



464 Valley Brook Avenue, Lyndhurst NJ 07071
129 Sea Girt Avenue, Manasquan NJ 08736
Phone: (800) 423-0766 • Fax: (201) 438-1798
www.mccabeenv.com

A RADON TEST REPORT

Conducted at:

Green Brook Middle School
132 Jefferson Avenue
Green Brook Township, New Jersey 08812

Prepared for:

Green Brook Township Public Schools
132 Jefferson Avenue
Green Brook Township, New Jersey 08812

Submitted by:

McCabe Environmental Services, L.L.C.
464 Valley Brook Avenue
Lyndhurst, New Jersey 07071

Date: July 7, 2023
MES Project No. 23-04565

Prepared by:

A handwritten signature in blue ink, appearing to read 'John H. Chiaviello', is written over a faint, rectangular background.

John H. Chiaviello
Radon Measurement Specialist # MES11889

SUBJECT

A radon testing was performed by McCabe Environmental Services, L.L.C. (McCabe) at the Green Brook Middle School 132 Jefferson Avenue, Green Brook Township, New Jersey 08812 from June 23, 2023 through June 28, 2023

PROCEDURES

McCabe conducted radon placement and retrieval in all frequently occupied rooms on the first floor within the Green Brook Middle School in Green Brook Township, New Jersey. A total of eighty-five (85) short-term, 3-inch passive diffuser radon test canisters were placed in the classrooms, gymnasium, auditorium and offices on the first floor of the facility. The canisters were left in place for approximately 120 hours during the period of June 23, 2023 through June 28, 2023. Sample placement was conducted in accordance with the American Association of Radon Scientists and Technologists, Inc. Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings and the Radon Measurement Business' instructions. Test canisters were deployed on June 23, 2023 at least 20 inches above the floor and at least 36 inches from the exterior walls of the building. Samples were then retrieved, and sealed on June 28, 2023. All samples were cataloged and delivered to a New Jersey State Department of Environmental Protection Certified laboratory for analysis under chain-of-custody procedures. Additionally, approximately 5% of the samples were blind blanks and approximately 10% were side-by-side collocated samples for quality assurance and quality control purposes.

All analysis was performed by Radon Testing Corporation of America, located in Elmsford, New York. Laboratory results sheets are included in Appendix A of this report.

DISCUSSION

A total of eighty-five (85) samples, including duplicates and blanks, were deployed in various locations on the first floor of 132 Jefferson Avenue, Green Brook Township, New Jersey. Test locations were determined based on USEPA recommendations. Testing was conducted in the normally occupied rooms as described above and was performed from June 23, 2023 through June 28, 2023

The results indicate that no radon concentrations exceeded the USEPA action level of 4 pCi/L (picoCuries per liter) in any of the test locations.

QUALITY CONTROL

Collocated (side-by-side) quality control samples were placed at a rate of approximately 10% of all measurement samples. The sample averages are reported below:

Sample # 4820104 (0.4pCi/L) & Sample # 4820123 (0.4pCi/L) – Average= 0.4 pCi/L **-ACCEPTABLE**
Sample # 4820020 (0.4pCi/L) & Sample # 4820110 (0.5pCi/L) – Average= 0.5 pCi/L **-ACCEPTABLE**
Sample # 4820022 (0.3pCi/L) & Sample # 4820098 (0.2pCi/L) – Average= 0.3 pCi/L **-ACCEPTABLE**
Sample # 4820028 (0.4pCi/L) & Sample # 4820106 (0.2pCi/L) – Average= 0.3 pCi/L **-ACCEPTABLE**
Sample # 4820026 (0.2pCi/L) & Sample # 4820093 (0.3pCi/L) – Average= 0.3 pCi/L **-ACCEPTABLE**
Sample # 4817429 (0.2pCi/L) & Sample # 4820017 (0.2pCi/L) – Average= 0.2 pCi/L **-ACCEPTABLE**
Sample # 4817376 (0.4pCi/L) & Sample # 4817412 (0.5pCi/L) – Average= 0.5 pCi/L **-ACCEPTABLE**

Blank samples were also submitted to the analytical laboratory. The blank results are reported below:

Sample # 4820091(0.1pCi/L)- **ACCEPTABLE**
Sample # 4820084(0.1pCi/L)- **ACCEPTABLE**
Sample # 4817364(0.1pCi/L)- **ACCEPTABLE**

McCabe Environmental Services, L.L.C.

