



MCPS RADON TESTING - EXECUTIVE SUMMARY

Site Name	Thomas Edison High School of Technology
Date of Report	2/3/2020
Round of Testing	Initial Follow-up Post Remediation 2 year testing 5 year testing HVAC Upgrade Window Replacement New Addition New Facility
# of Rooms Tested	67
# Rooms \geq 4.0 pCi/L	0
Lowest Value	<0.3 pCi/L
Highest Value	2.5 pCi/L

Project Status

Current Project Status at this time: Testing Complete; no further action.



2/3/2020

Mr. Richard Cox, MS
Environmental Team Leader
Montgomery County Public Schools
Division of Maintenance
Gaithersburg, Maryland 20879

Re: Radon Testing Services

KCI Job #12146341126

Location: Thomas Edison High School of Technology

12501 Dalewood Drive
Silver Spring, Maryland 20906

Dear Mr. Cox:

KCI Technologies, Inc. (KCI) is pleased to submit the following report to Montgomery County Public Schools pursuant to completing a “short-term” 3-day radon test for the Thomas Edison High School of Technology, located at 12501 Dalewood Drive in Silver Spring, Maryland 20906 (subject site).

SCOPE OF SERVICES

KCI conducted radon testing at the subject site to evaluate indoor radon levels relative to the USEPA's recommended action level of 4.0 picocuries per Liter (pCi/L) - the level at which EPA recommends that schools take action to reduce the level. KCI conducted the radon testing in accordance with American Association of Radon Scientists and Technologists (AARST) *Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings*. A National Radon Proficiency Program (NRPP) Radon Measurement Provider (certification #111004 RT) supervised the testing. Additional information on radon management and the health effects of radon exposure is available from <https://www.montgomeryschoolsmd.org/departments/facilities/maintenance/default.aspx?id=458858> or www.epa.gov/radon.

KCI visited the site on 12/17/2019 and deployed eighty-three (83) activated charcoal (AC) radon test kits. KCI deployed radon test kits in frequently-occupied ground contact rooms, and other areas, (if applicable) in accordance with AARST guidance.

A floor plan map of the building with the test locations is included as Appendix A of this report.

As a quality control measure, KCI included duplicate samples, field blanks, lab transit blanks, and office blanks in accordance with AARST recommendations. In addition, KCI submitted sixty (60) test kits to Bowser-Morner, Inc. as spike samples. The spiked tests were exposed to a known radon concentration by Bowser-Morner, Inc. prior to being returned to the laboratory for analysis.

KCI returned to the site on 12/20/2019 to retrieve the radon sampling test kits. KCI shipped all radon tests via overnight delivery to Aircheck, Inc. for analysis by gamma-ray spectroscopy. Aircheck, Inc. is a National Radon Safety Board (NRSB) radon measurement provider and is a certified analytical laboratory for radon analysis (certification #ARL1402) located at 1936 Butler Bridge Road, Mills River, North Carolina.

EVALUATION OF TESTING CONDITIONS

These tests represent:

- Initial Testing

These tests were conducted to:

- Evaluate radon concentrations at the facility.

According to AARST, *Protocol for Conducting Measurements of Radon and Radon Decay Products in Schools and Large Buildings*, ideal testing conditions would be when the building is fully occupied and the heating system is active. For this test, the facility's HVAC system was operating in heating mode; therefore, KCI concludes that this test was conducted during ideal testing conditions.

KCI recorded observations of the following conditions in each room at the time of deployment and collection of the radon test kits:

- Indoor temperature,
- HVAC Operation,
- Dehumidifier operation,
- Humidifier operation,
- Ceiling fan operation, and
- Open windows or doors.

KCI also compiled weather data for the testing period and conducted observations of relevant field conditions. During the test period, weather records indicate low temperatures were in the lower-20s and high temperatures were in the lower-40s. Maximum sustained winds ranged from 12-26 miles per hour. Average humidity was around 67%. 0.54 inches of precipitation (rain and snow) was recorded during the testing period.

RESULTS

The sampling locations and analytical results are listed on Table 1 (Attachment B). The quality control sample locations and analytical results are listed on Table 2 (Attachment B). Sampling locations and associated test kit identification numbers and relevant field observations are listed on Table 3 (Attachment B). The laboratory analytical results are included in Attachment C. Laboratory results and exposure data for the spike samples are also included in Attachment C.

