



1675 North Commerce Parkway, Weston, Florida 33326
Tel: (954) 384-4446 Fax: (954) 384-4838 Toll Free: 800-427-0550
AIHA Lab ID # XXXXX

ISLAND INSPECTIONS

1889 1 ST AVE

FERNANDINA BEACH, FL 32034

Certificate of Mold Analysis

Prepared for: ISLAND INSPECTIONS
Phone Number: (904) 624.0070
Fax Number:
Email Address: darrell@islandinspections.net
Test Location: 123 SAMPLE STREET
FERNANDINA BEACH, FL 32034

Report Number: 091907-0122
Received Date: Sep 19, 2007
Report Date: Sep 20, 2007

John D. Shane Ph.D., QA Manager

Currently there are no Federal regulations for evaluating potential health effects of fungal contamination and remediation. This information is subject to change as more information regarding fungal contaminants becomes available. For more information visit: <http://www.epa.gov/iaq/molds/index.html> or www.nyc.gov/html/doh/html/ei/eimold.html. This document was designed to follow currently known industry guidelines for the interpretation of microbial sampling, analysis, and remediation. Since interpretation of mold analysis reports is a scientific work in progress, it may as such be changed at any time without notice. The client is solely responsible for the use or interpretation. PRO-LAB/SSPTM Inc. makes no express or implied warranties as to health of a property from only the samples sent to their laboratory for analysis. The Client is hereby notified that due to the subjective nature of fungal analysis and the mold growth process, laboratory samples can and do change over time relative to the originally sampled material. PRO-LAB/SSPTM Inc. reserves the right to properly dispose of all samples after the testing of such samples are sufficiently completed or after a 7 day period, whichever is greater. PRO-LAB/SSPTM Inc. participates in the AIHA EMPAT program. LAB ID #163230



For more information please contact Pro-Lab at 1-800-427-0550



1675 North Commerce Parkway
Weston, Florida 33326

Certificate of Mold Analysis

Direct Microscopic Examination

Analysis Method SSPTM SOP 6110

REPORT NUMBER: 091907-XXXX

ISLAND INSPECTIONS

123 SAMPLE ST

FERNANDINA BEACH, FL 32034

Pro-Lab Number: 091907-0122
Date Collected: Sep 18, 2007
Collection Location: MASTER BEDROOM
Sample Submitted: Z5
Volume (L): 25 liters
Serial #: Z167859
Analysis Date: Sep 20, 2007
Analyst #: 28

091907-0121
 Sep 18, 2007
 OUTSIDE
 Z5
 25 liters
 Z167861
 Sep 20, 2007
 28

Spore Identification	Raw Count	spores / m ³
Other Ascospores	2	80
Chaetomium	9	360
Cladosporium	2	80
Curvularia	2	80
Ganoderma	3	120
Other Basidiospores	0	0
Penicillium/Aspergillus	126	5,040
Smuts, myxomycetes	1	40

Raw Count	spores / m ³
3	120
0	0
5	200
0	0
1	40
2	80
17	680
2	80

Total Results (spores / cubic meter) :	5,800	1,200
---	--------------	--------------

Biological Particles	Raw Count	Particles / m ³
Cellulose Fiber	1	40
Pollen	1	40

Raw Count	Particles / m ³
0	0
0	0

Debris: Heavy

Analytical Sensitivity: 40 counts/cubic meter
 Debris: 1 Low to High (Estimate: debris too heavy to count)



