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March 13, 2016

Department of General Services
Office of Safety and Health, Facilities Division
2000 14th Street NW, 5th Floor
Washington, DC 20009

Attention: Mr. Ricardo Eley, Mr. Brian Killian

RE: Weekly Indoor Air Quality Evaluation at Shepherd Elementary School

Global Project Number: V0225

Dear Mr. Eley and Mr. Killian:

On March 09, 2016, Global Consulting, Inc. (GLOBAL) conducted a weekly indoor air quality (IAQ) evaluation at the Shepherd Elementary school, a property maintains by the Department of General Services (DGS), located at 7800 14th St. NW Washington DC 20012. This report provides a summary of observations and findings.

Methodology

The IAQ evaluation included a visual assessment, IAQ instrumentation screening, as well as sampling for non-viable mold in representative locations within the building. Additionally, one ambient set of samples was taken for comparison.

Non-viable fungal spore samples were collected on *Air-O-Cell* cassettes using a Buck BioAire calibrated pump. The air sample was taken within the breathing zone and no closer than three feet from the ground. In tandem with collecting mold samples, real-time readings for temperature, relative humidity, carbon dioxide, and carbon monoxide were collected using a Fluke 975 Air Meter.

Respirable particulate in air (PM_{2.5} and PM₁₀, size classes) was measured using an Aerocet 531 Particle Mass Counter and calibrated prior to sampling.

Microbial samples were delivered to EMSL Analytical, Inc. of Beltsville, Maryland, for analysis. The sample chain-of-custodies and laboratory reports are attached.



Observations

The table below summarizes the main observations at each space visited on March 09, 2016.

Location	Summary of Observations
Room C-110; First Floor; ca. 820 ft ²	No occupants at the time of inspection; Two ceiling mounted AC units; Dropped ceiling and Terrazzo floor; No visible water leaks in the room; No visual signs of microbial growth, No odor; No visible dust on floor/ other surfaces.
Room B-107; First Floor; ca. 800 ft ²	No occupants at the time of inspection; Two ceiling mounted AC units; Dropped ceiling and Terrazzo floor; No visible water leaks in the room; No visual signs of microbial growth, No odor; No visible dust on floor/ other surfaces.
Corridor near B106; First Floor; ca. 870 ft ²	No occupants at the time of inspection; Dropped ceiling and tiled floor; No visible water leaks in the room; No visual signs of microbial growth, No odor; No visible dust on floor/ other surfaces.
Auditorium; First Floor; ca. 3000 ft ²	No occupants at the time of inspection; 16 Ceiling mounted AC units; Dropped ceiling and Rubber/Plastic tiled floor; Visible water stain on the ceiling; No visual signs of microbial growth, No odor; No visible dust on floor/ other surfaces.
Room A-106; First Floor; ca. 750 ft ²	Twenty one occupants at the time of inspection; Two ceiling mounted AC units; Dropped ceiling and wood floor; No visible water leaks in the room; No visual signs of microbial growth, No odor; Visible dust near the air diffusers on the ceiling; Live fish tank on the site.
Room A-206; Second Floor; ca. 830 ft ²	Nineteen occupant at the time of inspection; Two ceiling mounted AC units; Dropped ceiling and wood floor; No visible water leaks in the room; No visual signs of microbial growth, No odor; Visible dust near the air diffusers on the ceiling.



Room C201; Second Floor; ca. 810 ft ²	Twenty four occupants at the time of inspection; Dropped ceiling and Terrazzo floor; No visible water leaks in the room. No visual signs of microbial growth, No odor; Visible dust near the air diffusers on the ceiling.
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Measurements of Indoor Environmental Quality Parameters

A summary of average measurements of comfort parameters and respirable particulates is provided in Table 1.

Temperature

The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) have published recommendations for year round acceptable temperatures in Standard 55-2010 (*Thermal Environmental Conditions for Human Occupancy*). The winter comfort range is 20 to 24°C (68 to 75°F) and 23 to 26°C (73 to 79°F) is the summer comfort range. All the temperature readings fell within the ASHRAE recommended ranges.

