Soil and Land Use Technology, Inc.
1818 New York Ave. NE, Ste 231, Washington, DC 20002
Telephone: (301) 595-3783
www.salutinc.com

December 30, 2020

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
Samuel P. Massie Academy
3301 Regency Pkwy.
Forestville, MD 20747

Mr. Baylor:

On December 6, 2020, a Soil and Land Use Technology, Inc. (SaLUT) Industrial Hygienist conducted an indoor air quality (IAQ) evaluation at Samuel P. Massie Academy, a property maintained by Prince George's County Public Schools (PGCPS) located at 3301 Regency Pkwy., Forestville, MD 20747. 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 Samuel P. Massie Academy, visited on December 6, 2020.

Table 1-Observations

Location	Summary of Observations 12-6-2020
In front of A100	2'x4' ceiling tiles and 2'x2' 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 between Classroom 106 and 115	2'x4' ceiling tiles and 2'x2' 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
Hallway between 10 and E106	2'x4' ceiling tiles and 2'x2' 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.
Hallway between F117 and 118	2'x4' ceiling tiles and 2'x2' 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.
HW In front of G106	2'x4' ceiling tiles and 2'x2' 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.
Outside Exterior EV Sample	Windy

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 with the exception of Hallway in front of G106 and Hallway between F117 and 118 .

Carbon Dioxide (CO_2)

Under conditions of maximum occupancy, ASHRAE Standard 62.1-2010, Appendix C, infers that the acceptable CO_2 upper limit is the prevailing outdoor CO_2 concentration plus 700 parts per million (ppm). On the day of the space evaluation, the outdoor (building exterior) CO_2 concentration was approximately 457 ppm therefore indoor concentrations should not exceed approximately 1,157 ppm (700 + 457). The maximum average interior CO_2 concentration detected was 627 ppm in the Hallway between Classrooms 106 and 115, 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: Samuel P. Massie Academy, Instrumental Screening Levels
December 6, 2020 (7:30 AM-9:30 AM)

Sample Location	Temp °F	RH%	CO ppm	CO_2 ppm
Standards	**ASHRAE 68 to 75°F***	**ASHRAE <65%**	**NAAQS 9**	**ASHRAE 1,157**
In front of A100	68.2	30.1	0	597
Hallway between Classroom 106 and 115	68.9	27.2	0	627
Hallway in front of G106	65.3	28.9	0	599
Hallway between F117 and 118	63.5	33.0	0	589
Hallway between 10 and E106	72.5	25.7	0	515
Outside Exterior EV Sample	53.6	36.7	0	457

PM – Particulate Matter size
°F – Degrees Fahrenheit
CO – Carbon Monoxide
ppm – parts per million
µg/m³ – micrograms per cubic meter
RH% - % Relative Humidity
CO_2 – 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.

Tables 3 summarizes airborne mold spore sampling results and locations. On December 6, 2020, total mold counts in representative samples (spore count/m^3 of air) in all the areas inspected were lower than the outdoor concentrations. Laboratory analysis follows this report (see attachment).

Table 3: Samuel P. Massie Academy - Measurements of Mold-in-Air Samples December 6, 2020 (9:30 AM-11:30 AM)

Spore Types	In front of A100	Hallway between Classrooms 106 and 115	Hallway between 10 and E106	Hallway between F117 and 118
Alternaria (Ulocladium)	-	-	40	-
Ascospores	-	40	-	-
Aspergillus/Penicillium	-	-	40	89
Basidiospores	200	200	200	200
Bipolaris++	-	-	40	-
Chaetomium	-	-	-	-
Cladosporium	200	680	970	200
Curvularia	-	-	-	-
Epicoccum	-	-	-	10
Fusarium	-	-	-	-
Ganoderma	-	-	-	-
Myxomycetes++	30	-	30	40
Pithomyces++	-	-	-	10
Rust	-	10	10	10
Scopulariopsis/Microascus	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-
Unidentifiable Spores	-	-	-	-
Zygomycetes	-	-	-	-
Nigrospora	-	-	-	-
Hyphal Fragment	10	40	80	-
Insect Fragment	-	-	-	-
Pollen	-	-	10	-
Total Fungi	**430**	**930**	**1330**	**550**

* Spore Counts per cubic meter of air (Counts/m^3).
++Includes other spores with similar morphology.

