

**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: 381613009

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: 12/07/16 11:44 AM  
 Analysis Date: 12/8/2016  
 Collected: 12/2/2016

Project: **William Wirt Middle School / 62nd Place & Tuckerman Street**

Test Site: **William Wirt Middle School**  
**62nd Place & Tuckerman Street**  
**Riverdale, MD 20737**

**Test Report: Radon in Air Test Results****Samples for EMSL Kit 1**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266784	Basement / Girls Locker Room	0.3	12/2/2016	12/5/2016	70	30	Customer
381613009-0001			4:40:00 PM	7:00:00 AM			

**Sample Notes:****Samples for EMSL Kit 2**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266586	Basement / Boys Locker Room	0.1	12/2/2016	12/5/2016	69	30	Customer
381613009-0002			4:44:00 PM	7:02:00 AM			

**Sample Notes:****Samples for EMSL Kit 3**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267607	Teachers Lounge / Room 114	0.1	12/2/2016	12/5/2016	71	30	Customer
381613009-0003			4:47:00 PM	7:04:00 AM			

**Sample Notes:****Samples for EMSL Kit 4**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267637	Room 107	0.1	12/2/2016	12/5/2016	70	20	Customer
381613009-0004			4:50:00 PM	7:07:00 AM			

**Sample Notes:****Samples for EMSL Kit 5**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267709	Room 105	0.03	12/2/2016	12/5/2016	70	20	Customer
381613009-0005			4:54:00 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](mailto:cinnaminsonradonlab@emsl.com)

EMSL Order: 381613009

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: 12/07/16 11:44 AM  
 Analysis Date: 12/8/2016  
 Collected: 12/2/2016

Project: **William Wirt Middle School / 62nd Place & Tuckerman Street**

Test Site: **William Wirt Middle School**  
**62nd Place & Tuckerman Street**  
**Riverdale, MD 20737**

**Test Report: Radon in Air Test Results****Samples for EMSL Kit 6**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266464	Room 103	0.1	12/2/2016	12/5/2016	69	30	Customer
381613009-0006			4:58:00 PM	7:12:00 AM			

**Sample Notes:****Samples for EMSL Kit 7**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266799	Room 101	0.3	12/2/2016	12/5/2016	68	30	Customer
381613009-0007			5:00:00 PM	7:14:00 AM			

**Sample Notes:****Samples for EMSL Kit 8**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266778	Room 100	0	12/2/2016	12/5/2016	68	30	Customer
381613009-0008			5:04:00 PM	7:16:00 AM			

**Sample Notes:****Samples for EMSL Kit 9**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266558	Room 102	0.1	12/2/2016	12/5/2016	68	20	Customer
381613009-0009			5:06:00 PM	7:18:00 AM			

**Sample Notes:****Samples for EMSL Kit 10**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267670	Room 104	0.1	12/2/2016	12/5/2016	71	30	Customer
381613009-0010			5:10:00 PM	7:16:00 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](mailto:cinnaminsonradonlab@emsl.com)

EMSL Order: 381613009

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: 12/07/16 11:44 AM  
 Analysis Date: 12/8/2016  
 Collected: 12/2/2016

Project: **William Wirt Middle School / 62nd Place & Tuckerman Street**

Test Site: **William Wirt Middle School**  
**62nd Place & Tuckerman Street**  
**Riverdale, MD 20737**

**Test Report: Radon in Air Test Results****Samples for EMSL Kit 11**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267628	Stage	0.5	12/2/2016	12/5/2016	71	30	Customer
381613009-0011			5:14:00 PM	7:18:00 AM			

**Sample Notes:****Samples for EMSL Kit 12**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267598	Stage	0.3	12/2/2016	12/5/2016	72	20	Customer
381613009-0012			5:18:00 PM	7:20:00 AM			

**Sample Notes:****Samples for EMSL Kit 13**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267701	Room 106	0.1	12/2/2016	12/5/2016	72	20	Customer
381613009-0013			5:22:00 PM	7:22:00 AM			

**Sample Notes:****Samples for EMSL Kit 14**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266441	Room 108	0.4	12/2/2016	12/5/2016	70	30	Customer
381613009-0014			5:26:00 PM	7:24:00 AM			

**Sample Notes:****Samples for EMSL Kit 15**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267629	Room 109B	0.2	12/2/2016	12/5/2016	70	30	Customer
381613009-0015			5:30:00 PM	7:26:00 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](mailto:cinnaminsonradonlab@emsl.com)

EMSL Order: 381613009

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: 12/07/16 11:44 AM  
 Analysis Date: 12/8/2016  
 Collected: 12/2/2016

Project: **William Wirt Middle School / 62nd Place & Tuckerman Street**

Test Site: **William Wirt Middle School**  
**62nd Place & Tuckerman Street**  
**Riverdale, MD 20737**

**Test Report: Radon in Air Test Results****Samples for EMSL Kit 16**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266766	Room 109A	0.1	12/2/2016	12/5/2016	72	30	Customer
381613009-0016			5:34:00 PM	7:28:00 AM			

**Sample Notes:****Samples for EMSL Kit 17**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267653	Media Center	0.3	12/2/2016	12/5/2016	72	20	Customer
381613009-0017			5:40:00 PM	7:30:00 AM			

**Sample Notes:****Samples for EMSL Kit 18**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267643	Guidance	0.3	12/2/2016	12/5/2016	70	20	Customer
381613009-0018			5:44:00 PM	7:32:00 AM			

**Sample Notes:****Samples for EMSL Kit 19**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
266841	Room 111	0.03	12/2/2016	12/5/2016	69	20	Customer
381613009-0019			5:46:00 PM	7:34:00 AM			

**Sample Notes:****Samples for EMSL Kit 20**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
267652	Room 111	0.1	12/2/2016	12/5/2016	69	30	Customer
381613009-0020			6:00:00 PM	7:36:00 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](mailto:cinnaminsonradonlab@emsl.com)

EMSL Order: 381613009

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: 12/07/16 11:44 AM  
 Analysis Date: 12/8/2016  
 Collected: 12/2/2016

Project: **William Wirt Middle School / 62nd Place & Tuckerman Street**

Test Site: **William Wirt Middle School**  
**62nd Place & Tuckerman Street**  
**Riverdale, MD 20737**

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

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 Ruggiero (20)**Laura Freeman Peixue Ma*

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 12/12/2016 12:01:35

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