



MoldSmart™ Analysis Report

NON-VIABLE Spore Trap

7469 Whitepine Road
 Richmond, VA 23237
 Toll Free: 800.347.4010 Fax: 804.275.4907

Report Number: 08999900099A
Received Date / Time: 12/15/2008 10:44 AM
Reported Date / Time: 12/16/2008 11:24 AM

Test Address:
 My Testing Address

Shipping #: J2179999999

Client:
 My Company Name
 My Company Address
 My City, My State, My ZipCode

Analysis By Environmental Hazard Services, LLC

Account Number: 19X9999 Fax Number: 999/999-9999 EMAIL

Your Results

Laura S. Carson, QA/QC

Lab #:	08999900099-0002	08999900099-0001
Client Sample ID:	001	002
Date Collected:	12/12/2008	12/12/2008
Collection Location:	BASEMENT	EXTERIOR
Sampling Media:	Cyclex D	Cyclex D
Volume (L):	200	200
Analytical Sensitivity:	5.0 (Spores/m ³)	5.0 (Spores/m ³)

SPORE IDENTIFICATION	Raw Count	RESULTS (Spores/m ³)	Raw Count	RESULTS (Spores/m ³)
Cladosporium spores			1	5.0
Penicillium/Aspergillus group	1	5.0	1	5.0
Nigrospora spores	1	5.0		
smuts, Periconia, myxomycetes	1	5.0	1	5.0

TOTAL SPORES (Spores/m³): 15 15

Date Analyzed: 12/15/2008 **Date Analyzed:** 12/15/2008
Analyst ID: 6043 **Analyst ID:** 6043

Notes (Sample # 0002): NA
Notes (Sample # 0001): NA

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*Names above may not be mold spores.



MoldSmart™ Analysis Report

NON-VIABLE Spore Trap

7469 Whitepine Road
 Richmond, VA 23237
 Toll Free: 800.347.4010 Fax: 804.275.4907

Report Number: 08121500075A
Received Date / Time: 12/15/2008 10:44 AM
Reported Date / Time: 12/16/2008 11:24 AM

Test Address:
 My Testing Address

Shipping #: J2179999999

Client:
 My Company Name
 My Company Address
 My City, My State My ZipCode

Analysis By Environmental Hazard Services, LLC

Account Number: 39X9999 Fax Number: 999/999-9999 EMAIL

Your Results

Laura S. Carson, QA/QC

Lab #:	08999900099-0003	08999900099-0001
Client Sample ID:	003	002
Date Collected:	12/12/2008	12/12/2008
Collection Location:	2ND FLR BEDROOM	EXTERIOR
Sampling Media:	Cyclex D	Cyclex D
Volume (L):	200	200
Analytical Sensitivity:	5.0 (Spores/m ³)	5.0 (Spores/m ³)

SPORE IDENTIFICATION	Raw Count	RESULTS (Spores/m ³)	Raw Count	RESULTS (Spores/m ³)
Cladosporium spores			1	5.0
Penicillium/Aspergillus group			1	5.0
Alternaria spores	1	5.0		
Pithomyces spores	1	5.0		
Nigrospora spores	1	5.0		
smuts, Periconia, myxomycetes	10	50	1	5.0
TOTAL SPORES (Spores/m³):		65		15

Date Analyzed: 12/15/2008
Analyst ID: 6043

Date Analyzed: 12/15/2008
Analyst ID: 6043

Notes (Sample # 0003): NA

Notes (Sample # 0001): NA

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*Names above may not be mold spores.



MoldSmart™ Analysis Air Report Summary

Project: My Testing Address
Client: 39X9999
Lab Number: 08999900099

This summary is based on the results obtained by Environmental Hazards Services for the samples taken at 1610 Flat Rock Rd Penn Valley PA 19072. For details such as mold type and spore counts, please see Report # 08121500075. Environmental Hazards Services is a laboratory only, and this summary in no way constitutes a remediation plan. The test(s) performed is/are designed to give a "picture-in-time" result and conditions in the property may change in the future. If the testing was performed as a result of the property currently experiencing a water infiltration or moisture problem, the source of the problem should be corrected immediately. The Environmental Protection Agency recommends that any indoor mold growth be addressed and all water or moisture sources be eliminated.

Sample Number/Location	Sample Type	Unusual Mold Condition(s) Exist
0002/BASEMENT	Mold-Air	No
0003/2ND FLR BEDROOM	Mold-Air	No

Unusual Mold Condition(s) Explanation

No: The samples in the table above do not indicate the presence of elevated indoor mold spores or colonies for these specific locations only.

The recommendations found in this summary are based on accepted industry standards developed by the American Conference of Governmental Industrial Hygienists (ACGIH), the EPA, and the New York City Department of Health.¹

For further information, please visit our website at www.btslabs.com.

¹Reference material includes the ACGIH publication: "Bioaerosols: Assessment and Control", the EPA publication: "Mold Remediation in Schools and Commercial Buildings", and the New York City Department of Health publication: "Guidelines on Assessment and Remediation of Fungi in Indoor Environments".

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Project: My Testing Address
Client: 39X9999
Lab Number: 08999900099

Section 2: The following fungal descriptions are pertinent to the indoor samples collected. General characterization of mold is made with respect to their most common impact to human health. Many genus of molds have species with varying characteristics.

Spore Name	Description
Alternaria spores	Reported to be allergenic. Commonly found growing in carpets and on indoor textiles. This fungi has been indicated as a potential cause of hypersensitivity pneumonitis. Rare species known to produce tenuazonic acid and other toxic metabolites that may cause disease in humans.
Nigrospora spores	Reported to be allergenic. No additional health data for this genus is available at this time.
Penicillium/Aspergillus group spores	Reported to be allergenic. Many species have been documented to produce mycotoxins, which may be associated with pulmonary disease in humans and other animals. Research studies have implicated several of these toxins as carcinogens in laboratory animals following inhalation. A wide number of organisms have been grouped into these two genera. Extremely difficult to identify down to species level. Typically identified in soil, cellulose, food, paint, compost piles, carpeting, wallpaper and in the fiberglass insulation used in interior ductwork.
Pithomyces spores	Reported to be allergenic. Some species may, in rare instances, produce the toxin sporidesmin.

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