

May 5, 2025

Taylor Monnin
New York State Department of Environmental Conservation
700 Delaware Avenue
Buffalo, New York 14209

Re: Indoor Radon Testing – Buildings A-B

310 Ship Canal – BCP Site No. C915322
City of Buffalo, New York

Dear Taylor:

Prior to building occupancy, C&S Engineers, Inc. (C&S) conducted sampling of indoor radon levels within the newly constructed 310 Ship Canal buildings (A-B), located at 310 Ship Canal Parkway in the City of Buffalo, Erie County, New York ("Site"). These buildings are associated with the Buffalo Lakeside Commerce Park, being redeveloped by Laborers Way 1, LLC, in the City of Buffalo, New York. The property consists of two buildings including one 70,000 square foot manufacturing building and one 7,000 square foot office building that is currently being used as a storage. The two buildings are constructed with a concrete slab on grade foundation with a sub-slab depressurization system (SSDS) for radon mitigation beneath both buildings.

The sampling was conducted between March 17th and 19th of 2025. C&S conducted short-term testing of indoor radon levels in each of the buildings using the extended testing protocol, in accordance with the American National Standards Institute / American Association of Radon Scientists and Technologists (ANSI / AARST) *Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily, School, Commercial, and Mixed-Use Buildings* (2023). Using the extended testing protocol, testing occurred in the lowest level of the building that was intended to be occupied. C&S conducted testing in 64 locations in Building A and four locations in Building B based on the following:

- *One test location in each dwelling or nonresidential room that is occupied or intended to be occupied and has floors or walls in contact with the ground – 50 rooms in Building A and one room in Building B*
- *For large or open concept rooms, one or more detectors shall be placed for every 2,000 square feet – Additional 14 locations in Building A (14 rooms between 2,000 and 4,000 square feet) and additional three locations in Building B (one room between 6,000 and 8,000 square feet)*

For each location, one short-term test device was deployed to conduct passive sampling of indoor air over a period of approximately 48 hours. Due to the radon mitigation fan being turned off prior to sampling in Building B, a second sampling event was performed in Building B between March 27th and March 29th, 2025. The test locations are shown on the attached **Figure 1**.

The buildings had recently been finished but were not yet occupied by tenants. The heating units in the sampled buildings were in operation for the duration of the sampling period, and the sampling was generally performed under closed building conditions. Minimal work was being performed on the exterior doors during the sampling period, resulting in the periodic opening and closing of doors. The site supervisor was informed that radon testing was being performed and was instructed to maintain closed building conditions for the duration of the sampling period. Following the required 48-hour exposure period, the sample canisters were retrieved and submitted to Accustar Laboratories of Ward Hill, Massachusetts (NYSDOH ELAP #11769) for analysis. The results of the radon sampling events are summarized below and shown in **Figure 1**. The laboratory data reports are provided in **Attachment A**.

Radon Sampling March 17-19th, 2025

Unit	Start Date and Time	End Date and Time	Result (pCi/L)
Building A (Room 132)	3/17/25 (612)	3/19/25 (612)	<0.4
Building A (Room 133)	3/17/25 (616)	3/19/25 (616)	<0.4
Building A (Room 131)	3/17/25 (619)	3/19/25 (619)	<0.4
Building A (Room 134)	3/17/25 (621)	3/19/25 (621)	<0.4
Building A (Room 135)	3/17/25 (629)	3/19/25 (629)	<0.4
Building A (Room 147)	3/17/25 (632)	3/19/25 (632)	<0.4
Building A (Room 146)	3/17/25 (634)	3/19/25 (634)	<0.4
Building A (Room 145)	3/17/25 (636)	3/19/25 (636)	<0.4
Building A (Room 144)	3/17/25 (643)	3/19/25 (643)	<0.4
Building A (Room 130)	3/17/25 (645)	3/19/25 (645)	<0.4
Building A (Room 129)	3/17/25 (648)	3/19/25 (648)	<0.4
Building A (Room 128)	3/17/25 (650)	3/19/25 (650)	<0.4
Building A (Room 126)	3/17/25 (656)	3/19/25 (656)	<0.4
Building A (Room 125)	3/17/25 (658)	3/19/25 (658)	<0.4
Building A (Room 124)	3/17/25 (659)	3/19/25 (659)	<0.4
Building A (Room 148)	3/17/25 (705)	3/19/25 (705)	<0.4
Building A (Room 149)	3/17/25 (707)	3/19/25 (707)	<0.4
Building A (Room 152 NW)	3/17/25 (610)	3/19/25 (610)	<0.4
Building A (Room 156A)	3/17/25 (613)	3/19/25 (613)	<0.4
Building A (Room 152 SE)	3/17/25 (617)	3/19/25 (617)	<0.4
Building A (Room 151 NW)	3/17/25 (621)	3/19/25 (621)	<0.4
Building A (Room 151 SE)	3/17/25 (623)	3/19/25 (623)	<0.4
Building A (Room 156B)	3/17/25 (625)	3/19/25 (625)	<0.4
Building A (Room 141 SE)	3/17/25 (628)	3/19/25 (628)	<0.4
Building A (Room 141 NW)	3/17/25 (632)	3/19/25 (632)	<0.4
Building A (Room 143 NW)	3/17/25 (634)	3/19/25 (634)	<0.4
Building A (Room 143 SE)	3/17/25 (636)	3/19/25 (636)	<0.4
Building A (Room 140 NW)	3/17/25 (638)	3/19/25 (638)	<0.4
Building A (Room 140 SE)	3/17/25 (640)	3/19/25 (640)	<0.4
Building A (Room 142 NW)	3/17/25 (642)	3/19/25 (642)	<0.4
Building A (Room 142 SE)	3/17/25 (644)	3/19/25 (644)	<0.4

