

January 2, 2021

Prince George's County Public Schools  
Environmental Safety Office  
13306 Old Marlboro Pike  
Upper Marlboro, MD 20772

Attention: Alex Baylor  
alex.baylor@pgcps.org

Subject: Indoor Air Quality Survey  
Thomas G. Pullen School  
700 Brightseat Road  
Landover, MD 20785

Mr. Baylor:

On December 1, 2020, a Soil and Land Use Technology, Inc. (SaLUT) Industrial Hygienist conducted an indoor air quality (IAQ) evaluation at Thomas G. Pullen School, a property maintained by Prince George's County Public Schools (PGCPS) located at 700 Brightseat Road, Landover, MD 20785. The inspection was performed in accordance with PGCPS contract number IFB 022-19.

### **Methodology**

The IAQ evaluation conducted by SaLUT included a visual assessment, IAQ instrumentation screening, and a collection of interior air samples for mold in representative locations throughout the building. Additionally, one building exterior environmental air sample was taken for comparison.

Air-borne fungal spore samples were collected on *Air-O-Cell* cassettes using a Buck BioAire calibrated pump. The air samples were taken between three and five feet from the ground. In tandem with collecting mold samples, real-time readings for carbon dioxide, carbon monoxide, temperature and relative humidity were collected using a Fluke 975 Air Meter in representative areas within the facility.

The fungal spore air samples were delivered to EMSL Analytical, Inc. of Beltsville, Maryland for analysis. Fungal spores and particulates in air samples were analyzed by Optical Microscopy (methods EMSL 05-TP-003 and ASTM D7391). The sample chain-of-custody and laboratory reports are attached.

## Observations

The table below summarizes the main observations from the IAQ survey at Thomas G. Pullen School, visited on December 1, 2020.

**Table 1-Observations**

Location	Summary of Observations 12-1-2020
Next to Multipurpose Room	2'x4' ceiling tiles and 2'x 2' tile floor; No visual signs of microbial growth; Mild odor; Stained ceiling tiles; No visible dust on floor/other furniture surfaces; No visible dust around ventilator; Central AC.
Hallway next to Classroom 101	2'x4' ceiling tiles and 1'x 1' tile floor; No visual signs of microbial growth, and no odor; No visible dust on floor/other furniture surfaces; No visible dust around ventilator; Central AC.
In between Classrooms 112 and 113	2'x4' ceiling tiles and 1'x 1' tile floor; No visual signs of microbial growth, and no odor; No visible dust on floor/other furniture surfaces; No visible dust around ventilator; Central AC.
Next to Classroom 203	2'x4' ceiling tiles and 1'x 1' tile floor; No visual signs of microbial growth, and no odor; No visible dust on floor/other furniture surfaces; No visible dust around ventilator; Central AC.
Classroom between 204 and 205	2'x4' ceiling tiles and 1'x 1' tile floor; No visual signs of microbial growth, and no odor; No visible dust on floor/other furniture surfaces; No visible dust around ventilator; Central AC.

## Measurements of Indoor Environmental Quality Parameters

Table 2 depicts a summary of average measurements of comfort.

### 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. The temperature readings were within the ASHRAE recommended ranges in the representative spaces.

### Relative Humidity (RH)

RH 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 RH of 65% to preclude the likelihood of condensation on cool surfaces encouraging mold growth. The RH readings were within the ASHRAE recommended ranges in the representative areas.

### Carbon Dioxide (CO<sub>2</sub>)

Under conditions of maximum occupancy, ASHRAE Standard 62.1-2010, Appendix C, infers that the acceptable CO<sub>2</sub> upper limit is the prevailing outdoor CO<sub>2</sub> concentration plus 700 parts per million (ppm). On the day of the space evaluation, the outdoor (building exterior) CO<sub>2</sub> concentration was approximately 450 ppm therefore indoor concentrations should not exceed approximately 1,150 ppm (700 + 450). The maximum average interior CO<sub>2</sub> concentration detected was 654 ppm in the Multipurpose Room, a range within the ASHRAE recommendations, per Table 2 below.

### Carbon Monoxide (CO)

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 major sources of CO. All registered CO concentrations were below the EPA National Ambient Air Quality Standard (NAAQS) of 9 ppm, per Table 2 below.

