To: William T. Purdue, Morrison Mahoney, LLP

From: HETI

Re: Related Companies
Branford Manor 37A Mather Avenue, Groton, Connecticut
Limited Water Intrusion/Mold Survey

Building 18, Unit 159

Date: September 11, 2022

CONFIDENTIAL – PREPARED AT REQUEST OF COUNSEL, ATTORNEY CLIENT PRIVILEGE

PURPOSE & SCOPE OF WORK

HETI was retained by Related Companies at the request of and under the direction of their counsel, Morrison Mahoney, LLP, to perform a water intrusion and mold survey at the Branford Manor site, 37A Mather Avenue, Groton, Connecticut. The purpose of the work is to determine whether suspect visible mold damages and/or water intrusion is present or absent from the unit. HETI understands the future use of the above-referenced unit may serve as a temporary or permanent occupied space for a current or future Branford Manor resident.

On August 4th, 2022, HETI performed a walk-through investigation of the above referenced unit, which consisted of the following elements:

- Background review of the unit for past or historic water intrusion or mold issues.
- Visual assessment of the exterior and interior portions of the unit to identify potential water intrusion or signs of water damage and identification of potential source(s) of water; either active or historic.
- Visual assessment for the presence of suspect mold growth (SMG) on existing building materials/components or finishes and quantification of damages.
- Collection of representative non-destructive moisture measurements of interior horizontal and vertical building material surfaces.
- Representative relative humidity (RH) & temperature measurements throughout the unit.
- Screening of unit with infrared camera (IR) to determine if any suspect anomalies or openings are present in the unit for potential water intrusion pathways.
- Collection of representative microbial tape lift samples for direct laboratory analysis (if applicable).

- Review of basement area (if applicable).
- Preparation of a Limited Water/Mold Assessment Report summarizing findings and remediation recommendations of the water intrusion/mold assessment.

MOLD BACKGROUND

Molds are ubiquitous to the natural environment where they play an important role in the natural breakdown of cellulosic and other organic materials. Molds are present both inside and outside of buildings. Most molds produce spores as part of their reproductive cycle. These spores are released into the air during active mold growth. Spores are extremely small and not visible to the naked eye but can be collected by various sampling methods.

Mold growth in the outdoor environment is natural, inevitable and cannot be controlled. Mold growth inside buildings can occur if significant sources of moisture from roof and plumbing leaks, condensation, etc. and cellulosic materials (i.e., paper, drywall, ceiling tiles, etc.) or organic debris (i.e., dust, dirt, food residue, et.) are present. The best way to control mold growth indoors is to control all sources of moisture and the accumulation of organic debris in the indoor environment.

UNIT DESCRIPTION

Building No. 18, Unit 159 is located within the Branford Manor apartment campus at 37A Mather Avenue, Groton, Connecticut. The Branford Manor complex, built in the 1970s contains approximately 442 one (1) and two (2)-story units organized into 47 buildings containing approximately 9-10 units with crawl spaces and basements.

Unit 159 contains a living room, dining room, 2 bedrooms upstairs, a kitchen, and 1 full bath located upstairs. Interior finishes include painted gypsum walls and ceilings, double-hung windows and laminate or wood floors throughout apartment, except for the kitchen and bathroom which contains a vinyl floor. The kitchen area contains wood veneer cabinets with laminate counter tops and tile backsplash. This unit did not contain a basement.

OBSERVATIONS

Summarized below are key site observations noted during the water intrusion and mold assessment.

<u>Interior</u>

- No SMG was observed
- The air conditioner for the window appears to be of insufficient dimensions to fit into the existing sleeve and the tenant had installed cardboard along the frame to fill the gaps around the AC.

- Although reportedly cleaned regularly by the tenant, the living room AC and upstairs bedroom free-standing ACs did exhibit SMG in the interior of the units, as visible from the exterior.
- Minor water staining (rust) was noted above the tile wall in the bathroom.
- No elevated moisture or major openings or anomalies were noted and confirmed with the hand-held moisture meter and IR Camera instrumentation.

Exterior

- Pitched asphalt shingle build-up roofing in fairly good condition and no openings, staining or penetrations in the siding were noted.

