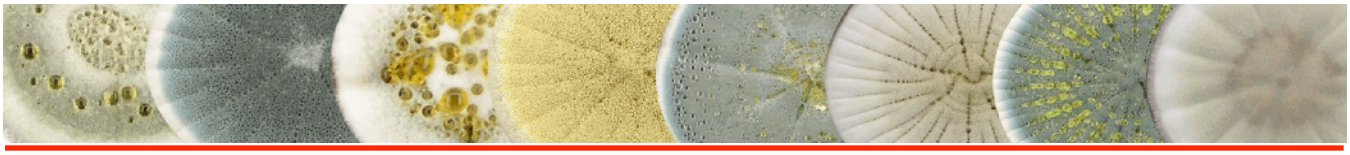

EXPANDED FUNGAL REPORT

Prepared Exclusively For

Client Business Name
123 Street
City, STATE ZIP

Report Date:	**5/5/2009**
Project:	**Sample report**
EMSL Order:	**990700063**

Accceditation"This report was generated in the EMSL Test Lab

EMSL Analytical, Inc.
107 Haddon Ave. Westmont, NJ 08108
Phone: (856) 858-4800 Fax: (856) 858-0648 Web: http://www.emsl.com Email:dcowperthwaite@emsl.com

Attn: Client Contact Name
Client Business Name
123 Street
City, STATE ZIP

EMSL Order: 990700063
Customer ID: DOUG
Collected:
Received: 10/11/2007
Analyzed: 10/11/2007

Proj: Sample report

1. Description of Analysis

Analytical Laboratory

EMSL Analytical, Inc. (EMSL) is a nationwide, full service, analytical testing laboratory network providing Asbestos, Mold, Indoor Air Quality, Microbiological, Environmental, Chemical, Forensic, Materials, Industrial Hygiene and Mechanical Testing services since 1981. Ranked as the premier independently owned environmental testing laboratory in the nation, EMSL puts analytical quality as its top priority. This quality is recognized by many well-respected federal, state and private accrediting agencies, such as AIHA's EMLAP and EMPAT programs, and assured by our high quality personnel, including many Ph.D. microbiologists and mycologists.

EMSL is an independent laboratory that performed the analysis of these samples. EMSL did not conduct the sampling or site investigation for this report. The samples referenced herein were analyzed under strict quality control procedures using state-of-the-art microbiological methods. The analytical methods used and the data presented are scientifically and legally defensible.

The laboratory data is provided in compliance with AIHA policy modules and ISO 17025 guidelines for the particular test(s) requested, including any associated limitations for the methods employed. These data are intended for use by professionals having knowledge of the testing methods necessary to interpret them accurately.

Air Samples - Spore traps:

Spore traps are commercially available sampling devices that capture airborne particles on an adhesive slide. Air is pulled through the device using a vacuum pump. Spores, as well as other airborne particles, are impacted on the collection adhesive. Using spore trap collection methods has inherent limitations. These collection methods are biased towards larger spore sizes.

The analysis for total spore counts is a direct microscopic examination and does not include culturing or growing the fungi. Therefore, the results include both viable and non-viable spores. Some fungal groups produce similar spore types that cannot be distinguished by direct microscopic examination alone (i.e., *Aspergillus/Penicillium*, and others). Other spore types may lack distinguishing features that aid in their identification. These types are grouped into larger categories such as Ascospores or Basidiospores.

Fungal spores are identified and grouped by morphological characteristics including color, shape, septation, ornamentation, and fruiting structures (if present) which are compared to published mycological identification keys and texts. EMSL reports provide spore counts per cubic meter of air to three significant figures. Please note that each spore category is

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reported to three significant figures. Due to rounding and the application of three significant figures the sum of the individual spore numbers may not equal the total spore count on the report. EMSL does not maintain responsibility for final volume concentrations (counts/m3) since this volume is provided by the field collector and can not be verified by EMSL.

EMSL analyzes spore traps using phase contrast microscopy. There is a wide choice of collection devices (Air-O-Cell, Micro-5, Burkhard, etc.) on the market. Differences in analytical method may exist between spore trap devices.

Spore trap results are reported in spores per cubic meter of air. Due to the other airborne particles collected with the spores, EMSL reports a background particle density. Background density is an indication of overall particulate matter present on the sample (i.e. dust in the air). High background concentrations may obscure spores such as the *Penicillium/Aspergillus* group. The rating system is from 1-5 with 1 = 1 - 25% of the background obscured by material, 2 = 26 - 50%, 3 = 51 - 75%, 4 = 76% - 99%, 5 = 100% or overloaded. A background rating of 4 or higher should be regarded as a minimum count since the actual concentrations may be higher than those reported. EMSL will not be held responsible for overloading of samples. Sample volumes are left to the discretion of the company or persons conducting the fieldwork.

Skin fragment density is the percentage of skin cells making up the total background material, 1 = 1 - 25%, 2 = 26 - 50%, 3 = 51 - 75%, 4 = 76-100%. Skin fragment density is considered an indication of the general cleanliness in the area sampled. It has been estimated that up to 90% of household dust consists of dead skin cells.

2. Analytical Results

See attached data reports and charts.

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Air-O-Cell(™) Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)

Lab Sample Number:	990700063-0001			990700063-0002			990700063-0003		
Client Sample ID:	1			2			3		
Volume (L):	75			75			75		
Sample Location:	Outside			Bedroom			Basement		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Agrocybe/Coprinus	-	-	-	-	-	-	-	-	-
Alternaria	2*	27*	0.304*	3	126	0.778	-	-	-
Ascospores	41	1720	19.3	-	-	-	32	1340	6.91
Aspergillus/Penicillium	26	1090	12.3	7	294	1.81	98	4120	21.2
Basidiospores	72	3020	34	154	6470	39.9	122	5120	26.4
Bipolaris	-	-	-	6*	80*	0.494*	10*	133*	0.686*
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	60	2520	28.3	185	7770	48	182	7640	39.4
Curvularia	3	126	1.42	7	294	1.81	3	126	0.649
Epicoccum	-	-	-	-	-	-	-	-	-
Myxomycete	-	-	-	6	252	1.56	-	-	-
Rust	3*	40*	0.45*	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	11*	146*	0.753*
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Cercospora	3	126	1.42	9	378	2.33	5	210	1.08
Nigospora	1*	13*	0.146*	-	-	-	-	-	-
Nigrosora	-	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	9*	119*	0.613*
Pithomyces	1	42	0.472	5*	66*	0.407*	8*	106*	0.546*
Smut	4	168	1.89	10	420	2.59	8	336	1.73
Spegazzina	-	-	-	-	-	-	-	-	-
Spegazzinia	-	-	-	-	-	-	1*	13*	0.067*
Tetraploa	-	-	-	-	-	-	-	-	-
Total Fungi	**216**	**8890**	**100**	**392**	**16200**	**100**	**489**	**19400**	**100**
Fibrous Particulate	6	252	-	4	168	-	1	42	-
Hyphal Fragment	5	210	-	4	168	-	1	42	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	4*	53*	-*	7*	93*	-*	11*	146*	-*
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	3	-	-	3	-	-	3	-
Background (1-5)	-	1	-	-	1	-	-	1	-

No discernable field blank was submitted with this group of samples.

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High levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. EMSL maintains liability limited to cost of anaysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Jason Dobranic, Ph.D., Laboratory Manager
or Other Approved Signatory

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Proj: Sample report

Air-O-Cell(™) Cassette Analysis of Fungal Spores & Other Airborne Particulates by Optical Microscopy (EMSL Method M001)