1675 North Commerce Parkway
Weston, Florida 33326

Certificate of Mold Analysis

Direct Microscopic Examination

Analysis Method SSPTM SOP 6110

REPORT NUMBER: 091907-XXXX

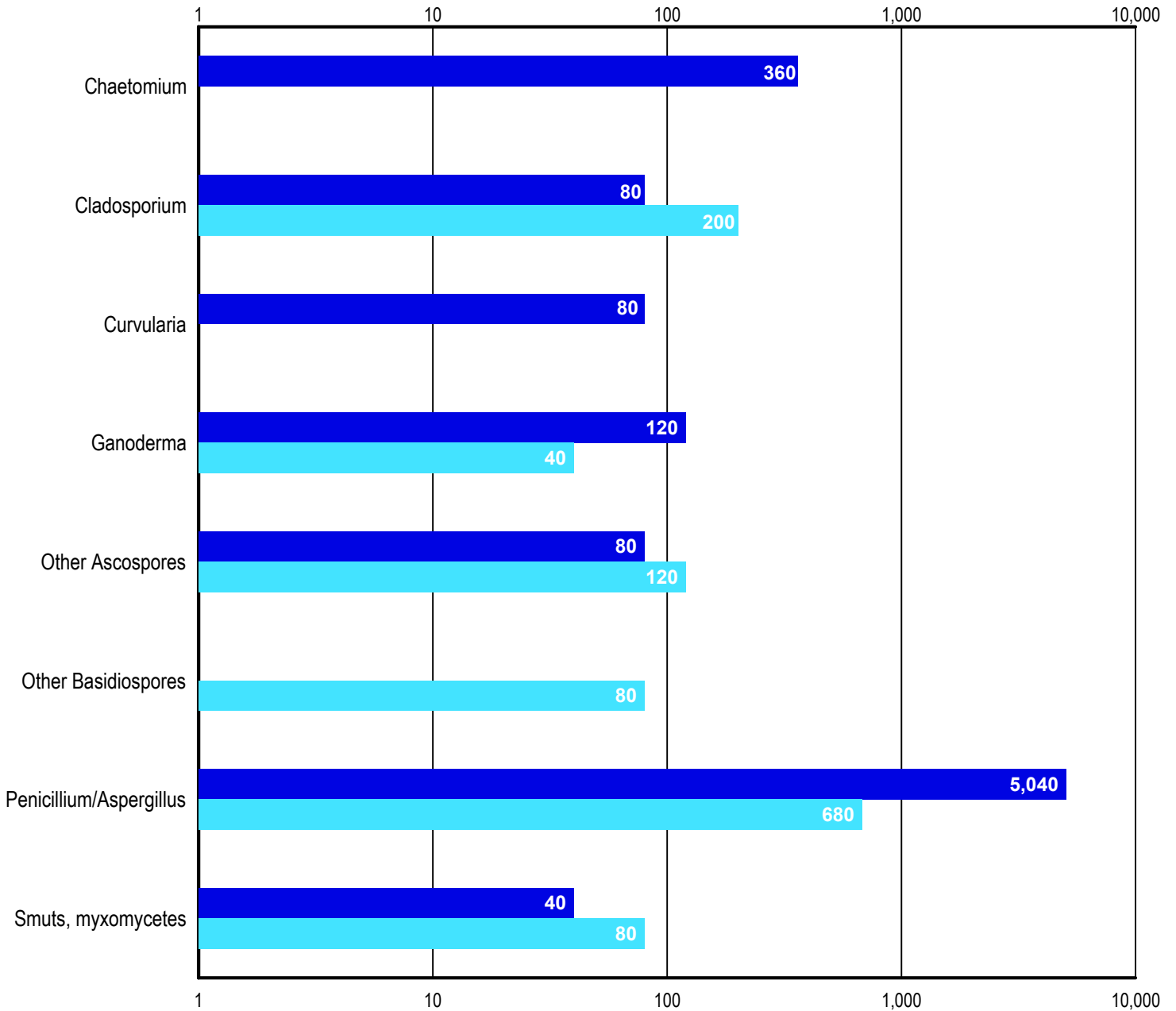
ISLAND INSPECTIONS

123 SAMPLE ST

FERNANDINA BEACH, FL 32034

SPORE TRAP TOTAL COUNT

(spores / m³)



Dark color = MASTER BEDROOM

Light color = OUTSIDE

This chart uses a logarithmic scale and the bar size is not directly proportional to the number of spores.



1675 North Commerce Parkway
Weston, Florida 33326

Certificate of Mold Analysis

Direct Microscopic Examination

Analysis Method SSPTM SOP 6110

REPORT NUMBER: 091907-XXXX

ISLAND INSPECTIONS

123 SAMPLE ST

FERNANDINA BEACH, FL 32034

The following fungal descriptions are pertinent to samples collected. General characterization of mold is made with respect to their most common impact to human health. Many genera of molds have species with varying characteristics.

