room 112	0.4	1/6/2017 5:10:00 PM	1/9/2017 6:50:00 AM	72	22	Customer
<b>Sample Notes:</b>							
267729 381700362-0013	Room 114	0.6	1/6/2017 5:12:00 PM	1/9/2017 6:52:00 AM	68	20	Customer
<b>Sample Notes:</b>							
267851 381700362-0014	Room 114	0	1/6/2017 5:12:00 PM	1/9/2017 6:52:00 AM	68	20	Blank
<b>Sample Notes:</b>							
267740 381700362-0015	Room 111A	0.9	1/6/2017 5:16:00 PM	1/9/2017 6:53:00 AM	70	21	Customer
<b>Sample Notes:</b>							
267626 381700362-0016	Stage	0.3	1/6/2017 5:21:00 PM	1/9/2017 6:35:00 AM	76	24	Customer
<b>Sample Notes:</b>							

### 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)

Laura Freeman (16)

  
 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 01/15/2017 13:50:26