**Table 2: Thomas G. Pullen School, Instrumental Screening Levels  
December 1, 2020 (7:30 AM-9:30 AM)**

Sample Location	Temp °F	RH%	CO ppm	CO <sub>2</sub> ppm
<b>Standards</b>	<b>ASHRAE 68 to 75°F*</b>	<b>ASHRAE &lt;65%</b>	<b>NAAQS 9</b>	<b>ASHRAE 1,150</b>
Next to Multipurpose Room	68.0	58.0	0	654
Hallway next to Classroom 101	75.0	31.7	0	484
In-between Classroom 112 and 113	74.1	32.0	0	497
Next to Classroom 203	73.3	44.2	0	502
CR Between 204 and 205	74.6	44.1	0	467
Outside Exterior EV Sample	50.0	65.3	0	450

PM - Particulate Matter size  
°F - Degrees Fahrenheit  
CO - Carbon Monoxide  
ppm - parts per million

µg/m<sup>3</sup> - micrograms per cubic meter  
RH% - % Relative Humidity  
CO<sub>2</sub> - Carbon Dioxide  
\* - Winter Comfort Range

### 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 outdoor (building exterior) environmental sample levels.

Table 3 summarizes airborne mold spore sampling results and locations. On December 1, 2020, total mold counts in representative samples (spore count/m<sup>3</sup> of air) in all the areas inspected were lower than the outdoor concentrations with the exception of the Hallway next to Classroom 101 and Classroom between 205 and 206. Laboratory analysis follows this report (see attachment).

**Table 3: Thomas G. Pullen School - Measurements of Mold-in-Air Samples  
December 1, 2020 (7:30 AM-9:30 AM)**

Spore Types	Next to Multi-purpose Room	Hallway next to Classroom 101	In between Classrooms 112 and 113	Next to Classroom 203
<i>Alternaria (Ulocladium)</i>	-	-	-	-
<i>Ascospores</i>	40	40	40	-
<i>Aspergillus/Penicillium</i>	-	15,400	80	40
<i>Basidiospores</i>	40	300	40	300
<i>Bipolaris++</i>	-	-	-	-
<i>Chaetomium</i>	-	-	-	-
<i>Cladosporium</i>	-	-	-	-
<i>Curvularia</i>	-	-	-	-
<i>Epicoccum</i>	-	-	-	10*
<i>Fusarium</i>	-	-	-	-
<i>Ganoderma</i>	-	-	-	-
<i>Myxomycetes++</i>	40*	-	40*	-
<i>Pithomyces++</i>	-	-	-	-
<i>Rust</i>	-	-	-	-
<i>Scopulariopsis/Microascus</i>	-	-	-	-
<i>Stachybotrys/Memnoniella</i>	-	-	-	-
<i>Unidentifiable Spores</i>	-	-	-	-
<i>Zygomycetes</i>	-	-	-	-
<i>Nigrospora</i>	-	-	-	-
<i>Hyphal Fragment</i>	-	-	-	40
<i>Insect Fragment</i>	-	-	-	-
<i>Pollen</i>	-	-	-	-
<b>Total Fungi</b>	<b>120</b>	<b>15,740</b>	<b>210</b>	<b>350</b>

\* Spore Counts per cubic meter of air (Counts/m<sup>3</sup>).

++Includes other spores with similar morphology.

**Table 3: Thomas G. Pullen School - Measurements of Mold-in-Air Samples continued  
December 1, 2020 (7:30 AM-9:30 AM)**

Spore Types	Classroom between 205 and 206	Outside Exterior EV Sample	Field Blank		
<i>Alternaria (Ulocladium)</i>	-	-	-		
<i>Ascospores</i>	40	100	-		
<i>Aspergillus/Penicillium</i>	6,330	-	-		
<i>Basidiospores</i>	460	1,600	-		
<i>Bipolaris++</i>	-	-	-		
<i>Chaetomium</i>	-	-	-		
<i>Cladosporium</i>	-	80	-		
<i>Curvularia</i>	-	-	-		
<i>Epicoccum</i>	-	-	-		
<i>Fusarium</i>	-	-	-		
<i>Ganoderma</i>	-	-	-		
<i>Myxomycetes++</i>	-	-	-		
<i>Pithomyces++</i>	-	-	-		
<i>Rust</i>	-	-	-		
<i>Scopulariopsis/Microascus</i>	-	-	-		
<i>Stachybotrys/Memnoniella</i>	-	-	-		
<i>Unidentifiable Spores</i>	-	-	-		
<i>Zygomycetes</i>	-	-	-		
<i>Nigrospora</i>	-	-	-		
<i>Hyphal Fragment</i>	-	-	-		
<i>Insect Fragment</i>	-	-	-		
<i>Pollen</i>	-	-	-		
<b>Total Fungi</b>	<b>6,830</b>	<b>1,780</b>	<b>No Trace</b>		

\*Spore Counts per cubic meter of air (Counts/m<sup>3</sup>).

