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A RADON TEST REPORT

Conducted at:

Irene E. Feldkirchner Elementary School
105 Andrew Street
Green Brook Township, New Jersey 08812

Prepared for:

Green Brook Township Public Schools
105 Andrew Street
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. 23-05466

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 Irene E. Feldkirchner Elementary School 105 Andrew Street, 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 Irene E. Feldkirchner Elementary School in Green Brook Township, New Jersey. A total of fifty-eight (58) 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 fifty-eight (58) samples, including duplicates and blanks, were deployed in various locations on the first floor of 105 Andrew Street, 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 # 4817382 (0.1pCi/L) & Sample # 4817437 (0.2pCi/L) – Average= 0.2 pCi/L **-ACCEPTABLE**
Sample # 4817358 (1.0pCi/L) & Sample # 4820118 (1.1pCi/L) – Average= 1.1 pCi/L **-ACCEPTABLE**
Sample # 4820127 (0.1pCi/L) & Sample # 4820153 (0.2pCi/L) – Average= 0.2 pCi/L **-ACCEPTABLE**
Sample # 4820115 (0.2pCi/L) & Sample # 4820156 (0.2pCi/L) – Average= 0.2 pCi/L **-ACCEPTABLE**
Sample # 4820111 (0.1pCi/L) & Sample # 4820164 (0.2pCi/L) – Average= 0.2 pCi/L **-ACCEPTABLE**

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

Sample # 4820150(0.1pCi/L)- **ACCEPTABLE**
Sample # 4817372(0.1pCi/L)- **ACCEPTABLE**
Sample # 4820117(0.1pCi/L)- **ACCEPTABLE**

McCabe Environmental Services, L.L.C.

Client: Green Brook Township Public Schools

MES Project No.: 23-04566

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 Irene E. Feldkirchner Elementary 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
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4817362 Test Start : 06/23/2023 @ 14:19
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:00
Location : Main Off. Rm 100 Received: 06/28/2023 @ 16:11
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 08:52
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817393 Test Start : 06/23/2023 @ 14:19
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:00
Location : Principal's Office Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 08:52
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820135 Test Start : 06/23/2023 @ 14:20
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:01
Location : Room 101 Conf. Rm Received: 06/28/2023 @ 16:11
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:18
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4817354 Test Start : 06/23/2023 @ 14:22
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:02
Location : Room 300 Media Ctr. Received: 06/28/2023 @ 16:11
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 09:04
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820130 Test Start : 06/23/2023 @ 14:24
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:03
Location : Room 102 Nurse Received: 06/28/2023 @ 16:11
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 09:59
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817344 Test Start : 06/23/2023 @ 14:25
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:03
Location : Room 103 Faculty Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:04
Error for Measurement is: ± 0.1 pCi/L



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NJ MES 11089

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IL RNL2000201

Site Radon Inspection Report

Date : 06/28/2023

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105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566
Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820131 Test Start : 06/23/2023 @ 14:26
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:50
Location : Room 104 Received: 06/28/2023 @ 16:11
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 09:21
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4817365 Test Start : 06/23/2023 @ 14:30
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:04
Location : Room 106 Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 08:43
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4817369 Test Start : 06/23/2023 @ 14:31
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:05
Location : Room 108 Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 09:06
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820152 Test Start : 06/23/2023 @ 14:32
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:06
Location : Room 105 Received: 06/28/2023 @ 16:11
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 09:06
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4817382 Test Start : 06/23/2023 @ 14:33
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:07
Location : Room 107 DP Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 09:06
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4817437 Test Start : 06/23/2023 @ 14:33
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:07
Location : Room 107 DP Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:19

Average of Side by Side Canisters 0.2 pCi/L
Error for Measurement is: \pm 0.2 pCi/L



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Site Radon Inspection Report

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Green Brook Public Schools
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820151 Test Start : 06/23/2023 @ 14:35
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:08
Location : Room 117 Received: 06/28/2023 @ 16:11
Radon Level : 0.3 pCi/L Analyzed: 06/29/2023 @ 10:19
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820138 Test Start : 06/23/2023 @ 14:36
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:08
Location : Room 119 Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 09:06
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4817374 Test Start : 06/23/2023 @ 14:37
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:09
Location : Room 121 Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 08:59
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820112 Test Start : 06/23/2023 @ 14:40
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:10
Location : Room 201 Received: 06/28/2023 @ 16:11
Radon Level : 0.7 pCi/L Analyzed: 06/29/2023 @ 09:06
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820121 Test Start : 06/23/2023 @ 14:41
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:15
Location : Room 202 Received: 06/28/2023 @ 16:11
Radon Level : 0.7 pCi/L Analyzed: 06/29/2023 @ 09:04
FOUND MOVED

Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4817436 Test Start : 06/23/2023 @ 14:42
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:14
Location : Room 203 Received: 06/28/2023 @ 16:11
Radon Level : 0.8 pCi/L Analyzed: 06/29/2023 @ 08:52
FOUND MOVED



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Site Radon Inspection Report

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Green Brook Public Schools
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Error for Measurement is: \pm 0.1 pCi/L

Canister ID# :	4817424	Test Start :	06/23/2023 @ 14:43
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:14
Location :	Room 204	Received:	06/28/2023 @ 16:11
Radon Level :	1.6 pCi/L	Analyzed:	06/29/2023 @ 09:06

FOUND MOVED

Error for Measurement is: \pm 0.2 pCi/L

Canister ID# :	4820150	Test Start :	06/23/2023 @ 14:44
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:15
Location :	BLANK	Received:	06/28/2023 @ 16:11
Radon Level :	0.1 pCi/L	Analyzed:	06/29/2023 @ 09:59

Error for Measurement is: \pm 0.2 pCi/L

Canister ID# :	4820128	Test Start :	06/23/2023 @ 14:44
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:15
Location :	Room 205	Received:	06/28/2023 @ 16:11
Radon Level :	1.3 pCi/L	Analyzed:	06/29/2023 @ 08:43

Error for Measurement is: \pm 0.2 pCi/L

Canister ID# :	4820165	Test Start :	06/23/2023 @ 14:46
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:16
Location :	Room 206	Received:	06/28/2023 @ 16:11
Radon Level :	1.4 pCi/L	Analyzed:	06/29/2023 @ 08:48

Error for Measurement is: \pm 0.2 pCi/L

Canister ID# :	4817353	Test Start :	06/23/2023 @ 14:47
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:16
Location :	Room 207	Received:	06/28/2023 @ 16:11
Radon Level :	1.0 pCi/L	Analyzed:	06/29/2023 @ 08:48

FOUND MOVED

Error for Measurement is: \pm 0.1 pCi/L



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105 Andrew Street
Green Brook, NJ 08812-

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Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820162 Test Start : 06/23/2023 @ 14:48
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:17
Location : Room 208 Received: 06/28/2023 @ 16:11
Radon Level : 1.1 pCi/L Analyzed: 06/29/2023 @ 09:42
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820086 Test Start : 06/23/2023 @ 14:49
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:18
Location : Room 210 Received: 06/28/2023 @ 16:11
Radon Level : 0.6 pCi/L Analyzed: 06/29/2023 @ 09:08
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4817358 Test Start : 06/23/2023 @ 14:50
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:19
Location : Room 209 DP Received: 06/28/2023 @ 16:11
Radon Level : 1.0 pCi/L Analyzed: 06/29/2023 @ 08:59
Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820118 Test Start : 06/23/2023 @ 14:50
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:19
Location : Room 209 DP Received: 06/28/2023 @ 16:11
Radon Level : 1.1 pCi/L Analyzed: 06/29/2023 @ 09:22

Average of Side by Side Canisters 1.1 pCi/L
Error for Measurement is: \pm 0.2 pCi/L

Canister ID# : 4820082 Test Start : 06/23/2023 @ 14:52
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:20
Location : Room 211 Received: 06/28/2023 @ 16:11
Radon Level : 0.7 pCi/L Analyzed: 06/29/2023 @ 08:48
FOUND MOVED

Error for Measurement is: \pm 0.1 pCi/L

Canister ID# : 4820146 Test Start : 06/23/2023 @ 14:54
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:20
Location : Room 212 Received: 06/28/2023 @ 16:11
Radon Level : 0.7 pCi/L Analyzed: 06/29/2023 @ 10:04



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Site Radon Inspection Report

Date : 06/28/2023

Green Brook Public Schools
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820125
Canister Type : Charcoal Canister 3 inch
Location : Room 213
Radon Level : 1.2 pCi/L
Error for Measurement is: ± 0.2 pCi/L

Test Start : 06/23/2023 @ 14:55
Test Stop : 06/28/2023 @ 13:21
Received: 06/28/2023 @ 16:11
Analyzed: 06/29/2023 @ 08:48

