Mystic Air Quality Consultants, Inc.

1204 North Road, Groton, Connecticut 06340

www.mysticair.com maqc2@aol.com 800 247-7746

January 26, 2025

Mr. Sam Kilpatrick
Groton Public Schools
1300 Flanders Road
Groton, CT 06355

Re: **Radon 3 Year Re-Testing (1/13-16/25)**
Groton Middle School
35 Groton Long Point Road; Groton, CT

Dear Sam:

As requested, Mystic Air Quality Consultants, Inc. conducted radon testing at the location above on January 13th – 16th, 2025. The kits were placed in their respective locations at your facilities, then picked up and mailed to Airchek lab, where Mystic Air Quality arranged for analytical services. The testing was conducted by a Certified Radon Specialist, Christopher Muller (NRSB License #6SS0019).

The results for radon in air are summarized below:

Location	Radon Test Kit #	Result (pCi/L)
123	11891067	1.9
Main Office	11891048	<0.3
Main Office (dup.)	11891051	0.5
105	11891068	0.6
101	11891044	0.6
125A	11891053	0.6
138	11891047	<0.3
140	11891054	<0.3
143	11891060	<0.3
Blank 1	11891100	<0.3

A concentration of 4.0 picocuries of radon per liter of air (pCi/L) is the threshold at which the US EPA recommends further testing and consideration of remediation. **All locations are safe for occupancy under current EPA standards for radon.**

Thank you for selecting Mystic Air Quality to perform these services.

Sincerely,

Christopher J. Eident CIH, CSP, MPH
CEO

STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH
RADON PROGRAM
SCHOOL RADON **RE-EVALUATION** REPORT FORM

July 2023

The following form must be submitted to the Connecticut Department of Public Health Radon Program within ten (10) business days of providing a final written report of radon measurement activities to school personnel.
Do not send test results or other documents.
Submit this signed form by **email** to the Radon Program at:
DPH.RadonReports@ct.gov

Name of School: Groton Middle School

Address:
(Street, town, zip code) 35 Groton Long Point Road
Groton, CT 06340

Measurement Company: Mystic Air Quality Consultants

Please provide the following summary information:

Dates of Testing:
(Deployment/retrieval dates. Include confirmatory testing dates, if applicable.) 01/13/2025 to 01/16/2025

Total # of Rooms Tested: 8

Total # of Rooms Requiring Re-Testing: 0

Total # of Rooms Where Average Results Were at or above 4.0 pCi/L: 0

Radon measurement activities were carried out in accordance with United States Environmental Protection Agency protocols and the Connecticut Department of Public Health Radon Program's *School Radon Testing Guidance* at the location described above.

Christopher Mueller / NRSB #655001	Christopher Mueller	1/26/25
Measurement Professional / NRPP/NRSB #	Signature	Date
School Designee / Title	Signature	Date

Phone: (860) 509-7300
Telephone Device for the Deaf (860) 509-7191
410 Capitol Avenue - MS # 12-RAD
P.O. Box 340308, Hartford, CT 06134
An Equal Opportunity Employer

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
11891044	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	101		1	0.6
11891047	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	138		1	< 0.3
11891048	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	MAIN OFFICE		1	< 0.3
11891051	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	MAIN OFFICE		1	0.5
11891053	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	125A		1	0.6
11891054	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	140		1	< 0.3
11891060	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	143		1	< 0.3
11891067	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	123		1	1.9
11891068	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	105		1	0.6
11891100	2025-01-13	6:00 am	2025-01-16	6:00 am	70	GROTON SCHOOLS	GROTON MIDDLE SCHOOL	B1		1	< 0.3

Air Chek 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498

(8)

Mystic Air Quality Consultants, Inc.

1204 North Road, Groton, Connecticut 06340 (860) 449-8903

MIDDLE SCHOOL

Detector ID	Sample Location	Start Time 01/13 0600	End Time 01/16	Notes
11891067	123			
1048	MAIN OFF.			
1051	↓ DUP.			
1068	105			
1044	101			
1053	125A			
1047	138			
1054	140			
1060	143			
Dup. 1100	BLANK - B1	↓	↓	
Dup.				