

**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: 381613249
 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: 12/14/16 11:32 AM
 Analysis Date: 12/15/2016
 Collected: 12/9/2016

Project: **Largo HS**

Test Site: **Largo HS**
Uppr Marlboro, MD 20774

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144061**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242919	Main Office	4.6	12/9/2016	12/12/2016	70	50	Customer
381613249-0001			3:09:00 PM	6:51:00 AM			

Sample Notes:

Samples for EMSL Kit 144070

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242995	105	4.5	12/9/2016	12/12/2016	70	50	Customer
381613249-0002			3:11:00 PM	7:02:00 AM			

Sample Notes:

Samples for EMSL Kit 144051

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243166	113	0.3	12/9/2016	12/12/2016	70	50	Customer
381613249-0003			3:15:00 PM	7:03:00 AM			

Sample Notes:

Samples for EMSL Kit 144060

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243008	117	1.7	12/9/2016	12/12/2016	70	50	Customer
381613249-0004			3:20:00 PM	7:04:00 AM			

Sample Notes:

Samples for EMSL Kit 143073

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241771	123	1.7	12/9/2016	12/12/2016	70	50	Customer
381613249-0005			3:22:00 PM	7:05:00 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: 381613249
 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: 12/14/16 11:32 AM
 Analysis Date: 12/15/2016
 Collected: 12/9/2016

Project: **Largo HS**

Test Site: **Largo HS**
Uppr Marlboro, MD 20774

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144052**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242913	129	1.4	12/9/2016	12/12/2016	70	50	Customer
381613249-0006			3:24:00 PM	7:06:00 AM			

Sample Notes:

243777	129	1.6	12/9/2016	12/12/2016	70	50	Duplicate
381613249-0007			3:24:00 PM	7:06:00 AM			

Sample Notes:

Duplicate RPD = 13.3%

Samples for EMSL Kit 144934

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244588	133	1.5	12/9/2016	12/12/2016	70	50	Customer
381613249-0008			3:26:00 PM	7:07:00 AM			

Sample Notes:**Samples for EMSL Kit 144000**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243014			12/9/2016	12/12/2016	70	50	Customer
381613249-0009			3:28:00 PM	6:56:00 AM			

Sample Notes: Not Analyzed
 Charcoal missing from sample
 No Location

Samples for EMSL Kit 144185

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242927	143	2	12/9/2016	12/12/2016	70	50	Customer
381613249-0010			3:30:00 PM	6:57:00 AM			

Sample Notes:

243695	143	0	12/9/2016	12/12/2016	70	50	Blank
381613249-0011			3:30:00 PM	6:57:00 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: 381613249
 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: 12/14/16 11:32 AM
 Analysis Date: 12/15/2016
 Collected: 12/9/2016

Project: **Largo HS**

Test Site: **Largo HS**
Uppr Marlboro, MD 20774

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144909**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244743	149	2.7	12/9/2016	12/12/2016	70	50	Customer
381613249-0012			3:33:00 PM	6:58:00 AM			

Sample Notes:

Samples for EMSL Kit 144069

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243026	Main Office Intern	2.2	12/9/2016	12/12/2016	70	50	Customer
381613249-0013			3:38:00 PM	7:00:00 AM			

Sample Notes:

Samples for EMSL Kit 144187

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243015	Band Room	2.5	12/9/2016	12/12/2016	70	50	Customer
381613249-0014			3:40:00 PM	7:01:00 AM			

Sample Notes:

Samples for EMSL Kit 143147

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
241574	Library	2	12/9/2016	12/12/2016	70	50	Customer
381613249-0015			3:45:00 PM	7:08:00 AM			

Sample Notes:

Samples for EMSL Kit 144077

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242868	152	4.7	12/9/2016	12/12/2016	70	50	Customer
381613249-0016			3:48:00 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: 381613249

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: 12/14/16 11:32 AM
 Analysis Date: 12/15/2016
 Collected: 12/9/2016

Project: **Largo HS**

Test Site: **Largo HS**
Uppr Marlboro, MD 20774

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144907**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244747	154	1.7	12/9/2016	12/12/2016	70	50	Customer
381613249-0017			3:52:00 PM	7:10:00 AM			

Sample Notes:**Samples for EMSL Kit 144897**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244688	146	4.4	12/9/2016	12/12/2016	70	50	Customer
381613249-0018			3:54:00 PM	7:11:00 AM			

Sample Notes:**Samples for EMSL Kit 144146**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242847	140	2.5	12/9/2016	12/12/2016	70	50	Customer
381613249-0019			3:58:00 PM	7:12:00 AM			

Sample Notes:**Samples for EMSL Kit 144217**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242749	158	1	12/9/2016	12/12/2016	70	50	Customer
381613249-0020			4:00:00 PM	7:12:00 AM			

Sample Notes:**Samples for EMSL Kit 144906**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244645	130	2.3	12/9/2016	12/12/2016	70	50	Customer
381613249-0021			4:04:00 PM	7:14:00 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: 381613249
 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: 12/14/16 11:32 AM
 Analysis Date: 12/15/2016
 Collected: 12/9/2016

Project: **Largo HS**

Test Site: **Largo HS**
Uppr Marlboro, MD 20774

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144898**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244216	124	6.5	12/9/2016	12/12/2016	70	50	Customer
381613249-0022			4:08:00 PM	7:18:00 AM			

Sample Notes:

243619	124	6.6	12/9/2016	12/12/2016	70	50	Duplicate
381613249-0023			4:08:00 PM	7:18:00 AM			

Sample Notes:

Duplicate RPD = 1.5%

Samples for EMSL Kit 144895

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244182	126	6.3	12/9/2016	12/12/2016	70	50	Customer
381613249-0024			4:10:00 PM	7:18:00 AM			

Sample Notes:

243612	126	0.05	12/9/2016	12/12/2016	70	50	Blank
381613249-0025			4:10:00 PM	7:18:00 AM			

Sample Notes:**Samples for EMSL Kit 144184**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
243102	114	2.9	12/9/2016	12/12/2016	70	50	Customer
381613249-0026			4:14:00 PM	7:20:00 AM			

Sample Notes:**Samples for EMSL Kit 144877**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244695	108	8.4	12/9/2016	12/12/2016	70	50	Customer
381613249-0027			4:20:00 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

EMSL Order: 381613249

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: 12/14/16 11:32 AM
 Analysis Date: 12/15/2016
 Collected: 12/9/2016

Project: **Largo HS**

Test Site: **Largo HS**
Uppr Marlboro, MD 20774

Test Report: Radon in Air Test Results**Samples for EMSL Kit 144910**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
244648	102A	0.5	12/9/2016	12/12/2016	70	50	Customer
381613249-0028			4:25:00 PM	7:21:00 AM			

Sample Notes:**Samples for EMSL Kit 144168**

Liquid Scintillation ID	Location	Radon Activity pCi/L	Start	Stop	Temperature F	Humidity %	Sample Type
242960	100	14.2	12/9/2016	12/12/2016	70	50	Customer
381613249-0029			4:30:00 PM	7:21:00 AM			

Sample Notes:

243709	100	14.5	12/9/2016	12/12/2016	70	50	Duplicate
381613249-0030			4:30:00 PM	7:21:00 AM			

Sample Notes:**Duplicate RPD = 2.1%**

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 (29)

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 12/16/2016 14:50:20

Please visit www.radontestinglab.com