Relative Humidity (RH)

Relative humidity is a key factor for mold growth. Mold has the potential of growing on suitable surfaces with humidity levels above 60%. ASHRAE standard 62.1-2010 (*Ventilation for Acceptable Indoor Air Quality*) recommends a maximum indoor relative humidity of 65% to preclude the likelihood of condensation on cool surfaces encouraging mold growth. All RH measurements fell within the ASHRAE recommended range.

Carbon Monoxide

Carbon monoxide (CO) is a colorless and odorless gas that is produced by the incomplete combustion of carbon-containing fuels. Oil, gasoline, diesel fuels, wood, coke, and coal are the major sources of CO. All registered CO concentrations were below the EPA National Ambient Air Quality Standard (NAAQS) of 9 ppm.

Carbon Dioxide

Under conditions of maximum occupancy, ASHRAE Standard 62.1-2010, Appendix C, infers that the acceptable carbon dioxide upper limit is the prevailing outdoor carbon dioxide concentration plus 700 parts per million (ppm). On the day of the space evaluation, the outdoor (ambient) carbon dioxide concentration was approximately 700.0 ppm so indoor concentrations should not exceed approximately 1400 ppm (700 +700). All indoor carbon dioxide measurements were within the ASHRAE standards.



Respirable Particulates

Respirable particulate concentrations under PM_{2.5} & PM₁₀ size classes were below their respective National Ambient Air Quality Standard (NAAQS) levels. The highest average PM_{2.5} concentration during the monitoring period was 0.002mg/m³ (2 µg/m³). This is compared to the NAAQS primary standard for PM_{2.5} of 12 µg/m³ annual mean. The highest average PM₁₀ concentration during the same period was 0.030 mg/m³ (30 µg/m³), near the corridor of class B106. This is compared to NAAQS standard for PM₁₀ of 150µg/m³ 24 hr. average. <http://www.epa.gov/air/criteria.html>

**Table 1: Shepherd Elementary School, Measurements of Indoor Environmental Quality Parameters;
 March 09, 2016. (08:30 AM- 10:50 AM)**

Sample Location	Temp °F	RH%	CO ppm	CO2 ppm	PM 2.5 mg/m ³	PM 10 mg/m ³
Standards	ASHRAE 68 to 75°F	ASHRAE <65%	NAAQS 9	ASHRAE 1400	NAAQS 0.012	NAAQS 0.150
Ambient	64.9	41.3	2	700.0	0.004	0.020
Class room C110	70.7	33.5	2	661.5	0.001	0.004
Class room B107	72.5	31.5	2	670.0	0.001	0.006
Corridor near Rm B106	72.5	33.9	2	725.0	0.002	0.030
Auditorium	72.1	32.8	3.5	764.5	0.000	0.005
Class room A106	71.6	30.4	2	750.5	0.001	0.021
Class room A206	75.2	31.2	2.5	862.5	0.001	0.005
Class room C201	74.3	33.1	3	827.5	0.001	0.009

Mold-in-Air Samples

There are no definitive regulations or standardized guidelines for addressing airborne mold in an indoor setting. If building systems (ventilation, envelope) are functioning properly, the indoor population profile should mimic what is encountered outdoors and the concentrations should be below the ambient levels.

Table 2 summarizes airborne mold spore (non-viable) sampling results and locations. On the day of sampling, the mold population profiles and concentrations (spore count/m³ of air) in all the areas were lower than the outdoor concentrations. Laboratory analysis follows this report (see attachment).