Lab Sample Number:	990700063-0004			990700063-0005			990700063-0006		
Client Sample ID:	4			5			6		
Volume (L):	75			75			75		
Sample Location:	Station 4			station 6			x marks the spot		
Spore Types	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**	**Raw Count**	**Count/m³**	**% of Total**
Agrocybe/Coprinus	-	-	-	-	-	-	-	-	-
Alternaria	2	84	0.435	249*	3300*	11.8*	7	294	1.81
Ascospores	35	1470	7.62	40	1680	6.02	38	1600	9.88
Aspergillus/Penicillium	3	126	0.653	4	168	0.602	2	84	0.519
Basidiospores	202	8480	43.9	194	8150	29.2	142	5960	36.8
Bipolaris	34*	451*	2.34*	250*	3320*	11.9*	2*	27*	0.167*
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	128	5380	27.9	97	4070	14.6	130	5460	33.7
Curvularia	44	1850	9.59	6	252	0.903	47	1970	12.2
Epicoccum	-	-	-	-	-	-	-	-	-
Myxomycete	4	168	0.87	4	168	0.602	7	294	1.81
Rust	-	-	-	1*	13*	0.0466*	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	1	42	0.151	-	-	-
Cercospora	7	294	1.52	6	252	0.903	8	336	2.07
Nigospora	-	-	-	-	-	-	-	-	-
Nigrosora	-	-	-	-	-	-	3	126	0.778
Nigrospora	12*	159*	0.824*	123	5170	18.5	-	-	-
Pithomyces	7	294	1.52	56*	743*	2.66*	-	-	-
Smut	11	462	2.39	12	504	1.81	2	84	0.519
Spegazzina	1*	13*	0.0674*	-	-	-	-	-	-
Spegazzinia	-	-	-	-	-	-	1*	13*	0.0802*
Tetraploa	2	84	0.435	2*	27*	0.0968*	-	-	-
Total Fungi	**492**	**19300**	**100**	**1045**	**27900**	**100**	**389**	**16200**	**100**
Fibrous Particulate	1*	13*	-*	250*	3320*	-*	-	-	-
Hyphal Fragment	4	168	-	4	168	-	99*	1310*	-*
Insect Fragment	1*	13*	-*	-	-	-	-	-	-
Pollen	1*	13*	-*	3	126	-	5	210	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	3	-	-	3	-	-	3	-
Background (1-5)	-	1	-	-	1	-	-	1	-

No discernable field blank was submitted with this group of samples.

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High levels of background particulate can obscure spores and other particulates leading to underestimation. Background levels of 5 indicate an overloading of background particulates, prohibiting accurate detection and quantification. Present = Spores detected on overloaded samples. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "*" Denotes particles found at 300X. EMSL maintains liability limited to cost of anaysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

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Customer ID: DOUG
Collected:
Received: 10/11/2007
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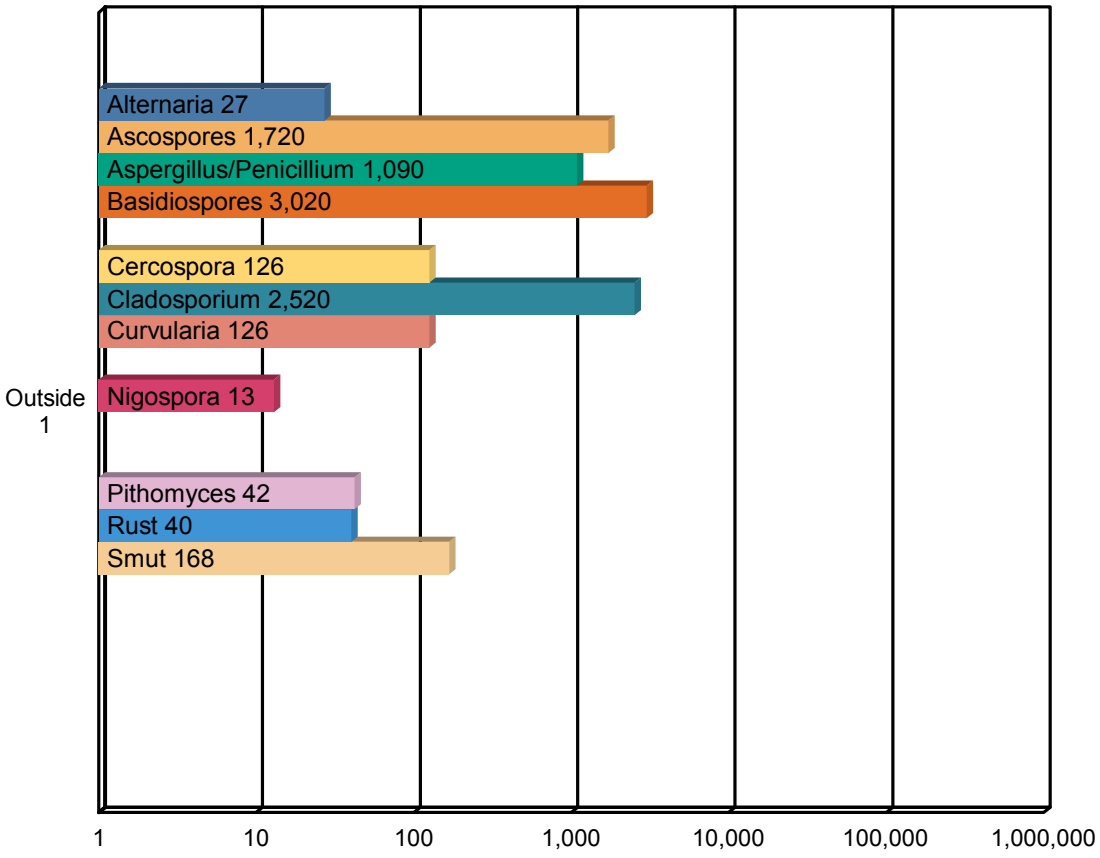
Proj: Sample report

Spore Trap Report: Total Counts



Alternaria, Ascospores, Aspergillus/Penicillium, Basidiospores, Bipolaris, Cercospora, Cladosporium, Curvularia, Myxomycete, Nigospora, Nigrosora, Nigrospora, Pithomyces, Rust, Smut, Spegazzina, Spegazzinia, Tetraploa, Torula, Unidentifiable Spores

* The chart is displayed using a logarithmic scale. Bar size is not directly proportional to the number of spores.

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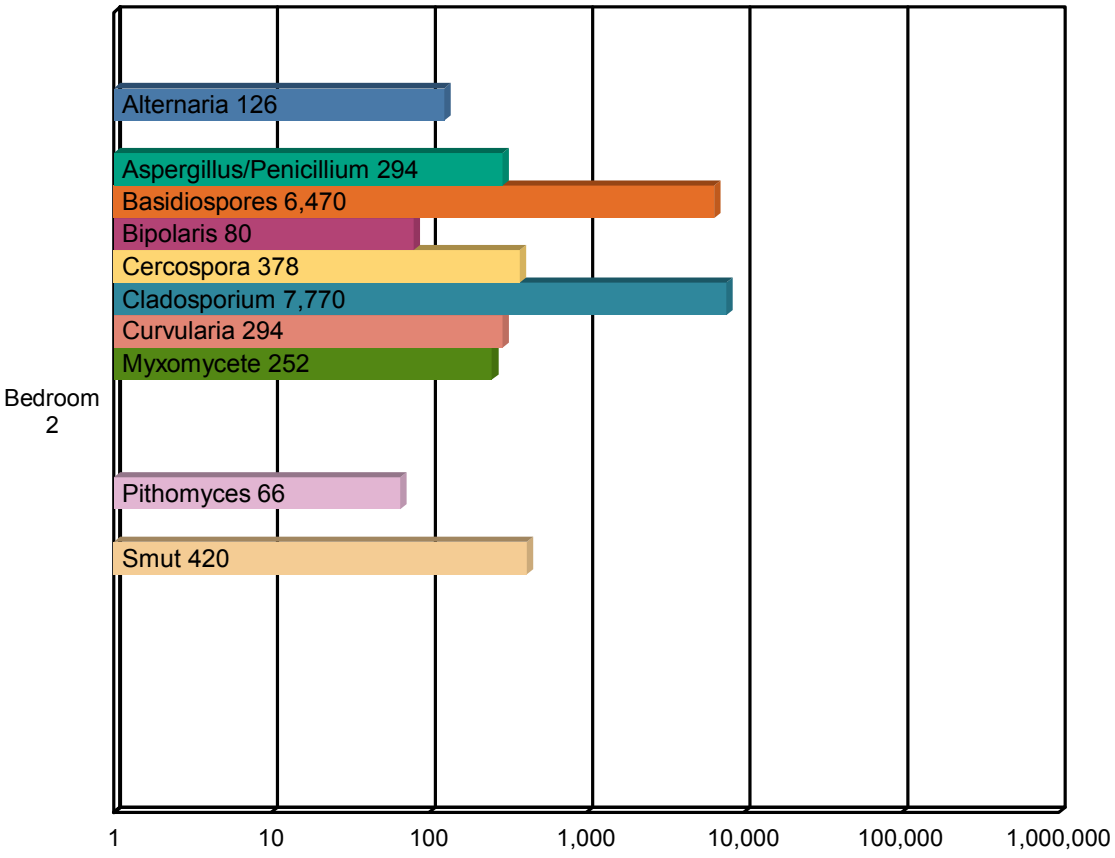