Canister ID# : 4820116
Canister Type : Charcoal Canister 3 inch
Location : Room 214
Radon Level : 0.7 pCi/L
Error for Measurement is: ± 0.1 pCi/L

Test Start : 06/23/2023 @ 14:56
Test Stop : 06/28/2023 @ 13:22
Received: 06/28/2023 @ 16:11
Analyzed: 06/29/2023 @ 09:21

Canister ID# : 4817432
Canister Type : Charcoal Canister 3 inch
Location : Room 215
Radon Level : 1.1 pCi/L
Error for Measurement is: ± 0.2 pCi/L

Test Start : 06/23/2023 @ 14:59
Test Stop : 06/28/2023 @ 13:23
Received: 06/28/2023 @ 16:11
Analyzed: 06/29/2023 @ 10:04

Canister ID# : 4817355
Canister Type : Charcoal Canister 3 inch
Location : Room 217
Radon Level : 0.6 pCi/L
FOUND MOVED

Test Start : 06/23/2023 @ 15:01
Test Stop : 06/28/2023 @ 13:25
Received: 06/28/2023 @ 16:11
Analyzed: 06/29/2023 @ 08:43

Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4817381
Canister Type : Charcoal Canister 3 inch
Location : Room 216
Radon Level : 0.9 pCi/L
Error for Measurement is: ± 0.2 pCi/L

Test Start : 06/23/2023 @ 15:02
Test Stop : 06/28/2023 @ 13:26
Received: 06/28/2023 @ 16:11
Analyzed: 06/29/2023 @ 10:19

Canister ID# : 4820134
Canister Type : Charcoal Canister 3 inch
Location : Cafeteria
Radon Level : 0.3 pCi/L

Test Start : 06/23/2023 @ 15:08
Test Stop : 06/28/2023 @ 13:28
Received: 06/28/2023 @ 16:11
Analyzed: 06/29/2023 @ 10:18



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Site Radon Inspection Report

Date : 06/28/2023

Green Brook Public Schools
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820136	Test Start :	06/23/2023 @ 15:08
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:28
Location :	Cafeteria	Received:	06/28/2023 @ 16:11
Radon Level :	0.4 pCi/L	Analyzed:	06/29/2023 @ 09:06
Error for Measurement is: ±	0.1 pCi/L		

Canister ID# :	4820139	Test Start :	06/23/2023 @ 15:10
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:30
Location :	Custodians Office	Received:	06/28/2023 @ 16:11
Radon Level :	0.7 pCi/L	Analyzed:	06/29/2023 @ 09:04
FOUND MOVED			

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820127	Test Start :	06/23/2023 @ 15:15
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:34
Location :	Gym	Received:	06/28/2023 @ 16:11
Radon Level :	0.1 pCi/L	Analyzed:	06/29/2023 @ 08:59
FOUND MOVED			

Error for Measurement is: ± 0.1 pCi/L

Canister ID# :	4820153	Test Start :	06/23/2023 @ 15:15
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:34
Location :	Gym	Received:	06/28/2023 @ 16:11
Radon Level :	0.2 pCi/L	Analyzed:	06/29/2023 @ 09:22
FOUND MOVED			

Error for Measurement is: ± 0.2 pCi/L

Canister ID# :	4820154	Test Start :	06/23/2023 @ 15:15
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:34
Location :	Gym	Received:	06/28/2023 @ 16:11
Radon Level :	0.1 pCi/L	Analyzed:	06/29/2023 @ 09:22
FOUND MOVED			



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Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Error for Measurement is: \pm 0.2 pCi/L

Canister ID# :	4820113	Test Start :	06/23/2023 @ 15:15
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:34
Location :	PE Office	Received:	06/28/2023 @ 16:11
Radon Level :	0.4 pCi/L	Analyzed:	06/29/2023 @ 08:52
Error for Measurement is:	\pm 0.1 pCi/L		

Canister ID# :	4817372	Test Start :	06/23/2023 @ 15:19
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:35
Location :	BLANK	Received:	06/28/2023 @ 16:11
Radon Level :	0.1 pCi/L	Analyzed:	06/29/2023 @ 10:04
Error for Measurement is:	\pm 0.3 pCi/L		

Canister ID# :	4820114	Test Start :	06/23/2023 @ 15:19
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:35
Location :	Room 305 Art	Received:	06/28/2023 @ 16:11
Radon Level :	0.3 pCi/L	Analyzed:	06/29/2023 @ 10:19
Error for Measurement is:	\pm 0.2 pCi/L		

