

SUMMARY OF POST REMEDIATION VERIFICATION (PRV) TESTING RESULTS FOR:

Service Master
730 Osterville West Barnstable Road
Barnstable United Elementary

Marstons Mills, MA

Project Number: 568M

Report Version: 1.1 – Corrected typo on page 2 regarding cassette expiration date (date was changed from 2024 to 2025 – SG 090324



Target Inspections

24 School Street P.O. Box 444

West Dennis, MA 02670 Phone: 508-737-4289

Email: steve@targetinspections.com

www.targetinspections.com

Certified Microbial Professional &

Certified HERS Rater



DESCRIPTION

At your request a representative of Target Inspections certified in Microbial Investigations and Assessments visited 730 Osterville West Barnstable, Barnstable United Elementary in Marstons Mills, MA on August 9th, 2024 to perform a Post Remediation Verification (PRV) microbial clearance inspection of the second floor in previously inspected areas. A representative of Target Inspections returned on August 14th, 2024 to perform Post Remediation Verification (PRV) microbial clearance inspection of the first floor right side, relative to the front of the building, in previously inspected areas. The scope of the PRV inspection included a visual inspection and air sample collection in the following areas of the school: the accessible locations of the remediated section of the school. An external control sample was collected to compare outside versus indoor spore concentrations. All items were utilized, as well as laboratory results, to determine if microbial remediation / clean-up performed was successful.

A visual inspection of the areas was performed as well as moisture, humidity, and temperature readings. In addition to the visual inspection, air samples were collected in the school for review by approved laboratory technicians.

Industry standard Allergenco-D air cassettes (Expiration dates of June and July of 2025) were utilized to collect airborne samples from inside and outside of the school. These samples were hand delivered to H2O EnviroComp in West Dennis, MA for analysis where analysts certified by the McCrone Research Institute in Chicago, IL analyzed the aforementioned samples. H2O EnviroComp is rated Proficient in the American Industrial Hygiene Association's Environmental Microbiology Proficiency Analytical Testing program. A summary of the results of these analyses have been included in this report below including the Chain of Custody for the samples.

Additional equipment that may have been used for analysis include –

Tramex MRH – non-invasive moisture meter – Serial Number: MRH 11091306 (Passed

Calibration Check prior to Inspection with Tramex Test Box 0212382)

Extech – Moisture & Humidity Meter – s/n 10016037 (Passed Salt Calibration 07/05/2024)

MX4 Ventis Multigas Meter – 4 Gas Meter with Pump – s/n 110512V-001 & 11054DC-001

(4 Gas Calibration Performed on 01/20/2020)

Extech VFM200 Total VOV and Formaldehyde Meter (Factory Calibrated)

Fluke TiR Thermal Imaging Camera – s/n TiR-09060490

The scope of this project included the following areas: the accessible locations of the remediated second floor section of the school.



The scope of a limited inspection are as follows:

- A sample collection and visual assessment will be conducted only in "client defined" areas and is not a complete assessment of the subject property. It is the discretion of the client as to the area, media type, and amount of samples to be taken.
- Determinations as to the extent or type of microbial contamination will not be made from results of the visual assessment alone; an appropriate number of samples must be collected as determined by a complete visual assessment of the "client defined" area before mold can be identified in designated area or areas.
- The results of limited mold sampling are not a guarantee that mold does or does not
 exist in the other areas of the subject property. The results are indicative only of the
 presence or absence of mold in the selected areas sampled at the time the limited mold
 sampling was performed.
- Inspection relates to microbial and/or water damage conditions only. Structural integrity
 of any building components is not addressed and can only be assessed by a structural
 engineer.

Sample Location Codes - 08/09/2024:

Room 208 = Air sample collected approximately at the center of room 208 (air sample).

Between Room 210 and 212 = Air sample collected between room 210 and 212 (air sample).

Room 245 = Air sample collected approximately at the center of room 245 (air sample).

Between Room 249 and 251 = Air sample collected between room 249 and 251 (air sample).

Between Room 242 and a Boys Bathroom = Air sample collected between room 242 and a boys bathroom (air sample).

Control = Air sample collected approximately 10 feet from the most used entrance to the school (air sample).



Sample Location Codes - 08/14/2024:

Hallway Outside of Room 116 = Air sample collected in the hallway outside of room 116 (air sample).

Hallway Outside of Room 118 = Air sample collected in the hallway outside of room 118 (air sample).

Room 121 = Air sample collected approximately at the center of room 121 (air sample).

Room 131 = Air sample collected approximately at the center of room 131 (air sample).