Table 3: Samuel P. Massie Academy – Measurements of Mold-in-Air Samples continued December 6, 2020 (9:30 AM-11:30 AM)

Spore Types	Hallway in front of G106	Outside EXT EV sample	Field Blank
Alternaria (Ulocladium)	-	-	-
Ascospores	-	80	-
Aspergillus/Penicillium	-	840	-
Basidiospores	100	3,300	-
Bipolaris++	-	-	-
Chaetomium	-	-	-
Cladosporium	100	300	-
Curvularia	-	-	-
Epicoccum	-	-	-
Fusarium	-	-	-
Ganoderma	-	-	-
Myxomycetes++	-	40	-
Pithomyces++	-	-	-
Rust	10	10	-
Scopulariopsis/Microascus	-	-	-
Stachybotrys/Memnoniella	-	-	-
Unidentifiable Spores	-	-	-
Zygomycetes	-	-	-
Nigrospora	-	-	-
Hyphal Fragment	-	100	-
Insect Fragment	200	-	-
Pollen	-	-	-
Total Fungi	**210**	**4,570**	**No Trace**

*Spore Counts per cubic meter of air (Counts/m^3).
++Includes other spores with similar morphology.

Findings and Conclusions

The comfort parameters (i.e., temperature, RH, CO_2, and CO levels) in the representative areas conform to ASHRAE and/or NAAQS guidelines with the exception of the temperature. On December 6, 2020, total mold counts in representative area samples (spore count/m^3 of air) in all the areas inspected were lower than the outdoor concentrations, indicating no amplified mold growth.

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

EMSL Order: 182003918
Customer ID: SALU50
Customer PO:
Project ID:

Attention: Indika Jayatilake
SaLUT
1818 New York Avenue, NE
Suite 231
Washington, DC 20002
Project: 19-035 Samuel P. Massie

Phone: (301) 595-3783
Fax: (301) 595-3787
Collected Date: 12/06/2020
Received Date: 12/07/2020 03:25 PM
Analyzed Date: 12/09/2020

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

Lab Sample Number:	182003918-0001			182003918-0002			182003918-0003		
Client Sample ID:	S1			S2			S3		
Volume (L):	75			75			75		
Sample Location:	Infront of A100			HW Between CR 106 and 115			HW Infront of G106		
Spore Types	**Raw Count**	**Count/M³**	**% of Total**	**Raw Count**	**Count/M³**	**% of Total**	**Raw Count**	**Count/M³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	-	-	-	-	-	-
Ascospores	-	-	-	1	40	4.3	-	-	-
Aspergillus/Penicillium	-	-	-	-	-	-	-	-	-
Basidiospores	4	200	46.5	5	200	21.5	3	100	47.6
Bipolaris++	-	-	-	-	-	-	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	5	200	46.5	16	680	73.1	3	100	47.6
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	2*	30*	7	-	-	-	-	-	-
Pithomyces++	-	-	-	-	-	-	-	-	-
Rust	-	-	-	1*	10*	1.1	1*	10*	4.8
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Total Fungi	**11**	**430**	**100**	**23**	**930**	**100**	**7**	**210**	**100**
Hyphal Fragment	1*	10*	-	1	40	-	-	-	-
Insect Fragment	-	-	-	-	-	-	5	200	-
Pollen	-	-	-	-	-	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	2	-
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

Initial report from: 12/09/2020 02:11 PM

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

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

EMSL Order: 182003918
Customer ID: SALU50
Customer PO:
Project ID:

Attention: Indika Jayatilake
SaLUT
1818 New York Avenue, NE
Suite 231
Washington, DC 20002
Project: 19-035 Samuel P. Massie

Phone: (301) 595-3783
Fax: (301) 595-3787
Collected Date: 12/06/2020
Received Date: 12/07/2020 03:25 PM
Analyzed Date: 12/09/2020

