

STRUCTURAL DRYING / REMEDIATION PROJECT SUMMARY**COMPANY INFORMATION:**

Dmitri Oussik CMR, CMI
333 Washington Blvd Ste133
Marina Del Rey, CA 90292

Phone: (310) 927-2129, (800) 380-9113
Fax:

CLIENT INFORMATION:

Name: Mr. DANIEL F. MUTH
Address: 1612 SPEYER LN.
REDONDO BEACH, CA 90278

Phone:
Fax:
Email:

PROJECT ID: IMR10199045

August 31, 2022

PROPERTY ADDRESS:

Check here if property address is same as client address.

Dear Daniel,

Thank you very much for the chance to help you with the water damage/mold -related problem.

Below, please, see the summary for this structural drying/mold remediation project.
Thank you!



Dmitri Oussik CMI, CMR
310-927-2129

Dmitri Oussik, Certified Mold Inspector (CMI #CMMI0000011463), Certified Mold Remediator (CMR #CMR0000011633), performed a limited visual inspection at 1612 SPEYER LN., REDONDO BEACH, CA 90278 on August 16, 2022 at appr. 11:30pm.

The first step in properly evaluating a potential mold problem is the visual inspection. Throughout this phase the inspector is looking for three things: evidence of previous moisture intrusion, evidence of mold growth and areas with a potential for future mold infestation. An assessment typically covers the interior living space.

This visual inspection was intended to determine if visible mold infestation is present and perform air mold sampling (if ordered by the client) to determine the current status of the fungal ecology inside the subject area. Following the inspection, the inspector tested the moisture content using a pin-less moisture meter (1" depth) as well as pin style moisture meter on areas where water damage was identified. The visual inspection of the affected areas revealed the following:

SUBJECT AREA #1: GARAGE: SOUTH WALL, EAST WALL, CEILING (AT SOUTH EAST CORNER), WOODEN SHELVING, FLOOR

OBSERVATION:

Property:	3 Story single family
Days since flooded:	>2
Elevated moisture content:	Detected in the subject area: >56% (High) Extech pinless moisture meter used
Visual fungal infestation:	Observed during non-destructive visual inspection on south and east walls
Signs of water intrusion:	Observed on the affected parts of ceiling and walls
Musty / Moldy odor:	Moldy or musty odor not detected (garage door was opened at the time of inspection). The client stated that the moldy/musty odor was present prior to the inspection

MOISTURE CONTENT OF PROBLEM AREA: > 56% (High) Extech pinless moisture meter used

POSSIBLE SOURCE: Plumbing leak

RECOMMENDED REPAIR ACTIONS:

Asbestos sampling and lab testing of the materials marked for removal must be conducted prior to the demolition activities.

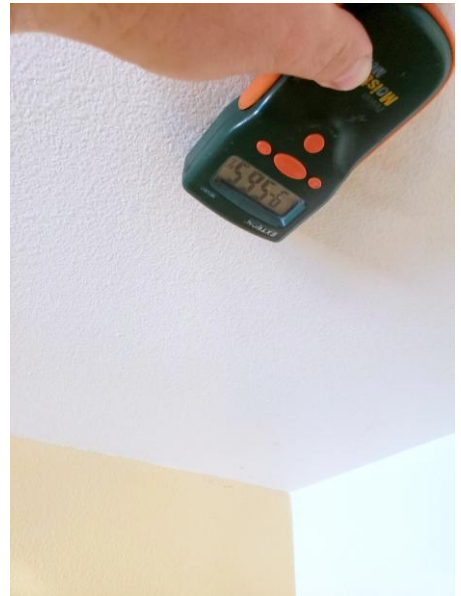
If no asbestos containing material(s) detected during testing:

The remediator should set up plastic containment(s) to separate the water-damaged / contaminated areas from unaffected indoor areas to prevent cross-pollution.