Control = Air sample collected approximately 10 feet from the most used entrance to the school (air sample).

LABORATORY RESULTS (Please see laboratory results included below in the report):

The laboratory findings indicated the following –

AIR SAMPLE RESULTS

- **ELEVATED** levels of airborne Aspergillus/Penicillium-Like microbial spores within the air samples collected in the Hallway Between Room 210 and 212, and Hallway Outside Room 118. This level of contamination is above recommended action levels and/or below the parameters of the visual inspection.
- ACCEPTABLE levels of microbial spores within all other indoor air samples collected. *This level of contamination is below recommended action levels and/or below the parameters of the visual inspection. No further action is required.*

Additional remediation is only recommended when indoor air quality samples have spore concentrations both above external ambient levels and above the recommended action level of 1000 spores per cubic meter for indicator spores or if visible mold/debris remain in the remediated area(s). If these criteria have not been met then No Additional Remediation is required. Remediation may be recommended if spore counts in conjunction to visual inspection indicate the potential for a future problem or other considerations that may need to be addressed. The only exception to this guideline is Stachybotrys, there are no acceptable levels of this mold spore within a home or building.



NOTE - there is always a potential health risk to children, elderly, people with suppressed immune systems or people with allergies to specific contaminants even with microbial spore counts below the recommended action levels.

SUMMARY & CONCLUSIONS

Visual inspection of the remediated areas indicated no areas of visual microbial contamination in the inspected areas as of the August 9th, 2024 and August 14th, 2024 inspections. Sample collection and laboratory analyses confirm that some sampled areas have airborne microbial spore concentrations that are above recommended action levels and / or visual levels as described. Dehumidification/conditioned air must be utilized in the school year-round as needed. Any existing ceiling tiles should be removed in the hallways that are above recommended actions levels, and fogging should be conducted followed by air scrubbing for at minimum 48 hours.

- Utilize dehumidification, and conditioned air year-round, as needed.
 - Any dehumidifiers should be equipped with an automatic pump to evacuate the water from the reservoir automatically.
 - EPA recommends indoor relative humidity to be between 30%-60% but ideally between 30%-50%.
 - Utilize conditioned air in the school year-round as needed.
 - Utilize a hygrometer (detects relative humidity) on all floors and/or classrooms of the school year round.

Based on laboratory results, clean-up/remediation has been completed successfully and No Further Action is required.





24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/9/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/12/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/13/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04761 Date Reported: 8/13/2024

Mold Identification by Samples

Sample Number: 04761-01 Sample Medium: Allergenco-D
Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification:600 XTotal Liters:75Location:Room 208

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	1	42	Smuts	ND	ND
Basidiospores, Non-specified	2	84	Rusts	ND	ND
Aspergillus/Penicillium-Like	1	42	Spegazzinia	ND	ND
Cladosporium	ND	ND	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High):

Background Density; 1 (Low) to 5 (Overloaded):

Total Fungal Raw Count:

Analytical Sensitivity (Spore/Cubic Meter):

42

Number of Traverses: 12
Total Fungal Count (Spore/Cubic Meter): 168

Reporting Notes: N/A = Not Applicable

ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/13/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Steven Grevelis Company: Target Inspections Inspector: Date Sampled: 8/9/2024

Contact: Steven Grevelis **Project Name:** Service Master; BUE; 730 Date Received: 8/12/2024

Oster. - W Barnstable Rd;

Marstons Mills, MA Address: P.O. Box 444 **Project Notes:** Client Project Number: Date Analyzed: 8/13/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04761 Date Reported: 8/13/2024

Phone: (888) - 280- 2108 Report Status: Version 1

Mold Identification by Samples

Sample Number: 04761-02 Sample Medium: Allergenco-D Client Sample ID: 6018023 Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X **Total Liters:**

Location: Hallway Between Room 210

and 212

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	1	42	Rusts	ND	ND
Aspergillus/Penicillium-Like	79	3326	Spegazzinia	ND	ND
Cladosporium	ND	ND	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High): 1 Background Density; 1 (Low) to 5 (Overloaded): 1 Total Fungal Raw Count: 80 Analytical Sensitivity (Spore/Cubic Meter): 42

Number of Traverses: 12

Total Fungal Count (Spore/Cubic Meter): 3368

Reporting Notes: N/A = Not Applicable ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/13/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/9/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/12/2024

Oster. - W Barnstable Rd;

Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/13/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04761 Date Reported: 8/13/2024

Mold Identification by Samples

Sample Number: 04761-03 Sample Medium: Allergenco-D
Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75
Location: Room 245

