



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: 381701981
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: 02/23/17 12:27 PM
Analysis Date: 2/24/2017
Collected: 2/17/2017

Project: **Walker Mill Middle**

Test **Walker Mill Middle**
Site: **Capitol Heights, MD 20743**

Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
275663 381701981-0001	Room 119	2.9	2/17/2017 4:55:00 PM	2/21/2017 7:25:00 AM	74	30	Customer
Sample Notes:							
275641 381701981-0002	Room 119	2.9	2/17/2017 4:55:00 PM	2/21/2017 7:25:00 AM	74	30	Duplicate Duplicate RPD = 0.0%
Sample Notes: Duplicate's Customer Sample:381701981-0001							
275514 381701981-0003	Room 116	1.9	2/17/2017 5:05:00 PM	2/21/2017 7:27:00 AM	74	30	Customer
Sample Notes:							
275516 381701981-0004	Room 114	1.7	2/17/2017 5:10:00 PM	2/21/2017 7:30:00 AM	74	30	Customer
Sample Notes:							
275713 381701981-0005	Room 114	1.6	2/17/2017 5:10:00 PM	2/21/2017 7:30:00 AM	74	30	Duplicate Duplicate RPD = 6.1%
Sample Notes: Duplicate's Customer Sample:381701981-0004							
275562 381701981-0006	Room 111A	1.5	2/17/2017 5:15:00 PM	2/21/2017 7:33:00 AM	72	30	Customer
Sample Notes:							
275615 381701981-0007	Room 109	5.7	2/17/2017 5:20:00 PM	2/21/2017 7:36:00 AM	72	30	Customer
Sample Notes:							
275568 381701981-0008	Room 114A	1.4	2/17/2017 5:22:00 PM	2/21/2017 7:40:00 AM	72	30	Customer
Sample Notes:							
275647 381701981-0009	Room 107	3.6	2/17/2017 5:25:00 PM	2/21/2017 7:42:00 AM	72	30	Customer
Sample Notes:							
275508 381701981-0010	Room 110	4.2	2/17/2017 5:30:00 PM	2/21/2017 7:45:00 AM	72	30	Customer
Sample Notes:							



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275540 381701981-0011	Room 110	3.7	2/17/2017 5:30:00 PM	2/21/2017 7:45:00 AM	72	30	Duplicate
Sample Notes: Duplicate's Customer Sample:381701981-0010							Duplicate RPD = 12.7%
275694 381701981-0012	Room 106	3.1	2/17/2017 5:33:00 PM	2/21/2017 7:47:00 AM	72	30	Customer
Sample Notes:							
275588 381701981-0013	Room 103	1.8	2/17/2017 5:35:00 PM	2/21/2017 7:49:00 AM	72	30	Customer
Sample Notes:							
275661 381701981-0014	Library	1.6	2/17/2017 5:40:00 PM	2/21/2017 7:51:00 AM	72	30	Customer
Sample Notes:							

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)

Racquel Hafiz (14)

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 03/05/2017 08:26:33