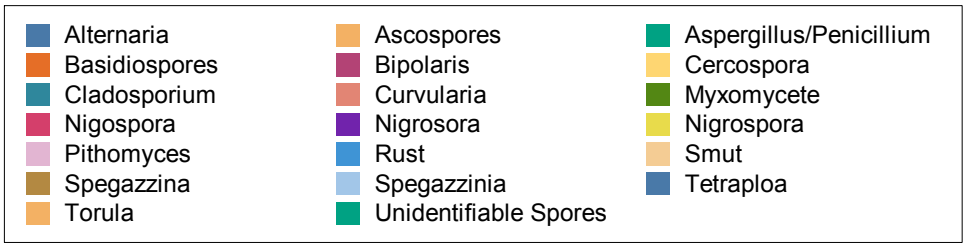

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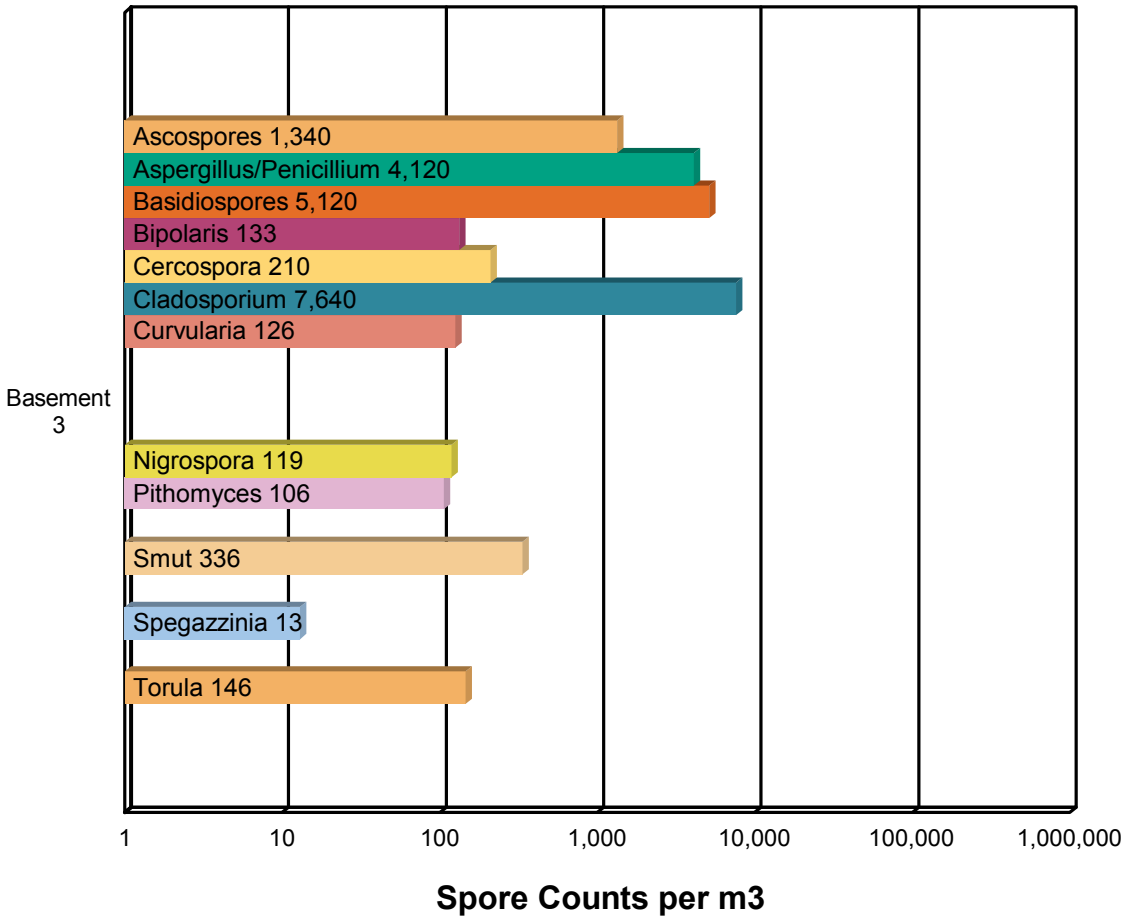

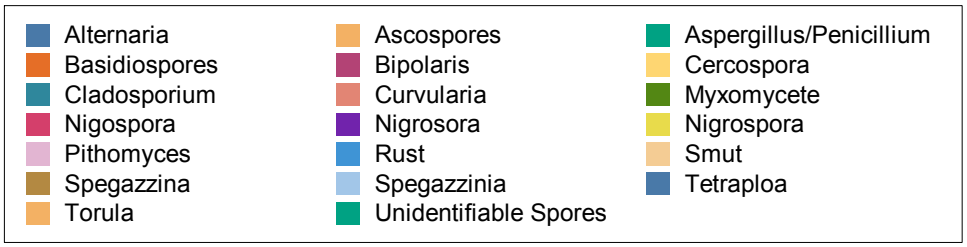

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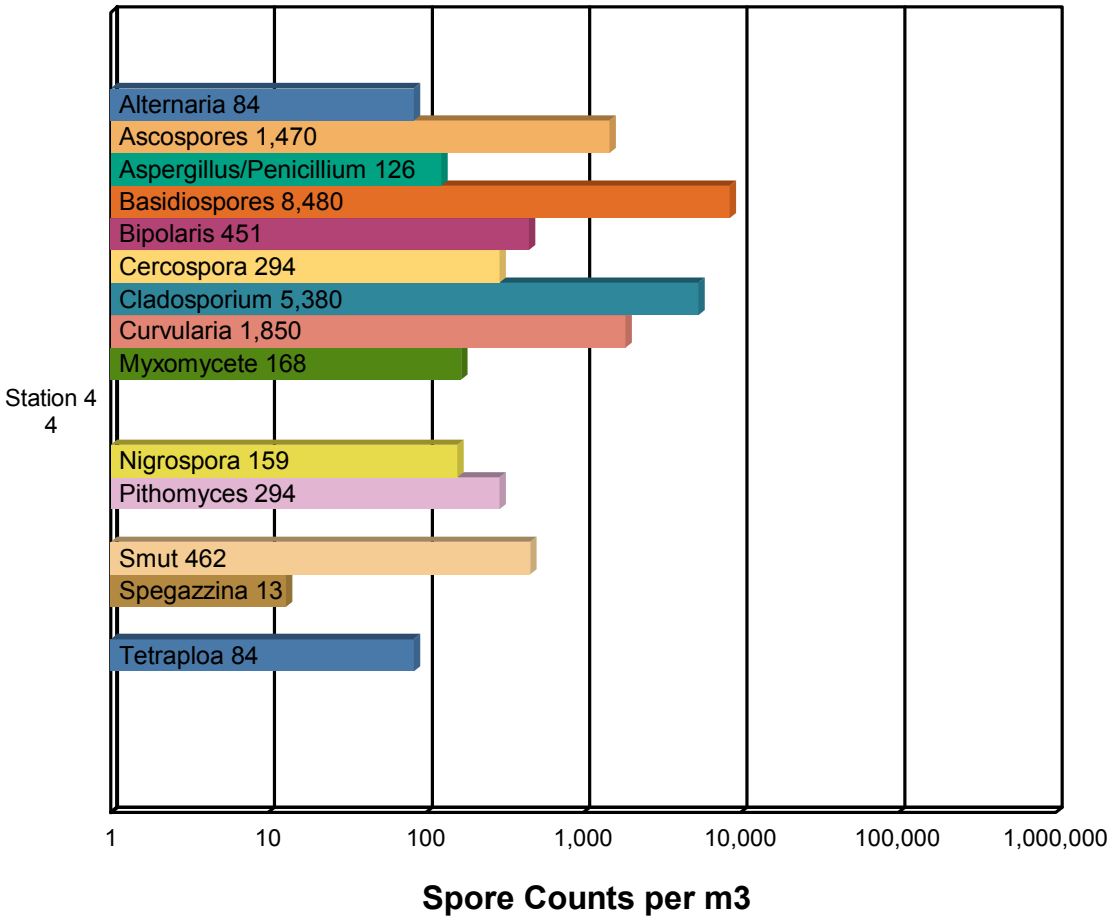
Spore Trap Report: Total Counts