General

Through HETI surveys, limited inspections of crawlspaces were conducted recognizing potential confined space safety concerns. Our limited observations suggest that conditions conducive to potential mold growth do exist in some of these spaces. Analysis and review of potential global solutions to moisture conditions in the property crawlspaces are being performed separately. In addition, suspect Asbestos Containing Material (ACM) was also noted on pipes within the inspected spaces. Testing of a sample representative of the crawlspaces is being conducted. Proper precautions should therefore be taken by anyone entering these crawlspaces prior to the final determination.

TEMPERATURE AND RELATIVE HUMIDITY MEASUREMENTS

Temperature and relative humidity levels were recorded throughout the apartment and are summarized in Table 1. The unit was occupied by a tenant at the time the measurements were obtained.

Table 1
Ambient Temperature and Relative Humidity

Approximate Location	Temperature (F)	Relative Humidity (%)
Dining Room	80.9	54.3
Living Room	82.7	49.9
Hallway	79.5	53.5
Bedroom 1	77.0	53.4
Bedroom 2	78.2	55.4
Kitchen	81.1	54.9
Bathroom	80.2	55.6

Temperature and relative humidity level measurements were collected using a VelociCalc Air Velocity Meter, Model 9555 Series with telescoping probe.

Relative humidity levels routinely above 60% may encourage mold growth. Control methods should be considered to reduce humidity levels below these concentrations.

REPRESENTATIVE MOISTURE MEASUREMENTS

Moisture levels were recorded throughout the apartment and various building materials/surfaces/walls were tested in Table 2, below:

Table 2
Moisture Levels of Building Materials Tested

Approximate Location	Material	Moisture Level
Living Room near AC	Painted Gypsum Board	<10%
Bathroom	Painted Gypsum Board	<10%
Bedroom	Painted Gypsum Board	<10%
Kitchen	Painted Gypsum Board	<10%
Dining Room	Painted Gypsum Board	<10%

Non-destructive moisture detection readings were collected using a Tramex Moisture Encounter Plus or Extech Instruments Dual Moisture Meter with variable scales to test wood, timber, drywall, roofing, plaster, and brick surfaces.

MICROBIAL SAMPLING RESULTS

A HETI industrial hygienist with mold identification and remediation experience was deployed to the Site to collect select surface samples, where needed and appropriate. If samples were determined to be needed, HETI follows procedures in conformance with ASTM D7910-14, *Standard Practice for Collection of Fungal material from Surfaces by Tape Lift*. The tape lift samples are then sent to SGS-Galson Laboratories in Syracuse, New York. SGS-Galson Laboratories is an accredited laboratory by the American Industrial Hygiene Association (AIHA) Environmental Microbiology Laboratory Accreditation Program (EMLAP) accreditation program.

A total of 8 samples were collected from locations of suspect visible mold damages on building materials and interior household items. The samples were collected using Bio-Tape sampling media. The sampling media was provided to HETI by the laboratory. After collection, the samples were shipped via FedEx for analysis. The laboratory report and chain-of-custody are contained in Appendix B. The Table 3 below represents sampling locations and a summary of results.

Table 3
Tape Lift Microbial Samples Collected from Suspect Mold Areas

Approximate Location	Sample I.D.	Direct Read Observations
Upstairs front bedroom behind AC unit on floor under radiator	18-159-1	Chaetomium – Light Curvularia - Light
Sofa in front bedroom	18-159-2	Light/ND
Bathroom vent panel inside vent	18-159-3	Chaetomium – Light
Under window bay, living room near AC	18-159-4	ND
Inside living room AC unit	18-159-5	Light/ND
Exhaust line for AC, front bedroom	18-159-6	Alternaria – Moderate Curvularia - Light
AC filter in front bedroom	18-159-7	Curvularia - Light
Front panel air fins for AC unit in rear bedroom	18-159-8	Cladosporium - Heavy

The laboratory identified the spore present, by genus, and qualitatively categorized the quantity of spores as follow (Units = Spore Count/per microscopic field of view analyzed):

- ND: Non-Detect
- Light: approximately 1 to 5 spores or mycelial fragments
- Moderate: 6 to 15 spores or mycelial fragments
- Heavy: Greater than 15 spores or mycelial fragments

In HETI's professional opinion, results that are Non-Detect or reported in the Light range are indicative of normal background concentration and not considered a mold growth concern, unless it is a low reading of a hydrophilic mold such as Stachybotrys or Chaetomium. Samples in the Moderate or Heavy range are suggestive of an elevated surface level of mold growth.