Client: Green Brook Township Public Schools

MES Project No.: 23-04565

Date: 07/07/23

CONCLUSION

Based on laboratory results, none of the locations tested exceeded the USEPA action level of 4.0 pCi/L.

New Jersey regulations require the posting of these results in the facility. Since no radon has been detected at the Green Brook Middle School, no further action is required at this time. However, it is recommended that radon testing be conducted every five (5) years and/or whenever structural changes to the building occur.

APPENDIX A

Laboratory Data & Sample Location Drawing

Site Radon Inspection Report

Date : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820091 Test Start : 06/23/2023 @ 11:00
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:00
Location : BLANK Received: 06/28/2023 @ 16:08
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 11:08
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820032 Test Start : 06/23/2023 @ 11:17
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:00
Location : Main Office Received: 06/28/2023 @ 16:08
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820036 Test Start : 06/23/2023 @ 11:17
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:00
Location : Principal's Office Received: 06/28/2023 @ 16:08
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:51
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820120 Test Start : 06/23/2023 @ 11:25
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:04
Location : Office 305 Received: 06/28/2023 @ 16:08
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:01
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820097 Test Start : 06/23/2023 @ 11:27
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:04
Location : B.A.'s Office Received: 06/28/2023 @ 16:08
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 08:33
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820099 Test Start : 06/23/2023 @ 11:30
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:04
Location : Supt. Scty. Off. Received: 06/28/2023 @ 16:08
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: \pm 0.2 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# :	4820016	Test Start :	06/23/2023 @ 11:32
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:04
Location :	B.A.'s Scty. Off.	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:45
Error for Measurement is:	± 0.1 pCi/L		

Canister ID# :	4820147	Test Start :	06/23/2023 @ 11:32
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:04
Location :	Conference Rm	Received:	06/28/2023 @ 16:08
Radon Level :	0.2 pCi/L	Analyzed:	06/29/2023 @ 10:18
Error for Measurement is:	± 0.1 pCi/L		

Canister ID# :	4820037	Test Start :	06/23/2023 @ 11:35
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:04
Location :	IT Office	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:18
Error for Measurement is:	± 0.1 pCi/L		

Canister ID# :	4820074	Test Start :	06/23/2023 @ 11:37
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:04
Location :	Transportation Off.	Received:	06/28/2023 @ 16:08
Radon Level :	0.4 pCi/L	Analyzed:	06/29/2023 @ 10:45
Error for Measurement is:	± 0.2 pCi/L		

Canister ID# :	4820029	Test Start :	06/23/2023 @ 11:37
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:04
Location :	Work Room	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 11:08
Error for Measurement is:	± 0.1 pCi/L		

Canister ID# :	4820033	Test Start :	06/23/2023 @ 11:40
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:07
Location :	Room 102	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:11
Error for Measurement is:	± 0.1 pCi/L		



Andreas C. George

Dante Galan

Andreas C. George
Radon Measurement Specialist
NJ MES 11089

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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# :	4820104	Test Start :	06/23/2023 @ 11:40
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:07
Location :	Room 104 DP	Received:	06/28/2023 @ 16:08
Radon Level :	0.4 pCi/L	Analyzed:	06/29/2023 @ 08:33
Error for Measurement is: ±	0.1 pCi/L		

Canister ID# :	4820123	Test Start :	06/23/2023 @ 11:40
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:07
Location :	Room 104 DP	Received:	06/28/2023 @ 16:08
Radon Level :	0.4 pCi/L	Analyzed:	06/29/2023 @ 10:35