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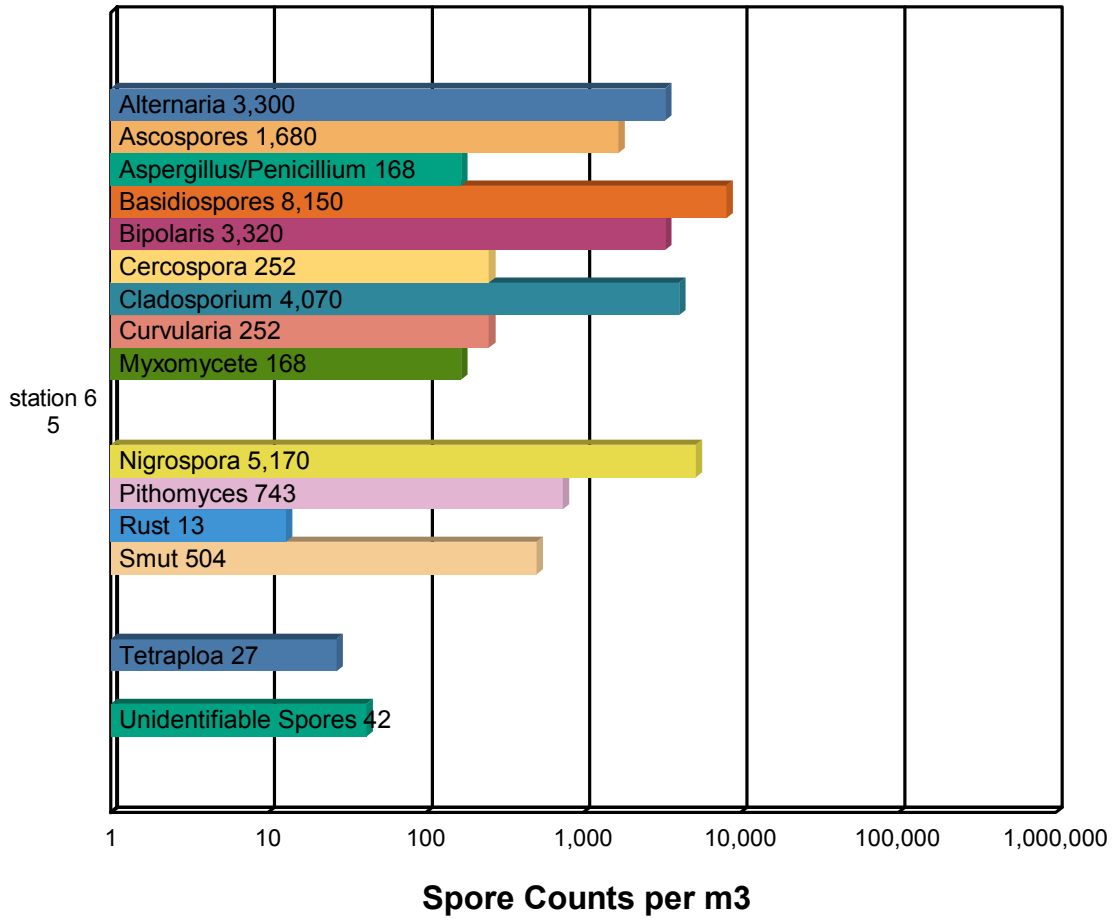
Spore Trap Report: Total Counts



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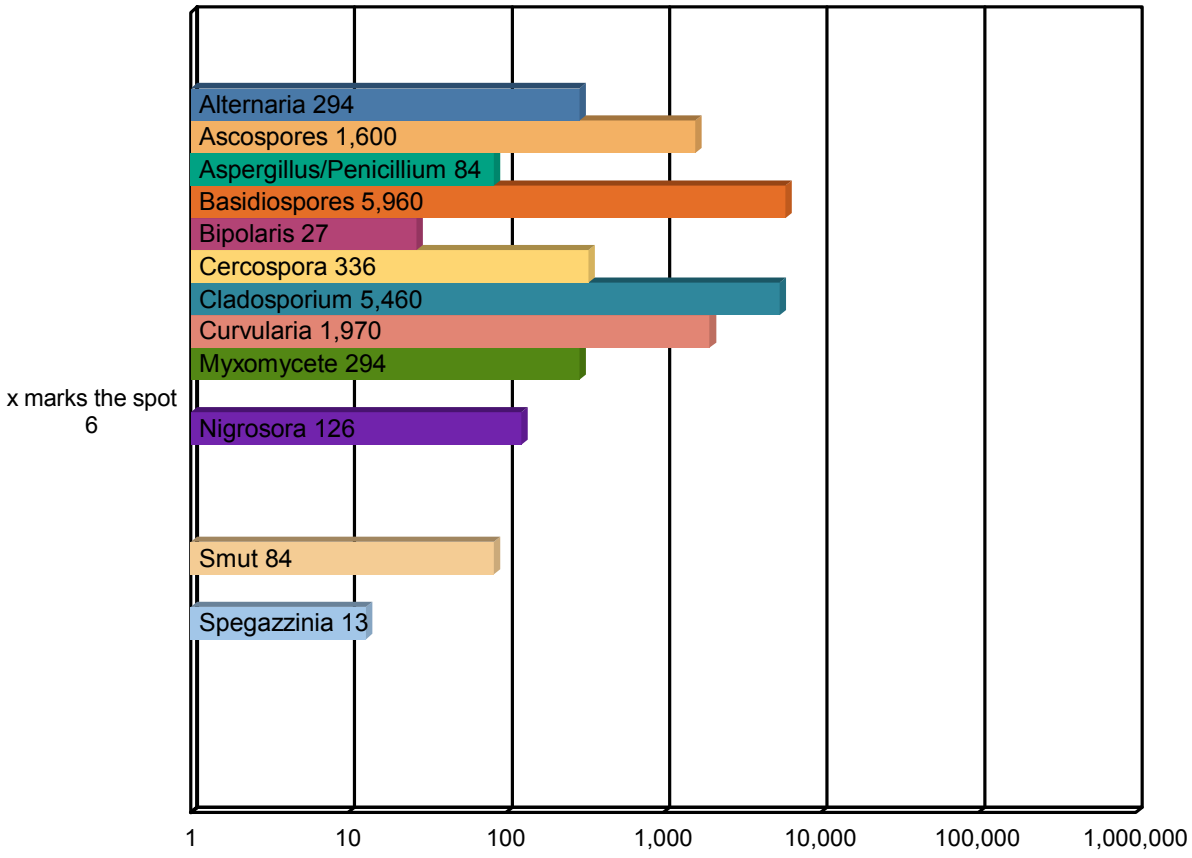