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	1	42	Rusts	ND	ND
Aspergillus/Penicillium-Like	2	84	Spegazzinia	ND	ND
Cladosporium	ND	ND	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High):

Background Density; 1 (Low) to 5 (Overloaded):

Total Fungal Raw Count:

Analytical Sensitivity (Spore/Cubic Meter):

42

Number of Traverses: 12
Total Fungal Count (Spore/Cubic Meter): 126

Total Fungal Count (Spore/Cubic Meter): 126

Reporting Notes: N/A = Not Applicable ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/13/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/9/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/12/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/13/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04761 Date Reported: 8/13/2024

Mold Identification by Samples

Sample Number: 04761-04 Sample Medium: Allergenco-D
Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75

Location: Hallway Between Room 249

and 251

Sample Data:

-		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	7	295	Rusts	ND	ND
Aspergillus/Penicillium-Like	2	84	Spegazzinia	ND	ND
Cladosporium	1	42	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High):

Background Density; 1 (Low) to 5 (Overloaded):

Total Fungal Raw Count:

Analytical Sensitivity (Spore/Cubic Meter):

42

Number of Traverses: 12
Total Fungal Count (Spore/Cubic Meter): 421

Reporting Notes: N/A = Not Applicable

ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/13/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/9/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/12/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/13/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04761 Date Reported: 8/13/2024

Mold Identification by Samples

Sample Number: 04761-05 Sample Medium: Allergenco-D Client Sample ID: Sample Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75

Location: Hallway Between Room 242 and Boys Bathroom

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	1	42	Rusts	ND	ND
Aspergillus/Penicillium-Like	1	42	Spegazzinia	ND	ND
Cladosporium	ND	ND	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High):

Background Density; 1 (Low) to 5 (Overloaded):

Total Fungal Raw Count:

Analytical Sensitivity (Spore/Cubic Meter):

42

Number of Traverses: 12

Total Fungal Count (Spore/Cubic Meter): 84

Reporting Notes: N/A = Not Applicable ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/13/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/9/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/12/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/13/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04761 Date Reported: 8/13/2024

Mold Identification by Samples

Sample Number: 04761-06 Sample Medium: Allergenco-D Client Sample ID: 6061343 Sampling Rate: 15L/Min for 5 Minutes Magnification: 75

Total Liters: 75 Location: Control

Sample Data:

•		Count/ Cubic		Raw	Count/ Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	44	1853	Smuts	5	211
Basidiospores, Non-specified	123	5179	Rusts	ND	ND
Aspergillus/Penicillium-Like	2	84	Spegazzinia	ND	ND
Cladosporium	7	295	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	1	42	Coprinus	ND	ND
Pithomyces	3	126	Un-ID Spore	ND	ND
Alternaria	1	42	Pollen	1	42
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Memnoniella	ND	ND			

Sample Data Comments:

Skin Fragment Prevalence; 1 (Low) to 4 (High):	1
Background Density; 1 (Low) to 5 (Overloaded):	1
Total Fungal Raw Count:	186
Analytical Sensitivity (Spore/Cubic Meter):	42

Number of Traverses: 12
Total Fungal Count (Spore/Cubic Meter): 7832

Reporting Notes: N/A = Not Applicable ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/13/2024

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Microbial Chain of Custody Version 1.0 4/9/2012

H2O EnviroComp 24 School Street P.O. Box 444 West Dennis, MA 02670

Client: Target Inspections	Phone: (888) - 280- 2108	Address: 24 S	chool Street	P.O. Box	. 444; West	Client Address: 24 School Street, P.O. Box 444; West Dennis, MA 02670
Project Name: Servic	ementary	Project Number: 568M	268M			Î
Proj. Address: 730 C	Town:	Town: Mastons Mills		State: MA	State: MA Zip Code	
Sampled By: Steven Grevelis Date: 08/09/2024	Project Manager: Steven Grevelis	Email Address(es) to Send Report to: Email 1: steve@targetinspections.com	Send Repostions	ort to:		H2O Lab ID:
	8 Hour ⊠ 3 Day ☐5 Day	2:				10/40
		Sample	əle	Volume Data	ata	
SAMPLEID	LOCATION	Type (Air, Tape Lift, Bulk)	e ape Rate ulk) (l/min)	Time (min)	Volume	Sample Media (Air-O- Cell, Allergenco-D, etc)
6011976	Room 208	Air	15	5	75	Allergenco-D
6018023	Hallway Between Room 210 and 212	Air	15	2	75	Allergenco-D
6011975	Room 245	Air	15	2	75	Allergenco-D
6061445	Hallway Between Room 249 and 251	Air	15	2	75	Allergenco-D
6061476	Hallway Between Room 242 and Boys Bathroom	Air	15	5	75	Allergenco-D
6061343	Control	Air	15	2	75	Allergenco-D
Relinquished by: Steven Grevelis		Date/Time: 08/12/2024	24		Page 1	1 of 1
Received by: H.	d	Date/Time: 08/12/2024	24	S		