++Includes other spores with similar morphology.

**Findings and Conclusions**

The comfort parameters (i.e., temperature, RH, CO<sub>2</sub>, and CO levels) in the representative areas conform to ASHRAE and/or NAAQS guidelines. On December 1, 2020, total mold counts in representative area samples (spore count/m<sup>3</sup> of air) in all the areas inspected were lower than the outdoor concentrations with the exception of the Hallway next to Classroom 101 and Classroom between 205 and 206, indicating amplified mold growth.

**Recommendations**

Based on the observations, mold spore results, and the results of the indoor air quality parameters tested at Thomas G. Pullen School, SaLUT recommends the following measures to address the indoor air quality concerns documented:

1. Thoroughly clean dusty air vents in the affected areas.

Thank you for the opportunity to provide industrial hygiene services for PGCPS. If you have any questions, please contact me at 301.595.3783.

Sincerely,



Chaminda Jayatilake, PE, CIH, CSP, CHMM  
Certified Industrial Hygienist  
Soil and Land Use Technology Inc. (SaLUT)

**Attachment**

Attachment - Mold Spore Sample Analytical Results and Chain-of-Custody Forms

## **Attachment**

### **Mold Spore Sample Analytical Results and Chain-of-Custody Forms**



# EMSL Analytical, Inc.

5221 Militia Hill Road Plymouth Meeting, PA 19462  
 Tel/Fax: (610) 828-3102 / (610) 828-3122  
<http://www.EMSL.com> / [plymouthmeetinglab@emsl.com](mailto:plymouthmeetinglab@emsl.com)

**EMSL Order:** 182003841  
**Customer ID:** SALU50  
**Customer PO:**  
**Project ID:**

**Attention:** Indika Jayatilake  
 SaLUT  
 1818 New York Avenue, NE  
 Suite 231  
 Washington, DC 20002  
**Project:** 19-035 - Thomas Pule Performing

**Phone:** (301) 595-3783  
**Fax:** (301) 595-3787  
**Collected Date:** 12/01/2020  
**Received Date:** 12/01/2020 01:41 PM  
**Analyzed Date:** 12/03/2020

**Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)**

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	182003841-0001 S1 75 Next to Multi Purpose			182003841-0002 S2 75 Next to CR 203			182003841-0003 S3 75 Inbetween CR 112 and 113			
	Spore Types	Raw Count	Count/M <sup>3</sup>	% of Total	Raw Count	Count/M <sup>3</sup>	% of Total	Raw Count	Count/M <sup>3</sup>	% of Total
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	-
Ascospores	1	40	33.3	-	-	-	1	40	19	
Aspergillus/Penicillium	-	-	-	1	40	11.4	2	80	38.1	
Basidiospores	1	40	33.3	6	300	85.7	1	40	19	
Bipolaris++	-	-	-	-	-	-	-	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	-	-
Cladosporium	-	-	-	-	-	-	-	-	-	-
Curvularia	-	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	1*	10*	2.9	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-	-
Myxomycetes++	3*	40*	33.3	-	-	-	3*	40*	19	
Pithomyces++	-	-	-	-	-	-	-	-	-	-
Rust	-	-	-	-	-	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-	-
Polythrincium	-	-	-	-	-	-	1*	10*	4.8	
<b>Total Fungi</b>	<b>5</b>	<b>120</b>	<b>100</b>	<b>8</b>	<b>350</b>	<b>100</b>	<b>8</b>	<b>210</b>	<b>100</b>	
Hyphal Fragment	-	-	-	1	40	-	-	-	-	-
Insect Fragment	-	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	-
Skin Fragments (1-4)	-	1	-	-	2	-	-	2	-	-
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	-
Background (1-5)	-	2	-	-	1	-	-	1	-	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Kevin Ream, Laboratory Manager  
 or other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Plymouth Meeting, PA AIHA-LAP, LLC-EMLAP Accredited #178659