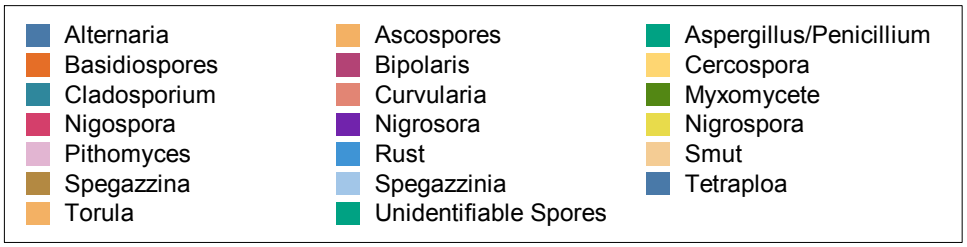

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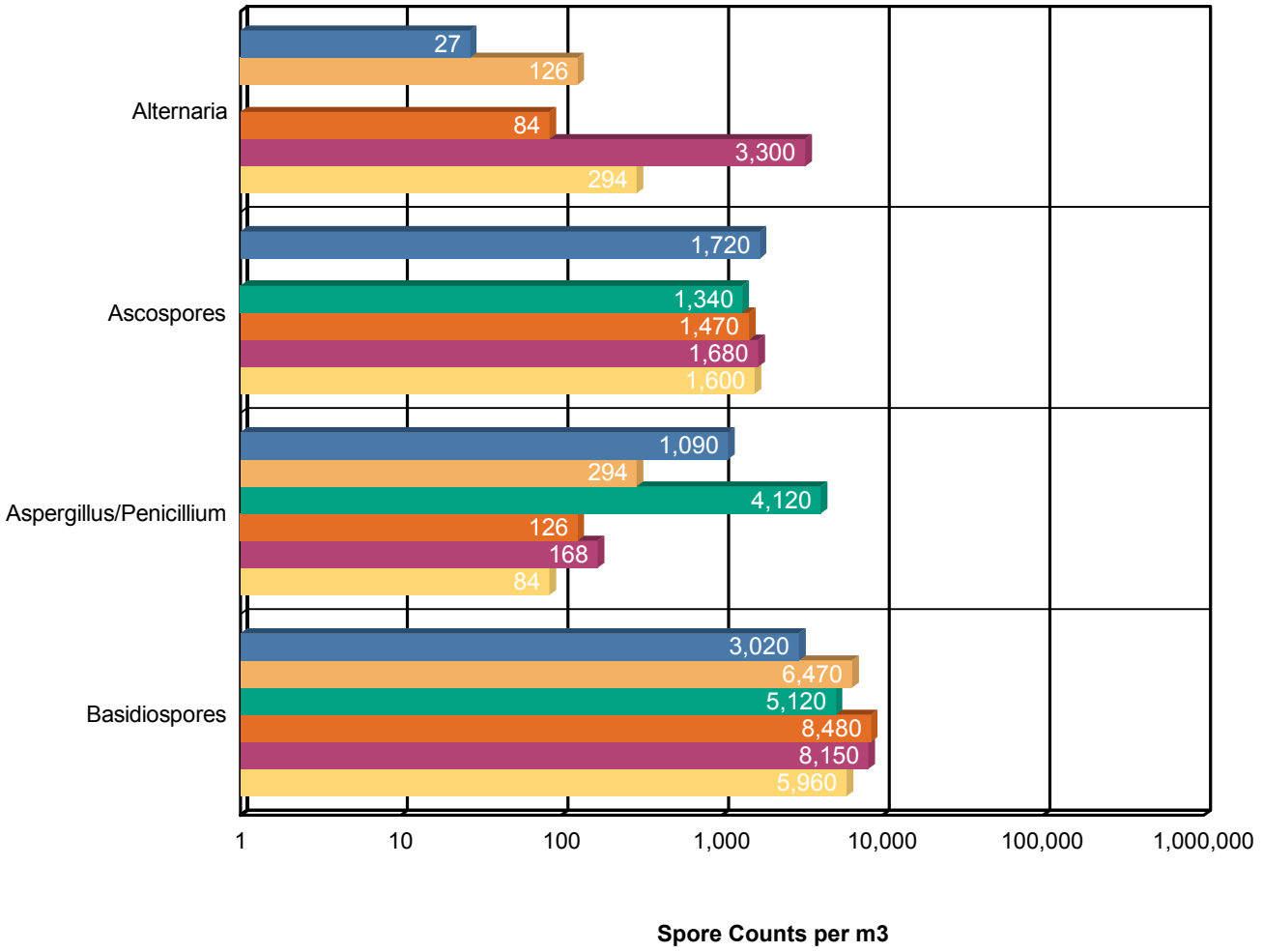
Background Comparison Chart



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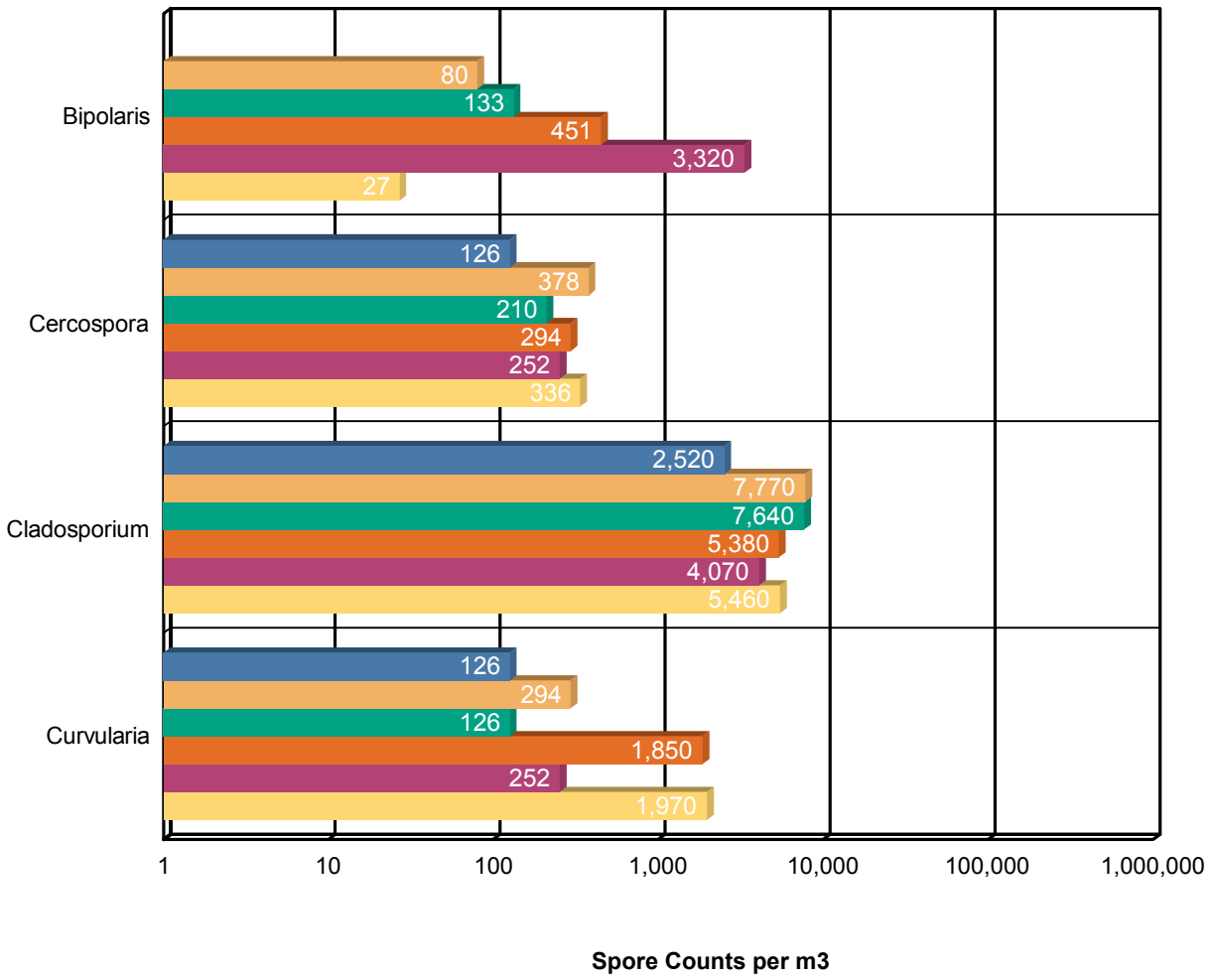

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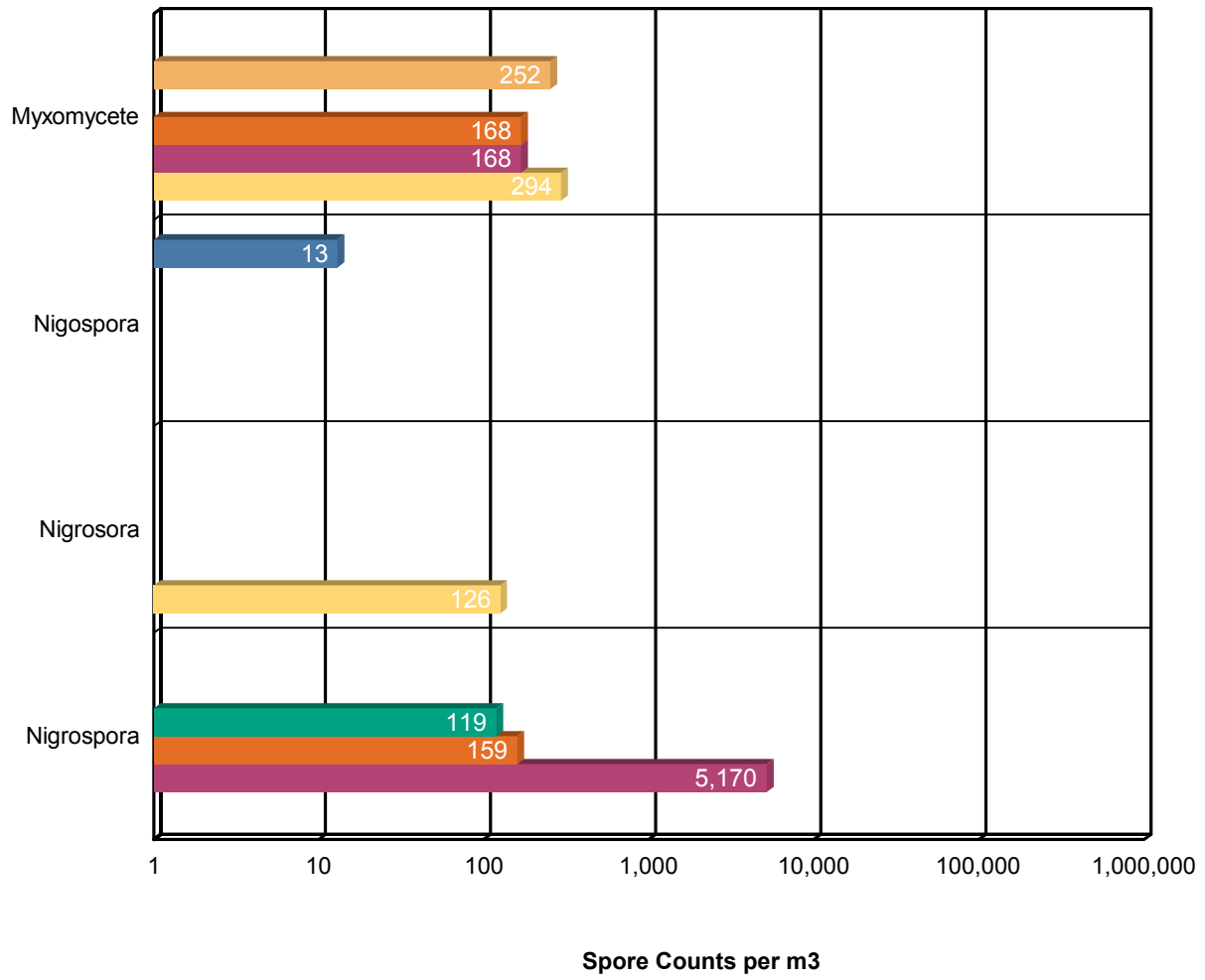