Average of Side by Side Canisters 0.4 pCi/L
Error for Measurement is: ± 0.2 pCi/L

Canister ID# :	4820077	Test Start :	06/23/2023 @ 11:41
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:07
Location :	Room 103	Received:	06/28/2023 @ 16:08
Radon Level :	0.2 pCi/L	Analyzed:	06/29/2023 @ 08:48
Error for Measurement is: ±	0.1 pCi/L		

Canister ID# :	4820101	Test Start :	06/23/2023 @ 11:44
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:10
Location :	Room 105	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:01
Error for Measurement is: ±	0.1 pCi/L		

Canister ID# :	4820027	Test Start :	06/23/2023 @ 11:44
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:10
Location :	Room 107	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:11
Error for Measurement is: ±	0.1 pCi/L		

Canister ID# :	4820078	Test Start :	06/23/2023 @ 11:46
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:10
Location :	Room 106	Received:	06/28/2023 @ 16:08
Radon Level :	0.2 pCi/L	Analyzed:	06/29/2023 @ 10:01
Error for Measurement is: ±	0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820031
Canister Type : Charcoal Canister 3 inch
Location : Room 108
Radon Level : 0.2 pCi/L
Error for Measurement is: \pm 0.1 pCi/L
Test Start : 06/23/2023 @ 11:46
Test Stop : 06/28/2023 @ 11:10
Received: 06/28/2023 @ 16:08
Analyzed: 06/29/2023 @ 10:51

Canister ID# : 4820073
Canister Type : Charcoal Canister 3 inch
Location : Computer Rm 112
Radon Level : 0.3 pCi/L
Error for Measurement is: \pm 0.1 pCi/L
Test Start : 06/23/2023 @ 11:48
Test Stop : 06/28/2023 @ 11:12
Received: 06/28/2023 @ 16:08
Analyzed: 06/29/2023 @ 10:11

Canister ID# : 4820038
Canister Type : Charcoal Canister 3 inch
Location : Room 110
Radon Level : 0.3 pCi/L
Error for Measurement is: \pm 0.1 pCi/L
Test Start : 06/23/2023 @ 11:48
Test Stop : 06/28/2023 @ 11:12
Received: 06/28/2023 @ 16:08
Analyzed: 06/29/2023 @ 10:50

Canister ID# : 4820008
Canister Type : Charcoal Canister 3 inch
Location : Multi Purp. Left
Radon Level : 0.3 pCi/L
Error for Measurement is: \pm 0.1 pCi/L
Test Start : 06/23/2023 @ 11:52
Test Stop : 06/28/2023 @ 11:15
Received: 06/28/2023 @ 16:08
Analyzed: 06/29/2023 @ 10:33

Canister ID# : 4820035
Canister Type : Charcoal Canister 3 inch
Location : Multi Purp. Right
Radon Level : 0.2 pCi/L
Error for Measurement is: \pm 0.1 pCi/L
Test Start : 06/23/2023 @ 11:52
Test Stop : 06/28/2023 @ 11:15
Received: 06/28/2023 @ 16:08
Analyzed: 06/29/2023 @ 10:32

Canister ID# : 4820020
Canister Type : Charcoal Canister 3 inch
Location : Rm 109 Speech DP
Radon Level : 0.4 pCi/L
Error for Measurement is: \pm 0.1 pCi/L
Test Start : 06/23/2023 @ 11:56
Test Stop : 06/28/2023 @ 11:17
Received: 06/28/2023 @ 16:08
Analyzed: 06/29/2023 @ 09:42



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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# :	4820110	Test Start :	06/23/2023 @ 11:56
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:17
Location :	Rm 109 Speech DP	Received:	06/28/2023 @ 16:08
Radon Level :	0.5 pCi/L	Analyzed:	06/29/2023 @ 08:48