Tape-lift results are used to qualitatively confirm or deny the presence of mold growth on surfaces. Molds are typically not uniform in distribution over a set surface and these small area samples are snapshot assessments from areas identified as having conditions favorable for mold growth.

OBSERVED WATER-MOLD DAMAGE QUANTITIES

Summarized below are estimated water and suspect visible mold damages to interior building materials:

Table 4
Water and Visible Suspect Mold Damages

Description of Damage	Location	Water/Suspect Mold	Approx. Quantity
Minor water staining and SMG along grout seam above the tile wall in the bathroom	Bathroom	Water/Mold Damages	<2 S.F.
Vent panel inside vent	Bathroom	Water/Mold Damages	<5 S.F.
AC Units	Bedrooms	Water/Mold Damages	<20 S.F.

CAUSE AND ORIGIN

Summarized below is the most likely cause and origin of the observed water/suspect mold damages in Building No. 18, Unit 159 that has contributed to the existing observed water/mold damage conditions:

- Condensation of elevated relative humidity levels on bathroom wall, at the tile.
- Dust build-up and condensation on the bathroom vent may result in SMG.
- Dust build-up and condensation on the AC units may result in SMG. Additionally, the tenant reported that the AC units were obtained second-hand from a previous owner, and likely arrived at the unit already exhibiting mold growth.

RECOMMENDATIONS

- Based on HETI's survey results, no remediation actions are recommended in the living areas of the unit.
- HETI recommends that the bathroom vent be replaced or HEPA vacuumed and wiped down with anti-microbial solution. Periodic cleaning of the bathroom vent is recommended.
- HETI recommends that the unit's ACs be replaced or HEPA vacuumed and wiped down with anti-microbial solution. Periodic cleaning of the AC units is recommended.
- HETI recommends the function and operation of the crawl space be reviewed to determine if additional engineering controls or remediation is necessary in the crawl spaces throughout the facility – in process (see above).

CLOSING

This report has been prepared for the exclusive use of Morrison Mahoney, LLP, for purposes of providing legal advice to The Related Companies, LP. All aspects of this study have been treated as strictly confidential. No other party is entitled to rely in any way on the conclusions, observations, specifications, or data contained herein without the express written consent of HETI. Future site investigative information that was not available at the time of preparation of this report may result in a modification of

the conclusions stated above. The passage of time may result in changes in technology, economic conditions or regulatory standards, manifestations of latent conditions, or the occurrence of future events that would render this report inaccurate or otherwise inapplicable. HETI shall not be liable or responsible for the consequences of any such changed circumstances or conditions on the accuracy of this report. No warranty or guarantee, whether express or implied, is made by this report, and any implied warranties of merchantability or fitness for a particular purpose are expressly disclaimed.

HETI makes every reasonable effort to locate and sample suspect materials and areas. However, for any property there is the possibility of unusual or concealed conditions. This scope of work includes those areas that showed visible signs of water damage or mold colonization at the time of HETI's site visit. Destructive or invasive inspection was not performed during the assessment. HETI does not warrant, guarantee, or profess to have the ability to locate or identify all materials or conditions related in a subject property. This survey was limited to a specific scope of work. This report is not intended to be a construction document. HETI is not, and has no responsibility as a generator, operator, transporter, or disposer of hazardous materials identified as a result of this assessment.

HETI appreciates this opportunity to have assisted you with this assessment. Please contact the undersigned if you have any questions.

Very Truly Yours,

Michael Henderson, PhD, CIH
Senior Industrial Hygienist
HETI

APPENDICES

APPENDIX A REPRESENTATIVE PHOTOGRAPHS
APPENDIX B LABORATORY REPORTS

APPENDIX A

REPRESENTATIVE PHOTOGRAPHS

Water staining above tile in bathroom

AC Interior – SMG Inside Unit

Exhaust lines from Bedroom AC Unit with modifications to fit window opening

APPENDIX B

LABORATORY REPORTS

SGS GALSON

6601 Kirkville Road
East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.sgsgalson.com

LABORATORY ANALYSIS REPORT

Client	: Hydro-Environmental Technologi	Account No.:	14610
Site	: BRANFORD MANOR APARTMENTS	Login No. :	L571260
Project No.	: 100-918		
Date Sampled	: 04-AUG-22 - 05-AUG-22	Date Analyzed :	08-AUG-22
Date Received	: 08-AUG-22	Report ID :	1313144
Incubation Temp	: NA		

