

**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: 381603732
 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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144169**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242830	Main Office	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0001			2:25:00 PM	7:47:00 AM			

Sample Notes:

Samples for EMSL Kit 144172

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242770	Health Room	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0002			2:26:00 PM	7:46:00 AM			

Sample Notes:

243741	Health Room	0.2	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0003			2:26:00 PM	7:46:00 AM			

Sample Notes:

Duplicate RPD = 0%

Samples for EMSL Kit 144042

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242974	104 Conference Room	0.3	4/8/2016	4/11/2016	70	50	Customer
381603732-0004			2:27:00 PM	7:45:00 AM			

Sample Notes:

243746	104 Conference Room	0.2	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0005			2:27:00 PM	7:45:00 AM			

Sample Notes:

Duplicate RPD = 40%

Samples for EMSL Kit 144171

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242845	140 Teacher Lounge	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0006			2:28:00 PM	7:44:00 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: 381603732

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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144163**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243035	139 Room	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0007			2:29:00 PM	7:43:00 AM			

Sample Notes:**Samples for EMSL Kit 143966**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242908	137 Room	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0008			2:30:00 PM	7:42:00 AM			

Sample Notes:**Samples for EMSL Kit 144170**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242805	Room 108	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0009			2:31:00 PM	7:41:00 AM			

Sample Notes:**Samples for EMSL Kit 144043**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243018	Room 109	0	4/8/2016	4/11/2016	70	50	Customer
381603732-0010			2:33:00 PM	7:39:00 AM			

Sample Notes:**Samples for EMSL Kit 144044**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243096	Room 136	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0011			2:34:00 PM	7:38:00 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: 381603732
 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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144175**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242883	Room 113	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0012			2:35:00 PM	7:37:00 AM			

Sample Notes:

243675	Room 113	0	4/8/2016	4/11/2016	70	50	Blank
381603732-0013			2:35:00 PM	7:37:00 AM			

Sample Notes:**Samples for EMSL Kit 144147**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242989	Room 114	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0014			2:37:00 PM	7:36:00 AM			

Sample Notes:**Samples for EMSL Kit 144135**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242863	Room 115	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0015			2:40:00 PM	7:34:00 AM			

Sample Notes:

243645	Room 115	0	4/8/2016	4/11/2016	70	50	Blank
381603732-0016			2:40:00 PM	7:34:00 AM			

Sample Notes:**Samples for EMSL Kit 144064**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243132	Room 133	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0017			2:41:00 PM	7:33:00 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: 381603732
 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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144159**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242899	Room 132	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0018			2:42:00 PM	7:32:00 AM			

Sample Notes:

Samples for EMSL Kit 144157

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242897	Room 117	0	4/8/2016	4/11/2016	70	50	Customer
381603732-0019			2:43:00 PM	7:31:00 AM			

Sample Notes:

Samples for EMSL Kit 142851

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242113	Room 128	0	4/8/2016	4/11/2016	70	50	Customer
381603732-0020			2:44:00 PM	7:30:00 AM			

Sample Notes:

Samples for EMSL Kit 143019

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241790	Room 127	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0021			2:45:00 PM	7:29:00 AM			

Sample Notes:

Samples for EMSL Kit 142885

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242063	Room 126	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0022			2:47:00 PM	7:28:00 AM			

Sample Notes:

240290	Room 126	0	4/8/2016	4/11/2016	70	50	Blank
381603732-0023			2:47:00 PM	7:28:00 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: 381603732
 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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 142892**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241985	Room 118	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0024			2:48:00 PM	7:27:00 AM			

Sample Notes:

240042	Room 118	0.1	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0025			2:48:00 PM	7:27:00 AM			

Sample Notes:**Duplicate RPD = 0%****Samples for EMSL Kit 142883**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242011	Room 119	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0026			2:49:00 PM	7:26:00 AM			

Sample Notes:**Samples for EMSL Kit 142882**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241972	Room 123	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0027			2:50:00 PM	7:25:00 AM			

Sample Notes:

240242	Room 123	0.2	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0028			2:50:00 PM	7:25:00 AM			

Sample Notes:**Duplicate RPD = 66.7%****Samples for EMSL Kit 143026**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241656	Room 120	0	4/8/2016	4/11/2016	70	50	Customer
381603732-0029			2:51:00 PM	7:24:00 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: 381603732
 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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 142852**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242032	Room 164	0.5	4/8/2016	4/11/2016	70	50	Customer
381603732-0030			2:53:00 PM	7:23:00 AM			

Sample Notes:

240062	Room 164	0.5	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0031			2:53:00 PM	7:23:00 AM			

Sample Notes:**Duplicate RPD = 0%****Samples for EMSL Kit 142872**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241963	Room 163	0.3	4/8/2016	4/11/2016	70	50	Customer
381603732-0032			2:55:00 PM	7:22:00 AM			

Sample Notes:

240071	Room 163	0.1	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0033			2:55:00 PM	7:22:00 AM			

Sample Notes:**Duplicate RPD = 100%****Samples for EMSL Kit 143022**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241694	Room 143	0.1	4/8/2016	4/11/2016	70	50	Customer
381603732-0034			2:56:00 PM	7:21:00 AM			

Sample Notes:

240246	Room 143	0.2	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0035			2:56:00 PM	7:21:00 AM			

Sample Notes:**Duplicate RPD = 66.7%**

**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: 381603732
 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: 04/13/16 12:08 PM
 Analysis Date: 4/15/2016
 Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results**Samples for EMSL Kit 142962**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241659	Room 162	0.4	4/8/2016	4/11/2016	70	50	Customer
381603732-0036			2:57:00 PM	7:19:00 AM			

Sample Notes:

240045	Room 162	0.5	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0037			2:57:00 PM	7:19:00 AM			

Sample Notes:

Duplicate RPD = 22.2%

Samples for EMSL Kit 142893

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242047	Room 144	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0038			2:59:00 PM	7:18:00 AM			

Sample Notes:**Samples for EMSL Kit 142906**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242002	Room 145	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0039			3:01:00 PM	7:17:00 AM			

Sample Notes:**Samples for EMSL Kit 142952**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242043	Room 148	0.2	4/8/2016	4/11/2016	70	50	Customer
381603732-0040			3:02:00 PM	7:16:00 AM			

Sample Notes:

240047	Room 148	0.4	4/8/2016	4/11/2016	70	50	Duplicate
381603732-0041			3:02:00 PM	7:16:00 AM			

Sample Notes:

Duplicate RPD = 66.7%



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: 381603732
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: 04/13/16 12:08 PM
Analysis Date: 4/15/2016
Collected: 4/8/2016

Project: **Panorama Elementary School**

Test Site: **Panorama Elementary School**
Temple Hills, MD 20748

Test Report: Radon in Air Test Results

Samples for EMSL Kit 142928

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241979 381603732-0042	Room 160	0.1	4/8/2016 3:03:00 PM	4/11/2016 7:15:00 AM	70	50	Customer
Sample Notes:							
240383 381603732-0043	Room 160	0.1	4/8/2016 3:03:00 PM	4/11/2016 7:15:00 AM	70	50	Duplicate
Sample Notes:							

Duplicate RPD = 0%

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 (43)

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 04/20/2016 18:19:50

Please visit www.radontestinglab.com