The remediator should remove and safely dispose of all (removable) water damaged materials: drywall, insulation, water-damaged/contaminated parts of wooden shelving etc. The remediator should clean/grind all visible mold growth off the affected in-ceiling/in-wall framing and joints. The remediator should treat the affected areas with anti-microbial/antifungal agents. The remediator should install high-efficiency commercial dehumidifier(s) necessary to remove excess moisture from the building materials. The remediator should set up high-efficiency HEPA filtered air scrubber(s)/negative air machine(s) inside the containment necessary to remove any disturbed mold spores from the air inside the containment. At the end of the remediation the remediator should apply antifungal coating/encapsulant to all remediated in-wall areas to prevent re-contamination.

GARAGE AREA PHOTOS





SUBJECT AREA #2: BABY BEDROOM CLOSET: CEILING AND WALLS AND FLOORING**OBSERVATION:**

Property: 3 Story single family
Days since flooded: >2
Elevated moisture content: Detected in the subject area: >56% (High) Extech pinless moisture meter used
Visual fungal infestation: No mold growth observed during non-destructive visual inspection *
Signs of water intrusion: No visual signs of water intrusion observed on the affected parts of ceiling and walls
Musty / Moldy odor: No moldy or musty odor detected non-destructive visual inspection.

MOISTURE CONTENT OF PROBLEM AREA: > 56% (High) Extech pinless moisture meter used

POSSIBLE SOURCE: Plumbing leak

RECOMMENDED REPAIR ACTIONS:

Asbestos sampling and lab testing of the materials marked for removal must be conducted prior to the demolition activities.

If no asbestos containing material(s) detected during testing:

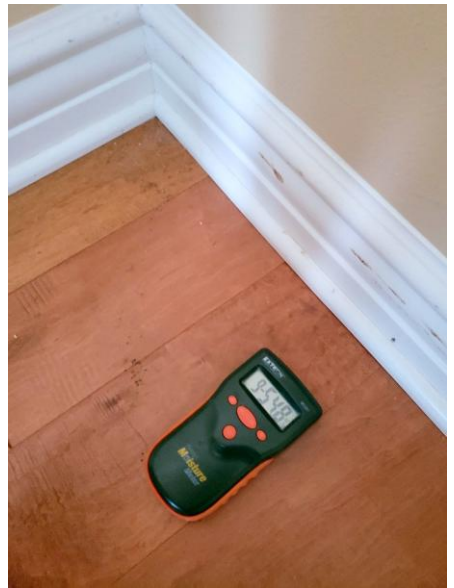
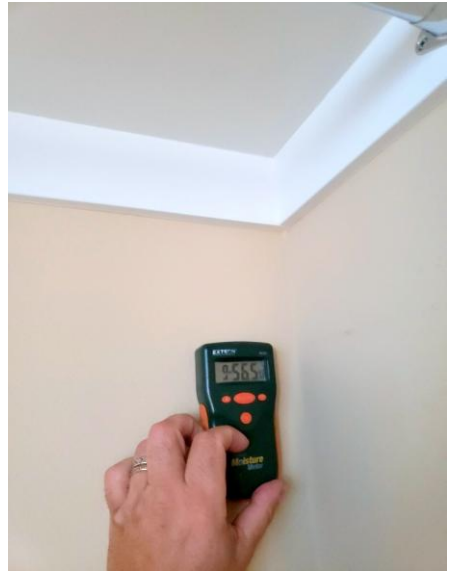
The remediator should set up plastic containment(s) to separate the water-damaged / contaminated areas from unaffected indoor areas to prevent cross-pollution.

The remediator should remove and safely dispose of all (removable) water damaged materials: drywall, insulation, baseboards, laminate flooring etc. The remediator should clean/grind all visible mold growth off the affected in-wall framing and joints. The remediator should treat the affected areas with anti-microbial/antifungal agents. The remediator should install high-efficiency commercial dehumidifier(s) necessary to remove excess moisture from the building materials. The remediator should set up high-efficiency HEPA filtered air scrubber(s)/negative air machine(s) inside the containment necessary to remove any disturbed mold spores from the air inside the containment. At the end of the remediation the remediator should apply antifungal coating/encapsulant to all remediated in-wall areas to prevent re-contamination.

