

**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: 381700327

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 1:17 PM  
 Analysis Date: 1/11/2017  
 Collected: 1/6/2017

Project: **Greenbelt MS (New)**

Test **Greenbelt MS (New)**  
 Site: **Greenbelt, MD 20770**

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

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
268037 381700327-0001	Main Office	0.3	1/6/2017 4:20:00 PM	1/9/2017 6:40:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267980 381700327-0002	Room 1052	0.3	1/6/2017 4:29:00 PM	1/9/2017 6:41:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267925 381700327-0003	Room 1055	0.4	1/6/2017 4:30:00 PM	1/9/2017 6:43:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267922 381700327-0004	Room 1079	1	1/6/2017 4:33:00 PM	1/9/2017 6:44:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267964 381700327-0005	Room 1080	0.6	1/6/2017 4:38:00 PM	1/9/2017 6:45:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267944 381700327-0006	Room 1090	0.3	1/6/2017 4:41:00 PM	1/9/2017 6:46:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267943 381700327-0007	Kitchen	0.1	1/6/2017 4:45:00 PM	1/9/2017 6:35:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268026 381700327-0008	Library	0.5	1/6/2017 4:50:00 PM	1/9/2017 6:48:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268019 381700327-0009	Room 1156	0.4	1/6/2017 4:52:00 PM	1/9/2017 6:50:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268015 381700327-0010	Room 1157	0.5	1/6/2017 5:00:00 PM	1/9/2017 6:51:00 AM	70	35	Customer
<b>Sample Notes:</b>							

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



# 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:	381700327
CustomerID:	PGCS62
CustomerPO:	
ProjectID:	

## Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
268035 381700327-0011	Gym 1130	0.1	1/6/2017 5:05:00 PM	1/9/2017 6:52:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267938 381700327-0012	Room 1158	0.6	1/6/2017 5:07:00 PM	1/9/2017 6:54:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267904 381700327-0013	Room 1166	0.6	1/6/2017 5:08:00 PM	1/9/2017 6:55:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267809 381700327-0014	Room 1168	0.2	1/6/2017 5:09:00 PM	1/9/2017 6:56:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268036 381700327-0015	Room 1171	0.5	1/6/2017 5:10:00 PM	1/9/2017 6:58:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267987 381700327-0016	Room 1173	0.2	1/6/2017 5:13:00 PM	1/9/2017 6:59:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268000 381700327-0017	Room 1174	0.3	1/6/2017 5:14:00 PM	1/9/2017 7:00:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267903 381700327-0018	Room 1175	0.2	1/6/2017 5:16:00 PM	1/9/2017 7:04:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268002 381700327-0019	Room 1180	0.3	1/6/2017 5:17:00 PM	1/9/2017 7:05:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267902 381700327-0020	Room 1181	0.2	1/6/2017 5:20:00 PM	1/9/2017 7:10:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267977 381700327-0021	Health Room 1189	0.4	1/6/2017 5:21:00 PM	1/9/2017 7:12:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267965 381700327-0022	Room 1211	0.2	1/6/2017 5:23:00 PM	1/9/2017 7:15:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267888 381700327-0023	Room 1214	0.5	1/6/2017 5:25:00 PM	1/9/2017 7:16:00 AM	70	35	Customer
<b>Sample Notes:</b>							

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



# 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:	381700327
CustomerID:	PGCS62
CustomerPO:	
ProjectID:	

## Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
267960 381700327-0024	Room 1216	0.3	1/6/2017 5:26:00 PM	1/9/2017 7:18:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267996 381700327-0025	Room 1219	0.4	1/6/2017 5:28:00 PM	1/9/2017 7:20:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268027 381700327-0026	Room 1217	0.4	1/6/2017 5:30:00 PM	1/9/2017 7:21:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268011 381700327-0027	Room 1213	0.4	1/6/2017 5:35:00 PM	1/9/2017 7:22:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267985 381700327-0028	Room 1210	0.5	1/6/2017 5:40:00 PM	1/9/2017 7:23:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267825 381700327-0029	Room 1207	0.5	1/6/2017 5:41:00 PM	1/9/2017 7:25:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268004 381700327-0030	Room 1206	0.7	1/6/2017 5:43:00 PM	1/9/2017 7:26:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267962 381700327-0031	Room 1201	0.5	1/6/2017 5:44:00 PM	1/9/2017 7:27:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267979 381700327-0032	Room 1204	0.7	1/6/2017 5:47:00 PM	1/9/2017 7:29:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268001 381700327-0033	Room 1033	0.7	1/6/2017 5:49:00 PM	1/9/2017 7:31:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267959 381700327-0034	Room 1034	0.7	1/6/2017 5:50:00 PM	1/9/2017 7:32:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267950 381700327-0035	Room 1031	0.9	1/6/2017 5:53:00 PM	1/9/2017 7:33:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267884 381700327-0036	Room 1030	0.6	1/6/2017 5:54:00 PM	1/9/2017 7:34:00 AM	70	35	Customer
<b>Sample Notes:</b>							

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



# 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:	381700327
CustomerID:	PGCS62
CustomerPO:	
ProjectID:	

## Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
267926 381700327-0037	Room 1038	1.1	1/6/2017 5:56:00 PM	1/9/2017 7:35:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268003 381700327-0038	Room 1028	0.9	1/6/2017 5:58:00 PM	1/9/2017 7:36:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268031 381700327-0039	Teachers' Lounge 1023	0.6	1/6/2017 5:59:00 PM	1/9/2017 7:37:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267997 381700327-0040	Room 1018	0.5	1/6/2017 6:01:00 PM	1/9/2017 7:38:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267887 381700327-0041	Room 1001	0.5	1/6/2017 6:02:00 PM	1/9/2017 7:40:00 AM	70	35	Customer
<b>Sample Notes:</b>							
267995 381700327-0042	Room 1017	0.6	1/6/2017 6:05:00 PM	1/9/2017 7:41:00 AM	70	35	Customer
<b>Sample Notes:</b>							
268032 381700327-0043	Room 1039	0.6	1/6/2017 6:06:00 PM	1/9/2017 7:45:00 AM	70	35	Customer
<b>Sample Notes:</b>							

### Report Notes



# 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:	381700327
CustomerID:	PGCS62
CustomerPO:	
ProjectID:	

## Test Report: Radon in Air Test Results

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
-------------------------	----------	------------------------	-------	------	---------------	------------	-------------

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 (43)

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 12:49:04