Unit	Start Date and Time	End Date and Time	Result (pCi/L)
Building A (Room 136)	3/17/25 (646)	3/19/25 (646)	<0.4
Building A (Room 137)	3/17/25 (648)	3/19/25 (648)	<0.4
Building A (Room 138)	3/17/25 (651)	3/19/25 (651)	<0.4
Building A (Room 139)	3/17/25 (652)	3/19/25 (652)	<0.4
Building A (Room 150)	3/17/25 (655)	3/19/25 (655)	<0.4
Building A (Room 118)	3/17/25 (700)	3/19/25 (700)	<0.4
Building A (Room 117)	3/17/25 (702)	3/19/25 (702)	<0.4
Building A (Room 104)	3/17/25 (708)	3/19/25 (708)	<0.4
Building A (Room 115)	3/17/25 (711)	3/19/25 (711)	<0.4
Building A (Room 100)	3/17/25 (636)	3/19/25 (636)	<0.4
Building A (Room 101)	3/17/25 (643)	3/19/25 (643)	<0.4
Building A (Room 110)	3/17/25 (645)	3/19/25 (645)	<0.4
Building A (Room 111)	3/17/25 (650)	3/19/25 (650)	<0.4
Building A (Room 114 E)	3/17/25 (655)	3/19/25 (655)	<0.4
Building A (Room 114 W)	3/17/25 (657)	3/19/25 (657)	<0.4
Building A (Room 119 NW)	3/17/25 (703)	3/19/25 (703)	<0.4
Building A (Room 119 SE)	3/17/25 (704)	3/19/25 (704)	<0.4
Building A (Room 116)	3/17/25 (707)	3/19/25 (707)	<0.4
Building A (Room 106)	3/17/25 (705)	3/19/25 (705)	<0.4
Building A (Room 105)	3/17/25 (707)	3/19/25 (707)	<0.4
Building A (Room 107)	3/17/25 (708)	3/19/25 (708)	<0.4
Building A (Room 108 NW)	3/17/25 (610)	3/19/25 (610)	<0.4
Building A (Room 108 SE)	3/17/25 (611)	3/19/25 (611)	<0.4
Building A (Room 109 SE)	3/17/25 (615)	3/19/25 (615)	<0.4
Building A (Room 109 NE)	3/17/25 (614)	3/19/25 (614)	<0.4
Building A (Room 120 NW)	3/17/25 (617)	3/19/25 (617)	<0.4
Building A (Room 120 SE)	3/17/25 (618)	3/19/25 (618)	<0.4
Building A (Room 122 NW)	3/17/25 (621)	3/19/25 (621)	<0.4
Building A (Room 122 SE)	3/17/25 (622)	3/19/25 (622)	<0.4
Building A (Room 121 NW)	3/17/25 (626)	3/19/25 (626)	<0.4
Building A (Room 121 SE)	3/17/25 (627)	3/19/25 (627)	<0.4
Building A (Room 123 NW)	3/17/25 (629)	3/19/25 (629)	<0.4
Building A (Room 123 SE)	3/17/25 (630)	3/19/25 (630)	<0.4
Building B (Room 1 NW)	3/17/25 (652)	3/19/25 (652)	2.9
Building B (Room 1 NE)	3/17/25 (654)	3/19/25 (654)	2.5
Building B (Room 1 SE)	3/17/25 (655)	3/19/25 (655)	3.3
Building B (Room 1 SW)	3/17/25 (657)	3/19/25 (657)	6.4

Radon Resampling March 27-29th, 2025

Unit	Start Date and Time	End Date and Time	Result (pCi/L)
Building B (Room 1 NW)	3/27/2025 (924)	3/29/2025 (1129)	2.1
Building B (Room 1 NE)	3/27/2025 (920)	3/29/2025 (1128)	2.7
Building B (Room 1 SE)	3/27/2025 (917)	3/29/2025 (1127)	2.4
Building B (Room 1 SW)	3/27/2025 (928)	3/29/2025 (1130)	2.9

In Building A, radon was not detected at any of the test locations at concentrations greater than the detection limit of 0.4 picoCuries / liter (pCi/L). This is well below the United States Environmental Protection Agency (USEPA) recommended action level of 4.0 pCi/L.

In Building B, radon was detected at concentrations ranging from 2.5 and 6.4 pCi/L during the March 17 to March 19, 2025, sampling event, with the sample in the southwest corner of the building exceeding the USEPA recommended action level of 4.0 pCi/L. Upon investigation, it was discovered that the radon mitigation fan had been turned off at some point prior to the sampling event. C&S informed the owner that the fan must be turned on at least 24 hours prior to sampling, remain on during the sampling period, and remain on in the future. Once the fan was turned back on, a second sampling event took place between March 27 and March 29, 2025. During the second sampling event, radon was detected at concentrations ranging from 2.1 and 2.9 pCi/L, below the USEPA-recommended action level of 4.0 pCi/L.