Spore Name	Description
OTHER ASCOSPORES	SPORES FROM ONE OF THE MAJOR CLASSES OF FUNGI THAT INCLUDE THE "SAC FUNGI" AND YEASTS. MOST ARE NOT ALLERGENIC OR TOXIC.
CHAETOMIUM	COMMONLY FOUND ON A VARIETY OF SUBSTANCES CONTAINING CELLULOSE INCLUDING PAPER AND PLANT COMPOST. IT CAN READILY BE FOUND ON THE DAMP OR WATER DAMAGED PAPER IN SHEETROCK. THE THERMOPHILIC, NEUROTROPIC NATURE OF THIS ORGANISM SUGGESTS IT IS POTENTIALLY AGGRESSIVE. NO TOXIC DISEASES HAVE BEEN DOCUMENTED TO DATE.
CLADOSPORIUM	COMMONLY FOUND ON DEAD PLANTS, WOODY PLANTS, FOOD, STRAW, SOIL, PAINT AND TEXTILES. COMMON CAUSE OF EXTRINSIC ASTHMA (IMMEDIATE-TYPE HYPERSENSITIVITY: TYPE I). ACUTE SYMPTOMS INCLUDE EDEMA AND BRONCHIOSPASMS; CHRONIC CASES MAY DEVELOP PULMONARY EMPHYSEMA.
CURVULARIA	IT MAY CAUSE CORNEAL INFECTIONS, MYCETOMA AND INFECTIONS IN IMMUNE COMPROMISED HOSTS.
GANODERMA	CONSIDERED A BASIDIOSPORE. EDIBLE IN MUSHROOM FORM AND A VERY IMPORTANT IN THE FOOD INDUSTRIES.
OTHER BASIDIOSPORES	SPORES FROM ONE OF THE MAJOR CLASSES OF FUNG THAT INCLUDE, FOR EXAMPLE, THE MUSHROOMS, SHELF FUNGI, PUFFBALLS.
PENICILLIUM/ASPERGILLUS	THIS GROUP IS CONSIDERED COMMON TO INDOOR ENVIRONMENTS. IT IS WIDESPREAD IN THE SOIL AND ON PLANTS AND IS ALSO CONSIDERED A COMMON CONTAMINANT OF FOOD. IT HAS A MUSTY ODOR. IT IS COMMONLY BEING IMPLICATED IN PULMONARY DISEASE IN IMMUNOCOMPROMISED HOSTS. IT HAS ALSO BEEN REPORTED TO CAUSE SKIN INFECTIONS. MANY SPECIES PRODUCE MYCOTOXINS, WHICH MAY BE ASSOCIATED WITH DISEASE IN HUMANS AND OTHER ANIMALS. TOXIN PRODUCTION IS DEPENDENT ON THE STRAIN, OR ON THE FOOD SOURCE ON WHICH IT GROWS. SOME OF THESE TOXINS HAVE BEEN FOUND TO BE CARCINOGENIC IN ANIMAL SPECIES. SEVERAL TOXINS ARE CONSIDERED POTENTIAL HUMAN CARCINOGENS.
SMUTS, MYXOMYCETES	COMMONLY FOUND ON CEREAL CROPS, GRASSES, WEEDS, OTHER FUNGI, AND ON OTHER FLOWERING PLANTS. OCCASIONALLY FOUND INDOORS. NO REPORTS OF HUMAN INFECTION.



1675 North Commerce Parkway
Weston, Florida 33326

Certificate of Mold Analysis

Direct Microscopic Examination

Analysis Method SSPTM SOP 6110

REPORT NUMBER: 091907-XXXX

ISLAND INSPECTIONS

123 SAMPLE ST

FERNANDINA BEACH, FL 32034

Report Summary:

Elevated Mold Condition(s) Exists: Yes

Report Number: 091907-0122

Sample Submitted: Z5

Debris: Heavy

If YES: One or more of the samples in this report indicates the presence of elevated indoor mold spores or colonies for these specific locations only. Professional advice will be necessary to determine the appropriate actions to take to correct the conditions indicated.

If NO: The samples in this report do not indicate the presence of elevated indoor mold spores or colonies for the specific locations only.

If Inconclusive: No comparison sample received.

The mold identified in this report is often associated with excess moisture and can be a problem in indoor environments at high levels. Since mold requires water to grow, it is important to prevent moisture problems in buildings. The presence of mold, water damage or musty odors should be addressed immediately. In all instances, any source(s) of water must be stopped and the extent of water damage determined. Mold can grow on virtually any organic surface, as long as moisture and oxygen are present. When excessive moisture accumulates in buildings or on building materials, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed. Building materials, such as drywall are made of cellulose and are highly absorbent, perfect surfaces for mold growth when wet. Moisture problems may include roof leaks, plumbing leaks, landscaping or gutters that direct water into or under the building, and unvented combustion appliances such as gas stoves. Water damaged building materials supporting mold growth should be cleaned or replaced as quickly as possible in order to ensure a healthy environment. Specific methods of assessing and remediating mold contamination should be based on the extent of visible contamination and the cause of damage.