**Table 2: Shepherd Elementary School, Measurements of Mold-in-Air samples;
 March 09, 2016. (08:30 AM- 10:50 AM)**

Sample Location	Ambient	Class room C110	Class room B107	Corridor near B106	Auditorium	Class room A106	Class room A206	Class room C201
<i>Alternaria</i>	-	-	-	10	-	-	-	-
<i>Ascospores</i>	620	-	-	80	-	-	-	10
<i>Aspergillus/Penicillium</i>	1000	100	80	200	40	90	40	40
<i>Basidiospores</i>	2700	100	200	200	100	300	40	-
<i>Bipolaris++</i>	-	-	-	-	-	-	-	-
<i>Chaetomium</i>	10	-	-	-	-	-	-	-
<i>Cladosporium</i>	-	-	40	-	40	90	-	-
<i>Curvularia</i>	-	-	-	-	-	-	-	-
<i>Epicoccum</i>	-	-	-	-	-	-	-	-
<i>Fusarium</i>	-	-	-	-	-	-	-	-
<i>Gonoderma</i>	-	-	-	-	-	-	-	-
<i>Myxomycetes++</i>	-	-	-	40	-	-	-	-
<i>Pithomyces</i>	-	-	-	-	-	40	-	-
<i>Rust</i>	-	-	-	-	-	-	-	-
<i>Scopulariopsis</i>	-	-	-	-	-	-	-	-
<i>Stachybotrys</i>	-	-	-	-	-	-	-	-
<i>Torula</i>	-	-	-	-	-	-	-	-
<i>Ulocladium</i>	-	-	-	-	-	-	-	-
<i>Unidentifiable Spores</i>	-	-	-	-	-	-	-	-
<i>Zygomycetes</i>	-	-	-	-	-	-	-	-
<i>Botrytis</i>	-	-	-	-	-	10	-	-
<i>Hyphal Fragment</i>	-	-	-	200	-	40	10	-
<i>Insect Fragment</i>	40	-	-	-	-	-	-	-
<i>Pollen</i>	940	10	-	-	40	-	-	40
Total Molds	4330	200	320	530	180	530	80	50



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Conclusions

The comfort parameters (i.e., temperature, relative humidity, carbon dioxide, and carbon monoxide levels) and respirable particulates in the areas of concern conform to ASHRAE and/or NAAQS guidelines. The indoor mold spore concentrations do not indicate any mold growth related air quality concerns. Based on the observations and results of the IAQ inspection at Shepherd Elementary School building, we have no further recommendations at this time.

Thank you for the opportunity to provide industrial hygiene services for the Department of General Services. If you have any questions, please contact me at 202.832.1433 (office).

Sincerely,

Channa Bambaradeniya, Ph.D., CIH, CHMM, PMP
Global Consulting, Inc.



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Attachment

Mold Spore Sample Analytical Results and Chain-of-Custody

Forms



EMSL Analytical, Inc.

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EMSL Order: 191602339
Customer ID: GLOC62
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Project ID:

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Project: V0225/ SHEPHERD ES WEEKLY

Phone: (202) 832-1433
Fax: (202) 832-1434
Collected: 03/09/2016
Received: 03/10/2016
Analyzed: 03/10/2016

Test Report: Air-O-Cell(™) Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:	191602339-0001			191602339-0002			191602339-0003		
Client Sample ID:	SES-030916-001			SES-030916-002			SES-030916-003		
Volume (L):	75			75			75		
Sample Location	AMBIENT			RM C110			RM B107		
Spore Types	Raw Count	Count/m ³	% of Total	Raw Count	Count/m ³	% of Total	Raw Count	Count/m ³	% of Total
Alternaria	-	-	-	-	-	-	-	-	-
Ascospores	15	620	14.3	-	-	-	-	-	-
Aspergillus/Penicillium	25	1000	23.1	3	100	50	2	80	25
Basidiospores	66	2700	62.4	3	100	50	6	200	62.5
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium	1*	10*	0.2	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	1	40	12.5
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis	-	-	-	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-
Total Fungi	107	4330	100	6	200	100	9	320	100
Hyphal Fragment	-	-	-	-	-	-	-	-	-
Insect Fragment	1	40	-	-	-	-	-	-	-
Pollen	23	940	-	1*	10*	-	-	-	-
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	41	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	2	-	-	3	-	-	3	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	2	-	-	2	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum
Myxomycetes++ = Myxomycetes/Periconia/Smut

Stefanie Schneider, Microbiology Laboratory Manager
or other approved signatory

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. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. ""*"" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. 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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Initial report from: 03/10/2016 15:35:45

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Collected: 03/09/2016
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Analyzed: 03/10/2016