Notes:

* After removal of baseboards, visual fungal growth was detected between baseboard and north wall (please, see pics on page 18)

BABY ROOM CLOSET PHOTOS



SUBJECT AREA #3: HVAC CLOSET: PARTS OF NORTH WALL AND CEILING**OBSERVATION:**

Property: 3 Story single family
 Days since flooded: >2
 Elevated moisture content: Detected in the subject area: >56% (High) Extech pinless moisture meter used
 Visual fungal infestation: No mold growth observed during non-destructive visual inspection
 Signs of water intrusion: No visual signs of water intrusion observed on the affected parts of ceiling and walls
 Musty / Moldy odor: No moldy or musty odor detected non-destructive visual inspection.

MOISTURE CONTENT OF PROBLEM AREA: > 56% (High) Extech pinless moisture meter used

POSSIBLE SOURCE: Plumbing leak

RECOMMENDED REPAIR ACTIONS:

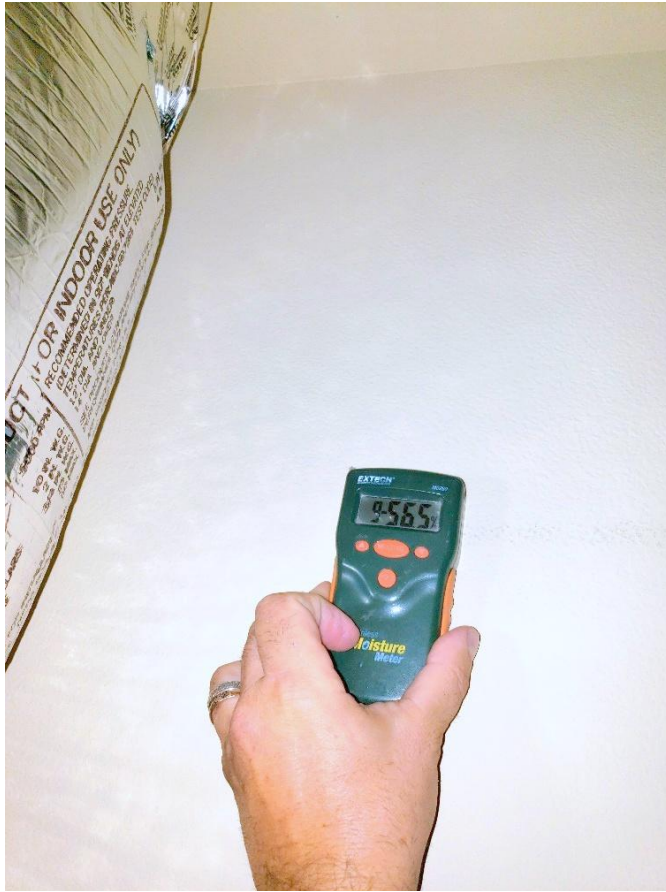
Asbestos sampling and lab testing of the materials marked for removal must be conducted prior to the demolition activities.

If no asbestos containing material(s) detected during testing:

The remediator should set up plastic containment(s) to separate the water-damaged / contaminated areas from unaffected indoor areas to prevent cross-pollution.

The remediator should remove and safely dispose of all (removable) water damaged materials: drywall, insulation etc. The remediator should clean/grind all visible mold growth off the affected in-ceiling/in-wall framing and joints. The remediator should treat the affected areas with anti-microbial/antifungal agents. The remediator should install high-efficiency commercial dehumidifier(s) necessary to remove excess moisture from the building materials. The remediator should set up high-efficiency HEPA filtered air scrubber(s)/negative air machine(s) inside the containment necessary to remove any disturbed mold spores from the air inside the containment. At the end of the remediation the remediator should apply antifungal coating/encapsulant to all remediated in-wall/in-ceiling areas to prevent re-contamination.