The detection limit of fungal analysis using optical microscopy is one fungal spore or one fungal structure. The quantitation limits vary from analysis to analysis and from processing procedure to processing procedure. Contact us to determine your quantitation limits.

FOR MORE INFORMATION, PLEASE CALL PRO-LAB™ AT 1-800-427-0550

END OF REPORT

Currently there are no Federal regulations for evaluating potential health effects of fungal contamination and remediation. This information is subject to change as more information regarding fungal contaminants becomes available. For more information visit: <http://www.epa.gov/iaq/molds/index.html> or www.nyc.gov/html/doh/html/ei/eimold.html. This document was designed to follow currently known industry guidelines for the interpretation of microbial sampling, analysis, and remediation. Since interpretation of mold analysis reports is a scientific work in progress, it may as such be changed at any time without notice. The client is solely responsible for the use or interpretation. PRO-LAB/SSPTM Inc. makes no express or implied warranties as to health of a property from only the samples sent to their laboratory for analysis. The Client is hereby notified that due to the subjective nature of fungal analysis and the mold growth process, laboratory samples can and do change over time relative to the originally sampled material. PRO-LAB/SSPTM Inc. reserves the right to properly dispose of all samples after the testing of such samples are sufficiently completed or after a 7 day period, whichever is greater. PRO-LAB/SSPTM Inc. participates in the AIHA EMPAT program. LAB ID #163230

PRO-LAB/SSPTM INC.

1675 North Commerce Parkway
Weston, Florida 33326
Toll Free: 800-427-0550

Test Address:

123 SAMPLE ST, FERNANDINA BEACH, FL 32034,

Client:

ISLAND INSPECTIONS
1889 1 ST AVE
FERNANDINA BEACH, FL 32034

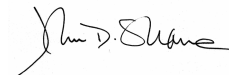
Phone: (904) 624-0070
Fax:
Email: darrell@islandinspections.net

Mold Analysis Report

Direct Microscopic Examination

Analysis Method SSPTM SOP 6210

Report Number: 091907-XXXX
Received Date: Sep 19, 2007
Analysis Date: Sep 20, 2007
Report Date: Sep 20, 2007



John D. Shane Ph.D., QA Manager

Comments:

Report Number:	091907-0123	Collection Location:	AIR CONDITIONER CLOSET
Date Collected:	Sep 18, 2007	Sample Submitted:	SWAB
Analyst ID:	28		

The following fungal descriptions are pertinent to samples collected. General characterization of mold is made with respect to their most common impact to human health. Many genera of molds have species with varying characteristics.

Spore Name	Description
CHAETOMIUM	COMMONLY FOUND ON A VARIETY OF SUBSTANCES CONTAINING CELLULOSE INCLUDING PAPER AND PLANT COMPOST. IT CAN READILY BE FOUND ON THE DAMP OR WATER DAMAGED PAPER IN SHEETROCK. THE THERMOPHILIC, NEUROTROPIC NATURE OF THIS ORGANISM SUGGESTS IT IS POTENTIALLY AGGRESSIVE. NO TOXIC DISEASES HAVE BEEN DOCUMENTED TO DATE.
PENICILLIUM/ASPERGILLUS	THIS GROUP IS CONSIDERED COMMON TO INDOOR ENVIRONMENTS. IT IS WIDESPREAD IN THE SOIL AND ON PLANTS AND IS ALSO CONSIDERED A COMMON CONTAMINANT OF FOOD. IT HAS A MUSTY ODOR. IT IS COMMONLY BEING IMPLICATED IN PULMONARY DISEASE IN IMMUNOCOMPROMISED HOSTS. IT HAS ALSO BEEN REPORTED TO CAUSE SKIN INFECTIONS. MANY SPECIES PRODUCE MYCOTOXINS, WHICH MAY BE ASSOCIATED WITH DISEASE IN HUMANS AND OTHER ANIMALS. TOXIN PRODUCTION IS DEPENDENT ON THE STRAIN, OR ON THE FOOD SOURCE ON WHICH IT GROWS. SOME OF THESE TOXINS HAVE BEEN FOUND TO BE CARCINOGENIC IN ANIMAL SPECIES. SEVERAL TOXINS ARE CONSIDERED POTENTIAL HUMAN CARCINOGENS.