A total of 68 test locations were sampled during the initial round of sampling and four test locations were sampled during the follow-up sampling in Building B. Quality Assurance / Quality Control (QA / QC) samples were also collected at a frequency of 10% for duplicates, 5% for blanks, and 3% for spikes. A total of seven duplicates, three field blanks, three office blanks, three lab-transit blanks, and three spikes were collected and analyzed. The QA / QC samples are summarized below:

QA / QC Sampling – Duplicates

QA / QC Sample	Start Date and Time	End Date and Time	Result (pCi/L)	Parent Result (pCi/L)	RPD (%)
Building A (Room 126 - Duplicate)	3/17/25 (656)	3/19/25 (656)	<0.4	<0.4	0
Building A (Room 149 - Duplicate)	3/17/25 (707)	3/19/25 (707)	<0.4	<0.4	0
Building A (Room 141 NW - Duplicate)	3/17/25 (632)	3/19/25 (632)	<0.4	<0.4	0
Building A (Room 118 - Duplicate)	3/17/25 (700)	3/19/25 (700)	<0.4	<0.4	0
Building A (Room 100 - Duplicate)	3/17/25 (636)	3/19/25 (636)	<0.4	<0.4	0
Building A (Room 122 NW - Duplicate)	3/17/25 (621)	3/19/25 (621)	<0.4	<0.4	0
Building B (Room 1 SE - Duplicate)	3/17/25 (655)	3/19/25 (655)	3.2	3.3	3.08

QA / QC Sampling – Spikes

QA / QC Sample	Start Date and Time	End Date and Time	Result (pCi/L)	Radon Chamber Concentration (pCi/L)	RPE (%)
Bowser Morner Spike	3/22/25 (727)	3/24/25 (727)	6.3	7.2	12.5
Bowser Morner Spike	3/22/25 (727)	3/24/25 (727)	6.6	7.2	8.33
Bowser Morner Spike	3/22/25 (727)	3/24/25 (727)	6.6	7.2	8.33

QA / QC Sampling – Blanks

QA / QC Sample	Start Date and Time	End Date and Time	Result (pCi/L)	Above Detection Limit?
Building A (Room 152 NW - Blank)	3/17/25 (610)	3/19/25 (610)	<0.4	No
Building A (Room 114 E - Blank)	3/17/25 (655)	3/19/25 (655)	<0.4	No
Building B (Room 1 NW - Blank)	3/17/25 (652)	3/19/25 (652)	<0.4	No
C&S Office Blank	3/14/25 (1417)	3/17/25 (1140)	0.6	Yes
C&S Office Blank	3/14/25 (1417)	3/17/25 (1140)	0.7	Yes
C&S Office Blank	3/14/25 (1417)	3/17/25 (1140)	0.7	Yes
Lab Transit Blank	3/14/25 (1417)	3/17/25 (1140)	<0.4	No
Lab Transit Blank	3/14/25 (1417)	3/17/25 (1140)	<0.4	No
Lab Transit Blank	3/14/25 (1417)	3/17/25 (1140)	<0.4	No

The calculated relative percent differences (RPDs) for the duplicates were well below the warning limit of 50% and the control limit of 67% as specified *ANSI/ AARST MS-QA-2023: Radon Measurements Systems Quality Assurance*. The calculated relative percent errors (RPEs) for the spikes were well below the warning limit of 20% and the control limit of 30%. The field blanks and lab transit blanks were lower than the detection limit, and therefore, within the control limit. The office blanks were above the detection limit; however, these canisters were inadvertently opened during the sampling period (rather than remaining closed). Since the detected concentration of radon in the office was well below the USEPA recommended action limit and the lab transit blanks / field blanks were also stored in the office in a closed state, it is not expected that any of the canisters were negatively impacted during office storage.

Based on the results summarized above, no further action is necessary at this time. C&S has informed the owner that the radon mitigation fans must remain on at all times or be replaced promptly if they are malfunctioning, in accordance with the Site Management Plan and the SSDS Operations and Maintenance Manual. As per the SMP, indoor radon testing shall be conducted if the mitigation system goes down or significant changes are made to the system. The American National Standards Institute (ANSI) and American Association of Radon Scientists and Technologists (AARST) standards recommend retesting for radon every two years to confirm continued effectiveness of the mitigation system.

If you have any questions or concerns, or if you need additional information, please feel free to contact the undersigned.

Sincerely,

C&S ENGINEERS, INC.