Canister ID# :	4820155	Test Start :	06/23/2023 @ 15:22
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:36
Location :	Room 308 Stage	Received:	06/28/2023 @ 16:11
Radon Level :	0.1 pCi/L	Analyzed:	06/29/2023 @ 09:21
Error for Measurement is:	\pm 0.2 pCi/L		

Canister ID# :	4820137	Test Start :	06/23/2023 @ 15:25
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:38
Location :	Room 301	Received:	06/28/2023 @ 16:11
Radon Level :	0.2 pCi/L	Analyzed:	06/29/2023 @ 10:04
Error for Measurement is:	\pm 0.1 pCi/L		

Canister ID# :	4820140	Test Start :	06/23/2023 @ 15:27
Canister Type :	Charcoal Canister 3 inch	Test Stop :	06/28/2023 @ 13:39
Location :	Room 306 Comp. Lab	Received:	06/28/2023 @ 16:11
Radon Level :	0.7 pCi/L	Analyzed:	06/29/2023 @ 09:04
Error for Measurement is:	\pm 0.1 pCi/L		



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105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4820126 Test Start : 06/23/2023 @ 15:27
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:40
Location : Room 304 Guidance Received: 06/28/2023 @ 16:11
Radon Level : 0.6 pCi/L Analyzed: 06/29/2023 @ 08:59
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820103 Test Start : 06/23/2023 @ 15:32
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:40
Location : Room D-100 Spcl Svcs. Received: 06/28/2023 @ 16:11
Radon Level : 0.4 pCi/L Analyzed: 06/29/2023 @ 10:04
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820081 Test Start : 06/23/2023 @ 15:35
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:37
Location : Room 303 Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 08:43
FOUND MOVED

Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820142 Test Start : 06/23/2023 @ 15:36
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:42
Location : Room 111 Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:08
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820133 Test Start : 06/23/2023 @ 15:36
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:44
Location : Room 113 Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:08
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4817367 Test Start : 06/23/2023 @ 15:37
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:43
Location : Room 110 Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 10:04
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
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Canister ID# : 4817377 Test Start : 06/23/2023 @ 15:37
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:44
Location : Room 112 Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 10:04
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820115 Test Start : 06/23/2023 @ 15:40
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:46
Location : Room 115 DP Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:08
Error for Measurement is: ± 0.1 pCi/L

Canister ID# : 4820156 Test Start : 06/23/2023 @ 15:40
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:46
Location : Room 115 DP Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:22

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

Canister ID# : 4820117 Test Start : 06/23/2023 @ 15:40
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:47
Location : BLANK Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 09:59
Error for Measurement is: ± No Result

Canister ID# : 4820111 Test Start : 06/23/2023 @ 15:40
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:47
Location : Room 114 DP Received: 06/28/2023 @ 16:11
Radon Level : 0.1 pCi/L Analyzed: 06/29/2023 @ 09:21
Error for Measurement is: ± 0.2 pCi/L

Canister ID# : 4820164 Test Start : 06/23/2023 @ 15:40
Canister Type : Charcoal Canister 3 inch Test Stop : 06/28/2023 @ 13:47
Location : Room 114 DP Received: 06/28/2023 @ 16:11
Radon Level : 0.2 pCi/L Analyzed: 06/29/2023 @ 09:06

Average of Side by Side Canisters 0.2 pCi/L



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Dante Galan

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PADEP ID: 0346
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NJ MEB 90036
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IL RNL2000201

Site Radon Inspection Report

Date : 06/28/2023

Green Brook Public Schools
105 Andrew Street
Green Brook, NJ 08812-

Client: Irene E. Feldkirchner E.S. / 23-04566

Test Location: 105 Andrew Street
Green Brook, NJ 08812-

Individual Canister Results

Error for Measurement is: \pm 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.