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

Lab Sample Number:	182003918-0004			182003918-0005			182003918-0006		
Client Sample ID:	S4			S5			S6		
Volume (L):	75			75			75		
Sample Location:	HW Between F117 and 118			HW Between E106 and 105			Outside		
Spore Types	**Raw Count**	**Count/M³**	**% of Total**	**Raw Count**	**Count/M³**	**% of Total**	**Raw Count**	**Count/M³**	**% of Total**
Alternaria (Ulocladium)	-	-	-	1	40	3	-	-	-
Ascospores	-	-	-	-	-	-	2	80	1.8
Aspergillus/Penicillium	2	80	14.5	1	40	3	20	840	18.4
Basidiospores	5	200	36.4	5	200	15	78	3300	72.2
Bipolaris++	-	-	-	1	40	3	-	-	-
Chaetomium	-	-	-	-	-	-	-	-	-
Cladosporium	4	200	36.4	23	970	72.9	6	300	6.6
Curvularia	-	-	-	-	-	-	-	-	-
Epicoccum	1*	10*	1.8	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-	-
Ganoderma	-	-	-	-	-	-	-	-	-
Myxomycetes++	1	40	7.3	2*	30*	2.3	1	40	0.9
Pithomyces++	1*	10*	1.8	-	-	-	-	-	-
Rust	1*	10*	1.8	1*	10*	0.8	1*	10*	0.2
Scopulariopsis/Microascus	-	-	-	-	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-	-
Total Fungi	**15**	**550**	**100**	**34**	**1330**	**100**	**108**	**4570**	**100**
Hyphal Fragment	-	-	-	2	80	-	3	100	-
Insect Fragment	-	-	-	-	-	-	-	-	-
Pollen	-	-	-	1*	10*	-	-	-	-
Analyt. Sensitivity 600x	-	42	-	-	42	-	-	42	-
Analyt. Sensitivity 300x	-	13*	-	-	13*	-	-	13*	-
Skin Fragments (1-4)	-	2	-	-	2	-	-	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

Initial report from: 12/09/2020 02:11 PM

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

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

EMSL Order: 182003918
Customer ID: SALU50
Customer PO:
Project ID:

Attention: Indika Jayatilake
SaLUT
1818 New York Avenue, NE
Suite 231
Washington, DC 20002
Project: 19-035 Samuel P. Massie

Phone: (301) 595-3783
Fax: (301) 595-3787
Collected Date: 12/06/2020
Received Date: 12/07/2020 03:25 PM
Analyzed Date: 12/09/2020

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

Lab Sample Number:	**182003918-0007**										
Client Sample ID:	**S7**										
Volume (L):											
Sample Location:	**Field Blank**										
Spore Types	**Raw Count**	**Count/M³**	**% of Total**								
Alternaria (Ulocladium)	-	-	-								
Ascospores	-	-	-								
Aspergillus/Penicillium	-	-	-								
Basidiospores	-	-	-								
Bipolaris++	-	-	-								
Chaetomium	-	-	-								
Cladosporium	-	-	-								
Curvularia	-	-	-								
Epicoccum	-	-	-								
Fusarium	-	-	-								
Ganoderma	-	-	-								
Myxomycetes++	-	-	-								
Pithomyces++	-	-	-								
Rust	-	-	-								
Scopulariopsis/Microascus	-	-	-								
Stachybotrys/Memnoniella	-	-	-								
Unidentifiable Spores	-	-	-								
Zygomycetes	-	-	-								
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)	-	-	-								

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

Kevin Ream, Laboratory Manager
or other Approved Signatory

Initial report from: 12/09/2020 02:11 PM

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

OrderID: 182003918

Microbiology Chain of Custody

EMSL Order Number (*Lab Use Only*): **182003918**

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

Company Name: Salut Inc	**EMSL-Bill to:** ☐ Same ☐ 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): Indika Jayatilake	**Telephone #:**
Email Address: ijayatilake@[redacted]yahoo.com	**Fax #:** **Purchase Order:**
Project Name/Number: 19-035 Samuel P. Massie	**Please Provide Results:** ☐ Fax ☐ Email
U.S. State Samples Taken: MD **Project Zip Code:** 20747	**Connecticut Samples:** ☐ Commercial ☐ Residential
Sterile, Sodium Thiosulfate Preserved Bottle Used: ☐ **Biocide Used in Source (specify):** ☐	
Public Water Supply Samples: ☐ **Note: All results may automatically be reported to DOH if required by state.**	

Turnaround Time (TAT) Options - Please Check

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

Microbiology Test Codes

M001 Air-O-Cell
M030 Micro 5
M174 MoldSnap
M032 Allergenco-D
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 *Penicillium, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)
M007 Culturable fungi - Surface Samples (Genus ID & Count)
M008 Culturable fungi - Surface Samples (Includes *Penicillium, Aspergillus, Cladosporium, Stachybotrys* Species ID & Count)
M009 Bacteria Culture Gram Stain & Count
M010 Bacteria Count & ID - 3 Most Prominent
M011 Bacteria Count & ID - 5 Most Prominent

