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)**
Catherine Kolnaski Steam Magnet School
500 Poquonnock 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)
1108	11945403	0.7
1108 (dup.)	11945404	0.6
1213	11945402	0.7
1324	11891088	0.7
401	11891083	0.6
424	11891084	<0.3
Blank 1	11891085	<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: Catherine Kolnaski STEAM Magnet School

Address:
(Street, town, zip code) 500 Poquonnock 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: 5

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 Mulcer / NRSB #655001	[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
11891083	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	401		1	0.6
11891084	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	424		1	< 0.3
11891085	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	B1		1	< 0.3
11891088	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	1324		1	0.7
11945402	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	1213		1	0.7
11945403	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	1108		1	0.7
11945404	2025-01-13	8:00 am	2025-01-16	8:00 am	70	GROTON SCHOOLS	CATHERINE KOLNASKI STEAM MAGNET SCH	1108		1	0.6

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

Mystic Air Quality Consultants, Inc.

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

(5)

KOLNASKI

Detector ID	Sample Location	Start Time 01/13 0800	End Time 01/14 0800	Notes
11945403	1108			
11945404	↓ DUP			
11945402	1213			
11891088	1324 ROOM 8			
1083	0401 ROOM 25			
1084	0424 Room 30			
1085	BLANK - B1			
Dup.				
Dup.				