

**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: 381703033

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: 03/29/17 12:32 PM  
 Analysis Date: 4/1/2017  
 Collected: 3/24/2017

Project: **Prince George's Co. Public School / Apple Grove**

Test **Apple Grove Elementary School**  
 Site: **7400 Bellefield Avenue**  
**Fort Washington, MD 20744**

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

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
270624 381703033-0001	Main Office	0.2	3/24/2017 3:30:00 PM	3/27/2017 8:02:00 AM	76	30	Customer
<b>Sample Notes:</b>							
270584 381703033-0002	Health Room	0.2	3/24/2017 3:32:00 PM	3/27/2017 8:35:00 AM	76	30	Customer
<b>Sample Notes:</b>							
270549 381703033-0003	Room #1	0.5	3/24/2017 3:35:00 PM	3/27/2017 8:38:00 AM	76	30	Customer
<b>Sample Notes:</b>							
268006 381703033-0004	Room #3	0.1	3/24/2017 3:38:00 PM	3/27/2017 8:42:00 AM	74	30	Customer
<b>Sample Notes:</b>							
267842 381703033-0005	Room #3	0.1	3/24/2017 3:39:00 PM	3/27/2017 8:45:00 AM	74	30	Customer
<b>Sample Notes:</b>							
270548 381703033-0006	Room #23	0.3	3/24/2017 3:42:00 PM	3/27/2017 8:49:00 AM	74	30	Customer
<b>Sample Notes:</b>							
270614 381703033-0007	Room #6	0.2	3/24/2017 3:45:00 PM	3/27/2017 8:52:00 AM	74	30	Customer
<b>Sample Notes:</b>							
268034 381703033-0008	Room #7	0.1	3/24/2017 3:49:00 PM	3/27/2017 8:55:00 AM	70	50	Customer
<b>Sample Notes:</b>							
270720 381703033-0009	Room #14	0.1	3/24/2017 3:52:00 PM	3/27/2017 8:59:00 AM	70	50	Customer
<b>Sample Notes:</b>							
270612 381703033-0010	Room #9	0.3	3/24/2017 3:55:00 PM	3/27/2017 9:03:00 AM	70	50	Customer
<b>Sample Notes:</b>							



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270424 381703033-0011	Room #11	0.2	3/24/2017 3:58:00 PM	3/27/2017 9:08:00 AM	70	50	Customer
<b>Sample Notes:</b>							
267748 381703033-0012	Media Center	0.9	3/24/2017 4:03:00 PM	3/27/2017 9:15:00 AM	70	50	Customer
<b>Sample Notes:</b>							
270635 381703033-0013	Media Center	0.9	3/24/2017 4:04:00 PM	3/27/2017 8:12:00 AM	70	50	Customer
<b>Sample Notes:</b>							
267936 381703033-0014	Room #22	0.3	3/24/2017 4:08:00 PM	3/27/2017 8:16:00 AM	70	50	Customer
<b>Sample Notes:</b>							
268014 381703033-0015	Room #15	0.5	3/24/2017 4:11:00 PM	3/27/2017 8:20:00 AM	70	50	Customer
<b>Sample Notes:</b>							
267834 381703033-0016	Room #20	0.4	3/24/2017 4:17:00 PM	3/27/2017 8:24:00 AM	70	50	Customer
<b>Sample Notes:</b>							
268697 381703033-0017	Room #18	1.6	3/24/2017 4:20:00 PM	3/27/2017 8:28:00 AM	70	50	Customer
<b>Sample Notes:</b>							
270575 381703033-0018	Room #28	3.3	3/24/2017 4:23:00 PM	3/27/2017 8:32:00 AM	70	50	Customer
<b>Sample Notes:</b>							
267599 381703033-0019	Room #23	0.5	3/24/2017 4:26:00 PM	3/27/2017 8:35:00 AM	70	50	Customer
<b>Sample Notes:</b>							
268040 381703033-0020	Room #25	0.5	3/24/2017 4:29:00 PM	3/27/2017 8:40:00 AM	70	50	Customer
<b>Sample Notes:</b>							
267816 381703033-0021	Room #26	1.6	3/24/2017 4:32:00 PM	3/27/2017 8:44:00 AM	70	50	Customer
<b>Sample Notes:</b>							
268010 381703033-0022	Teacher's Lounge	0.4	3/24/2017 4:38:00 PM	3/27/2017 8:48:00 AM	70	50	Customer
<b>Sample Notes:</b>							

### Report Notes

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
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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)

*Racquel Hafiz (22)*

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.

Report Amended: 04/05/2017 08:05:20 Replaces the Inital Report 04/05/2017 08:01:48. Reason Code: Data Entry-Change to Appearance