



# EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-0327

<http://www.emsl.com>

[westmonradonlab@emsl.com](mailto:westmonradonlab@emsl.com)

EMSL Order: 381201604

CustomerID: DOUG

CustomerPO:

ProjectID:

Attn: **Client Business Name**  
**123 STREET**  
**Address Line 2**  
**Cinnaminson, NJ 08077**

Phone:  
Fax: (800) 555-1212  
Received: 06/29/12 3:22 PM  
Analysis Date: 8/2/2012  
Collected: 7/27/2012

Test **G Ray**  
Site: **200 Route 130 North**  
**Edgefield, SC 29824**

## Test Report: Radon - Commercial Devices

Liquid Scintillation ID	Location	Radon Activity (pCi/L)	Start	Stop	Temperature F	Humidity %	Sample Type
12345 381201604-0001	Basement	2	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	64	40	Customer
<b>Sample Notes:</b>							
56789 381201604-0009	Eighth Floor	1.8	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Duplicate
<b>Sample Notes:</b> Duplicate's Customer Sample:381201604-0001 <b>Duplicate RPD = 10.5%</b>							
67891 381201604-0002	First Floor	0.8	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	64	40	Customer
<b>Sample Notes:</b>							
23456 381201604-0003	Second Floor	2.6	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
78912 381201604-0004	Third Floor	4.2	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
34567 381201604-0005	Fourth Floor	0.04	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Blank
<b>Sample Notes:</b>							
89123 381201604-0006	Fifth Floor	2.8	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
45678 381201604-0007	Sixth Floor	15.8	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
91234 381201604-0008	Seventh Floor	3.9	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
14785 381201604-0010	Ninth Floor	10.6	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							



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23691 381201604-0011	Tenth Floor	1.8	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
47852 381201604-0012	Eleventh Floor	0.4	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
36914 381201604-0013	12th Floor	2.3	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
78523 381201604-0014	14th Floor	1.2	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							
69147 381201604-0015	100th Floor	26.2	7/27/2012 1:00:00 PM	7/30/2012 3:00:00 PM	60	40	Customer
<b>Sample Notes:</b>							

### Report Notes

The United States Environmental Protection Agency (EPA) has established a radon action level of 4.0pCi/L. EPA recommends mitigation of a structure if the confirmed radon level is equal to or greater than 4.0pCi/L. The radon tests were performed using liquid scintillation radon detectors and counted on a liquid scintillation counter following EPA Method # 402-R-92-004 testing protocol for Radon in Air testing. EPA recommends retesting 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.

Analyst(s) \_\_\_\_\_

Laura Freeman (15)

Garrett Ray, Laboratory Manager  
 Certified Radon Measurement Specialist NRSB 5SS0093  
 NJ MES12264, FL R2001, NE 116, PA 2572

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. EMSL will not be held responsible for the improper selection of sampling devices even if we supply the device to the user. The user of the sampling device has the sole responsibility to select the proper sampler and sampling conditions to insure that a valid sample is taken for analysis. Any resampling performed will be at the sole discretion of EMSL, the cost of which shall be limited to the reasonable value of the original sample delivery group (SDG) samples. 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.

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

Initial report from 08/07/2012 16:21:54