Client ID : 18-159-1 Lab ID : L571260-1
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	Light
Alternaria	ND
Ascospores	Light
Aspergillus/Penicillium-like	Light
Basidiospores	Light
Bipolaris/Drechslera	ND
Chaetomium	Light
Cladosporium	Light
Curvularia	Light
Rusts/Smuts	Light
Stachybotrys	ND
Other/Unidentified	ND

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore		Submitted by: TAC	Supervisor: BDB	Date	: 08-AUG-22
Analytical Method	: In-house: MICR-SOP-21; Mic	Approved by : RCF		Sampler	: Tape

CFU -Colony Forming Units g -Grams

777593252129
Date:08/08/22
Shipper:FEDEX
Initials:KMS
Prep:UNKNOWN

1571260

R124

GALSON CHAIN OF CUSTODY

RUSH

Turn Around Time (TAT):	(surcharge)
☐ Standard	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☑ Next Day by 6pm	100%
☐ Next Day by Noon	150%
☐ Same Day	200%

KMO

☐ Samples submitted using the FreePumpLoan™ Program

☐ Samples submitted using the FreeSamplingBadges™ Program

Client Acct No.: 14610

Original Prep No.: PSY663883

CS Rep: EFELTON

Online COC No.: 253392

Report To : Michael Henderson
Company Name : Hydro-Environmental Technologies, Inc.
Address 1 : PO Box 780429
Address 2 :
City, State Zip : Orlando, FL 32878-0429
Phone No. : 407 - 249 - 9322
Cell No. :
Email reports to : mhenderson@hetiservices.com
Email EDD to : mhenderson@hetiservices.com
Comments :

Invoice To : Accounts Payable
Company Name : Hydro-Environmental Technologies, Inc.
Address 1 : 54 Nonset Path
Address 2 :
City, State Zip : Acton, MA 01720
Phone No. :
Email Address : jmcneil@hetiservices.com
Comments :
P.O. No. : 100-918
Payment info. : ☐ I will call SGS Galson to provide credit card info
☑ Card on File (enter the last five digits on the line below)

Comments :

State Sampled : Connecticut

Please indicate which OEL(s) this data will be used for :
☐ OSHA PEL ☐ ACGIH TLV ☐ MSHA ☐ Cal OSHA
☐ IAQ : _____ (Specify Limit(s)) ☐ Other : _____ (Specify Other)

Site Name : BRANFORD MANOR APARTMENTS

Project : 100-918

Sampled By : Alexander Ostrobrod

List description of industry or Process/interferences present in sampling area :

Sample ID (Maximum of 20 Characters)	Date Sampled	Collection Medium	Sample Volume / Sample Time / Sample Area	Liters / Minutes / in², cm², ft²	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
18-159-1	8/4/2022	Bio Tape	1040	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
46-296-1	8/5/2022	Bio Tape	1020	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
46-296-2	8/5/2022	Bio Tape	1023	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	

☐ ^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature		Date	Time		Print Name / Signature	Date	Time
Relinquished By :	Alexander Ostrobrod	SIGNED ELECTRONICALLY	8/6/2022	14:00	Received By :	Kris Stone Kris Stone	8/8/22	0900
Relinquished By :					Received By :			

Samples received after 3pm will be considered as next day's business.

Online COC No. : 253392
Prep No. : PSY663883
Account No. : 14610
Finalized : 8/6/2022 2:00:40 PM

All services are rendered in accordance with the applicable SGS General Conditions of Service accessible via: http://www.sgs.com/en/Terms-and-Conditions.aspx

SGS GALSON CHAIN OF CUSTODY

RUSH

Comments :

Sample ID (Maximum of 20 Characters)	Date Sampled	Collection Medium	Sample Volume Sample Time Sample Area	Liters Minutes in^2, cm^2, ft^2	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
46-296-3	8/5/2022	Bio Tape	1045	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
46-294-1	8/5/2022	Bio Tape	1101	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
46-294-2	8/5/2022	Bio Tape	1107	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
9-77-1	8/5/2022	Bio Tape	337	N/A	Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	

☐ ^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature		Date	Time		Print Name / Signature		Date	Time
Relinquished By :	Alexander Ostrobrod	SIGNED ELECTRONICALLY	8/6/2022	14:00	Received By :	Kris Stone	Kris Stone	8/8/22	0900
Relinquished By :					Received By :				

Samples received after 3pm will be considered as next day's business.

