

# NORTH MAIN STREET SCHOOL PLEASANTVILLE, NEW JERSEY LIBRARY MICROBIAL REMEDIATION CLEARANCE REPORT

Prepared for:

## Pleasantville School District

Pleasantville, New Jersey

Prepared by:

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## 1.0 BACKGROUND

Mold remediation has been conducted at the property located at the North Main Street School, 215 N. Main Street, Pleasantville, New Jersey. Clearance testing was conducted by Coastal Environmental Compliance, LLC.

This report details all clearance testing results for the school.

## 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.

Wipe samples were taken using a cotton tipped swab wiped directly on surfaces. Samples were evaluated for total count and identification of fungi.

ProLab Inc., Weston, Florida, 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

Areas of Concern found during the remediation:

- All surfaces appear visually free of mold.
- A number of books were pulled from the shelves to be discarded.

#### 3.2 SAMPLE RESULTS

### 3.2.1 Microbiological Testing - December 4, 2012

Microbiological clearance testing was conducted at the school library following completion of the remediation:

Type Sample	Location	Result (Spores m3)	Fungal Type
Air-o-cell	Ambient	53	Cladosporium
		53	Other Basidiospores
		110	Plant fragments
	<b>Total Mold Count</b>	106	~
Air-o-cell	Library 1	53	Cladosporium
	· ·	270	Penicillium/Aspergillus
		53	Smuts, myxomycetes
		270	Cellulose fiber
	<b>Total Mold Count</b>	376	
Air-o-cell	Library 2	53	Smuts, myxomycetes
		160	Cellulose fiber
	<b>Total Mold Count</b>	53	

### 3.2.1.1 Air Sampling Results:

Air sample results indicate that airborne levels are acceptable in all of the areas tested. 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:

➡ No further action is required. All areas have passed clearance. Clearance testing reveals effective remediation of mold. Remediated areas are safe for occupancy.

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