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location	191602339-0004 SES-030916-004 75 HALLWAY NEAR RM B106			191602339-0005 SES-030916-005 75 AUDITORIUM			191602339-0006 SES-030916-006 75 RM A106		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Alternaria	1*	10*	1.9	-	-	-	-	-	-
Ascospores	2	80	15.1	-	-	-	-	-	-
Aspergillus/Penicillium	4	200	37.7	1	40	22.2	2	90	17
Basidiospores	4	200	37.7	3	100	55.6	7	300	56.6
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	1	40	22.2	2	90	17
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	1	40	7.5	-	-	-	-	-	-
Pithomyces	-	-	-	-	-	-	1	40	7.5
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis	-	-	-	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	1*	10*	1.9
Total Fungi	12	530	100	5	180	100	13	530	100
Hyphal Fragment	4	200	-	-	-	-	1	40	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	1	40	-	-	-	-
Analyt. Sensitivity 600x	-	41	-	-	41	-	-	43	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	4	-	-	4	-	-	4	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-
Background (1-5)	-	2	-	-	2	-	-	3	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum
Myxomycetes++ = Myxomycetes/Periconia/Smut

Stefanie Schneider, Microbiology Laboratory Manager
or other approved signatory

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. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. ""*"" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. 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.

Samples analyzed by EMSL Analytical, Inc. Beltsville, MD AIHA-LAP, LLC --EMLAP Accredited #102891

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Analyzed: 03/10/2016

Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:	191602339-0007			191602339-0008			191602339-0009		
Client Sample ID:	SES-030916-007			SES-030916-008			SES-030916-009		
Volume (L):	75			75			0		
Sample Location	RM A206			RM C201			FB		
Spore Types	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total	Raw Count	Count/m³	% of Total
Alternaria	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	1*	10*	20	-	-	-
Aspergillus/Penicillium	1	40	50	1	40	80	-	-	-
Basidiospores	1	40	50	-	-	-	-	-	-
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	-	-	-	-	-	-	-	-	-
Pithomyces	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-
Scopulariopsis	-	-	-	-	-	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-	-
Total Fungi	2	80	100	2	50	100	-	No Trace	-
Hyphal Fragment	1*	10*	-	-	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	1	40	-	-	-	-
Analyt. Sensitivity 600x	-	43	-	-	43	-	-	0	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	0*	-
Skin Fragments (1-4)	-	3	-	-	4	-	-	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	-	-
Background (1-5)	-	1	-	-	2	-	-	-	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum
Myxomycetes++ = Myxomycetes/Periconia/Smut

Stefanie Schneider, Microbiology Laboratory Manager
or other approved signatory

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Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods EMSL 05-TP-003, ASTM D7391)

Lab Sample Number:	191602339-0010		
Client Sample ID:	SES-030916-010		
Volume (L):	0		
Sample Location	FB		
Spore Types	Raw Count	Count/m³	% of Total
Alternaria	-	-	-
Ascospores	-	-	-
Aspergillus/Penicillium	-	-	-
Basidiospores	-	-	-
Bipolaris++	-	-	-
Chaetomium	-	-	-
Cladosporium	-	-	-
Curvularia	-	-	-
Epicoccum	-	-	-
Fusarium	-	-	-
Ganoderma	-	-	-
Myxomycetes++	-	-	-
Pithomyces	-	-	-
Rust	-	-	-
Scopulariopsis	-	-	-
Stachybotrys	-	-	-
Torula	-	-	-
Ulocladium	-	-	-
Unidentifiable Spores	-	-	-
Zygomycetes	-	-	-
Botrytis	-	-	-
Total Fungi	-	No Trace	-
Hyphal Fragment	-	-	-
Insect Fragment	-	-	-
Pollen	-	-	-
Analyt. Sensitivity 600x	-	0	-
Analyt. Sensitivity 300x	-	0*	-
Skin Fragments (1-4)	-	-	-
Fibrous Particulate (1-4)	-	-	-
Background (1-5)	-	-	-

Bipolaris++ = Bipolaris/Drechslera/Exserohilum
Myxomycetes++ = Myxomycetes/Periconia/Smut

Stefanie Schneider, Microbiology Laboratory Manager
or other approved signatory

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. Results are not blank corrected unless otherwise noted. The detection limit is equal to one fungal spore, structure, pollen, fiber particle or insect fragment. "" Denotes particles found at 300X. "-" Denotes not detected. Due to method stopping rules, raw counts in excess of 100 are extrapolated based on the percentage analyzed. EMSL maintains liability limited to cost of analysis. 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.