24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/14/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/15/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/16/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04766 Date Reported: 8/16/2024

Mold Identification by Samples

Sample Number: 04766-01 Sample Medium: Allergenco-D Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75

Location: Hallway Outside Room 116

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Туре:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	3	89	Rusts	1	30
Aspergillus/Penicillium-Like *	14	416	Spegazzinia	ND	ND
Cladosporium	7	208	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High):

Background Density; 1 (Low) to 5 (Overloaded):

Total Fungal Raw Count:

Analytical Sensitivity (Spore/Cubic Meter):

30

Number of Traverses: 17

Total Fungal Count (Spore/Cubic Meter): 743

Reporting Notes: N/A = Not Applicable ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/16/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Steven Grevelis Company: Target Inspections Inspector: Date Sampled: 8/14/2024

Contact: Steven Grevelis **Project Name:** Service Master; BUE; 730 Date Received: 8/15/2024

Oster. - W Barnstable Rd;

Marstons Mills, MA Address: P.O. Box 444 **Project Notes:** Client Project Number: Date Analyzed: 8/16/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04766 Date Reported: 8/16/2024

Phone: (888) - 280- 2108 Report Status: Version 1

Mold Identification by Samples

Sample Number: 04766-02 Sample Medium: Allergenco-D Client Sample ID: 6061388 Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X **Total Liters:**

Location: Hallway Outside Room 118

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Туре:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	6	178	Rusts	3	89
Aspergillus/Penicillium-Like	52	1546	Spegazzinia	ND	ND
Cladosporium	19	565	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	1	30	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High): 2 Background Density; 1 (Low) to 5 (Overloaded): 1 Total Fungal Raw Count: 81 Analytical Sensitivity (Spore/Cubic Meter): 30

> Number of Traverses: 17

Total Fungal Count (Spore/Cubic Meter): 2407

Reporting Notes: N/A = Not Applicable

ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/16/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/14/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/15/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/16/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04766 Date Reported: 8/16/2024

Mold Identification by Samples

Sample Number: 04766-03 Sample Medium: Allergenco-D
Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75
Location: Room 121

Sample Data:

-		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	1	42
Basidiospores, Non-specified	4	168	Rusts	ND	ND
Aspergillus/Penicillium-Like	4	168	Spegazzinia	ND	ND
Cladosporium	ND	ND	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	2	84	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments

Skin Fragment Prevalence; 1 (Low) to 4 (High):

Background Density; 1 (Low) to 5 (Overloaded):

Total Fungal Raw Count:

Analytical Sensitivity (Spore/Cubic Meter):

42

Number of Traverses: 12
Total Fungal Count (Spore/Cubic Meter): 463

Reporting Notes: N/A = Not Applicable

ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/16/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/14/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/15/2024

Oster. - W Barnstable Rd; Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/16/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04766 Date Reported: 8/16/2024

Phone: (888) - 280- 2108 **Report Status:** Version 1

Mold Identification by Samples

Sample Number: 04766-04 Sample Medium: Allergenco-D
Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75
Location: Room 131

Sample Data:

		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	ND	ND	Smuts	ND	ND
Basidiospores, Non-specified	1	42	Rusts	ND	ND
Aspergillus/Penicillium-Like	1	42	Spegazzinia	ND	ND
Cladosporium	ND	ND	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	ND	ND	Nigrospora	ND	ND
Pithomyces	ND	ND	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Oidium	ND	ND			

Sample Data Comments:

Skin Fragment Prevalence; 1 (Low) to 4 (High):	1
Background Density; 1 (Low) to 5 (Overloaded):	1
Total Fungal Raw Count:	2
Analytical Sensitivity (Spore/Cubic Meter):	42

Number of Traverses: 12
Total Fungal Count (Spore/Cubic Meter): 84

Reporting Notes: N/A = Not Applicable

ND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/16/2024

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24 School Street P.O. Box 444 West Dennis, MA 02670 Phone 508.737.4289

Company: Target Inspections Inspector: Steven Grevelis Date Sampled: 8/14/2024

Contact: Steven Grevelis Project Name: Service Master; BUE; 730 Date Received: 8/15/2024

Oster. - W Barnstable Rd;