H. Nevin Bradford, III, P.E.
Senior Principal



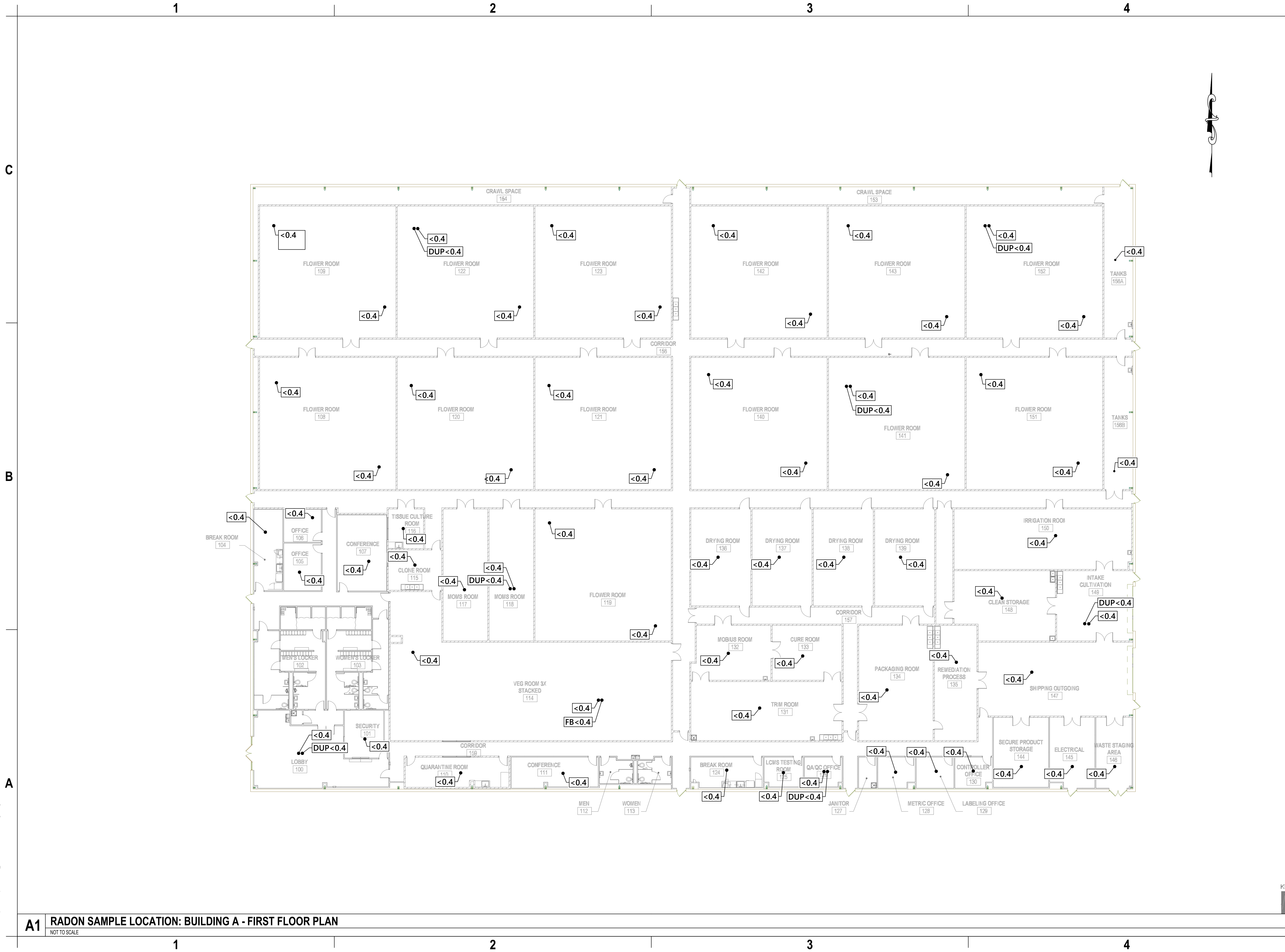
Claire Del Fatti (NRPP 114054-RMP)
Project Environmental Engineer

Attachments:

Figure 1 – Radon Testing Locations and Results
Attachment A – Laboratory Analysis Report

FIGURE 1
Radon Testing Locations and Results

Apr 22, 2025 - 8:45am
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C&S Engineers, Inc.
499 Col. Eileen Collins Blvd.
Syracuse, New York 13212
Phone: 315-455-2000
Fax: 315-455-9667
www.cscos.com

**BUILDING A & B
310 SHIP CANAL PARKWAY
BUFFALO, NEW YORK 14218
RADON SAMPLING EVENT**

MARK	DATE	DESCRIPTION
REVISIONS		
PROJECT NO:	Y28.001.006B	
DATE:	APRIL 2025	
DRAWN BY:	N.COULOMBE	
DESIGNED BY:	C.DEL FATTI	
CHECKED BY:	B.WASILEWSKI	