Online COC No. : 253392
Prep No. : PSY663883
Account No. : 14610
Finalized : 8/6/2022 2:00:40 PM

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(315) 432-5227
FAX: (315) 437-0571
www.sgsgalson.com

LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251

Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-2 Lab ID : L571251-13
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	ND
Alternaria	ND
Ascospores	ND
Aspergillus/Penicillium-like	ND
Basidiospores	ND
Bipolaris/Drechslera	ND
Chaetomium	ND
Cladosporium	Light
Curvularia	ND
Rusts/Smuts	ND
Stachybotrys	ND
Other/Unidentified	ND

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

SGS GALSON

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East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.sgsgalson.com

LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251
Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-3 Lab ID : L571251-14
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	Light
Alternaria	Light
Ascospores	ND
Aspergillus/Penicillium-like	ND
Basidiospores	Light
Bipolaris/Drechslera	ND
Chaetomium	Light
Cladosporium	ND
Curvularia	ND
Rusts/Smuts	Light
Stachybotrys	ND
Other/Unidentified	ND

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

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LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251

Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-4 Lab ID : L571251-15
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	Light
Alternaria	ND
Ascospores	ND
Aspergillus/Penicillium-like	ND
Basidiospores	ND
Bipolaris/Drechslera	ND
Chaetomium	ND
Cladosporium	ND
Curvularia	ND
Rusts/Smuts	ND
Stachybotrys	ND
Other/Unidentified	ND

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

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LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251

Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-5 Lab ID : L571251-16
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	ND
Alternaria	ND
Ascospores	Light
Aspergillus/Penicillium-like	ND
Basidiospores	ND
Bipolaris/Drechslera	ND
Chaetomium	ND
Cladosporium	Light
Curvularia	ND
Rusts/Smuts	ND
Stachybotrys	ND
Other/Unidentified	Light

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

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LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251

Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-6 Lab ID : L571251-17
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	Light
Alternaria	Moderate
Ascospores	Light
Aspergillus/Penicillium-like	ND
Basidiospores	ND
Bipolaris/Drechslera	ND
Chaetomium	ND
Cladosporium	ND
Curvularia	Light
Rusts/Smuts	Light
Stachybotrys	ND
Other/Unidentified	Moderate

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

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LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251

Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-7 Lab ID : L571251-18
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	ND
Alternaria	ND
Ascospores	Light
Aspergillus/Penicillium-like	Light
Basidiospores	Light
Bipolaris/Drechslera	ND
Chaetomium	ND
Cladosporium	Light
Curvularia	Light
Rusts/Smuts	ND
Stachybotrys	ND
Other/Unidentified	Light

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

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LABORATORY ANALYSIS REPORT

Client : Hydro-Environmental Technologi
Site : NS
Project No. : 100-918
Date Sampled : 03-AUG-22 - 04-AUG-22
Date Received : 06-AUG-22
Incubation Temp : NA

Account No.: 14610
Login No. : L571251

Date Analyzed : 08-AUG-22 - 09-AUG-22
Report ID : 1313273

Client ID : 18-159-8 Lab ID : L571251-19
Analysis : Standard Mold Screen

Parameter	Level of contamination
Mycelial Fragments	Heavy
Alternaria	ND
Ascospores	Light
Aspergillus/Penicillium-like	ND
Basidiospores	Light
Bipolaris/Drechslera	ND
Chaetomium	ND
Cladosporium	Heavy
Curvularia	ND
Rusts/Smuts	ND
Stachybotrys	ND
Other/Unidentified	ND

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 1 Spore
Analytical Method : In-house: MICR-SOP-21; Mic

Submitted by: TAC
Approved by : RCF

Supervisor: BDB

Date : 09-AUG-22
Sampler : Tape

CFU -Colony Forming Units g -Grams

L571251

1

SGS GALSON CHAIN OF CUSTODY

Turn Around Time (TAT):	(surcharge)
☐ Standard	0%
☐ 4 Business Days	35%
☐ 3 Business Days	50%
☐ 2 Business Days	75%
☑ Next Day by 6pm	100% ✓
☐ Next Day by Noon	150%
☐ Same Day	200%