The results of the radon test analysis indicated the following:

Radon Concentration	Room	Result
≥4.0 pCi/L	None	N/A
≤4.0 pCi/L	See Attachment B	See Attachment B

Quality Control Samples	
Results of Blank Canisters:	The office blanks, and lab transit blanks had test results of less than the laboratory detection limit of 0.3 pCi/L.
Adequate Laboratory Precision?	Review of the duplicate sample analysis indicates that adequate laboratory measurement precision was achieved.
Spike Sample Analysis:	The Spike sample analysis results indicate the laboratory is operating within statistical control limits.

Our professional services have been performed in accordance with customary principles and practices in the field of industrial hygiene and engineering. If you have any questions or comments regarding this report, please feel free to contact me at 410-316-7800.

Sincerely,

Mr. Tyler P. McCleaf
Radon Measurement Provider
111004 RT

KCI Technologies, Inc.

Attachments:

A- Floor Plan with Test Locations

B - Tables 1-3, Radon Test Summary Spreadsheets

C- Laboratory Analytical Results

ATTACHMENT A

Floor Plan With Test Locations

ATTACHMENT B

Radon Test Summary Spreadsheet

Table Notes:

AC- Activated Charcoal

ACI- Air Chek, Inc.

D- Duplicate

FB- Field Blank

KCI- KCI Technologies, Inc.

OB- Office Blank

PM- Project Manager

QC- Quality Control

Table 1- Radon Testing Results		
Thomas Edison High School		
Test Period: 12/16/2019-12/19/2019		
Kit Number	Room / Area	Result
9340101	144	< 0.3
9340102	144A	< 0.3
9340103	144	< 0.3
9340104	130	< 0.3
9340105	107	< 0.3
9340106	101B	0.6
9340107	107B	< 0.3
9340108	107A	0.6
9340109	105	< 0.3
9340110	101	< 0.3
9340111	106	0.5
9340112	101A	< 0.3
9340113	107	< 0.3
9340114	107C	< 0.3
9340115	109G	< 0.3
9340116	109F	< 0.3
9340117	109D	0.7
9340118	109F	1
9340119	107E	< 0.3
9340120	109E	0.6
9340121	107D	0.6
9340122	109F	0.9
9340123	109A	0.5
9340124	125A	0.9
9340125	109B	0.8
9340126	120	1.2
9340127	112D	< 0.3
9340128	125	0.9
9340129	123	1.4
9340130	120	1.6
9340131	123	1.2
9340132	121	1.4
9340133	123A	1.2
9340134	122A	1.8
9340135	122A	< 0.3
9340136	122	1.8
9340137	124A	2.3
9340138	122A	2.1
9340139	G07	0.5
9340140	121A	1.5
9340141	G16	< 0.3
9340142	124	2.5
9340143	126A	2.1
9340144	126	1.6
9340145	G12	0.8
9340146	G12	< 0.3
9340147	G16	< 0.3
9340148	G12A	0.5
9340149	G17A	< 0.3
9340150	G17	0.6

9340151	G16A	< 0.3
9340152	G17	0.5
9340153	G17	0.6
9340154	G18	< 0.3
9340155	213C	0.6
9340156	135	0.9
9340157	234	< 0.3
9340158	202	< 0.3
9340159	203	0.6
9340160	200	< 0.3
9340161	200	< 0.3
9340162	200	0.6
9340163	300	0.5
9340280	140B	1.2
9340282	140C	0.7
9340283	100E	1.1
9340284	100D	0.9
9340285	144	< 0.3
9340286	100B	1.8
9340287	100C	1.6
9340288	100H	0.7
9340289	100H	0.8
9340290	104	0.6
9340291	104A	< 0.3
9340292	140	0.8
9340293	100M	0.9
9340294	142A	0.7
9340295	143	< 0.3
9340296	140A	0.9
9340297	142	0.7
9340298	100G	1.5
9340299	100A	1.1
9340300	100	< 0.3
9341391	OFFICE BLANK	< 0.3

