

**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: 381601577

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 10:42 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Carole Highland****Carole Highland****Test Report: Radon in Air Test Results****Samples for EMSL Kit 139064**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234599	7	0.6	2/19/2016	2/22/2016	70	50	Customer
381601577-0001			3:52:00 PM	7:06:00 AM			

Sample Notes:**Samples for EMSL Kit 139094**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234639	6	0.9	2/19/2016	2/22/2016	70	50	Customer
381601577-0002			3:54:00 PM	7:07:00 AM			

Sample Notes:**Samples for EMSL Kit 139093**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234640	27	1.2	2/19/2016	2/22/2016	70	50	Customer
381601577-0003			3:58:00 PM	7:22:00 AM			

Sample Notes:**Samples for EMSL Kit 139071**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234643	26	1.8	2/19/2016	2/22/2016	70	50	Customer
381601577-0004			3:58:00 PM	7:23:00 AM			

Sample Notes:**Samples for EMSL Kit 139074**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234699	25	0.5	2/19/2016	2/22/2016	70	50	Customer
381601577-0005			4:00:00 PM	7:23:00 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: 381601577
 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 10:42 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Carole Highland**

Carole Highland

Test Report: Radon in Air Test Results

Samples for EMSL Kit 139055

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234667	22	0.6	2/19/2016	2/22/2016	70	50	Customer
			4:05:00 PM	7:25:00 AM			

Sample Notes:

232350	22	0.1	2/19/2016	2/22/2016	70	50	Blank
			4:05:00 PM	7:25:00 AM			

Sample Notes:

Samples for EMSL Kit 139087

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234661	21	0.4	2/19/2016	2/22/2016	70	50	Customer
			4:06:00 PM	7:26:00 AM			

Sample Notes:

Samples for EMSL Kit 139101

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234868	18	0.7	2/19/2016	2/22/2016	70	50	Customer
			4:06:00 PM	7:27:00 AM			

Sample Notes:

Samples for EMSL Kit 139056

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234685	17		2/19/2016	2/22/2016	70	50	Customer
			4:09:00 PM	7:28:00 AM			

Sample Notes: Not Analyzed
 Radon device not received by lab.

**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: 381601577
 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 10:42 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Carole Highland**

Carole Highland

Test Report: Radon in Air Test Results

Samples for EMSL Kit 139073

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234741	16		2/19/2016	2/22/2016	70	50	Customer
381601577-0011			4:11:00 PM	7:28:00 AM			

Sample Notes: Not Analyzed
 Radon sample device not sealed properly.

Samples for EMSL Kit 139083

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234603	13	0.6	2/19/2016	2/22/2016	70	50	Customer
381601577-0012			4:12:00 PM	7:16:00 AM			

Sample Notes:

Samples for EMSL Kit 139102

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234428	Faculty	1.1	2/19/2016	2/22/2016	70	50	Customer
381601577-0013			4:14:00 PM	7:16:00 AM			

Sample Notes:

232997	Faculty	0	2/19/2016	2/22/2016	70	50	Duplicate
381601577-0014			4:14:00 PM	7:16:00 AM			

Sample Notes:

Duplicate RPD = 200%

Samples for EMSL Kit 139086

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234609	12	2.6	2/19/2016	2/22/2016	70	50	Customer
381601577-0015			4:16:00 PM	7:20:00 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: 381601577

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 10:42 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Carole Highland****Carole Highland****Test Report: Radon in Air Test Results****Samples for EMSL Kit 139091**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234588	5	0.8	2/19/2016	2/22/2016	70	50	Customer
381601577-0016			4:16:00 PM	7:14:00 AM			

Sample Notes:**Samples for EMSL Kit 139085**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234642	Media	1.6	2/19/2016	2/22/2016	70	50	Customer
381601577-0017			4:17:00 PM	7:14:00 AM			

Sample Notes:

232406	Media	0	2/19/2016	2/22/2016	70	50	Blank
381601577-0018			4:17:00 PM	7:14:00 AM			

Sample Notes:**Samples for EMSL Kit 139084**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234608	4	0.8	2/19/2016	2/22/2016	70	50	Customer
381601577-0019			4:19:00 PM	7:13:00 AM			

Sample Notes:**Samples for EMSL Kit 138103**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234658	2	0.8	2/19/2016	2/22/2016	70	50	Customer
381601577-0020			4:21:00 PM	7:11:00 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: 381601577

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 10:42 AM
 Analysis Date: 2/24/2016
 Collected: 2/19/2016

Project: **Carole Highland****Carole Highland****Test Report: Radon in Air Test Results****Samples for EMSL Kit 139072**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234612	Kitchen	1.1	2/19/2016	2/22/2016	70	50	Customer
381601577-0021			4:23:00 PM	7:08:00 AM			

Sample Notes:

232483	Kitchen	0	2/19/2016	2/22/2016	70	50	Duplicate
381601577-0022			4:23:00 PM	7:08:00 AM			

Sample Notes:**Duplicate RPD = 200%****Samples for EMSL Kit 139089**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234695	Main Office	1.5	2/19/2016	2/22/2016	70	50	Customer
381601577-0023			4:25:00 PM	7:11:00 AM			

Sample Notes:**Samples for EMSL Kit 139090**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234597	8	0.6	2/19/2016	2/22/2016	70	50	Customer
381601577-0024			4:30:00 PM	7:08:00 AM			

Sample Notes:**Samples for EMSL Kit 139050**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
234631			2/19/2016				
381601577-0025							

Sample Notes: Not Analyzed
 Client stated to disregard
 No Location

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

Test Report RadonMultiKit-7.30.4 Printed: 3/1/2016 10:45:29 AM



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: 381601577
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 10:42 AM
Analysis Date: 2/24/2016
Collected: 2/19/2016

Project: **Carole Highland**

Carole Highland

Test Report: Radon in Air Test Results

Analyst(s)

Kathryn Lickfield (1)
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 10:45:29

Please visit www.radontestinglab.com