Marstons Mills, MA

Address: P.O. Box 444 Project Notes: Client Project Number: Date Analyzed: 8/16/2024

568M

City, ST, Zip: West Dennis, MA 02670 Lab No: 04766 Date Reported: 8/16/2024

Mold Identification by Samples

Sample Number: 04766-05 Sample Medium: Allergenco-D
Client Sample ID: Sampling Rate: 15L/Min for 5 Minutes

Magnification: 600 X Total Liters: 75
Location: Control

Sample Data:

÷		Count/			Count/
		Cubic		Raw	Cubic
Type:	Raw Count	Meter	Type:	Count	Meter
Ascospores, Non-specified	34	1432	Smuts	3	126
Basidiospores, Non-specified	272	11453	Rusts	ND	ND
Aspergillus/Penicillium-Like	3	126	Spegazzinia	ND	ND
Cladosporium	36	1516	Stachybotrys	ND	ND
Chaetomium	ND	ND	Ulocladium	ND	ND
Ganoderma	4	168	Coprinus	ND	ND
Pithomyces	4	168	Un-ID Spore	ND	ND
Alternaria	ND	ND	Pollen	ND	ND
Cercospora-like	ND	ND	Hyphal Frags	ND	ND
Curvularia	ND	ND	Insect Frags	ND	ND
Epicoccum	ND	ND			
Memnoniella	ND	ND			

Sample Data Comments:

Skin Fragment Prevalence; 1 (Low) to 4 (High):	1
Background Density; 1 (Low) to 5 (Overloaded):	1
Total Fungal Raw Count:	356
Analytical Sensitivity (Spore/Cubic Meter):	42
Number of Traverses:	12

Total Fungal Count (Spore/Cubic Meter): 14989

Reporting Notes: N/A = Not ApplicableND = None Detected

* = Type detected observed in clumps

Analyzed by: Steven Grevelis Analyzed Date: 8/16/2024

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Microbial Chain of Custody Version 1.0 4/9/2012

H2O EnviroComp 24 School Street P.O. Box 444 West Dennis, MA 02670

Client: Target Inspections	Phone: (888) - 280- 2108	lient Address	24 Schoo	Street, F	.O. Box	444; West	Client Address: 24 School Street, P.O. Box 444; West Dennis, MA 02670
Project Name: Servic	Project Name; Service Master - Barnstable United Elementary	Project N	Project Number: 572M	ZM			ĵ
Proj. Address: 730 O		Town: Mastons Mills	Mills	2.820	state: MA	State: MA Zip Code_	
Sampled By: Steven Grevelis	Stavan Gravalis	Email Address(es) to Send Report to:	s(es) to Ser	nd Report	t to:		H2O Lab ID:
Turn Around Time: Bush	Project manager: Coron State State	Email 1: Store			3		04766
			Sample	Λ	Volume Data	ata	
SAMPLEID	LOCATION		Type (Air, Tape Lift, Bulk)	Rate (I/min)	Time (min)	Volume	Sample Media (Air-O- Cell, Allergenco-D, etc)
6061330	Hallway Outside Room 116		Air	15	5	75	Allergenco-D
6061388	Hallway Outside Room 118		Air	15	5	92	Allergenco-D
6061309	Room 121		Air	15	2	92	Allergenco-D
6061293	Room 131		Air	15	5	52	Allergenco-D
6061340	Control		Air	15	5	52	Allergenco-D
Relinquished by:	Grevelis	Date/Time: 08/15/2024	/15/2024			Page 1	1 of 1
Received by: H2	wiroComp	Date/Time: 08/15/2024	115/2024				





This inspection report is solely based on the conditions within the defined area at the time of inspection only and makes no express or implied warrant or guarantee as to future changes in condition or conditions outside of the described job scope.

Sincerely,

Steven Grevelis
Certified Mold Professional &
Certified HERS Rater

Reference Materials

I.E.S.O, (Indoor Environmental Standards Organization), Standards of Practice for the Assessment of Indoor Environmental Quality, 2nd Edition

I.I.C.R.C Standard S-520-2008, Standard and Reference Guide for Professional Mold Remediation, 2nd

I.I.C.R.C Standard S-500-2021, Standard and Reference Guide for Professional Water Damage Restoration, 5th Edition

O.S.H.A, Hazard Communication Standard 29 CFR 1910.1200, 1910.134, 1910.139

Center for Disease Control - www.cdc.gov

United States Environmental Protection Agency (EPA) http://www.epa.gov/iaq/schools/tfs/guideh.html

http://www.epa.gov/iaq/pubs/airduct.html#naima