PRO-LAB/SSPTM INC.

1675 North Commerce Parkway
Weston, Florida 33326
Toll Free: 800-427-0550

Test Address:

MALEY-2700 MIZELL ST, FERNANDINA BEACH, FL 32034,

Client:

ISLAND INSPECTIONS
1889 1 ST AVE
FERNANDINA BEACH, FL 32034

Phone: (904) 491-1122
Fax:
Email: darrell@islandinspections.net

Mold Analysis Report

Direct Microscopic Examination

Analysis Method SSPTM SOP 6210

Report Number: 091907-XXXX
Received Date: Sep 19, 2007
Analysis Date: Sep 20, 2007
Report Date: Sep 20, 2007



John D. Shane Ph.D., QA Manager

Comments:

Report Number:	091907-0123	Collection Location:	AIR CONDITIONER CLOSET
Date Collected:	Sep 18, 2007	Sample Submitted:	SWAB
Analyst ID:	28		

Report Summary:

Pro-Lab Number: 091907-0123 **Sample Submitted:** SWAB
Unusual Mold Condition(s) Exists: Yes

The sample in this report indicates the presence of mold spores for this specific location only. The Environmental Protection Agency (EPA) recommends that any indoor mold growth be addressed and that all water or moisture sources be eliminated.

The mold identified in this report is often associated with excess moisture and can be a problem in indoor environments at high levels. Since mold requires water to grow, it is important to prevent moisture problems in buildings. The presence of mold, water damage or musty odors should be addressed immediately. In all instances, any source(s) of water must be stopped and the extent of water damage determined. Mold can grow on virtually any organic surface, as long as moisture and oxygen are present. When excessive moisture accumulates in buildings or on building materials, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed. Building materials, such as drywall are made of cellulose and are highly absorbent, perfect surfaces for mold growth when wet. Moisture problems may include roof leaks, plumbing leaks, landscaping or gutters that direct water into or under the building, and unvented combustion appliances such as gas stoves. Water damaged building materials supporting mold growth should be cleaned or replaced as quickly as possible in order to ensure a healthy environment. Specific methods of assessing and remediating mold contamination should be based on the extent of visible contamination and the cause of damage.

The most common symptoms of mold exposure are runny nose, eye irritation, cough, congestion, and aggravation of asthma. Individuals with persistent health problems that appear to be related to mold or other types of air quality contaminant exposure should see their physicians for a referral to professionals who are trained in occupational/environmental medicine or related specialties and are knowledgeable about these types of exposures. Decisions about removing individuals from an affected area must be based on the results of such medical evaluation. Since mold is naturally present in outdoor environments and we share the same air between the indoors and the outdoors, it is impossible to eliminate all mold and their spores from the indoor environment.

The detection limit of fungal analysis using optical microscopy is one fungal spore or one fungal structure. The quantitation limits vary from analysis to analysis and from processing procedure to processing procedure. Contact us to determine your quantitation limits.

FOR MORE INFORMATION, PLEASE CALL PRO-LAB™ AT 1-800-427-0550

END OF REPORT

Currently there are no Federal regulations for evaluating potential health effects of fungal contamination and remediation. This information is subject to change as more information regarding fungal contaminants becomes available. For more information visit: <http://www.epa.gov/iaq/molds/index.html> or www.nyc.gov/html/doh/html/ei/eimold.html. This document was designed to follow currently known industry guidelines for the interpretation of microbial sampling, analysis, and remediation. Since interpretation of mold analysis reports is a scientific work in progress, it may as such be changed at any time without notice. The client is solely responsible for the use or interpretation. PRO-LAB/SSPTM Inc. makes no express or implied warranties as to health of a property from only the samples sent to their laboratory for analysis. The Client is hereby notified that due to the subjective nature of fungal analysis and the mold growth process, laboratory samples can and do change over time relative to the originally sampled material. PRO-LAB/SSPTM Inc. reserves the right to properly dispose of all samples after the testing of such samples are sufficiently completed or after a 7 day period, whichever is greater. PRO-LAB/SSPTM Inc. participates in the AIHA EMPAT program. LAB ID #163230