Table 2- Radon Testing Results			
Thomas Edison High School			
Test Period: 12/16/2019-12/19/2019			
Kit Number	QC Type	Room / Area	Result
9340288	D	100H	0.7
9340103	D	144	<0.3
9340101	FB	144	<0.3
9340105	D	107	<0.3
9340118	D	109F	1
9340129	D	123	1.4
9340138	D	122A	2.1
9340135	FB	122A	<0.3
9340150	D	G17	0.6
9340160	D	200	<0.3
9340161	FB	200	<0.3
9341377	TRANSIT BLANK	NA	0.5
9341379	TRANSIT BLANK	NA	< 0.3
9341380	TRANSIT BLANK	NA	< 0.3
9341398	TRANSIT BLANK	NA	< 0.3

ATTACHMENT C

Laboratory Analytical Results

Radon test result report for:

THOMAS EDISON HS OF TE2**748**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9340300	100	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340299	100A	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.1 ± 0.4	2019-12-24
9340286	100B	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.8 ± 0.4	2019-12-24
9340287	100C	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.6 ± 0.4	2019-12-24
9340284	100D	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	0.9 ± 0.4	2019-12-24
9340283	100E	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.1 ± 0.4	2019-12-24
9340298	100G	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	1.5 ± 0.4	2019-12-24
9340288	100H	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340289	100H	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.8 ± 0.4	2019-12-24
9340293	100M	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	0.9 ± 0.4	2019-12-24
9340110	101	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340112	101A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340106	101B	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.6 ± 0.4	2019-12-24
9340290	104	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	0.6 ± 0.4	2019-12-24
9340291	104A	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340111	106	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.5 ± 0.4	2019-12-24
9340104	130	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340292	140	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.8 ± 0.4	2019-12-24
9340296	140A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.9 ± 0.4	2019-12-24
9340280	140B	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	1.2 ± 0.4	2019-12-24
9340282	140C	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340297	142	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340294	142A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340295	143	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340285	144	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340103	144	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340101	144	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340102	144A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24

Radon test result report for:**THOMAS EDISON HS OF TECHNOLOGY****748**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9340109	105	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340105	107	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340113	107	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340108	107A	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	0.6 ± 0.3	2019-12-24
9340107	107B	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340114	107C	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340121	107D	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	0.6 ± 0.4	2019-12-24
9340119	107E	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340123	109A	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340125	109B	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.8 ± 0.4	2019-12-24
9340117	109D	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.7 ± 0.4	2019-12-24
9340120	109E	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.3	2019-12-24
9340116	109F	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340122	109F	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.9 ± 0.4	2019-12-24
9340118	109F	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.0 ± 0.4	2019-12-24
9340115	109G	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340127	112D	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340126	120	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.2 ± 0.4	2019-12-24
9340130	120	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.6 ± 0.4	2019-12-24
9340132	121	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.4 ± 0.4	2019-12-24
9340140	121A	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.5 ± 0.4	2019-12-24
9340136	122	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	1.8 ± 0.4	2019-12-24
9340134	122A	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	1.8 ± 0.4	2019-12-24
9340135	122A	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340138	122A	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	2.1 ± 0.4	2019-12-24
9340131	123	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.2 ± 0.4	2019-12-24
9340129	123	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.4 ± 0.4	2019-12-24
9340133	123A	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.2 ± 0.4	2019-12-24
9340142	124	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	2.5 ± 0.4	2019-12-24
9340137	124A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	2.3 ± 0.4	2019-12-24
9340128	125	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.9 ± 0.4	2019-12-24
9340124	125A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.9 ± 0.4	2019-12-24
9340144	126	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	1.6 ± 0.4	2019-12-24
9340143	126A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	2.1 ± 0.4	2019-12-24
9340156	135	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	0.9 ± 0.4	2019-12-24
9340161	200	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340162	200	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	0.6 ± 0.4	2019-12-24

Radon test result report for:**THOMAS EDISON HS OF TECHNOLOGY****748**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9340160	200	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340158	202	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340159	203	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340155	213C	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340157	234	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340163	300	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	0.5 ± 0.3	2019-12-24
9340139	G07	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340146	G12	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340145	G12	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.8 ± 0.4	2019-12-24
9340148	G12A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340141	G16	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340147	G16	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340151	G16A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340153	G17	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340152	G17	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340150	G17	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340149	G17A	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340154	G18	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24



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Division of Maintenance
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Spike Sample Analysis:	The Spike sample analysis results indicate the laboratory is operating within statistical control limits.