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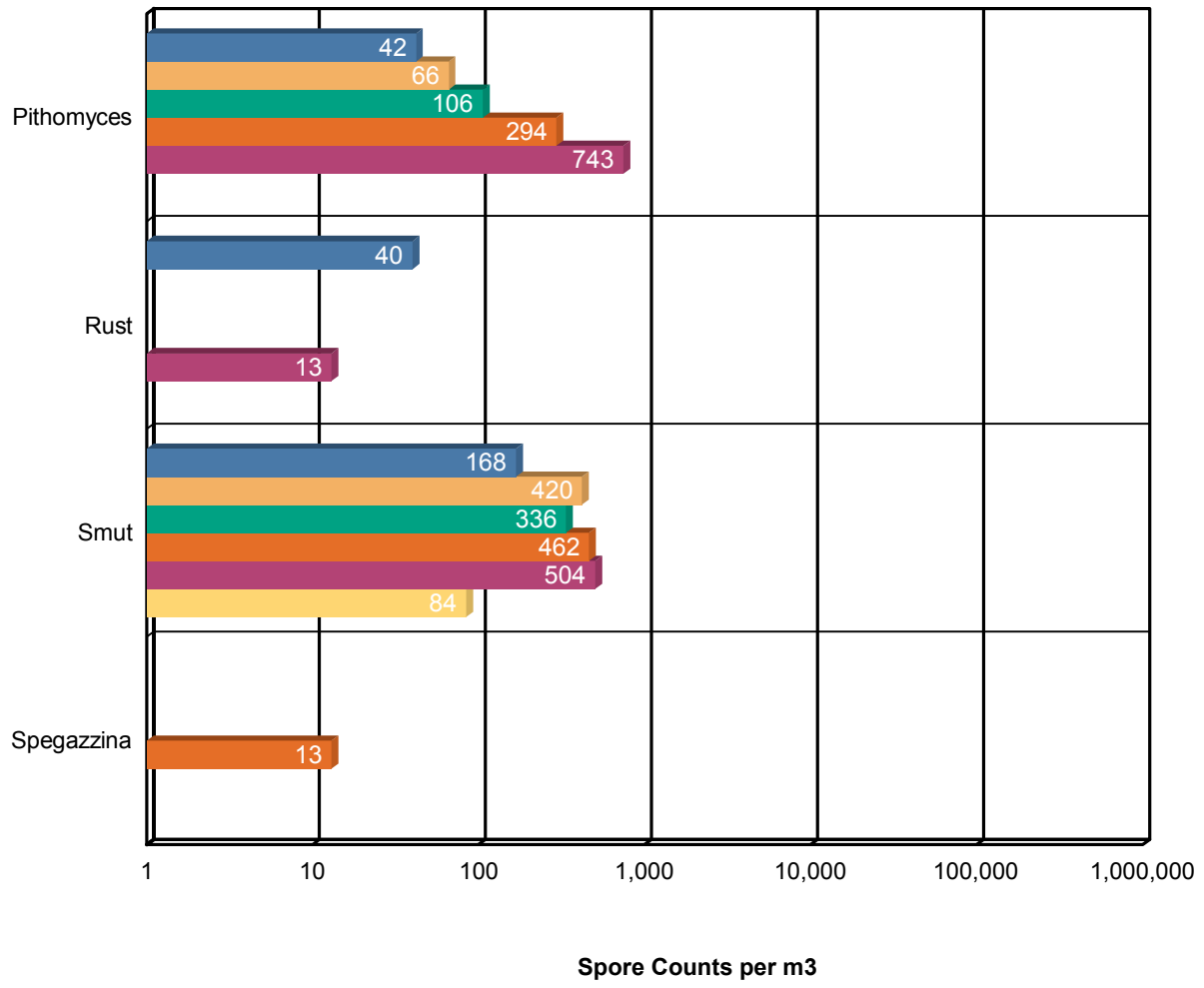

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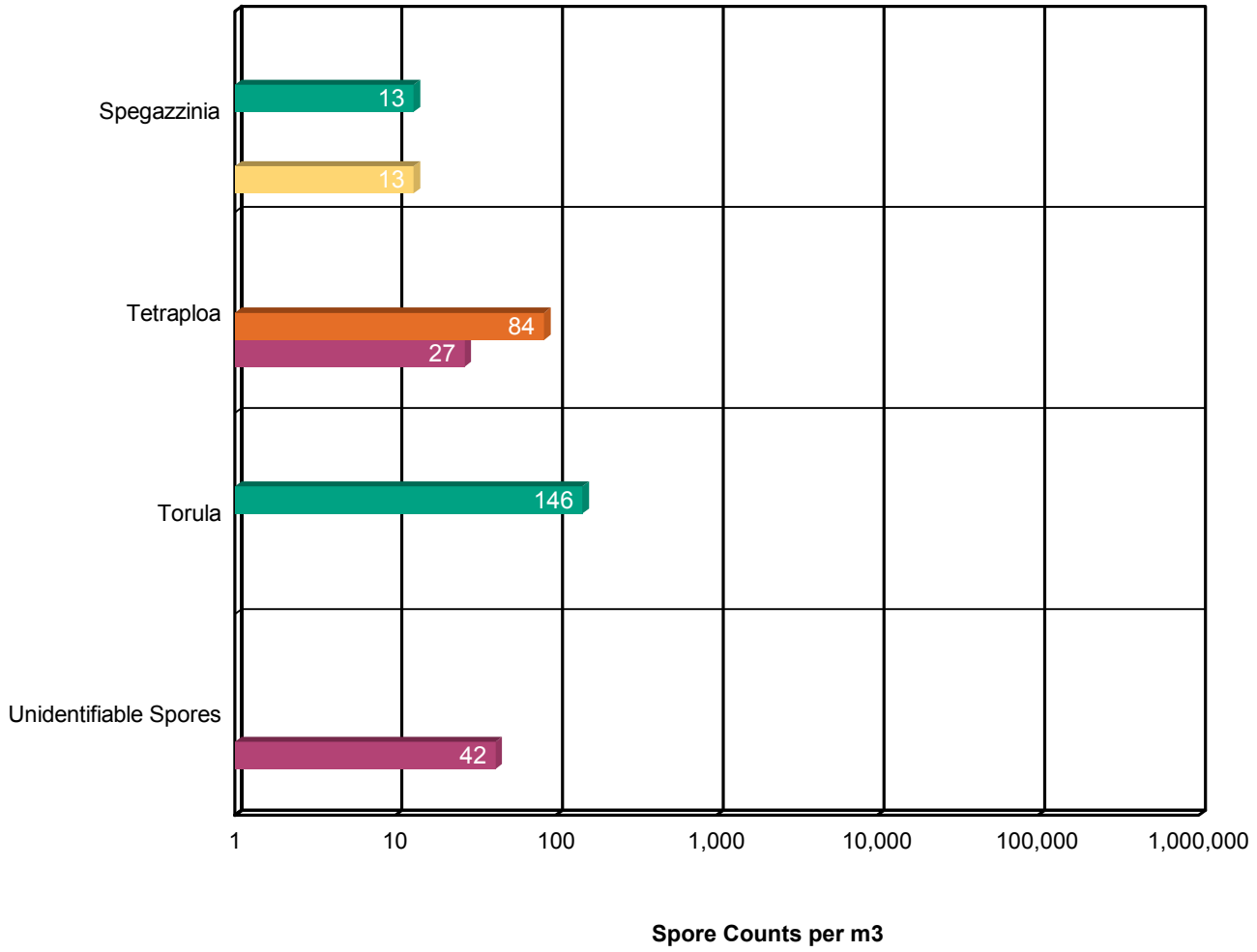