HVAC CLOSET PHOTOS



SCOPE OF MOLD INSPECTION

The purpose of the mold inspection is to identify and report signs of potential mold growth along with conditions that are conducive to mold growth as evident to the inspector on the day of the inspection. The inspection is a non-intrusive, visual examination performed for a fee, and is limited to the primary residence or building. The inspection includes only visual and readily accessible components and systems. Mold sampling and laboratory testing are optionally performed with the client's acceptance of additional fees.

This mold inspection is not a home inspection and does not identify physical defects in any component or system. The inspection was performed in accordance with the Standards of Practice of the National Association of Mold Remediators and Inspectors (NAMRI) in effect at the time of this inspection. If applicable the systems and components to be inspected for signs of potential mold growth and conditions that are conducive to mold growth may include: exposed and visible landscaping, exteriors, foundations, roofing, plumbing, attic, interior rooms, basement and crawlspaces, heating and central air conditioning, and garage or carport, where these components are visible and readily accessible on the day of the inspection.

If conditions permit, the client is encouraged to accompany the inspector during the inspection. The mold inspection and report are performed and prepared for the sole, confidential and exclusive use and possession of the client(s). The mold inspection report is not transferable. The client agrees to read the entire mold report upon receipt and will promptly contact the inspector with any questions or concerns regarding the mold inspection.

LIMITS OF THE MOLD INSPECTION

This mold inspection is limited to the readily accessible and visible systems and components of the home. The inspector did not dismantle and/or move equipment, systems, furniture, appliances, floor coverings, finished or fastened surfaces or components, personal property or other items to conduct this inspection or otherwise to expose concealed or inaccessible conditions. The inspection did not include destructive testing of any kind.

GENERAL EXCLUSIONS

The following conditions are NOT within the scope of the mold inspection:

- 1) Indoor air quality except as related to independent lab results of inspector-collected samples authorized and purchased by the client (not ordered).
- 2) Presence of toxic matter except as related to independent lab results of inspector collected samples authorized and purchased by the client.
- 3) Environmental hazards related but not limited to asbestos, lead paint, radon, urea formaldehyde insulation, or water quality.
- 4) Items that are obstructed, inaccessible or not in plain view.
- 5) Defects other than those associated with current visible conditions conducive to potential mold growth.
- 6) The activation or the serviceability of any systems or components.
- 7) The dismantling of any system, structure, or component, or any intrusive or destructive examination.
- 8) Systems, components or structures not specifically identified in the mold inspection report including ones not permanently installed.
- 9) The use of electronic or special equipment to detect or verify the presence of mold conducive conditions except where contracted with client.
- 10) Determining compliance with any codes, ordinances, or regulations.
- 11) The advisability or inadvisability of the purchase of the property, its value, or its potential use.
- 12) Geotechnical, engineering, structural, architectural, geological, hydrological, land surveying or soils-related examinations, or lab testing.
- 13) The adequacy, durability, quality, repair cost, replacement cost, fair market value, or remaining useful life of any component or system.
- 14) Termite or pest infestation.
- 15) Disclosing or providing the means of remediation for any contaminants discovered during the inspection.

Additionally, the following components or systems are NOT within the scope of the inspection: security systems; appliances; playground equipment; swimming pools; hot tubs/spas; lawn sprinkler systems; intercom and audio systems; antennas; central vacuums; solar systems; water softeners and filters; wells; septic systems; latent defects; adequacy of system designs; zoning or building code compliance.