NO ALTERATION PERMITTED HEREON
EXCEPT AS PROVIDED UNDER SECTION
7209 SUBDIVISION 2 OF THE NEW YORK
EDUCATION LAW

**RADON SAMPLE
LOCATION**

**BUILDING A
FIRST FLOOR PLAN**

FIGURE 1

A1 RADON SAMPLE LOCATION: BUILDING A - FIRST FLOOR PLAN
NOT TO SCALE

Apr 22, 2025 - 8:45am
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C

B

A

A1

RADON SAMPLE LOCATION: BUILDING B - FIRST FLOOR PLAN

NOT TO SCALE

1

2

3

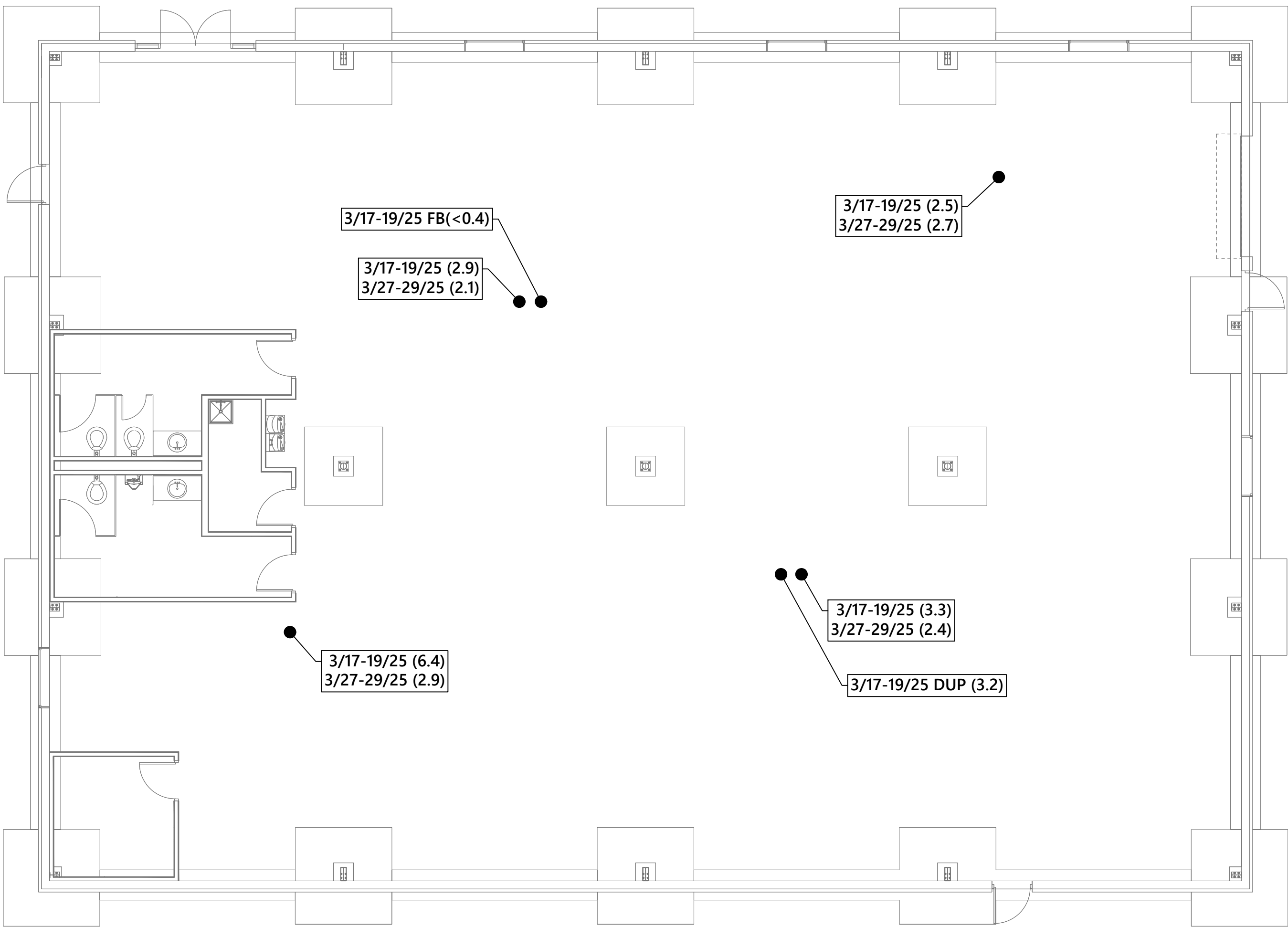
4

1

2

3

4



C

B

A



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Phone: 315-455-2000
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**RADON SAMPLE
LOCATION**

**BUILDING B
FIRST FLOOR PLAN**

FIGURE 2

ATTACHMENT A

Laboratory Analysis Report

NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration				Area Tested	Result pCi/L
8705735	836277	03/17/2025	6:12 am	03/19/2025	6:12 am	Building A Ground floor Room 132	< 0.4
8705736	836278	03/17/2025	6:16 am	03/19/2025	6:16 am	Building A Ground floor Room 133	< 0.4
8705737	836275	03/17/2025	6:19 am	03/19/2025	6:19 am	Building A Ground floor Room 131	< 0.4
8705738	836276	03/17/2025	6:21 am	03/19/2025	6:21 am	Building A Ground floor Room 134	< 0.4
8705739	836279	03/17/2025	6:29 am	03/19/2025	6:29 am	Building A Ground floor Room 135	< 0.4
8705740	836260	03/17/2025	6:32 am	03/19/2025	6:32 am	Building A Ground floor Room 147	< 0.4
8705741	836262	03/17/2025	6:34 am	03/19/2025	6:34 am	Building A Ground floor Room 146	< 0.4
8705742	836261	03/17/2025	6:36 am	03/19/2025	6:36 am	Building A Ground floor Room 145	< 0.4
8705743	836303	03/17/2025	6:43 am	03/19/2025	6:43 am	Building A Ground floor Room 144	< 0.4
8705744	836304	03/17/2025	6:45 am	03/19/2025	6:45 am	Building A Ground floor Room 130	< 0.4
8705745	836246	03/17/2025	6:48 am	03/19/2025	6:48 am	Building A Ground floor Room 129	< 0.4

Comment: AMENDED REPORT for 836312 on 04/23/2025 to add the date and time test began and ended. Device 836290 was not properly sealed. Your result is for informational purposes only. A copy of this report was emailed to cdeelfatti@cscos.com; BWasilewski@cscos.com.

Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 03/20/2025 Date Logged: 03/20/2025 Date Analyzed: 03/20/2025 Date Reported: 03/20/2025

When any radon in air screening or long term testing result exceeds 20 pCi/L or 0.1 working level as defined in section (10 NYCRR 16.130), the customer, if a resident of New York, is advised to contact the NYDoH, Bureau of Environmental Radiation Radiation Protection, for further technical advice and assistance. NY Radon Office (518) 402-7556 or (800) 458-1158; <http://www.health.state.ny.us/environmental/radiological/radon>

Report Reviewed By: Sydney R

Report Approved By: Shawn Price

Disclaimer:

The counting uncertainty of this radon measurement is ~+/- 10 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Laboratory personnel were not involved in the placement or retrieval of the samples. Analytical results relate to the samples as received by the laboratory. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration				Area Tested	Result pCi/L
8705746	836305	03/17/2025	6:50 am	03/19/2025	6:50 am	Building A Ground floor Room 128	< 0.4
8705747	836287	03/17/2025	6:56 am	03/19/2025	6:56 am	Building A Ground floor Room 126	< 0.4
8705748	836306	03/17/2025	6:56 am	03/19/2025	6:56 am	Building A Ground floor Room 126 Duplicate	< 0.4
8705749	836289	03/17/2025	6:58 am	03/19/2025	6:58 am	Building A Ground floor Room 125	< 0.4
8705750	836288	03/17/2025	6:59 am	03/19/2025	6:59 am	Building A Ground floor Room 124	< 0.4
8705751	836314	03/17/2025	7:05 am	03/19/2025	7:05 am	Building A Ground floor Room 148	< 0.4
8705752	836313	03/17/2025	7:07 am	03/19/2025	7:07 am	Building A Ground floor Room 149	< 0.4
8705753	836332	03/17/2025	7:07 am	03/19/2025	7:07 am	Building A Ground floor Room 149 Duplicate	< 0.4
8705754	836241	03/17/2025	6:10 am	03/19/2025	6:10 am	Building A Ground floor Room 152 NW	< 0.4
8705755	836242	03/17/2025	6:10 am	03/19/2025	6:10 am	Building A Ground floor Room 152 NW Blank	< 0.4
8705756	836243	03/17/2025	6:13 am	03/19/2025	6:13 am	Building A Ground floor Room 156A	< 0.4

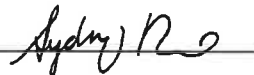
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Report Reviewed By: 

Report Approved By: 

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NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration				Area Tested	Result pCi/L
8705757	836255	03/17/2025	6:17 am	03/19/2025	6:17 am	Building A Ground floor Room 152 SE	< 0.4
8705758	836256	03/17/2025	6:21 am	03/19/2025	6:21 am	Building A Ground floor Room 151 NW	< 0.4
8705759	836257	03/17/2025	6:23 am	03/19/2025	6:23 am	Building A Ground floor Room 151 SE	< 0.4
8705760	836258	03/17/2025	6:25 am	03/19/2025	6:25 am	Building A Ground floor Room 156B	< 0.4
8705761	836282	03/17/2025	6:28 am	03/19/2025	6:28 am	Building A Ground floor Room 141 SE	< 0.4
8705762	836299	03/17/2025	6:32 am	03/19/2025	6:32 am	Building A Ground floor Room 141 NW	< 0.4
8705763	836300	03/17/2025	6:32 am	03/19/2025	6:32 am	Building A Ground floor Room 141 NW Duplicate	< 0.4
8705764	836301	03/17/2025	6:34 am	03/19/2025	6:34 am	Building A Ground floor Room 143 NW	< 0.4
8705765	836302	03/17/2025	6:36 am	03/19/2025	6:36 am	Building A Ground floor Room 143 SE	< 0.4
8705766	836323	03/17/2025	6:38 am	03/19/2025	6:38 am	Building A Ground floor Room 140 NW	< 0.4
8705767	836324	03/17/2025	6:40 am	03/19/2025	6:40 am	Building A Ground floor Room 140 SE	< 0.4

Comment: AMENDED REPORT for 836312 on 04/23/2025 to add the date and time test began and ended. Device 836290 was not properly sealed. Your result is for informational purposes only. A copy of this report was emailed to cdeelfatti@cscos.com; BWasilewski@cscos.com.

Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 03/20/2025 Date Logged: 03/20/2025 Date Analyzed: 03/20/2025 Date Reported: 03/20/2025

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Report Reviewed By: Sydney R

Report Approved By: Shawn Price

Disclaimer:

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NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration				Area Tested	Result pCi/L
8705768	836325	03/17/2025	6:42 am	03/19/2025	6:42 am	Building A Ground floor Room 142 NW	< 0.4
8705769	836326	03/17/2025	6:44 am	03/19/2025	6:44 am	Building A Ground floor Room 142 SE	< 0.4
8705770	836327	03/17/2025	6:46 am	03/19/2025	6:46 am	Building A Ground floor Room 136	< 0.4
8705771	836328	03/17/2025	6:48 am	03/19/2025	6:48 am	Building A Ground floor Room 137	< 0.4
8705772	836329	03/17/2025	6:51 am	03/19/2025	6:51 am	Building A Ground floor Room 138	< 0.4
8705773	836330	03/17/2025	6:52 am	03/19/2025	6:52 am	Building A Ground floor Room 139	< 0.4
8705774	836331	03/17/2025	6:55 am	03/19/2025	6:55 am	Building A Ground floor Room 150	< 0.4
8705775	836307	03/17/2025	7:00 am	03/19/2025	7:00 am	Building A Ground floor Room 118	< 0.4
8705776	836333	03/17/2025	7:00 am	03/19/2025	7:00 am	Building A Ground floor Room 118 Duplicate	< 0.4
8705777	836310	03/17/2025	7:02 am	03/19/2025	7:02 am	Building A Ground floor Room 117	< 0.4
8705778	836311	03/17/2025	7:08 am	03/19/2025	7:08 am	Building A Ground floor Room 104	< 0.4


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Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 03/20/2025 Date Logged: 03/20/2025 Date Analyzed: 03/20/2025 Date Reported: 03/20/2025

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Report Reviewed By: 

Report Approved By: 

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NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration		Area Tested	Result pCi/L
8705779	836291	03/17/2025 7:11 am	03/19/2025 7:11 am	Building A Ground floor Room 115	< 0.4
8705780	836319	03/17/2025 6:36 am	03/19/2025 6:36 am	Building A Ground floor Room 100	< 0.4
8705781	836320	03/17/2025 6:36 am	03/19/2025 6:36 am	Building A Ground floor Room 100 Duplicate	< 0.4
8705782	836321	03/17/2025 6:43 am	03/19/2025 6:43 am	Building A Ground floor Room 101	< 0.4
8705783	836322	03/17/2025 6:45 am	03/19/2025 6:45 am	Building A Ground floor Room 110	< 0.4
8705784	836263	03/17/2025 6:50 am	03/19/2025 6:50 am	Building A Ground floor Room 111	< 0.4
8705785	836264	03/17/2025 6:55 am	03/19/2025 6:55 am	Building A Ground floor Room 114 E	< 0.4
8705786	836265	03/17/2025 6:55 am	03/19/2025 6:55 am	Building A Ground floor Room 114 E Blank	< 0.4
8705787	836266	03/17/2025 6:57 am	03/19/2025 6:57 am	Building A Ground floor Room 114 W	< 0.4
8705788	836308	03/17/2025 7:03 am	03/19/2025 7:03 am	Building A Ground floor Room 119 NW	< 0.4
8705789	836309	03/17/2025 7:04 am	03/19/2025 7:04 am	Building A Ground floor Room 119 SE	< 0.4


Comment: AMENDED REPORT for 836312 on 04/23/2025 to add the date and time test began and ended. Device 836290 was not properly sealed. Your result is for informational purposes only. A copy of this report was emailed to cdeelfatti@cscos.com; BWasilewski@cscos.com.


Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 03/20/2025 Date Logged: 03/20/2025 Date Analyzed: 03/20/2025 Date Reported: 03/20/2025

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Report Reviewed By: 

Report Approved By: 

Disclaimer:

Shawn Price, Director of Laboratory Operations, AccuStar Labs

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NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration		Area Tested		Result pCi/L
8705790	836290	03/17/2025 7:07 am	03/19/2025 7:07 am	Building A Ground floor Room 116		< 0.4
8705791	836292	03/17/2025 7:05 am	03/19/2025 7:05 am	Building A Ground floor Room 106		< 0.4
8705792	836267	03/17/2025 7:07 am	03/19/2025 7:07 am	Building A Ground floor Room 105		< 0.4
8705793	836317	03/17/2025 7:08 am	03/19/2025 7:08 am	Building A Ground floor Room 107		< 0.4
8705794	836316	03/17/2025 6:10 am	03/19/2025 6:10 am	Building A Ground floor Room 108 NW		< 0.4
8705795	836315	03/17/2025 6:11 am	03/19/2025 6:11 am	Building A Ground floor Room 108 SE		< 0.4
8705796	836318	03/17/2025 6:15 am	03/19/2025 6:15 am	Building A Ground floor Room 109 SE		< 0.4
8705797	836295	03/17/2025 6:17 am	03/19/2025 6:17 am	Bldg. A Ground floor Room 120 NW		< 0.4
8705798	836296	03/17/2025 6:18 am	03/19/2025 6:18 am	Bldg. A Ground floor Room 120 SE		< 0.4
8705799	836259	03/17/2025 6:21 am	03/19/2025 6:21 am	Building A Ground floor Room 122 NW		< 0.4
8705800	836297	03/17/2025 6:21 am	03/19/2025 6:21 am	Building A Ground floor Room 122 NW Duplicate		< 0.4


Comment: AMENDED REPORT for 836312 on 04/23/2025 to add the date and time test began and ended. Device 836290 was not properly sealed. Your result is for informational purposes only. A copy of this report was emailed to cdeelfatti@cscos.com; BWasilewski@cscos.com.


Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 03/20/2025 Date Logged: 03/20/2025 Date Analyzed: 03/20/2025 Date Reported: 03/20/2025

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Report Reviewed By: 

Report Approved By: 

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NELAC NY 11769
NRPP 101193 AL
NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration				Area Tested	Result pCi/L
8705801	836298	03/17/2025	6:22 am	03/19/2025	6:22 am	Building A Ground floor Room 122 SE	< 0.4
8705802	836281	03/17/2025	6:26 am	03/19/2025	6:26 am	Building A Ground floor Room 121 NW	< 0.4
8705803	836280	03/17/2025	6:27 am	03/19/2025	6:27 am	Building A Ground floor Room 121 SE	< 0.4
8705804	836244	03/17/2025	6:29 am	03/19/2025	6:29 am	Building A Ground floor Room 123 NW	< 0.4
8705805	836245	03/17/2025	6:30 am	03/19/2025	6:30 am	Building A Ground floor Room 123 SE	< 0.4
8705806	836284	03/17/2025	6:52 am	03/19/2025	6:52 am	Building B Ground floor Room 1 NW	2.9
8705807	836285	03/17/2025	6:52 am	03/19/2025	6:52 am	Building B Ground floor Room 1 NW Blank	< 0.4
8705808	836247	03/17/2025	6:54 am	03/19/2025	6:54 am	Building B Ground floor Room 1 NE	2.5
8705809	836286	03/17/2025	6:55 am	03/19/2025	6:55 am	Building B Ground floor Room 1 SE	3.3
8705810	836283	03/17/2025	6:55 am	03/19/2025	6:55 am	Building B Ground floor Room 1 SE Duplicate	3.2
8705811	836248	03/17/2025	6:57 am	03/19/2025	6:57 am	Building B Ground floor Room 1 SW	6.4

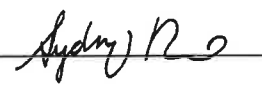
Comment: AMENDED REPORT for 836312 on 04/23/2025 to add the date and time test began and ended. Device 836290 was not properly sealed. Your result is for informational purposes only. A copy of this report was emailed to cdeelfatti@cscos.com; BWasilewski@cscos.com.

Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

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Report Approved By: 

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NRSB ARL0017
NY ELAP # 11769

EPA Method #402-R-92-004
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NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
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310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration		Area Tested	Result pCi/L
8705812	836238	03/14/2025 2:17 pm	03/17/2025 11:40 am	Bldg. C&S Office Ground Flr Rm Front left Blank	0.6
8705813	836239	03/14/2025 2:17 pm	03/17/2025 11:40 am	C&S Office Ground Flr Rm Front left Office/ Blank	0.7
8705814	836240	03/14/2025 2:17 pm	03/17/2025 11:40 am	C&S Office Ground Flr Rm Front left Office/ Blank	0.7
8705815	836251	03/14/2025 2:17 pm	03/17/2025 11:40 am	C&S Office Grnd Flr Rm Front left Lab Transit Blank	< 0.4
8705816	836252	03/14/2025 2:17 pm	03/17/2025 11:40 am	C&S Office Grnd Flr Rm Front left Lab Transit Blank	< 0.4
8705817	836253	03/14/2025 2:17 pm	03/17/2025 11:40 am	C&S Office Grnd Flr Rm Front left Lab Transit Blank	< 0.4
8705818	836312	03/14/2025 7:08 am	03/17/2025 7:08 am	Building A Ground Floor Room 107A	< 0.4

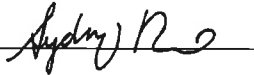
Comment: AMENDED REPORT for 836312 on 04/23/2025 to add the date and time test began and ended. Device 836290 was not properly sealed. Your result is for informational purposes only. A copy of this report was emailed to cdeelfatti@cscos.com; BWasilewski@cscos.com.

Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 03/20/2025 Date Logged: 03/20/2025 Date Analyzed: 03/20/2025 Date Reported: 03/20/2025

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Report Reviewed By: 

Report Approved By: 

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EPA Method #402-R-92-004
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NRPP Device Code 1159
NRSB Device Code 10320

Laboratory Report for:

Property Tested: Project # Y28.001.004

C&S Engineers
499 Col. Eileen Collins Boulevard
Syracuse NY 13212

310 Ship Canal
310 Ship Canal Parkway
Buffalo NY 14218

Log Number	Device Number	Test Exposure Duration		Area Tested	Result pCi/L
8707269	836272	03/27/2025 9:17 am	03/29/2025 11:27 am	Building B Ground Floor Room 1 SE	2.4
8707270	836254	03/27/2025 9:20 am	03/29/2025 11:28 am	Building B Ground Floor Room 1 NE	2.7
8707271	836249	03/27/2025 9:24 am	03/29/2025 11:29 am	Building B Ground Floor Room 1 NW	2.1
8707272	836273	03/27/2025 9:28 am	03/29/2025 11:30 am	Building B Ground Floor Room 1 SW	2.9

Comment: C&S Engineers was emailed a copy of this report. A copy of this report was emailed to CDelfatti@cscos.com.

Test Performed By: Placed: Claire Del Fatti 114504-RMP

Distributed by: C&S Engineers

Date Received: 04/02/2025 Date Logged: 04/02/2025 Date Analyzed: 04/02/2025 Date Reported: 04/02/2025

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Report Reviewed By:



Report Approved By:



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