

**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: 381601499  
 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: 02/23/16 11:43 AM  
 Analysis Date: 2/24/2016  
 Collected: 2/19/2016

Project: **Adelphi ES**

**Adelphi ES**

### Test Report: Radon in Air Test Results

**Samples for EMSL Kit 140258**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
237059 381601499-0001	Room # 1		2/19/2016 1:35:00 PM	2/22/2016 7:05:00 AM	70	50	Blank
<b>Sample Notes:</b> Not Analyzed Radon sample device not sealed properly.							

237178 381601499-0002	Room # 1	-0.1	2/19/2016 1:35:00 PM	2/22/2016 7:05:00 AM	70	50	Customer
<b>Sample Notes:</b>							

**Samples for EMSL Kit 140226**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236997 381601499-0003	Room # 3	0.4	2/19/2016 1:37:00 PM	2/22/2016 7:08:00 AM	70	50	Customer
<b>Sample Notes:</b>							

**Samples for EMSL Kit 140224**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
237008 381601499-0004	Room # 5	0.3	2/19/2016 1:40:00 PM	2/22/2016 7:10:00 AM	70	50	Customer
<b>Sample Notes:</b>							

**Samples for EMSL Kit 140238**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236918 381601499-0005	Room # 7	0	2/19/2016 1:42:00 PM	2/22/2016 7:11:00 AM	70	50	Customer
237580 381601499-0006	Room # 7	-0.1	2/19/2016 1:42:00 PM	2/22/2016 7:11:00 AM	70	50	Duplicate
<b>Sample Notes:</b>							

**Duplicate RPD = 0%**

**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: 381601499  
 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: 02/23/16 11:43 AM  
 Analysis Date: 2/24/2016  
 Collected: 2/19/2016

Project: **Adelphi ES**

**Adelphi ES**

## Test Report: Radon in Air Test Results

### Samples for EMSL Kit 140225

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236990	Room # 9	0.2	2/19/2016	2/22/2016	70	50	Customer
381601499-0007			1:45:00 PM	7:13:00 AM			

**Sample Notes:**

235329	Room # 9	-0.1	2/19/2016	2/22/2016	70	50	Blank
381601499-0008			1:45:00 PM	7:13:00 AM			

**Sample Notes:**

### Samples for EMSL Kit 140260

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236900	Room # 11	0.2	2/19/2016	2/22/2016	70	50	Customer
381601499-0009			1:48:00 PM	7:15:00 AM			

**Sample Notes:**

### Samples for EMSL Kit 140276

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236858	Room # 13	0.3	2/19/2016	2/22/2016	70	50	Customer
381601499-0010			1:50:00 PM	7:16:00 AM			

**Sample Notes:**

### Samples for EMSL Kit 140249

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236896	Room # 22	1	2/19/2016	2/22/2016	70	50	Customer
381601499-0011			1:53:00 PM	7:18:00 AM			

**Sample Notes:**

### Samples for EMSL Kit 140267

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236849	Room # 23	0.8	2/19/2016	2/22/2016	70	50	Customer
381601499-0012			1:55:00 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](mailto:cinnaminsonradonlab@emsl.com)

EMSL Order: 381601499

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: 02/23/16 11:43 AM  
 Analysis Date: 2/24/2016  
 Collected: 2/19/2016

Project: **Adelphi ES****Adelphi ES****Test Report: Radon in Air Test Results****Samples for EMSL Kit 140266**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236926	Room # 19	0.8	2/19/2016	2/22/2016	70	50	Customer
381601499-0013			1:58:00 PM	7:23:00 AM			

**Sample Notes:****Samples for EMSL Kit 140279**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236938	Room # 17	0.9	2/19/2016	2/22/2016	70	50	Customer
381601499-0014			2:00:00 PM	7:24:00 AM			

**Sample Notes:****Samples for EMSL Kit 140270**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236916	Room # 16	0.9	2/19/2016	2/22/2016	70	50	Customer
381601499-0015			2:02:00 PM	7:26:00 AM			

**Sample Notes:****Samples for EMSL Kit 140269**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
236945	Library	0.5	2/19/2016	2/22/2016	70	50	Customer
381601499-0016			2:05:00 PM	7:30:00 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**



**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: 381601499  
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: 02/23/16 11:43 AM  
Analysis Date: 2/24/2016  
Collected: 2/19/2016

Project: **Adelphi ES**

**Adelphi ES**

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

Analyst(s)

Kathryn Lickfield (15)

*Laura Freeman* *Subash Rashat*

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 02/29/2016 16:18:24

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