THE MOLD INSPECTION AND REPORT ARE NOT A GUARANTEE OR WARRANTY that the items inspected are mold-free, or that concealed conditions conducive to mold do not or will not exist. Problems may exist even though signs of such may not be present during the inspection

LIMITATIONS:

This remediation job is to be performed in the accessible areas or/and areas made accessible by means of destruction/removal of building materials to the extent the client and the remediator have agreed upon, to the best of the remediator's expertise and knowledge. The actual extent of damage/contamination may exceed the size of the area covered by the scope of work performed. Additional removal of building materials may expose a larger contamination that may require extra efforts and means to remediate, at extra cost.

This remediation (restoration) project is expected to be completed in a timely manner, barring any unforeseen complications, **within 6 days (144hrs)**. The amount of time necessary to complete the project may also depend on external factors such as weather, humidity, accessibility of the property, final test results etc. Extra time at extra charge may be required.

This proposal does not include:

Replacement/re-installation of any removed materials such as drywall, insulation, baseboard, molding, hardwood floor planks etc.

Cleaning, sanitizing of personal items like clothing, furniture etc

TERMS AND CONDITIONS:

- A. The Client recognizes that this report is solely for the benefit of the Client and that any person or party designated by the Client to receive information in this report shall be subject to the TERMS AND CONDITIONS contained herein. Such designation shall be provided in writing to the inspector.
- B. The client agrees that any claim arising in connection with this agreement shall be made in writing to the Company at the address above by certified mail, return receipt requested within 10 days after discovering any problem.
- C. The client agrees to allow the mold inspection company to re-inspect before changing the condition of the problem, except in an emergency. Failure to allow the inspection company the opportunity to re-inspect, as required above, shall constitute a waiver of any and all claims client may have against the Company.
- D. The Client agrees that, to the extent allowed by law, any damages or breach of this contract or report are limited to the amount of the inspection fee only. Furthermore, the Client agrees to pay all attorney fees should the Client pursue a civil action against the Company, and fail to prevail.
- E. The Client agrees that this agreement represents the entire agreement between the parties. No oral agreements, understandings or representations shall change, modify or amend any part of this agreement. No change or modification shall be enforceable against any party unless such changes or modifications are in writing and signed by the parties and supported by valid consideration.

LIMITATION OF LIABILITY AND ARBITRATION AGREEMENT:

It is understood and agreed that the Company (Dmitri Oussik CMR, CMI) is not an insurer and that the mold inspection and report are not to be intended or construed as a guarantee or warranty of the adequacy, performance or condition of any structure, item or system at the property address. The Client hereby releases and exempts the Company and its agents and employees of and from all liability and responsibility for the cost of repairing or replacing any unreported mold-related defect or deficiency and for any consequential damage, property damage, or personal injury of any nature.

Any dispute, controversy, interpretation or claim including claims for, but not limited to, breach of contract, any form of negligence, fraud or misrepresentation arising out of, from, or related to, this contract or arising out of, from or related to the mold inspection or mold inspection report shall be submitted to final and binding arbitration under the rules of the state. The decision of the Arbitrator appointed thereunder shall be final and binding judgment on the Award that may be entered in any Court of competent jurisdiction.

REMEDIATION: ACTIONS PERFORMED

This remediation project was performed by Dmitri Oussik DBA BoSS Co, Certified Mold Remediator #CMR0000011633 , Certified Mold Inspector #CMMI0000011463, according to the industry protocols and US EPA guidelines. This project started on August 20, 2022 and was completed on August 31, 2022.

Below are the step-by-step actions performed by Dmitri Oussik CMR, CMI:

- On August 20, 2022 All subject areas were contained with heavy duty 6mil plastic for drywall removal. A high volume air scrubber was placed inside the containments in all 3 subject areas, in recycling mode, to collect dust and other airborne particles during the removal of the water damaged materials: drywall, insulation, baseboard etc.

The water-damaged and mold contaminated parts walls and ceiling as well as all water damaged insulation were removed and safely disposed of in double-bagged 4 mil plastic containers.

