

**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: 381602481
 CustomerID: PGCS62
 CustomerPO:
 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: 03/16/16 11:15 AM
 Analysis Date: 3/16/2016
 Collected: 3/11/2016

Project: **Fort Foote**

Test Site: **Fort Foote**
Fort Washington, MD 20744

Test Report: Radon in Air Test Results**Samples for EMSL Kit 141802**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239392	Main Office	0.3	3/11/2016	3/14/2016	70	50	Customer
381602481-0001			3:36:00 PM	7:04:00 AM			

Sample Notes:

239806	Main Office	0.3	3/11/2016	3/14/2016	70	50	Duplicate
381602481-0002			3:36:00 PM	7:04:00 AM			

Sample Notes:**Duplicate RPD = 0%****Samples for EMSL Kit 141801**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239442	Room 1	0.6	3/11/2016	3/14/2016	70	50	Customer
381602481-0003			3:37:00 PM	7:05:00 AM			

Sample Notes:**Samples for EMSL Kit 141814**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239511	Room 4	0.2	3/11/2016	3/14/2016	70	50	Customer
381602481-0004			3:38:00 PM	7:06:00 AM			

Sample Notes:**Samples for EMSL Kit 141800**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239363	Library	0.3	3/11/2016	3/14/2016	70	50	Customer
381602481-0005			3:40:00 PM	7:06:00 AM			

Sample Notes:**Samples for EMSL Kit 141810**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239431	Room 6	0.8	3/11/2016	3/14/2016	70	50	Customer
381602481-0006			3:41:00 PM	7:07:00 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: 381602481
 CustomerID: PGCS62
 CustomerPO:
 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: 03/16/16 11:15 AM
 Analysis Date: 3/16/2016
 Collected: 3/11/2016

Project: **Fort Foote**

Test Site: **Fort Foote**
Fort Washington, MD 20744

Test Report: Radon in Air Test Results**Samples for EMSL Kit 141813**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239373	Room 10	0.4	3/11/2016	3/14/2016	70	50	Customer
381602481-0007			3:42:00 PM	7:07:00 AM			

Sample Notes:

Samples for EMSL Kit 141804

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239411	Room 9	0.3	3/11/2016	3/14/2016	70	50	Customer
381602481-0008			3:42:00 PM	7:07:00 AM			

Sample Notes:

Samples for EMSL Kit 141805

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239417	Room 12	0.6	3/11/2016	3/14/2016	70	50	Customer
381602481-0009			3:44:00 PM	7:08:00 AM			

Sample Notes:

240010	Room 12	0.1	3/11/2016	3/14/2016	70	50	Blank
381602481-0010			3:44:00 PM	7:08:00 AM			

Sample Notes:

Samples for EMSL Kit 141812

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239387	Room 16	1.1	3/11/2016	3/14/2016	70	50	Customer
381602481-0011			3:44:00 PM	7:08:00 AM			

Sample Notes:

239767	Room 16	1.3	3/11/2016	3/14/2016	70	50	Duplicate
381602481-0012			3:44:00 PM	7:08:00 AM			

Sample Notes:

Duplicate RPD = 16.7%

**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: 381602481
 CustomerID: PGCS62
 CustomerPO:
 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: 03/16/16 11:15 AM
 Analysis Date: 3/16/2016
 Collected: 3/11/2016

Project: **Fort Foote**

Test Site: **Fort Foote**
Fort Washington, MD 20744

Test Report: Radon in Air Test Results**Samples for EMSL Kit 141811**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239413	Room 19	0.4	3/11/2016	3/14/2016	70	50	Customer
381602481-0013			3:45:00 PM	7:09:00 AM			

Sample Notes:

Samples for EMSL Kit 141828

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239386	Room 22	0.2	3/11/2016	3/14/2016	70	50	Customer
381602481-0014			3:45:00 PM	7:09:00 AM			

Sample Notes:

239788	Room 22	0.3	3/11/2016	3/14/2016	70	50	Duplicate
381602481-0015			3:45:00 PM	7:09:00 AM			

Sample Notes:

Duplicate RPD = 40%

Samples for EMSL Kit 141815

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239463	Room 24	0.3	3/11/2016	3/14/2016	70	50	Customer
381602481-0016			3:45:00 PM	7:10:00 AM			

Sample Notes:

239924	Room 24	0.1	3/11/2016	3/14/2016	70	50	Blank
381602481-0017			3:45:00 PM	7:10:00 AM			

Sample Notes:

Samples for EMSL Kit 141816

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239396	Room 15	0.3	3/11/2016	3/14/2016	70	50	Customer
381602481-0018			3:46:00 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: 381602481
CustomerID: PGCS62
CustomerPO:
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: 03/16/16 11:15 AM
Analysis Date: 3/16/2016
Collected: 3/11/2016

Project: **Fort Foote**

Test Site: **Fort Foote**
Fort Washington, MD 20744

Test Report: Radon in Air Test Results

Samples for EMSL Kit 141827

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239361	Room 20	0.6	3/11/2016	3/14/2016	70	50	Customer
381602481-0019			3:47:00 PM	7:11:00 AM			

Sample Notes:

Samples for EMSL Kit 141803

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
239403	Room 13	0.3	3/11/2016	3/14/2016	70	50	Customer
381602481-0020			3:50:00 PM	7:11:00 AM			

Sample Notes:

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

Analyst(s)

Tiffanie Cosgrove (20)

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 03/23/2016 14:50:11

Please visit www.radontestinglab.com