Average of Side by Side Canisters 0.5 pCi/L

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820105	Test Start :	06/23/2023 @ 11:59
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:18
Location :	Room 111	Received:	06/28/2023 @ 16:08
Radon Level :	0.2 pCi/L	Analyzed:	06/29/2023 @ 10:33

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820009	Test Start :	06/23/2023 @ 11:59
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:18
Location :	Room 113	Received:	06/28/2023 @ 16:08
Radon Level :	0.1 pCi/L	Analyzed:	06/29/2023 @ 08:33

Error for Measurement is: ± 0.4 pCi/L

Canister ID# :	4820085	Test Start :	06/23/2023 @ 12:04
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:22
Location :	Music Room	Received:	06/28/2023 @ 16:08
Radon Level :	0.4 pCi/L	Analyzed:	06/29/2023 @ 09:56

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820007	Test Start :	06/23/2023 @ 12:05
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:22
Location :	Auditorium	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:45

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820100	Test Start :	06/23/2023 @ 12:05
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 11:22
Location :	Stage	Received:	06/28/2023 @ 16:08
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 09:56

Error for Measurement is: ± 0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820161 Test Start : 06/23/2023 @ 12:12
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:26
Location : Music Rm 309 Received: 06/28/2023 @ 16:08
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 08:49
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820108 Test Start : 06/23/2023 @ 12:15
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:28
Location : Gym Off. Rm 311 Received: 06/28/2023 @ 16:08
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:42
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820102 Test Start : 06/23/2023 @ 12:17
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:28
Location : Gym Left Received: 06/28/2023 @ 16:08
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:33
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820034 Test Start : 06/23/2023 @ 12:17
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:28
Location : Gym Right Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 08:49
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820022 Test Start : 06/23/2023 @ 12:19
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:34
Location : Office 308 DP Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 08:49
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820098 Test Start : 06/23/2023 @ 12:19
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:34
Location : Office 308 DP Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:36

Average of Side by Side Canisters 0.3 pCi/L
Error for Measurement is: \pm 0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820163 Test Start : 06/23/2023 @ 12:20
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:35
Location : Fitness Rm 310 Received: 06/28/2023 @ 16:09
Radon Level : 0.5 pCi/L Analyzed: 06/29/2023 @ 09:56
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820015 Test Start : 06/23/2023 @ 12:21
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:35
Location : Room 312 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820094 Test Start : 06/23/2023 @ 12:25
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:36
Location : Office 313 Received: 06/28/2023 @ 16:09
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:35
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4820013 Test Start : 06/23/2023 @ 12:25
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:37
Location : Room 317 Received: 06/28/2023 @ 16:09
Radon Level : 0.5 pCi/L Analyzed: 06/29/2023 @ 10:36
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820019 Test Start : 06/23/2023 @ 12:26
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:38
Location : Room 318 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 11:08
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4820021 Test Start : 06/23/2023 @ 12:27
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:40
Location : Room 319 Received: 06/28/2023 @ 16:09
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:28
Error for Measurement is: ± 0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820109 Test Start : 06/23/2023 @ 12:28
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:40
Location : Room 321 Received: 06/28/2023 @ 16:09
Radon Level : 0.6 pCi/L Analyzed: 06/29/2023 @ 08:49
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4820084 Test Start : 06/23/2023 @ 12:30
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:42
Location : BLANK Received: 06/28/2023 @ 16:09
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: ± 0.5 pCi/L