M012 *Pseudomonas aeruginosa* (P/A***)
M024 *Pseudomonas aeruginosa* (MFT*)
M015 Heterotrophic Plate Count
M017 Total Coliform & *E. coli* (Colilert P/A***)
M018 Total Coliform & *E. coli* (MFT*)
M114 Total Coliform & *E. coli* Enumeration (Colilert MPN**)
M019 Fecal Coliform (MFT*)
M020 Fecal *Streptococcus* (MFT*)
M029 *Enterococci* (MFT*)
M129 *Enterococci* (Enterolert P/A***)
M180 Real Time qPCR-ERMI 36 Panel
M025 Sewage Screen –Water (MFT*)

M115 Sewage Screen - Water (P/A***)
M116 Sewage Screen - Water (MPN**)
M117 Sewage Screen - Swab (P/A***)
M013 Sewage Screen - Swab (MFT*)
M133 *Methicillin-resistant Staph. aureus* (MRSA)
M031 Rapid-growing non-TB *Mycobacteria* Detection & Enumeration
M014 Endotoxin Analysis
M044 Group Allergen (Cat, Dog, Cockroach, Dust Mite)
Other See Analytical Price Guide
***Legionella* Analysis** Please use EMSL *Legionella* COC

*MFT= Membrane Filtration Technique
**MPN= Most Probable Number
***P/A= Presence/Absence

Name of Sampler: Sheral Dias **Signature of Sampler:**

Sample #	Sample Location/Description	Sample Type	Potable/ NonPotable (Only for Waters)	Test Code	Volume/ Area	Date/Time Collected	Temperature (°C) (Lab Use Only)
Example A1	Kitchen Sink/Tap	Water	☒ P ☐ NP	M017	100 mL	9/1/13 4:00 PM	
S1	Infront of A100	Air	☐ P ☐ NP	M001	75 mL	12/04/20	
S2	HW between CR 104 and 105	"	☐ P ☐ NP	"	"	"	
S3	HW infront of CR104	"	☐ P ☐ NP	"	"	"	
S4	HW between F117 and 118	"	☐ P ☐ NP	"	"	"	
S5	HW between B104 and 105	"	☐ P ☐ NP	"	"	"	

Client Sample # (s): - **Total # of Samples:** 07 **Samples Received Chilled?** (Lab Use Only) Yes / No

Relinquished (Client): **Date:** **Time:**

Received (Lab): Drop Box **Date:** **Time:**

Comments/Special Instructions:

RECEIVED EMSL ANALYTICAL, INC. BELTSVILLE, MD 2013 DEC -4 P 3:25

Page 1 of _____

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.

Controlled Document – COC-34 Micro R8 11/14/2017

OrderID: 182003918

EMSL ANALYTICAL, INC. LABORATORY • PRODUCTS • TRAINING

Microbiology Chain of Custody

EMSL Order Number *(Lab Use Only)*:

182003918

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

Additional pages of the chain of custody are only necessary if needed for additional sample information.

Sample #	Sample Location/Description	Sample Type	Potable/ NonPotable (Only for Waters)	Test Code	Volume/ Area	Date/Time Collected	Temperature (°C) (Lab Use Only)
S6	Outside	Air	☐ P ☐ NP	M001	75ml	12/06/20	
S7	Field blank	"	☐ P ☐ NP	"	"	"	
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				
			☐ P ☐ NP				

Comments/Special Instructions:

Page ______ of ______

182003918

GEN-FM-10-1: Sample Transfer-One Time
Revision 4.2
Revision Date: 1/05/2016
Effective Date: 1/05/2016

EMSL Analytical, Inc.

Sample Transfer Form

Receiving Lab:	EMSL- BELTSVILLE	**Phone Number:**	3019375700
		Fax Number:	3019375701
Relinquished to:	EMSL- PLYMOUTH MEETING	**Phone Number:**	8002203675
		Fax Number:	8567860262
Does new lab hold equivalent or additional accreditation? *		☒ Yes ☐ No	

EMSL Customer ID # (if known):	SALU50
Client Name:	SALUT INC
Client Project:	19-035/SAMUEL P MASSIE
Tests to be Performed:	M001
Date Received:	12/4/20
Date Relinquished:	12/7/20
Date Due:	3 DAYS - DUE 12/9 @ 3:25 PM
Special Instructions: (e.g. Work Order # , required qualifications, project specific procedures/modifications)	

Relinquished by (Signature): L. Yonarth	**Date:** 12/7/20	**Received by (Signature):**	**Date:** 12-8-20 @ 1:40
Relinquished by (Signature):	**Date:**	**Received by (Signature):**	**Date:**

Customer Agreement- 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.

Name (please print):	**Signature:**	**Agent of:**	**Date:**

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.

* 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.