Initial report from: 12/04/2020 10:15 AM

For information on the fungi listed in this report, please visit the Resources section at [www.emsl.com](http://www.emsl.com)





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**EMSL Order:** 182003841  
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**Attention:** Indika Jayatilake  
SaLUT  
1818 New York Avenue, NE  
Suite 231  
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**Project:** 19-035 - Thomas Pule Performing

**Phone:** (301) 595-3783  
**Fax:** (301) 595-3787  
**Collected Date:** 12/01/2020  
**Received Date:** 12/01/2020 01:41 PM  
**Analyzed Date:** 12/03/2020

### Test Report: Air-O-Cell™ Analysis of Fungal Spores & Particulates by Optical Microscopy (Methods MICRO-SOP-201, ASTM D7391)

Lab Sample Number: Client Sample ID: Volume (L): Sample Location:	182003841-0004			182003841-0005			182003841-0006			
	Raw Count	Count/M³	% of Total	Raw Count	Count/M³	% of Total	Raw Count	Count/M³	% of Total	
S4 75 Hallway Next To CR 101				S5 75 CR Between 205 and 205			S6 75 Outside			
<b>Spore Types</b>										
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-	
Ascospores	1	40	0.3	1	40	0.6	3	100	5.6	
Aspergillus/Penicillium	364	15400	97.8	150	6330	92.7	-	-	-	
Basidiospores	7	300	1.9	11	460	6.7	37	1600	89.9	
Bipolaris++	-	-	-	-	-	-	-	-	-	
Chaetomium	-	-	-	-	-	-	-	-	-	
Cladosporium	-	-	-	-	-	-	2	80	4.5	
Curvularia	-	-	-	-	-	-	-	-	-	
Epicoccum	-	-	-	-	-	-	-	-	-	
Fusarium	-	-	-	-	-	-	-	-	-	
Ganoderma	-	-	-	-	-	-	-	-	-	
Myxomycetes++	-	-	-	-	-	-	-	-	-	
Pithomyces++	-	-	-	-	-	-	-	-	-	
Rust	-	-	-	-	-	-	-	-	-	
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-	
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-	
Unidentifiable Spores	-	-	-	-	-	-	-	-	-	
Zygomycetes	-	-	-	-	-	-	-	-	-	
Polythrincium	-	-	-	-	-	-	-	-	-	
<b>Total Fungi</b>	<b>372</b>	<b>15740</b>	<b>100</b>	<b>162</b>	<b>6830</b>	<b>100</b>	<b>42</b>	<b>1780</b>	<b>100</b>	
Hyphal Fragment	-	-	-	-	-	-	-	-	-	
Insect Fragment	-	-	-	-	-	-	-	-	-	
Pollen	-	-	-	-	-	-	-	-	-	
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-	
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-	
Skin Fragments (1-4)	-	2	-	-	1	-	-	1	-	
Fibrous Particulate (1-4)	-	1	-	-	1	-	-	1	-	
Background (1-5)	-	1	-	-	1	-	-	1	-	

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Kevin Ream, Laboratory Manager  
or other Approved Signatory

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<b>Lab Sample Number:</b>	182003841-0007		
<b>Client Sample ID:</b>	S7		
<b>Volume (L):</b>			
<b>Sample Location:</b>	Field Blank		
<b>Spore Types</b>	<b>Raw Count</b>	<b>Count/M³</b>	<b>% of Total</b>
Alternaria (Ulocladium)	-	-	-
Ascospores	-	-	-
Aspergillus/Penicillium	-	-	-
Basidiospores	-	-	-
Bipolaris++	-	-	-
Chaetomium	-	-	-
Cladosporium	-	-	-
Curvularia	-	-	-
Epicoccum	-	-	-
Fusarium	-	-	-
Ganoderma	-	-	-
Myxomycetes++	-	-	-
Pithomyces++	-	-	-
Rust	-	-	-
Scopulariopsis/Microascus	-	-	-
Stachybotrys/Memnoniella	-	-	-
Unidentifiable Spores	-	-	-
Zygomycetes	-	-	-
Polythrincium	-	-	-
<b>Total Fungi</b>	-	<b>No Trace</b>	-
Hyphal Fragment	-	-	-
Insect Fragment	-	-	-
Pollen	-	-	-
Analyt. Sensitivity 600x	-	0	-
Analyt. Sensitivity 300x	-	0*	-
Skin Fragments (1-4)	-	-	-
Fibrous Particulate (1-4)	-	-	-
Background (1-5)	-	-	-

++ Includes other spores with similar morphology; see EMSL's fungal glossary for each specific category.