Canister ID# : 4820012 Test Start : 06/23/2023 @ 12:30
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:42
Location : Library Left Media Ctr. Received: 06/28/2023 @ 16:09
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 08:25
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820023 Test Start : 06/23/2023 @ 12:30
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:42
Location : Library Right Media Ctr. Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 09:39
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4820083 Test Start : 06/23/2023 @ 12:35
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:41
Location : Room 323 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:16
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820095 Test Start : 06/23/2023 @ 12:37
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:41
Location : Room 325 Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:19
Error for Measurement is: ± 0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820089 Test Start : 06/23/2023 @ 12:47
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:48
Location : Room 221 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:42
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820092 Test Start : 06/23/2023 @ 12:48
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:49
Location : Room 220 Faculty Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:45
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820024 Test Start : 06/23/2023 @ 12:50
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:50
Location : Room 219 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:19
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820088 Test Start : 06/23/2023 @ 12:51
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:51
Location : Room 217 Tech. Received: 06/28/2023 @ 16:09
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:32
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820087 Test Start : 06/23/2023 @ 12:53
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:53
Location : Room 218 Custodian Received: 06/28/2023 @ 16:09
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820006 Test Start : 06/23/2023 @ 12:57
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:55
Location : Room 212 Cafeteria Received: 06/28/2023 @ 16:09
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:51
Error for Measurement is: ± 0.2 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820096 Test Start : 06/23/2023 @ 12:57
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:55
Location : Room 212 Cafeteria Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 08:33
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4820075 Test Start : 06/23/2023 @ 12:59
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:56
Location : Room 210 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:16
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820144 Test Start : 06/23/2023 @ 12:59
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:57
Location : Room 208 Guidance Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:56
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820014 Test Start : 06/23/2023 @ 13:05
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 11:59
Location : Room 215 Received: 06/28/2023 @ 16:09
Radon Level : 0.5 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820011 Test Start : 06/23/2023 @ 13:07
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:00
Location : Room 213 Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:28
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820143 Test Start : 06/23/2023 @ 13:10
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:01
Location : Room 209 Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:51
Error for Measurement is: ± 0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820080 Test Start : 06/23/2023 @ 13:21
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:08
Location : Room 202 Received: 06/28/2023 @ 16:09
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:19
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820124 Test Start : 06/23/2023 @ 13:23
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:11
Location : Room 228 Nurse Received: 06/28/2023 @ 16:09
Radon Level : 0.5 pCi/L Analyzed: 06/29/2023 @ 10:36
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817429 Test Start : 06/23/2023 @ 13:32
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:15
Location : Room 301 DP Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:33
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820017 Test Start : 06/23/2023 @ 13:32
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:15
Location : Room 301 DP Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:32

Average of Side by Side Canisters 0.2 pCi/L
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817363 Test Start : 06/23/2023 @ 13:35
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:13
Location : Room 200 Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:19
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817375 Test Start : 06/23/2023 @ 13:35
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:13
Location : Room 201 Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:11
Error for Measurement is: ± 0.1 pCi/L



Andreas C. George

Dante Galan

Andreas C. George
Radon Measurement Specialist
NJ MES 11089

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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4817361 Test Start : 06/23/2023 @ 13:38
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:11
Location : Room 230 Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:50
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4817370 Test Start : 06/23/2023 @ 13:39
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:11
Location : Room 232 Received: 06/28/2023 @ 16:09
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:54
Error for Measurement is: ± 0.5 pCi/L

Canister ID# : 4817440 Test Start : 06/23/2023 @ 13:42
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:16
Location : Room 302 Received: 06/28/2023 @ 16:09
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:16
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817342 Test Start : 06/23/2023 @ 13:43
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:17
Location : Room 304 Conf. Rm Received: 06/28/2023 @ 16:09
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:01
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817364 Test Start : 06/23/2023 @ 13:45
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:19
Location : BLANK Received: 06/28/2023 @ 16:09
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:54
Error for Measurement is: ± 0.5 pCi/L

Canister ID# : 4817376 Test Start : 06/23/2023 @ 13:45
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 12:19
Location : Room 306 Curriculum DP Received: 06/28/2023 @ 16:09
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:35
Error for Measurement is: ± 0.1 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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# :	4817412	Test Start :	06/23/2023 @ 13:45
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 12:19
Location :	Room 306 Curriculum DP	Received:	06/28/2023 @ 16:09
Radon Level :	0.5 pCi/L	Analyzed:	06/29/2023 @ 11:08

Average of Side by Side Canisters 0.5 pCi/L

Error for Measurement is: ± 0.1 pCi/L

The reported results indicate that radon levels in the building tested are below the United States Environmental Protection Agency (EPA) action level of 4.0 picoCuries per liter of air (pCi/L). The EPA recommends retesting if your living patterns change and you begin occupying a lower level of the building, such as a basement or if major remodeling is done.