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3. Understanding the Results

EMSL Analytical, Inc. is an independent laboratory, providing unbiased and scientifically valid results. These data represent only a portion of an overall IAQ investigation. Visual information and environmental conditions measured during the site assessment (humidity, moisture readings, etc.) are crucial to any final interpretation of the results. Many factors impact the final results; therefore, result interpretation should only be conducted by qualified individuals. The American Conference of Governmental Industrial Hygienists (ACGIH) has published a good reference book covering sampling and data interpretation. It is entitled, Bioaerosols: Assessment and Control, 1999.

Air Samples:
Air samples are typically evaluated by means of fungal type identified and by comparing indoor and outdoor concentrations, complaint to non-complaint areas, or area of concern to areas of non-concern. In general, the levels and types of fungi in the indoor air (in non-problem buildings) should be similar to or lower than those found in the outdoor air. Higher levels of spores (order of magnitude) found inside may indicate that moisture sources and resultant fungal growth are present. Spore count results are influenced by geographic location, seasonal and diurnal variation, and biotic/abiotic outside conditions. For example, fresh snow cover on the ground will affect the outdoor spore count concentration.

Use the following guidelines when interpreting the results:

1. The composition and diversity of fungi in indoor, non-problem buildings should be similar to that of the outdoor air.
2. Compare spore count concentrations indoors and outdoors. Elevated indoor concentrations may indicate indoor fungal growth. Be aware that this is not always consistent and additional sampling may be needed.
3. Certain fungi are very good indicators of water damage. The presence of these spores, even in small quantities, indicates the presence of water damage. These indicator fungi include, but are not limited to, *Chaetomium, Fusarium, Stachybotrys* (including *Memnoniella*), and *Ulocladium*.
4. Different types of fungi grow at different levels of biologically available water. These differences in fungal growth suggest the degree of water damage or saturation. For example, *Stachybotrys* is an indication of short term, severe, or prolonged water damage over time.

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Fungal spores are found everywhere. Whether or not symptoms develop in people exposed to fungi depends on the nature of the fungal material (e.g., allergenic, toxic, or infectious), the exposure level, and the susceptibility of exposed persons. Susceptibility varies with the genetic predisposition (e.g., allergic reactions do not always occur in all individuals), age, pre-existing medical conditions (e.g., diabetes, cancer, or chronic lung conditions), use of immunosuppressive drugs, and concurrent exposures. These reasons make it difficult to identify dose/response relationships that are required to establish “safe” or “unsafe” levels (i.e., permissible exposure limits).

It is generally accepted in the industry that indoor fungal growth is undesirable and inappropriate, necessitating removal or other appropriate remedial actions. The New York City guidelines and EPA guidelines for mold remediation in schools and commercial buildings define the conditions warranting mold remediation. Always remember that water is the key. Preventing water damage or water condensation will prevent mold growth.

This report is not intended to provide medical advice or advice concerning the relative safety of an occupied space. Always consult an occupational or environmental health physician who has experience addressing indoor air contaminants if you have any questions.

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4. Glossary of Fungi

ALTERNARIA	
Natural Habitat	Common saprobe and pathogen of plants. Typically found on plant tissue, decaying wood, and foods. Soil . Air outdoors.
Suitable Substrates in the Indoor Environment	Indoors near condensation (window frames, showers). House dust (in carpets, and air) Also colonizes building supplies, computer disks, cosmetics, leather, optical instruments, paper, sewage, stone monuments, textiles, wood pulp, and jet fuel
Water Activity	Aw =0.85-0.88
Mode of Dissemination	Wind
Allergic Potential	Type I allergies (hay fever, asthma), Type III (hypersensitivity pneumonitis)
Potential or Opportunistic Pathogens	Phaeohyphomycosis {causing cystic granulomas in the skin and subcutaneous tissue}. In immunocompetent patients, Alternaria colonizes the paranasal sinuses, leading to chronic hypertrophic sinusitis
Industrial Uses	Biocontrol of weed plants ·Biocontrol fungal plant pathogens.
Potential Toxins Produced	Alternariol (AOH) . Alternariol monomethylether (AME). Tenuazonic acid (TeA). Altenuene (ALT). Altertoxins (ATX)
Other Comments	Alternaria spores are one of the most common and potent indoor and outdoor airborne allergens. Additionally, Alternaria sensitization has been determined to be one of the most important factors in the onset of childhood asthma. Synergy with Cladosporium or Ulocladium may increase the severity of symptoms

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ASCOSPORES	
Natural Habitat	Everywhere in nature.
Suitable Substrates in the Indoor Environment	Depends on genus and species.
Water Activity	Depends on genus and species.
Mode of Dissemination	Forcible ejection or passive release and dissemination by wind or insects.
Allergic Potential	Depends on genus and species.
Potential or Opportunistic Pathogens	Depends on genus and species.
Industrial Uses	Depends on genus and species.
Potential Toxins Produced	Depends on genus and species.
Other Comments	Ascospores are the result of sexual reproduction and produced in a saclike structure called an ascus. All ascospores belong to members of the Phylum Ascomycota, which encompasses a plethora of genera worldwide.

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ASPERGILLUS/PENICILLIUM	
Natural Habitat	·Plant debris ·Seed ·Cereal crops
Suitable Substrates in the Indoor Environment	Grows on a wide range of substrates indoors ·Prevalent in water damaged buildings ·Foods (blue mold on cereals, fruits, vegetables, dried foods) ·House dust ·Fabrics ·Leather ·Wallpaper ·Wallpaper glue
Water Activity	Aw=0.75-0.94
Mode of Dissemination	Wind ·Insects
Allergic Potential	Type I (hay fever, asthma) ·Type III (hypersensitivity)
Potential or Opportunistic Pathogens	Possible depending on the species.
Industrial Uses	Many depending on the species
Potential Toxins Produced	Possible depending on the species.
Other Comments	Spores of Aspergillus and Penicillium (including others such as Acremonium and Paecilomyces) are small and spherical with few distinguishing characteristics. They cannot be differentiated or speciated by non-viable impaction sampling methods. Some species with very small spores may be undercounted in samples with high background debris.

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BASIDIOSPORES	
Natural Habitat	Forest floors. Lawns .Plants (saprobes or pathogens depending on genus)
Suitable Substrates in the Indoor Environment	Depends on genus. Wood products
Water Activity	Unknown.
Mode of Dissemination	Forcible ejection. Wind currents.
Allergic Potential	Type I allergies (hay fever, asthma) . Type III (hypersensitivity pneumonitis)
Potential or Opportunistic Pathogens	Depends on genus.
Industrial Uses	Edible mushrooms are used in the food industry.
Potential Toxins Produced	Amanitins. monomethyl-hydrazine. muscarine. ibotenic acid. psilocybin.
Other Comments	Basidiospores are the result of sexual reproduction and formed on a structure called the basidium. Basidiospores belong to the members of the Phylum Basidiomycota, which includes mushrooms, shelf fungi, rusts, and smuts.

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BIPOLARIS	
Natural Habitat	A worldwide saprophytic fungi, being isolated from dead plant material and soil.
Suitable Substrates in the Indoor Environment	House plants, indoor building materials
Water Activity	Unknown
Mode of Dissemination	Wind
Allergic Potential	Hay fever, asthma
Potential or Opportunistic Pathogens	Invasive sinusitis, disseminated mycoses, peritonitis, keratitis, phaeohyphomycosis

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CERCOSPORA	
Natural Habitat	Parasite on higher plants, commonly causes leaf spot diseases.
Suitable Substrates in the Indoor Environment	Unknown
Water Activity	Moderate –High humidity
Mode of Dissemination	Irrigation water, Insects, Rain Wind
Allergic Potential	Unknown
Potential or Opportunistic Pathogens	Unknown

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CLADOSPORIUM	
Natural Habitat	Dead plant matter. Straw. Soil. Woody plants
Suitable Substrates in the Indoor Environment	Fiberglass duct liner. Paint. Textiles. Found in high concentration in water-damaged building materials.
Water Activity	Aw 0.84-0.88
Mode of Dissemination	Air
Allergic Potential	Type I (asthma and hay fever).
Potential or Opportunistic Pathogens	Edema. keratitis. onychomycosis. pulmonary infections. Sinusitis.
Industrial Uses	Produces 10 antigens.
Potential Toxins Produced	Cladosporin and Emodin.