Our professional services have been performed in accordance with customary principles and practices in the field of industrial hygiene and engineering. If you have any questions or comments regarding this report, please feel free to contact me at 410-316-7800.

Sincerely,

Mr. Tyler P. McCleaf
Radon Measurement Provider
111004 RT

KCI Technologies, Inc.

Attachments:

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B - Tables 1-3, Radon Test Summary Spreadsheets

C- Laboratory Analytical Results

ATTACHMENT A

Floor Plan With Test Locations

DRAFT

ATTACHMENT B

Radon Test Summary Spreadsheet

DRAFT

Table Notes:

AC- Activated Charcoal

ACI- Air Chek, Inc.

D- Duplicate

FB- Field Blank

KCI- KCI Technologies, Inc.

OB- Office Blank

PM- Project Manager

QC- Quality Control

DRAFT

Table 1- Radon Testing Results		
Thomas Edison High School		
Test Period: 12/16/2019-12/19/2019		
Kit Number	Room / Area	Result
9340101	144	< 0.3
9340102	144A	< 0.3
9340103	144	< 0.3
9340104	130	< 0.3
9340105	107	< 0.3
9340106	101B	0.6
9340107	107B	< 0.3
9340108	107A	0.6
9340109	105	< 0.3
9340110	101	< 0.3
9340111	106	0.5
9340112	101A	< 0.3
9340113	107	< 0.3
9340114	107C	< 0.3
9340115	109G	< 0.3
9340116	109F	< 0.3
9340117	109D	0.7
9340118	109F	1
9340119	107E	< 0.3
9340120	109E	0.6
9340121	107D	0.6
9340122	109F	0.9
9340123	109A	0.5
9340124	125A	0.9
9340125	109B	0.8
9340126	120	1.2
9340127	112D	< 0.3
9340128	125	0.9
9340129	123	1.4
9340130	120	1.6
9340131	123	1.2
9340132	121	1.4
9340133	123A	1.2
9340134	122A	1.8
9340135	122A	< 0.3
9340136	122	1.8
9340137	124A	2.3
9340138	122A	2.1
9340139	G07	0.5
9340140	121A	1.5
9340141	G16	< 0.3
9340142	124	2.5
9340143	126A	2.1
9340144	126	1.6
9340145	G12	0.8
9340146	G12	< 0.3
9340147	G16	< 0.3
9340148	G12A	0.5
9340149	G17A	< 0.3
9340150	G17	0.6

9340151	G16A	< 0.3
9340152	G17	0.5
9340153	G17	0.6
9340154	G18	< 0.3
9340155	213C	0.6
9340156	135	0.9
9340157	234	< 0.3
9340158	202	< 0.3
9340159	203	0.6
9340160	200	< 0.3
9340161	200	< 0.3
9340162	200	0.6
9340163	300	0.5
9340280	140B	1.2
9340282	140C	0.7
9340283	100E	1.1
9340284	100D	0.9
9340285	144	< 0.3
9340286	100B	1.8
9340287	100C	1.6
9340288	100H	0.7
9340289	100H	0.8
9340290	104	0.6
9340291	104A	< 0.3
9340292	140	0.8
9340293	100M	0.9
9340294	142A	0.7
9340295	143	< 0.3
9340296	140A	0.9
9340297	142	0.7
9340298	100G	1.5
9340299	100A	1.1
9340300	100	< 0.3
9341391	OFFICE BLANK	< 0.3

Table 2- Radon Testing Results			
Thomas Edison High School			
Test Period: 12/16/2019-12/19/2019			
Kit Number	QC Type	Room / Area	Result
9340288	D	100H	0.7
9340103	D	144	<0.3
9340101	FB	144	<0.3
9340105	D	107	<0.3
9340118	D	109F	1
9340129	D	123	1.4
9340138	D	122A	2.1
9340135	FB	122A	<0.3
9340150	D	G17	0.6
9340160	D	200	<0.3
9340161	FB	200	<0.3
9341377	TRANSIT BLANK	NA	0.5
9341379	TRANSIT BLANK	NA	< 0.3
9341380	TRANSIT BLANK	NA	< 0.3
9341398	TRANSIT BLANK	NA	< 0.3

ATTACHMENT C

Laboratory Analytical Results

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Radon test result report for:

THOMAS EDISON HS OF TE2**748**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9340300	100	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340299	100A	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.1 ± 0.4	2019-12-24
9340286	100B	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.8 ± 0.4	2019-12-24
9340287	100C	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.6 ± 0.4	2019-12-24
9340284	100D	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	0.9 ± 0.4	2019-12-24
9340283	100E	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	1.1 ± 0.4	2019-12-24
9340298	100G	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	1.5 ± 0.4	2019-12-24
9340288	100H	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340289	100H	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.8 ± 0.4	2019-12-24
9340293	100M	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	0.9 ± 0.4	2019-12-24
9340110	101	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340112	101A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340106	101B	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.6 ± 0.4	2019-12-24
9340290	104	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	0.6 ± 0.4	2019-12-24
9340291	104A	2019-12-17 @ 11:00 am	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340111	106	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.5 ± 0.4	2019-12-24
9340104	130	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340292	140	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.8 ± 0.4	2019-12-24
9340296	140A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.9 ± 0.4	2019-12-24
9340280	140B	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	1.2 ± 0.4	2019-12-24
9340282	140C	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340297	142	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340294	142A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	0.7 ± 0.4	2019-12-24
9340295	143	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340285	144	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340103	144	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340101	144	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340102	144A	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24

Radon test result report for:

THOMAS EDISON HS OF TECHNOLOGY**748**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9340109	105	2019-12-17 @ 12:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340105	107	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340113	107	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340108	107A	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	0.6 ± 0.3	2019-12-24
9340107	107B	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340114	107C	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340121	107D	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	0.6 ± 0.4	2019-12-24
9340119	107E	2019-12-17 @ 1:00 pm	2019-12-20 @ 10:00 am	< 0.3	2019-12-24
9340123	109A	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340125	109B	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.8 ± 0.4	2019-12-24
9340117	109D	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.7 ± 0.4	2019-12-24
9340120	109E	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.3	2019-12-24
9340116	109F	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340122	109F	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	0.9 ± 0.4	2019-12-24
9340118	109F	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.0 ± 0.4	2019-12-24
9340115	109G	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340127	112D	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340126	120	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.2 ± 0.4	2019-12-24
9340130	120	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.6 ± 0.4	2019-12-24
9340132	121	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.4 ± 0.4	2019-12-24
9340140	121A	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.5 ± 0.4	2019-12-24
9340136	122	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	1.8 ± 0.4	2019-12-24
9340134	122A	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	1.8 ± 0.4	2019-12-24
9340135	122A	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340138	122A	2019-12-17 @ 2:00 pm	2019-12-20 @ 12:00 pm	2.1 ± 0.4	2019-12-24
9340131	123	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.2 ± 0.4	2019-12-24
9340129	123	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.4 ± 0.4	2019-12-24
9340133	123A	2019-12-17 @ 1:00 pm	2019-12-20 @ 11:00 am	1.2 ± 0.4	2019-12-24
9340142	124	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	2.5 ± 0.4	2019-12-24
9340137	124A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	2.3 ± 0.4	2019-12-24
9340128	125	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.9 ± 0.4	2019-12-24
9340124	125A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.9 ± 0.4	2019-12-24
9340144	126	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	1.6 ± 0.4	2019-12-24
9340143	126A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	2.1 ± 0.4	2019-12-24
9340156	135	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	0.9 ± 0.4	2019-12-24
9340161	200	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340162	200	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	0.6 ± 0.4	2019-12-24

Radon test result report for:**THOMAS EDISON HS OF TECHNOLOGY****748**

Kit #	Room Id	Started	Ended	pCi/L	Analyzed
9340160	200	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340158	202	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340159	203	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340155	213C	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340157	234	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	< 0.3	2019-12-24
9340163	300	2019-12-17 @ 3:00 pm	2019-12-20 @ 12:00 pm	0.5 ± 0.3	2019-12-24
9340139	G07	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340146	G12	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340145	G12	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.8 ± 0.4	2019-12-24
9340148	G12A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340141	G16	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340147	G16	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340151	G16A	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340153	G17	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340152	G17	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.5 ± 0.4	2019-12-24
9340150	G17	2019-12-17 @ 2:00 pm	2019-12-20 @ 11:00 am	0.6 ± 0.4	2019-12-24
9340149	G17A	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24
9340154	G18	2019-12-17 @ 3:00 pm	2019-12-20 @ 11:00 am	< 0.3	2019-12-24