Kevin Ream, Laboratory Manager  
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Samples analyzed by EMSL Analytical, Inc. Plymouth Meeting, PA AIHA-LAP, LLC-EMLAP Accredited #178659

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EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS DIVISION

**Microbiology Chain of Custody**  
**EMSL Order Number (Lab Use Only):**

EMSL ANALYTICAL, INC.  
200 ROUTE 130 NORTH  
CINNAMINSON, NJ 08077  
PHONE: (800) 220-3675  
FAX: (856) 786-0262

Company Name: <b>Salut Inc</b>			EMSL-Bill to: <input type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments				
Street: 1818 New York Ave NE Suite 231			Third Party Billing requires written authorization from third party.				
City: Washington	State/Province: DC	Zip/Postal Code:	Country:				
Report To (Name): <b>Indika Jayatilake</b>			Telephone #:				
Email Address: <b>ijayatilake@salutinc.com</b>			Fax #:		Purchase Order:		
Project Name/Number: <b>19-035-Thomas Pallen Performing</b>			Please Provide Results: <input type="checkbox"/> Fax <input type="checkbox"/> Email				
U.S. State Samples Taken: <b>MD</b> Project Zip Code: <b>20785</b>			Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential				
Sterile, Sodium Thiosulfate Preserved Bottle Used: <input type="checkbox"/> Biocide Used in Source (specify): <input type="checkbox"/>							
Public Water Supply Samples: <input type="checkbox"/> Note: All results may automatically be reported to DOH if required by state.							
<b>Turnaround Time (TAT) Options - Please Check</b>							
<input type="checkbox"/> 3 Hour	<input type="checkbox"/> 6 Hour	<input type="checkbox"/> 24 Hour	<input type="checkbox"/> 48 Hour	<input checked="" type="checkbox"/> 72 Hour	<input type="checkbox"/> 96 Hour	<input type="checkbox"/> 1 Week	<input type="checkbox"/> 2 Week
<b>Microbiology Test Codes</b>							
M001 Air-O-Cell M030 Micro 5 M041 Fungal Direct Examination M169 Pollen ID & Enumeration M280 Dust Characterization Level-1 M281 Dust Characterization Level-2 M005 Viable Fungi- Air Samples (Genus ID & Count) M006 Viable Fungi- Air Samples (Includes <i>Penicillium</i> , <i>Aspergillus</i> , <i>Cladosporium</i> , <i>Stachybotrys</i> Species ID & Count) M007 Culturable fungi - Surface Samples (Genus ID & Count) M008 Culturable fungi - Surface Samples (Includes <i>Penicillium</i> , <i>Aspergillus</i> , <i>Cladosporium</i> , <i>Stachybotrys</i> Species ID & Count) M009 Bacteria Culture Gram Stain & Count M010 Bacteria Count & ID - 3 Most Prominent M011 Bacteria Count & ID - 5 Most Prominent		M174 MoldSnap M032 Allergenco-D M012 <i>Pseudomonas aeruginosa</i> (P/A <sup>***</sup> ) M024 <i>Pseudomonas aeruginosa</i> (MFT <sup>**</sup> ) M015 Heterotrophic Plate Count M017 Total Coliform & <i>E. coli</i> (Colilert P/A <sup>***</sup> ) M018 Total Coliform & <i>E. coli</i> (MFT <sup>**</sup> ) M114 Total Coliform & <i>E. coli</i> Enumeration (Colilert MPN <sup>**</sup> ) M019 Fecal Coliform (MFT <sup>**</sup> ) M020 Fecal <i>Streptococcus</i> (MFT <sup>**</sup> ) M029 <i>Enterococci</i> (MFT <sup>**</sup> ) M129 <i>Enterococci</i> (Enterolert P/A <sup>***</sup> ) M180 Real Time qPCR-ERM1 36 Panel M025 Sewage Screen -Water (MFT <sup>**</sup> )		M115 Sewage Screen - Water (P/A <sup>***</sup> ) M116 Sewage Screen - Water (MPN <sup>**</sup> ) M117 Sewage Screen - Swab (P/A <sup>***</sup> ) M013 Sewage Screen - Swab (MFT <sup>**</sup> ) M133 Methicillin-resistant <i>Staph. aureus</i> (MRSA) M031 Rapid-growing non-TB <i>Mycobacteria</i> Detection & Enumeration M014 Endotoxin Analysis M044 Group Allergen (Cat, Dog, Cockroach, Dust Mite) Other See Analytical Price Guide <i>Legionella</i> Analysis Please use EMSL <i>Legionella</i> COC			
*MFT= Membrane Filtration Technique **MPN= Most Probable Number ***P/A= Presence/Absence							
Name of Sampler: <b>Shenal Dias</b>			Signature of Sampler:				
Sample #	Sample Location/Description	Sample Type	Potable/NonPotable (Only for Waters)	Test Code	Volume/Area	Date/Time Collected	
S1	Next to Multi purpose	Air	<input type="checkbox"/> P <input type="checkbox"/> NP	M006	75ml	12/11/20	
S2	Next to CR 203	"	<input type="checkbox"/> P <input type="checkbox"/> NP	"	"	"	
S3	In between CR 212 and 118	"	<input type="checkbox"/> P <input type="checkbox"/> NP	"	"	"	
S4	Hallway next to CR 401	"	<input type="checkbox"/> P <input type="checkbox"/> NP	"	"	"	
S5	CR between 204 and 205	"	<input type="checkbox"/> P <input type="checkbox"/> NP	"	"	"	
Client Sample # (s):		Total # of Samples: <b>07</b>					
Relinquished (Client):			Date:	Time:			
Received (Lab): <b>S. Anworth Drop Box</b>			Date:	Time: <b>2020 DEC - 1 10 41</b>			
Comments/Special Instructions:						RECEIVED EMSL ANALYTICAL, INC. BELTSVILLE, MD	

