

**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: 381604065

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: 04/21/16 11:37 AM
 Analysis Date: 4/23/2016
 Collected: 4/15/2016

Project: **William Schmidt Center**

Test Site: **William Schmidt Center (Site 2)**
Brandywine, MD 20613

Test Report: Radon in Air Test Results**Samples for EMSL Kit 141970**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 240687 | Stage | 0.4 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0001 | | | 10:44:00 AM | 8:40:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 141971**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|-------------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 240639 | Main Office | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0002 | | | 10:46:00 AM | 8:42:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 142123**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 239357 | 2 | 0.4 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0003 | | | 10:49:00 AM | 8:58:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 141973**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 240688 | 1 | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0004 | | | 10:50:00 AM | 8:46:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 142114**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 239628 | 4 | | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0005 | | | 10:51:00 AM | 8:56:00 AM | | | |

Sample Notes: Not Analyzed
 Device received open.

**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: 381604065
 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: 04/21/16 11:37 AM
 Analysis Date: 4/23/2016
 Collected: 4/15/2016

Project: **William Schmidt Center**

Test Site: **William Schmidt Center (Site 2)**
Brandywine, MD 20613

Test Report: Radon in Air Test Results**Samples for EMSL Kit 142121**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 240679 | 3 | 0.5 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0006 | | | 10:53:00 AM | 8:47:00 AM | | | |

Sample Notes:

Samples for EMSL Kit 142119

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 239693 | 6 | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0007 | | | 10:54:00 AM | 8:54:00 AM | | | |

Sample Notes:

Samples for EMSL Kit 142122

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 240613 | 5 | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0008 | | | 10:56:00 AM | 8:48:00 AM | | | |

Sample Notes:

| | | | | | | | |
|----------------|---|-----|-------------|------------|----|----|-----------|
| 240565 | 5 | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Duplicate |
| 381604065-0009 | | | 10:56:00 AM | 8:48:00 AM | | | |

Sample Notes:

Duplicate RPD = 0%

Samples for EMSL Kit 142113

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 239674 | 8 | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0010 | | | 10:57:00 AM | 8:53:00 AM | | | |

Sample Notes:

Samples for EMSL Kit 142120

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 239677 | 7 | 0.5 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0011 | | | 10:58:00 AM | 8:49:00 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: 381604065

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: 04/21/16 11:37 AM
 Analysis Date: 4/23/2016
 Collected: 4/15/2016

Project: **William Schmidt Center**

Test Site: **William Schmidt Center (Site 2)**
Brandywine, MD 20613

Test Report: Radon in Air Test Results**Samples for EMSL Kit 143359**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 241217 | 9 | 0.5 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0012 | | | 11:00:00 AM | 8:52:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 143331**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|----------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 241212 | 10 | 0.5 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0013 | | | 11:01:00 AM | 8:50:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 142101**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|-------------------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 239745 | Admin Bldg Office | 0.5 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0014 | | | 11:13:00 AM | 9:08:00 AM | | | |

Sample Notes:**Samples for EMSL Kit 143358**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|-------------------------|--------------------------------|-------------------------|-------------|------------|------------------|---------------|-------------|
| 241295 | Admin Bldg Instruction Room | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Customer |
| 381604065-0015 | | | 11:15:00 AM | 9:09:00 AM | | | |

Sample Notes:

| | | | | | | | |
|----------------|--------------------------------|-----|-------------|------------|----|----|-----------|
| 241619 | Admin Bldg Instruction Room | 0.3 | 4/15/2016 | 4/18/2016 | 70 | 50 | Duplicate |
| 381604065-0016 | | | 11:15:00 AM | 9:09:00 AM | | | |

Sample Notes:**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

EMSL Order: 381604065
 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: 04/21/16 11:37 AM
 Analysis Date: 4/23/2016
 Collected: 4/15/2016

Project: **William Schmidt Center**

Test Site: **William Schmidt Center (Site 2)**
Brandywine, MD 20613

Test Report: Radon in Air Test Results**Samples for EMSL Kit 142048**

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|--------------------------|-------------------------------|-------------------------|--------------------------|-------------------------|------------------|---------------|-------------|
| 240107 381604065-0017 | Admin Bldg Exhibition Room | 1.2 | 4/15/2016 11:16:00 AM | 4/18/2016 9:11:00 AM | 70 | 50 | Customer |

Sample Notes:

| | | | | | | | |
|--------------------------|-------------------------------|---|--------------------------|-------------------------|----|----|-----------|
| 238372 381604065-0018 | Admin Bldg Exhibition Room | 1 | 4/15/2016 11:16:00 AM | 4/18/2016 9:11:00 AM | 70 | 50 | Duplicate |
|--------------------------|-------------------------------|---|--------------------------|-------------------------|----|----|-----------|

Sample Notes:

Duplicate RPD = 18.2%

Samples for EMSL Kit 142050

| Liquid Scintillation ID | Location | Radon Activity pCi/L | Start | Stop | Temperature F | Humidity % | Sample Type |
|--------------------------|----------------------------|-------------------------|--------------------------|-------------------------|------------------|---------------|-------------|
| 239705 381604065-0019 | Admin Bldg Seminar Room | 1.2 | 4/15/2016 11:17:00 AM | 4/18/2016 9:12:00 AM | 70 | 50 | Customer |

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)

Kathryn Lickfield (18)

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. 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.

Report Amended: 04/28/2016 15:01:49 Replaces the Inital Report 04/28/2016 14:57:23. Reason Code: Data Entry-Change to Appearance

Please visit www.radontestinglab.com