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MYXOMYCETE	
Natural Habitat	Decaying logs, Dead leaves, Dung , Lawns, Mulched flower beds
Suitable Substrates in the Indoor Environment	Rotting lumber.
Water Activity	Unknown.
Mode of Dissemination	Insects, Water, Wind.
Allergic Potential	Type I.
Potential or Opportunistic Pathogens	Unknown.
Industrial Uses	Unknown.
Potential Toxins Produced	Unknown.
Other Comments	Young sporophores of one genera (Enteridium lycoperdon) are fried and eaten in Mexico, and the dish is called caca de luna. Myxomycetes are not members of the Kingdom Fungi. This is due to morphological differences and DNA evidence

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NIGROSPORA	
Natural Habitat	Common on live or dead grass, seeds & soil.
Suitable Substrates in the Indoor Environment	Unknown
Water Activity	Unknown
Mode of Dissemination	Forcibly projected.
Allergic Potential	Type 1 allergies (hey fever, asthma)
Potential or Opportunistic Pathogens	Keratitis & skin lesions

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PITHOMYCES	
Natural Habitat	A worldwide saprophytic fungi, being isolated from dead plant material and soil.
Suitable Substrates in the Indoor Environment	Paper
Water Activity	Requires high moisture for spore germination
Mode of Dissemination	Wind
Allergic Potential	Unknown
Potential or Opportunistic Pathogens	Mycosis in immunocompromised patients
Industrial Uses	
Potential Toxins Produced	
Other Comments	
Reference	

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SPEGAZZINIA	
Natural Habitat	Plants, Soils
Suitable Substrates in the Indoor Environment	Unknown
Water Activity	Unknown
Mode of Dissemination	Unknown
Allergic Potential	Unknown
Potential or Opportunistic Pathogens	Unknown

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TORULA	
Natural Habitat	A worldwide saprophytic fungi, being isolated from dead plant material and soil.
Suitable Substrates in the Indoor Environment	Wood, paper, wicker furniture, baskets
Water Activity	Unknown
Mode of Dissemination	Wind
Allergic Potential	Hay fever, asthma
Potential or Opportunistic Pathogens	Unknown

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5. References and Informational Links

Books

- Bioaerosols: Assessment and Control. Janet Macher, Ed., American Conference of Governmental Industrial Hygienists, Cincinnati, OH 1999.
- Exposure Guidelines for Residential Indoor Air Quality. Environmental Health Directorate, Health Protection Branch, Health Canada, Ottawa, Ontario, 1989.
- Fungal Contamination in Public Buildings: Health Effects and Investigation Methods. Health Canada, Ottawa, Ontario, 2004.
- IICRC: S500 Standard and Reference Guide for Professional Water Damage Restoration. 3rd Edition, Institute of Inspection, Cleaning, and Restoration Certification, Vancouver, WA, 2006
- IICRC: S520 Standard and Reference Guide for Professional Mold Remediation. 1st Edition, Institute of Inspection, Cleaning, and Restoration Certification, Vancouver, WA, 2004
- Field Guide for the Determination of Biological Contaminants in Environmental Samples. 2nd Edition, American Industrial Hygiene Association, 2005.

Consumer Links

- Read the full text of AIHA's "The Facts About Mold" consumer brochure. http://www.aiha.org/content/accessinfo/consumer/factsaboutmold.htm
- The Occupational Safety and Health Administration (OSHA) http://www.osha.gov/SLTC/molds/index.html
- CDC Mold Facts http://www.cdc.gov/mold/faqs.htm
- CDC Stachybotrys - Questions and answers on Stachybotrys chartarum and other molds http://www.cdc.gov/nceh/airpollution/mold/stachy.htm
- IOM, NAS: Clearing the Air: Asthma and Indoor Air Exposures http://fermat.nap.edu/books/0309064961/html/index.html
- National Library of Medicine-Mold website http://www.nlm.nih.gov/medlineplus/molds.html

- California Department of Health Services (CADOHS)
  http://www.cal-iaq.org/mold0107.htm
- Minnesota Department of Health
  http://www.health.state.mn.us/divs/eh/indoorair/mold/index.html
- New York City Department of Health and Mental Hygiene
  http://www.nyc.gov/html/doh/html/epi/moldrpt1.shtml
- H.R.: The United States Toxic Mold Safety and Protection Act
  http://www.house.gov/conyers/mold.htm

EPA

- "Should You Have the Air Ducts in Your Home Cleaned?"
  http://www.epa.gov/iaq/pubs/airduct.html
- "Fact Sheet: Flood Cleanup - Avoiding Indoor Air Quality Problems"
  http://www.epa.gov/iaq/pubs/flood.html
- General information about molds and actions that can be taken to clean up or prevent a mold problem.
  http://www.epa.gov/iaq/asthma/triggers/molds.html
- “A Brief Guide to Mold, Moisture, and Your Home” - Includes basic information on mold, cleanup guidelines, and moisture and mold prevention.
  http://www.epa.gov/iaq/molds/moldguide.html
- “Mold Remediation in Schools and Commercial Buildings” - Information on remediation in schools and commercial property, references for potential mold and moisture remediators.
  http://www.epa.gov/iaq/molds/mold-remediation.html

FEMA

- “Homes That Were Flooded May Harbor Mold Problems” - Information and tips for cleaning mold.
  http://www.fema.gov/diz01/d1364n18.shtm
- “Mold Can Damage Home and Health” - How to check for mold, potential health effects of mold, and how to treat mold in the home.

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http://www.fema.gov/diz01/d1379n41.shtm

- "Prompt Flood Cleanup Can Help Prevent Health Problems" - How to clean up in-house mold problems (not large or serious exposures).
http://www.fema.gov/diz99/d1279n09.shtm

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6. Important Terms, Conditions, and Limitations

A. Sample Retention

Samples analyzed by EMSL will be retained for 60 days after analysis date Storage beyond this period is available for a fee with written request prior to the initial 30 day period. Samples containing hazardous/toxic substances which require special handling will be returned to the client immediately. EMSLreserves the right to charge a sample disposal fee or return samples to the client.

B. Change Orders and Cancellation

All changes in the scope of work or turnaround time requested by the client after sample acceptance must be made in writing and confirmed in writing by EMSL. If requested changes result in a change in cost the client must accept payment responsibility. In the event work is cancelled by a client, EMSL will complete work in progress and invoice for work completed to the point of cancellation notice. EMSL is not responsible for. holding times that are exceeded due to such changes.

C. Warranty

EMSL warrants to its clients that all services provided hereunder shall be performed in accordance with established and recognized analytical testing procedures and with reasonable care in accordance with applicable federal, state and local laws. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied. EMSL disclaims any other warranties, express or implied, including a warranty of fitness for particular purpose and warranty of merchantability.

D. Limits of Liability

In no event shall EMSL be liable for indirect, special, consequential, or incidental damages, including, but not limited to, damages for loss of profit or goodwill regardless of the negligence (either sole or concurrent) of EMSL and whether EMSL has been informed of the possibility of such damages, arising out of or in connection with EMSL's services thereunder or the delivery, use, reliance upon or interpretation of test results by client or any third party. We accept no legal responsibility for the purposes for which the client uses the test results. EMSL will not be held responsible for the improper selection of sampling devices even if we supply the device to the user. The user of the sampling device has the sole responsibility to select the proper sampler and sampling conditions to insure that a valid sample is taken for analysis. Any resampling performed will be at the sole discretion of EMSL, the cost of which shall be limited to the reasonable value of the original sample delivery group (SDG)

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samples. In no event shall EMSL be liable to a client or any third party, whether based upon theories of tort, contract or any other legal or equitable theory, in excess of the amount paid to EMSL by client thereunder.

E. Indemnification

Client shall indemnify EMSL and its officers, directors and employees and hold each of them harmless for any liability, expense or cost, including reasonable attorney's fees, incurred by reason of any third party claim in connection with EMSL services, the test result data or its use by client