

Site Radon Inspection Report

Date : 02/22/2017

Mr. Bryan Hogan  
MEDFORD SCHOOL DISTRICT  
815 South Oakdale Avenue  
Medford, OR 97501-

Client: Wilson Elementary School  
Test Location: 1400 Johnson Street  
Medford, OR 97504-

Individual Canister Results

Canister ID# : 2505389  
Canister Type : Charcoal Canister 3 inch  
Location : 1st FI Rm 29  
Radon Level : 17.7 pCi/L  
Error for Measurement is:  $\pm$  1.0 pCi/L

Test Start : 02/13/2017 @ 17:45  
Test Stop : 02/15/2017 @ 17:45  
Received: 02/22/2017 @ 10:43  
Analyzed: 02/22/2017 @ 16:49

This is a quality control test known as a spike. This canister has never been on the school site.

Canister ID# : 2533163  
Canister Type : Charcoal Canister 3 inch  
Location : 1st FI Rm 1  
Radon Level : 1.7 pCi/L  
Error for Measurement is:  $\pm$  0.6 pCi/L

Test Start : 02/13/2017 @ 17:11  
Test Stop : 02/15/2017 @ 17:29  
Received: 02/22/2017 @ 10:43  
Analyzed: 02/22/2017 @ 16:49

Canister ID# : 2533173  
Canister Type : Charcoal Canister 3 inch  
Location : 1st FI Rm 23  
Radon Level : 2.7 pCi/L  
Error for Measurement is:  $\pm$  0.6 pCi/L

Test Start : 02/13/2017 @ 16:59  
Test Stop : 02/15/2017 @ 17:21  
Received: 02/22/2017 @ 10:43  
Analyzed: 02/22/2017 @ 16:49

Canister ID# : 2533183  
Canister Type : Charcoal Canister 3 inch  
Location : 1st FI Rm 12 DUP  
Radon Level : 3.1 pCi/L  
Error for Measurement is:  $\pm$  0.7 pCi/L

Test Start : 02/13/2017 @ 17:36  
Test Stop : 02/15/2017 @ 17:45  
Received: 02/22/2017 @ 10:43  
Analyzed: 02/22/2017 @ 16:49

Canister ID# : 2533184  
Canister Type : Charcoal Canister 3 inch  
Location : 1st FI Rm 13  
Radon Level : 1.5 pCi/L  
Error for Measurement is:  $\pm$  0.7 pCi/L

Test Start : 02/13/2017 @ 17:45  
Test Stop : 02/15/2017 @ 17:49  
Received: 02/22/2017 @ 10:43  
Analyzed: 02/22/2017 @ 16:49

Canister ID# : 2533187  
Canister Type : Charcoal Canister 3 inch  
Location : 1st FI Rm 11  
Radon Level : 3.8 pCi/L  
Error for Measurement is:  $\pm$  0.8 pCi/L

Test Start : 02/13/2017 @ 17:28  
Test Stop : 02/15/2017 @ 17:41  
Received: 02/22/2017 @ 10:43  
Analyzed: 02/22/2017 @ 16:24



*Andreas C. George*

Andreas C. George  
Radon Measurement Specialist  
NJ MES 11089

*Dante Galan*

Dante Galan  
Laboratory Director

NRSB ARL0001  
NYS ELAP ID: 10806  
PADEP ID: 0346  
NJDEP ID: NY933  
NJ MEB 90036  
FL DOH RB1609  
IL RNL2000201

Site Radon Inspection Report

Date : 02/22/2017

Mr. Bryan Hogan  
MEDFORD SCHOOL DISTRICT  
815 South Oakdale Avenue  
Medford, OR 97501-

Client: Wilson Elementary School  
Test Location: 1400 Johnson Street  
Medford, OR 97504-

Individual Canister Results

Canister ID# : 2533194                      Test Start : 02/13/2017 @ 17:20  
Canister Type : Charcoal Canister 3 inch      Test Stop : 02/15/2017 @ 17:35  
Location : 1st FI Rm 7 DUP              Received: 02/22/2017 @ 10:43  
Radon Level : 2.2 pCi/L                  Analyzed: 02/22/2017 @ 16:49  
Error for Measurement is: ± 0.7 pCi/L

Canister ID# : 2533201                      Test Start : 02/13/2017 @ 17:45  
Canister Type : Charcoal Canister 3 inch      Test Stop : 02/15/2017 @ 17:45  
Location : 1st FI Rm 13 BL              Received: 02/22/2017 @ 10:43  
Radon Level : 0.3 pCi/L                  Analyzed: 02/22/2017 @ 16:49  
Error for Measurement is: ± 0.6 pCi/L

Canister ID# : 2533213                      Test Start : 02/13/2017 @ 17:20  
Canister Type : Charcoal Canister 3 inch      Test Stop : 02/15/2017 @ 17:20  
Location : 1st FI Rm 7 BL              Received: 02/22/2017 @ 10:43  
Radon Level : 0.1 pCi/L                  Analyzed: 02/22/2017 @ 16:49  
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 2533226                      Test Start : 02/13/2017 @ 17:20  
Canister Type : Charcoal Canister 3 inch      Test Stop : 02/15/2017 @ 17:35  
Location : 1st FI Rm 7 DUP              Received: 02/22/2017 @ 10:43  
Radon Level : 1.9 pCi/L                  Analyzed: 02/22/2017 @ 16:49  
Error for Measurement is: ± 0.6 pCi/L