☐ Samples submitted using the FreePumpLoan™ Program

☐ Samples submitted using the FreeSamplingBadges™ Program

You may edit and complete this COC electronically by logging in to your Client Portal account at https://portal.galsonlabs.com/

Client Acct No.: 14610

Original Prep No.: PSY663883

CS Rep: EFELTON

Online COC No.: 252977

Report To :	Michael Henderson
Company Name :	Hydro-Environmental Technologies, Inc.
Address 1 :	PO Box 780429
Address 2 :	
City, State Zip :	Orlando, FL 32878-0429
Phone No. :	407 - 249 - 9322
Cell No. :	
Email reports to :	mhenderson@hetiservices.com
Email EDD to :	mhenderson@hetiservices.com
Comments :	

Invoice To :	Accounts Payable
Company Name :	Hydro-Environmental Technologies, Inc.
Address 1 :	54 Nonset Path
Address 2 :	
City, State Zip :	Acton, MA 01720
Phone No. :	978 - 263 - 4044
Email Address :	jmcneil@hetiservices.com
Comments :	
P.O. No. :	
Payment info. :	☐ I will call SGS Galson to provide credit card info ☐ Card on File (enter the last five digits on the line below) *

Comments :

State Sampled : CT

Please indicate which OEL(s) this data will be used for :
☐ OSHA PEL ☐ ACGIH TLV ☐ MSHA ☐ Cal OSHA
☐ IAQ : _____ (Specify Limit(s)) ☐ Other : _____ (Specify Other)

Site Name :

Project : 100-918

Sampled By : Alex Ostrobrod

List description of industry or Process/interferences present in sampling area :

Sample ID * (Maximum of 20 Characters)	Date Sampled *	Collection Medium	Sample Volume Sample Time Sample Area *	Liters Minutes in², cm², ft² *	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
40-190-1	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
40-190-2	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	

☐ ^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature	Date	Time		Print Name / Signature	Date	Time
Relinquished By :	Kate Berican	8/5/22	2:40	Received By :	Zachary King	8/6/22	11:08
Relinquished By :				Received By :			

*** You must fill in these columns for any samples which you are submitting.**

Samples received after 3pm will be considered as next day's business.

Online COC No. : 252977
Prep No. : PSY663883
Account No. : 14610
Draft : 8/1/2022 1:49:06 PM

SGS North America, Inc. | 6601 Kirkville Road E. Syracuse, NY 13057, USA t +1 888 432 5227 | +1 315 432 5227 www.galsonlabs.com | www.sgs.com

SGS GALSON CHAIN OF CUSTODY

Comments :

Sample ID * (Maximum of 20 Characters)	Date Sampled *	Collection Medium	Sample Volume Sample Time Sample Area *	Liters Minutes in², cm², ft² *	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
40-190-3	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
40-190-4	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
40-190-5 DUP	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
40-190-6	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
40-194-1	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
40-194-2	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
10-143-1	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
10-143-2	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
10-143-3	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
10-143-4	8/3/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
18-159-2	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	

☐ ^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature		Date	Time		Print Name / Signature		Date	Time
Relinquished By :	Tate Beeler	Tate B	8/5/22	2:45	Received By :	Zachary King		8/6/22	11:08
Relinquished By :					Received By :				

*** You must fill in these columns for any samples which you are submitting.**

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Online COC No. : 252977
Prep No. : PSY663883
Account No. : 14610
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SGS GALSON CHAIN OF CUSTODY

Comments :

Sample ID * (Maximum of 20 Characters)	Date Sampled *	Collection Medium	Sample Volume Sample Time Sample Area *	Liters Minutes in², cm², ft² *	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
18-159-3	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
18-159-4	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
18-159-5	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
18-159-6	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
18-159-7	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
18-159-8	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
4-48-1	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
25-1B-1	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
25-1B-2	8/4/22	Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
		Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	
		Bio-Tape/225-9809			Standard Mold Screen	In-house: MICR-SOP-21; Microscopy	

☐ ^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature		Date	Time		Print Name / Signature		Date	Time
Relinquished By :	Tak Beekaw	Jute B	8/5/22	2.50	Received By :	Zachary King		8/6/22	11:05
Relinquished By :					Received By :				

*** You must fill in these columns for any samples which you are submitting.**

Samples received after 3pm will be considered as next day's business.

Online COC No. : 252977
Prep No. : PSY663883
Account No. : 14610
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