



Mystic Air Quality Consultants, Inc.

1204 North Road, Groton, Connecticut 06340

www.mysticair.com

maq2@aol.com

800 247-7746

March 13, 2024

Doug Solek
Town of Berlin
11 Town Farm Lane
Berlin, CT 06037

Re: **Radon Testing –Emma Hart Willard Elementary School (2/26/24 – 2/29/24)**
1088 Norton Road; Berlin, CT

Dear Doug:

As requested, Mystic Air Quality Consultants, Inc. conducted radon testing at the location above on February 26th, 2024 – February 29th, 2024. 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)
Blank -1	11719631	<0.3
L2	11719632	<0.3
L3	11719637	<0.3
L4	11719638	<0.3
L6	11719644	<0.3
L1 (dup.)	11719645	<0.3
L1	11719646	<0.3

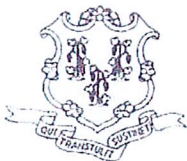
A concentration of 4.0 picocuries of radon per liter of air (pCi/L) is the threshold at which the US EPA recommends further testing and consideration of remediation. **All locations are safe for occupancy under current EPA standards for radon.**

Thank you for selecting Mystic Air Quality Consultants, Inc. for these services.

Sincerely,


Christopher J. Eident CIH, CSP, MPH
CEO

Enclosure 1: School Radon Testing Report Form
Enclosure 2: Laboratory Analysis Report Results & Roster



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:

EMMA HART WILLIAMS ELEMENTARY SCHOOL

Address:

(Street, town, zip code)

1088 NORTON ROAD

BERLIN, CT 06037

Measurement Company:

MYSTIC AIR QUALITY CONSULTANTS

Please provide the following summary information:

Dates of Testing:

(Deployment/retrieval dates. Include confirmatory testing dates, if applicable.)

02/26/2024 TO 02/29/2024

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 MULLER / 6550019
Measurement Professional / NRPP (NRSB #)

Signature

3/13/2024
Date

Ashley L. Dorsey / Director of Finance
School Designee / Title

Signature

3/18/24
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

March 12, 2024

**** LABORATORY ANALYSIS REPORT ****

Pg 1 of 1

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
11719631	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	B - 1		1	<0.3
11719632	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	L2		1	<0.3
11719637	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	L3		1	<0.3
11719638	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	L4		1	<0.3
11719644	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	L6		1	<0.3
11719645	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	L1		1	<0.3
11719646	2024-02-26	8:00 am	2024-02-29	8:00 am	70	EMMA HEART WILLARD ELEMENTARY	1088 NORTH ROAD, BERLIN CT	L1		1	<0.3

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

EMMA HART WILKES ES

Detector ID	Sample Location	Start Time	End Time	Notes
		2/26/24	02/29/24	
		0800	0800	
11719646	L1	↓	↓	
11719645	" "			
11719632	L2			
11719637	L3			
11719638	L4			
11719644	L6			
11719631	BLANK			
Dup.				
Dup.				