Canister ID# : 2533227                      Test Start : 02/13/2017 @ 17:11  
Canister Type : Charcoal Canister 3 inch      Test Stop : 02/15/2017 @ 17:11  
Location : 1st FI Rm 1 BL              Received: 02/22/2017 @ 10:43  
Radon Level : 0.1 pCi/L                  Analyzed: 02/22/2017 @ 16:49  
Error for Measurement is: ± 0.4 pCi/L

Canister ID# : 2533228                      Test Start : 02/13/2017 @ 16:59  
Canister Type : Charcoal Canister 3 inch      Test Stop : 02/15/2017 @ 17:00  
Location : 1st FI Rm 23 BL              Received: 02/22/2017 @ 10:43  
Radon Level : 0.2 pCi/L                  Analyzed: 02/22/2017 @ 16:49  
Error for Measurement is: ± 0.6 pCi/L



*Andreas C. George*

Andreas C. George  
Radon Measurement Specialist  
NJ MES 11089

*Dante Galan*

Dante Galan  
Laboratory Director

NRSB ARL0001  
NYS ELAP ID: 10806  
PADEP ID: 0346  
NJDEP ID: NY933  
NJ MEB 90036  
FL DOH RB1609  
IL RNL2000201

Site Radon Inspection Report

Date : 02/22/2017

Mr. Bryan Hogan  
MEDFORD SCHOOL DISTRICT  
815 South Oakdale Avenue  
Medford, OR 97501-

Client: Wilson Elementary School  
Test Location: 1400 Johnson Street  
Medford, OR 97504-

Individual Canister Results

Canister ID# :	2533250	Test Start :	02/13/2017 @ 17:11
Canister Type :	Charcoal Canister 3 inch	Test Stop :	02/15/2017 @ 17:29
Location :	1st FI Rm 1	Received:	02/22/2017 @ 10:43
Radon Level :	2.4 pCi/L	Analyzed:	02/22/2017 @ 16:49
Error for Measurement is:	± 0.7 pCi/L		

Canister ID# :	2533273	Test Start :	02/13/2017 @ 17:36
Canister Type :	Charcoal Canister 3 inch	Test Stop :	02/15/2017 @ 17:45
Location :	1st FI Rm 12 DUP	Received:	02/22/2017 @ 10:43
Radon Level :	3.6 pCi/L	Analyzed:	02/22/2017 @ 16:49
Error for Measurement is:	± 0.7 pCi/L		

Canister ID# :	2533275	Test Start :	02/13/2017 @ 16:59
Canister Type :	Charcoal Canister 3 inch	Test Stop :	02/15/2017 @ 17:21
Location :	1st FI Rm 23	Received:	02/22/2017 @ 10:43
Radon Level :	2.2 pCi/L	Analyzed:	02/22/2017 @ 16:49
Error for Measurement is:	± 0.8 pCi/L		

The results indicate that at least one testing device registered at or above the United States Environmental Protection Agency (EPA) action level of 4.0 picoCuries per liter of air (pCi/L). The EPA recommends mitigation if the average of two short-term tests taken in the lowest level of the building suitable for occupancy show radon levels that are equal to or greater than 4.0 pCi/L.

For information on how to reduce radon levels in your home, please review the EPA booklet: Consumer's Guide to Radon Reduction ([www.epa.gov/radon/pdfs/consguid.pdf](http://www.epa.gov/radon/pdfs/consguid.pdf)) and contact your state health department. The EPA maintains a radon information website, including copies of its publications, at [www.epa.gov/iaq/radon](http://www.epa.gov/iaq/radon).

**For New Jersey clients:** Please see the attached guidance document entitled Radon Testing and Mitigation: The Basics for further information.

**For New York clients:** If the radon level of one or more testing devices is equal to or exceeds 20 pCi/L please contact the New York State Department of Health, Bureau of Environmental Radiation Protection, for technical advice and assistance at 518-402-7556 or toll free 1-800-458-1158.



*Andreas C. George*

Andreas C. George  
Radon Measurement Specialist  
NJ MES 11089

*Dante Galan*

Dante Galan  
Laboratory Director

NRSB ARL0001  
NYS ELAP ID: 10806  
PADEP ID: 0346  
NJDEP ID: NY933  
NJ MEB 90036  
FL DOH RB1609  
IL RNL2000201

Site Radon Inspection Report

Date : 02/22/2017

Mr. Bryan Hogan  
MEDFORD SCHOOL DISTRICT  
815 South Oakdale Avenue  
Medford, OR 97501-

Client: Wilson Elementary School  
Test Location: 1400 Johnson Street  
Medford, OR 97504-  
Individual Canister Results

---

**PLEDGE OF ASSURED QUALITY**

All procedures used for generating this report are in complete accordance with the current EPA protocols for the analysis of radon in air (EPA 402-R-92-004). The analytical results relate only to the samples tested, in the condition received by the lab, and that calculations were based upon the information supplied by client. RTCA and its personnel do not assume responsibility or liability, collectively and individually, for analysis results when detectors have been improperly handled or placed by the consumer, nor does RTCA and its personnel accept responsibility for any financial or health consequences of subsequent action or lack of action, taken by the customer or its consultants based on RTCA-provided results.



*Andreas C. George*

Andreas C. George  
Radon Measurement Specialist  
NJ MES 11089

*Dante Galan*

Dante Galan  
Laboratory Director

NRSB ARL0001  
NYS ELAP ID: 10806  
PADEP ID: 0346  
NJDEP ID: NY933  
NJ MEB 90036  
FL DOH RB1609  
IL RNL2000201