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)**
Mystic River Active Exploration Magnet School
160 Fishtown Road; Mystic, 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)
111	11891069	<0.3
111 (dup.)	11891070	<0.3
Band Room	11891061	<0.3
101	11891062	<0.3
116	11891075	<0.3
121	11891073	<0.3
120A	11891074	<0.3
127	11891076	0.5
Blank 1	11891086	<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: Mystic River Active Exploration Magnet School

Address:
(Street, town, zip code) 160 Fishtown Road
Mystic, CT 06355

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: 7

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 Muller / NRSB #655019	[signature]	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
11891061	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	BAND ROOM		1	< 0.3
11891062	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	101		1	< 0.3
11891069	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	111		1	< 0.3
11891070	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	111		1	< 0.3
11891073	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	121		1	< 0.3
11891074	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	120A		1	< 0.3
11891075	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	116		1	< 0.3
11891076	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	127		1	0.5
11891086	2025-01-13	7:00 am	2025-01-16	7:00 am	70	GROTON SCHOOLS	MYSTIC RIVER ACTIVE EXPLORTION MAGN	B1		1	< 0.3

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

(7)

Mystic Air Quality Consultants, Inc.

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

MYSTIC RIVER

Detector ID	Sample Location	Start Time 01/13 0700	End Time 01/16	Notes
11891069	111			
1070	111 DUP.			
1061	BAND ROOM			
1062	101			
1075	116			
1073	121			
1074	120A			
1076	127			
1086	BLANK - B1			
Dup.				
Dup.				