



**WASHINGTON AVENUE SCHOOL
225 W. WASHINGTON AVENUE
PLEASANTVILLE, NEW JERSEY
MICROBIAL CLEARANCE TESTING
FINAL REPORT**

Prepared for:

Pleasantville School District
Pleasantville, New Jersey

Prepared by:

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Prepared By:

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1.0 BACKGROUND

Coastal Environmental Compliance, LLC (Coastal Environmental) was contacted to conduct a clearance investigation and testing of the property located at the Washington Avenue School, 225 W. Washington Avenue, Pleasantville, New Jersey, following a mold remediation.

Clearance testing was conducted by Coastal Environmental Compliance, LLC.

2.0 APPROACH

2.1 SAMPLING METHODOLOGY


Microbiological air sampling was conducted in several locations within the property, and one outdoor location using a low flow pump and air-o-cell cassettes (spore traps). Samples were evaluated for total count and identification of fungi, and other particulates.

ProLab, Inc., Weston, Florida, New Jersey, performed the analysis, according to guidelines proposed by the USEPA, and the AIHA Field Guide For The Determination Of Biological Contaminants In Environmental Samples, 1996.

3.0 FINDINGS & OBSERVATIONS

3.1 VISUAL INSPECTION

A visual inspection of the building was conducted in September, 2020, following a mold remediation. Concerns and visual observations are as follows:

-  No visible areas of concern found in the remediation areas.

3.2 SAMPLE RESULTS



3.2.1 Microbiological Testing

Microbiological testing was conducted in the building on September, 2020. Sample results are as follows (see attached laboratory results):

Type of Sample	Location	Fungi Count (Spores/m3)	Type of Fungi
Air-o-cell	Ambient 1	430	Cladosporium
		480	Other Ascospores
		750	Other Basidiospores
		53	Cellulose fiber
		53	Fiberglass
		53	Insect fragments
	110	Pollen	
	Total Mold Count	1,660	
Air-o-cell	Nurse	110	Cladosporium
		53	Other Ascospores
		110	Other Basidiospores
		210	Aspergillus/Penicillium
		53	Pestalotiopsis
		53	Smuts, myxomycetes
	110	Cellulose fiber	
53	Insect fragments		
	Total Mold Count	589	
Air-o-cell	Room 103	53	Other Ascospores
		110	Other Basidiospores
	53	Cellulose fiber	
	Total Mold Count	163	
Air-o-cell	Room 106A	110	Other Ascospores
		110	Other Basidiospores
	53	Aspergillus/Penicillium	
	Total Mold Count	220	

Type of Sample	Location	Fungi Count (Spores/m3)	Type of Fungi
Air-o-cell	Room 120	53	Cladosporium
		53	Curvularia
		53	Smuts, myxomycetes
		53	Cellulose fiber
		Total Mold Count	159
Air-o-cell	Room 123	53	Other Ascospores
		53	Other Basidiospores
		53	Smuts, myxomycetes
		53	Cellulose fiber
		53	Pollen
Total Mold Count	159		
Air-o-cell	Room 128	53	Cladosporium
		53	Other Ascospores
		53	Other Basidiospores
		110	Aspergillus/Penicillium
		53	Cellulose fiber
		53	Insect fragments
Total Mold Count	269		
Air-o-cell	Room 126	53	Cladosporium
		110	Other Basidiospores
		110	Aspergillus/Penicillium
		160	Rusts
		53	Cellulose fiber
Total Mold Count	433		

Air samples indicate the following:

-  Air sampling throughout the building exhibits acceptable levels of airborne fungi.
-  Concentration and species are comparable to ambient readings.

4.0 RECOMMENDATIONS

Based upon the testing results and visual observations, Coastal Environmental Compliance, LLC recommends the following:

RECOMMENDATIONS:

- ✚ The building has been effectively remediated for mold.
- ✚ No further action is required.

Coastal Environmental Compliance, LLC is pleased to have provided The Pleasantville School District with professional services.

APPENDIX A

LABORATORY RESULTS