General radon information may be obtained by consulting the EPA booklet: A Citizen's Guide to Radon (www.epa.gov/radon/pubs/citguide.html). To request a copy or for further information, please contact your state health department. The EPA maintains a radon information website, including copies of its publications, at 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.

NEW JERSEY DISCLAIMER STATEMENT: This notice is provided to you by a business certified by the New Jersey Department of Environmental Protection to perform radon. NJSA 26:2D-73 requires that no certified person disclose to any individual except the Department of Environmental Protection or the Department of Health the address or owner of a non-public building that the person has tested or treated for the presence of radon gas, unless the owner of the building waives, in writing, this right of confidentiality. In the case of a prospective sale of a building which has been tested for radon gas, the seller shall provide the buyer, at the time the contract of sale is entered into, with a copy of the results of that test and evidence of any subsequent mitigation or treatment, and any prospective buyer who contracts for the testing shall have the right to receive the results of that testing. Any questions, comments or complaints regarding the persons performing these measurements, or related mitigation, or safeguarding services should be directed to the New Jersey Department of Environmental Protection, Attention: Radon Section, Bureau of Environmental Radiation (1-800-648-0394).



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 : 06/28/2023

Green Brook Public Schools
132 Jefferson Avenue
Green Brook, NJ 08812-

Client: Green Brook M.S. / 23-04565
Test Location: 132 Jefferson Avenue
Green Brook, NJ 08812-
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

APPENDIX B

Client Commitment Form

INFORMATIVE EXHIBIT 2

SAMPLE FORM—CLIENT COMMITMENT TO COMPLIANCE

MANAGEMENT COMMITMENT

To the extent reasonably possible, I, on behalf of Green Brook Public Schools, commit to helping ensure that building conditions required to achieve reliable radon tests are met, as portrayed herein.

Client or Authorized Agent Name: Jason Weber

Signature:  Date 4/3/23

BUILDING ONSITE SUPERVISOR COMMITMENT

To the extent reasonably possible, I commit to helping ensure that building conditions required to achieve reliable radon tests are met, as portrayed herein, by accepting the following responsibilities:

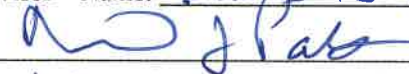
- 1) **Prior Notifications:** Notices will be distributed to all tested, non-tested dwellings and posted in publicly accessible areas such as in corridors, elevators and offices in a timely manner, no later than required by local law for gaining access to a dwelling or not later than the day before testing; and
- 2) **Access:** Access will be provided to each location being tested within a building with intent to access all locations within a building on the same day for both the event of placing test devices and a second event for retrieving test devices.

Onsite Logistics Supervisor —Name: Dario J Patton
 Signature:  Date 4/3/23

BUILDING OPERATIONS STAFF COMMITMENT AND ATTESTATIONS

To the extent reasonably possible, I commit to helping ensure that building conditions required to achieve reliable radon tests are met, as portrayed herein, by accepting the following responsibilities:

1. **Building Preparation:** I accept responsibility that, no later than 12 hours prior to testing, each building scheduled for testing will be reviewed for compliance with closed-building requirements.
2. **Compliance Verification:** I accept responsibility for taking actions that could include adjustments to HVAC units and repairs, such as for broken windows, where completion is required no later than 12 hours prior to testing. Verification will be provided as initialed below or initialed on a log sheet to be provided.

HVAC Operations Supervisor —Name: Dario J Patton
 Signature:  Date 4/3/23

Building address(s) 132 Jefferson Ave. Green Brook NJ Date completed _____ Initials _____

Building address(s) 105 Andrew St. Green Brook NJ Date completed _____ Initials _____

Building address(s) _____ Date completed _____ Initials _____