

**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: 381601576
 CustomerID: PGCS62
 CustomerPO: 608048
 ProjectID:

Attn: **Karen Bowlding**
Prince George's County School
13300 Old Marlboro Pike
Upper Marlboro, MD 20772

Phone: (301) 952-6559
 Fax: (301) 952-0346
 Received: 02/23/16 11:43 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Robert Gray ES**

Robert Gray ES

Test Report: Radon in Air Test Results

Samples for EMSL Kit 139704

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236742	Room 251	0.5	2/19/2016	2/22/2016	70	50	Customer
381601576-0001			3:05:00 PM	7:00:00 AM			

Sample Notes:

Samples for EMSL Kit 139679

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234495	Room 247	0.4	2/19/2016	2/22/2016	70	50	Customer
381601576-0002			3:06:00 PM	7:03:00 AM			

Sample Notes:

Samples for EMSL Kit 139688

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234500	Room 242	3.7	2/19/2016	2/22/2016	70	50	Customer
381601576-0003			3:07:00 PM	7:05:00 AM			

Sample Notes:

235297	Room 242	3.6	2/19/2016	2/22/2016	70	50	Duplicate
381601576-0004			3:07:00 PM	7:05:00 AM			

Sample Notes:

Duplicate RPD = 2.7%

Samples for EMSL Kit 139660

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234536	Room 238	0.2	2/19/2016	2/22/2016	70	50	Customer
381601576-0005			3:08:00 PM	7:08:00 AM			

Sample Notes:

Samples for EMSL Kit 139710

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236704	Room 235	0.5	2/19/2016	2/22/2016	70	50	Customer
381601576-0006			3:09:00 PM	7:10:00 AM			

Sample 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

EMSL Order: 381601576
 CustomerID: PGCS62
 CustomerPO: 608048
 ProjectID:

Attn: **Karen Bowlding**
Prince George's County School
13300 Old Marlboro Pike
Upper Marlboro, MD 20772

Phone: (301) 952-6559
 Fax: (301) 952-0346
 Received: 02/23/16 11:43 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Robert Gray ES**

Robert Gray ES

Test Report: Radon in Air Test Results

Samples for EMSL Kit 139614

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
235168	Counselor 122	0.7	2/19/2016	2/22/2016	70	50	Customer
381601576-0007			3:10:00 PM	7:13:00 AM			

Sample Notes:

Samples for EMSL Kit 139703

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236719	Media Center	0.4	2/19/2016	2/22/2016	70	50	Customer
381601576-0008			3:11:00 PM	7:16:00 AM			

Sample Notes:

Samples for EMSL Kit 139695

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236751	Music Room 150	0.3	2/19/2016	2/22/2016	70	50	Customer
381601576-0009			3:12:00 PM	7:22:00 AM			

Sample Notes:

233963	Music Room 150	0	2/19/2016	2/22/2016	70	50	Blank
381601576-0010			3:12:00 PM	7:22:00 AM			

Sample Notes:

Samples for EMSL Kit 139699

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236793	Computer Room 122	0.1	2/19/2016	2/22/2016	70	50	Customer
381601576-0011			3:13:00 PM	7:29:00 AM			

Sample 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

EMSL Order: 381601576
 CustomerID: PGCS62
 CustomerPO: 608048
 ProjectID:

Attn: **Karen Bowlding**
Prince George's County School
13300 Old Marlboro Pike
Upper Marlboro, MD 20772

Phone: (301) 952-6559
 Fax: (301) 952-0346
 Received: 02/23/16 11:43 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Robert Gray ES**

Robert Gray ES

Test Report: Radon in Air Test Results

Samples for EMSL Kit 139685

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236774	Room 216	0.05	2/19/2016	2/22/2016	70	50	Customer
381601576-0012			3:14:00 PM	7:32:00 AM			

Sample Notes:

235275	Room 216	0	2/19/2016	2/22/2016	70	50	Blank
381601576-0013			3:14:00 PM	7:32:00 AM			

Sample Notes:

Samples for EMSL Kit 139698

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236738	Room 205	0.2	2/19/2016	2/22/2016	70	50	Customer
381601576-0014			3:15:00 PM	7:35:00 AM			

Sample Notes:

234152	Room 205	0.2	2/19/2016	2/22/2016	70	50	Duplicate
381601576-0015			3:15:00 PM	7:35:00 AM			

Sample Notes:

Duplicate RPD = 0%

Samples for EMSL Kit 139709

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236705	Room 214	0.2	2/19/2016	2/22/2016	70	50	Customer
381601576-0016			3:16:00 PM	7:38:00 AM			

Sample Notes:

Samples for EMSL Kit 139694

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236785	Room 213	0.2	2/19/2016	2/22/2016	70	50	Customer
381601576-0017			3:17:00 PM	7:41:00 AM			

Sample 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

EMSL Order: 381601576

CustomerID: PGCS62

CustomerPO: 608048

ProjectID:

Attn: **Karen Bowlding**
Prince George's County School
13300 Old Marlboro Pike
Upper Marlboro, MD 20772

Phone: (301) 952-6559
 Fax: (301) 952-0346
 Received: 02/23/16 11:43 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Robert Gray ES****Robert Gray ES****Test Report: Radon in Air Test Results****Samples for EMSL Kit 139669**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
235235	Room 200	0.2	2/19/2016	2/22/2016	70	50	Customer
381601576-0018			3:18:00 PM	7:44:00 AM			

Sample Notes:**Samples for EMSL Kit 139707**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236692	Stage	0.1	2/19/2016	2/22/2016	70	50	Customer
381601576-0019			3:19:00 PM	7:46:00 AM			

Sample Notes:**Samples for EMSL Kit 139708**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236740	Main Office	0.4	2/19/2016	2/22/2016	70	50	Customer
381601576-0020			3:20:00 PM	7:48:00 AM			

Sample Notes:

235389	Main Office	0.4	2/19/2016	2/22/2016	70	50	Duplicate
381601576-0021			3:20:00 PM	7:48:00 AM			

Sample Notes:**Duplicate RPD = 0%**

The radon test was performed using a liquid scintillation radon detector/s and counted on a liquid scintillation counter using approved EPA testing protocols for Radon in Air testing. The EPA recommends fixing your home if the average of two short-term tests taken in the lowest lived-in level of the home show radon levels that are equal to or greater than 4.0pCi/L.

The EPA recommends retesting your home 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.

Report Note



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:	381601576
CustomerID:	PGCS62
CustomerPO:	608048
ProjectID:	

Attn: **Karen Bowlding**
Prince George's County School
13300 Old Marlboro Pike
Upper Marlboro, MD 20772

Phone: (301) 952-6559
 Fax: (301) 952-0346
 Received: 02/23/16 11:43 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Robert Gray ES**

Robert Gray ES

Test Report: Radon in Air Test Results

Analyst(s)

Tiffanie Cosgrove (21)



Laura Freeman, Interim Laboratory Manager &
 Subash Rashat, New Jersey Radiation Specialist NJ MES 10152
 or other approved signatory

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. 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

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. Subash Rashat certification #MES10152

Initial report from 03/01/2016 10:03:04

Please visit www.radontestinglab.com