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this chain of custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.





## EMSL Analytical, Inc. Sample Transfer Form

<b>Receiving Lab:</b>	EMSL- BELTSVILLE	<b>Phone Number:</b>	3019375700
		<b>Fax Number:</b>	3019375701
<b>Relinquished to:</b>	EMSL- <i>Plymouth Mtg.</i>	<b>Phone Number:</b>	8002203675
		<b>Fax Number:</b>	8567860262
<b>Does new lab hold equivalent or additional accreditation? *</b>			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>EMSL Customer ID # (if known):</b>	SALU50		
<b>Client Name:</b>	SALUT INC		
<b>Client Project:</b>	19-035 - THOMAS PULLEN PERFORMING		
<b>Tests to be Performed:</b>	M001		
<b>Date Received:</b>	12/1/20		
<b>Date Relinquished:</b>	12/2/20		
<b>Date Due:</b>	3 DAYS - 12/4/20 @ 2:39 PM		
<b>Special Instructions:</b> (e.g. Work Order # , required qualifications, project specific procedures/modifications)			
<b>Relinquished by (Signature):</b> <i>J. Yarnworth</i>	<b>Date:</b> 12/2/20	<b>Received by (Signature):</b> <i>[Signature]</i>	<b>Date:</b> 12-3-20
<b>Relinquished by (Signature):</b>	<b>Date:</b>	<b>Received by (Signature):</b>	<b>Date:</b>
<b>Customer Agreement-</b> Please sign form and send to the receiving laboratory. By signing below, you agree to permit the above named receiving lab to transfer samples to a separate EMSL lab with equivalent qualifications* for analysis. The final report will be issued from the analyzing laboratory. Ensure any requirements are listed in special instructions.			
<b>Name (please print):</b>	<b>Signature:</b>	<b>Agent of:</b>	<b>Date:</b>
<p><i>If this is a recurring project or sample type that may require samples to be relinquished on a regular basis, a Standing Agreement form must be completed.</i></p>			

\* Receiving and analyzing labs shall be aware of required qualifications of project prior to transfer of samples.  
 Note: If customer has been notified and approved this transfer verbally or by e-mail, the receiving lab must sign for the customer above. EMSL employee filling out form on behalf of customer shall print name of person to whom they spoke, date agreement was received, and then sign under Signature.