Samples analyzed by EMSL Analytical, Inc. Beltsville, MD AIHA-LAP, LLC --EMLAP Accredited #102891

Initial report from: 03/10/2016 15:35:45

For information on the fungi listed in this report, please visit the Resources section at www.emsl.com

Microbiology Chain of Custody

EMSL Order Number (Lab Use Only):

191602339

PHONE:
FAX:

Company: Global Consulting Inc.		EMSL-Bill to: <input type="checkbox"/> Different <input type="checkbox"/> Same <small>If Bill to is Different note instructions in Comments**</small>	
Street: 1818 New York Ave. NE Suite 111		Third Party Billing requires written authorization from third party	
City: Washington	State/Province: DC	Zip/Postal Code: 20002	Country: USA
Report To (Name): Channa Bambaradeniya		Telephone #: 202 800 9702	
Email Address: cbambaradeniya@gciusa.biz		Fax #:	Purchase Order:
Project Name/Number: V0225- <i>Shepherd ES weekly</i>		Please Provide Results: <input type="checkbox"/> FAX <input type="checkbox"/> E-mail <input type="checkbox"/> Mail	
U.S. State Samples Taken: <i>DC</i>		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	

Turnaround Time (TAT) Options* - Please Check

3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide. TATs are subject to methodology requirements

Non Culturable Air Samples (Spore Traps) – Test Codes

- M001 Air-O-Cell
- M049 BioSIS
- M030 Micro 5
- M173 Allegro M2
- M003 Burkard
- M174 MoldSnap
- M004 Allergenco
- M043 Cyclex
- M176 Relle Smart
- M032 Allergenco-D
- M002 Cyclex-d
- M130 Via-Cell
- M172 Versa Trap

Other Microbiology Test Codes

- M041 Fungal Direct Examination
- M005 Viable Fungi ID and Count
- M006 Viable Fungi ID and Count (Speciation)
- M007 Culturable Fungi
- M008 Culturable Fungi (Speciation)
- M009 Gram Stain Culturable Bacteria
- M010 Bacterial Count and ID – 3 Most Prominent
- M011 Bacterial Count and ID – 5 Most Prominent
- M013 Sewage Contamination in Buildings
- M014 Endotoxin Analysis
- M015 Heterotrophic Plate Count
- M180 Real Time Q-PCR-ERMI 36 Panel
- M018 Total Coliform (Membrane Filtration)
- M020 Fecal *Streptococcus* (Membrane Filtration)
- M210-215 *Legionella* Detection
- M026 Recreational Water Screen
- M027 Mycotoxin Analysis
- M029 *Enterococci*
- M019 Fecal Coliform
- M133 MRSA Analysis
- M028 *Cryptococcus neoformans* Detection
- M120 *Histoplasma capsulatum* Detection
- M033-39 Allergen Testing
- M044 Group Allergen (Cat, Dog, Cockroach, Dustmites)
- Other See Analytical Price Guide

Preservation Method (Water):

Name of Sampler: **Madhusa S** Signature of Sampler: 

Sample #	Sample Location	Sample Type	Test Code	Volume/Area	Date/Time Collected
Example: A1	Kitchen	Air	M001	75L	1/1/12 4:00 PM
<i>SES-030916-001</i>	<i>Ambient.</i>	<i>Air</i>	<i>M001</i>	<i>75L</i>	<i>3/9/16</i>
<i>002</i>	<i>Room C110</i>	↓	↓	↓	↓
<i>003</i>	<i>Room B107</i>	↓	↓	↓	↓
<i>004</i>	<i>Hallway near Room B106</i>	↓	↓	↓	↓
<i>005</i>	<i>Auditorium</i>	↓	↓	↓	↓
<i>006</i>	<i>Room A106</i>	↓	↓	↓	↓
<i>007</i>	<i>Room A206</i>	↓	↓	↓	↓
<i>008</i>	<i>Room C201</i>	↓	↓	↓	↓
<i>009/010</i>	<i>FB</i>				

Client Sample # (s): - Total # of Samples:

Relinquished (Client): Date: Time:

Received (Client): *PEE walk in* Date: *3/10/16* Time: *220pm*

Comments: Please forward results to ijayatilake@gciusa.biz and msarathchandra@gciusa.biz