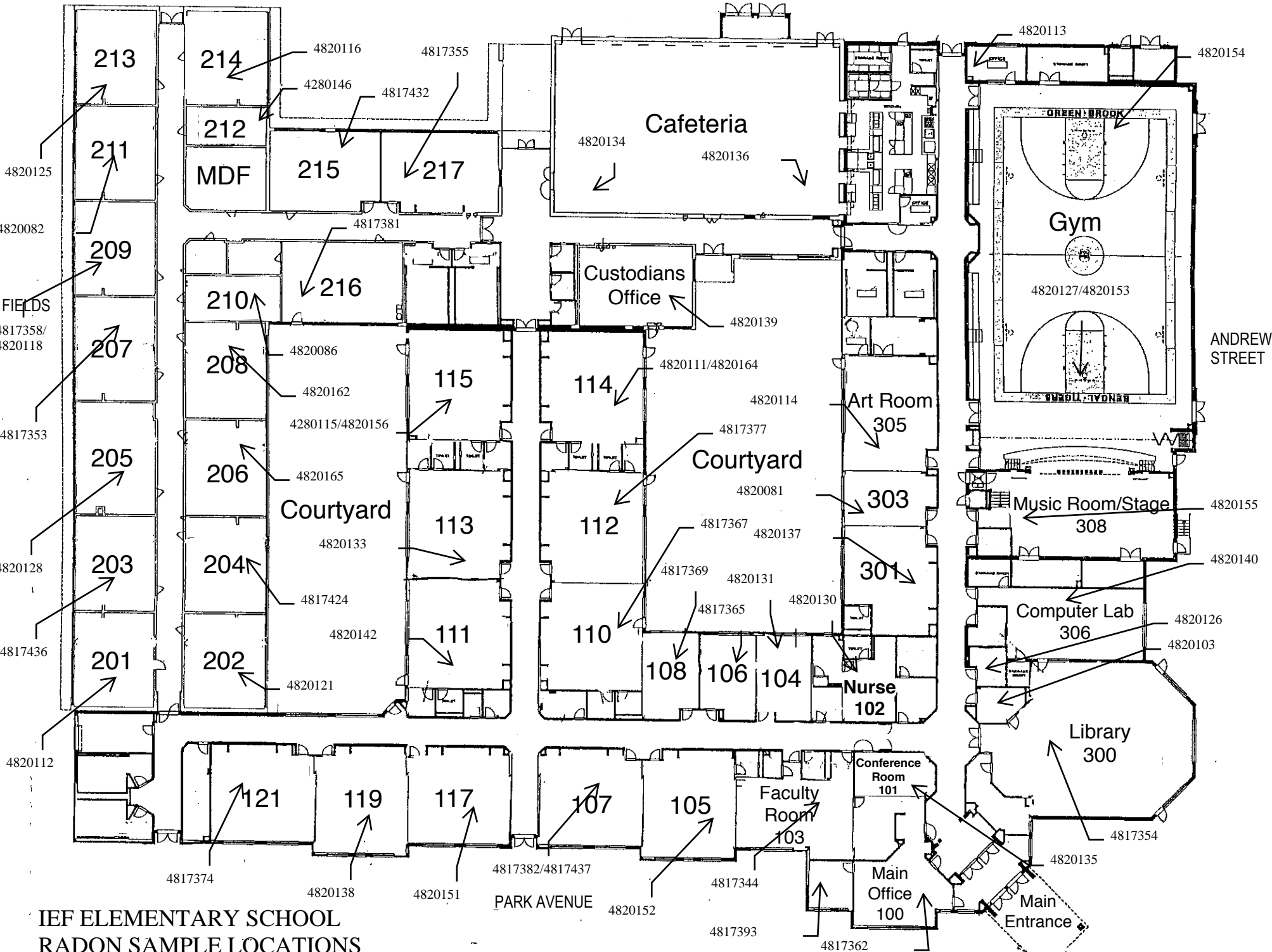
NEW JERSEY DISCLAIMER STATEMENT: This notice is provided to you by a business certified by the New Jersey Department of Environmental Protection to perform radon. N.J.S.A. 26:2D-73 requires that no certified person disclose to any individual except the Department of Environmental Protection or the Department 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).

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
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NJ MEB 90036
FL DOH RB1609
IL RNL2000201

LENOX AVENUE



4820125

4820082

FIELDS

4817358/4820118

4817353

4820128

4817436

4820112

4817374

4820138

4820151

4817382/4817437

4820152

4817344

4817393

4817362

4820113

4820154

ANDREW STREET

IEF ELEMENTARY SCHOOL
RADON SAMPLE LOCATIONS

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:

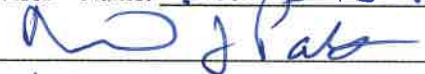
- 1) **Prior Notifications:** Notices will be distributed to all tested, non-tested dwellings and posted in publicly accessible areas such as in corridors, elevators and offices in a timely manner, no later than required by local law for gaining access to a dwelling or not later than the day before testing; 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 _____