All visible in-wall/in-ceiling fungal growth in the subject areas was meticulously hand cleaned and treated with generous amount of fungicide and sanitizer. The entire contained area was fogged with mold inhibitor.

All visible fungal growth was cleaned and all water-damaged/mold contaminated areas were treated with generous amount of fungicide and mold inhibitor.

2 high efficiency dehumidifiers, 1 high efficiency air scrubber, 1 in-wall drying system and 2 air movers were installed inside the garage containment.

1 high efficiency dehumidifier, 1 high efficiency air scrubber and 1 air mover were installed inside the containment in the baby room closet.

1 high efficiency dehumidifier, 1 high efficiency air scrubber and 1 air mover were installed inside the containment in the HVAC room closet.

1 air scrubber was installed in the entrance area

- On August 21, 2022 the drying progress was checked/ the drying log records were updated (see below).
- On August 22, 2022 the drying progress was checked/ the drying log records were updated (see below). All affected in-wall surfaces were treated with mold control (Concorbium).

Continued below

- On August 23, 2022 the drying progress was checked/ the drying log records were updated (see below). Moldy/musty odor was no longer present
- On August 24, 2022 the drying progress was checked/ the drying log records were updated (see below). All affected in-wall surfaces were treated with mold control (Concorbium).
- On August 25, 2022 the drying progress was checked/ the drying log records were updated (see below).
- On August 26, 2022 the drying progress was checked/ the drying log records were updated (see below). All affected in-wall surfaces were treated with mold control (Concorbium). All wooden in-wall materials were dried out to <4%MC (the highest reading measured with pin-style moisture meter @1/2" depth /lumber). Post remediation air and surface samples were collected and submitted to the lab.
- On August 29, 2022 The mold sampling report was ready and showed slightly elevated Chaetomium species spores (Raw count of 1) in the garage sample (Please, see page 30). This would mean "Conditional clearance", i.e. additional actions to correct this condition will have to be performed, without a need to re-test. Entire garage area was additionally inspected, all garage' surfaces were thoroughly hand cleaned and fogged with a generous amount of mold control. Additionally, all garage surfaces were treated with generous amount of fungicide. 1 high efficiency dehumidifier (and 2 high efficiency air scrubbers 1 - in recycling mode and 1 - in negative air mode) were left working in the garage for additional 2 days.
- On August 31, 2022 3 coats of fungicidal sealer (mold encapsulant, Fosters 40-20, white coat) were applied to all affected in-wall and in-ceiling areas. Entire work area was cleaned, all equipment was removed and this remediation was completed.

DRYING LOG

Dmitri Oussik CMR, CMI

Client: Mr. Daniel F. Muth

333 Washington Blvd # 133
 Marina Del Rey, CA 90292
 310-927-2129
 800-380-9113

1612 Speyer Ln
 Redondo Beach, CA 90278
 310-463-7420

PROJECT ID: IMR10199045

MOISTURE METER USED: DELMHORST BD-2100 Digital Pin-Type

DRYING EQUIPMENT SET: 4 HIGH EFFICIENCY COMMERCIAL DRIEAZ DEHUMIDIFIERS

4 HIGH EFFICIENCY COMMERCIAL AIR MOVERS

1 DRYEAZ DRYFORCE IN-WALL DRYING SYSTEM

DRYING LOG

Initial Inspection Date: 08/16/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
Drywall	Drywall	Drywall
>56	>55	>56
In-wall lumber	In-wall lumber	In-ceiling lumber
<80	<78	<82

Inspection Date: 08/20/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<73	<70	<74

Inspection Date: 08/21/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<51	48	<54

Inspection Date: 08/22/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<30	<29	<33

(measured in %MC)

Continued below

Dmitri Oussik CMR, CMI #CMMI0000011463, #CMR0000011633

333 Washington Blvd #133, Marina Del Rey, CA 90292

Tel: 800-380-9113, 310-927-2129 Email: bossfireandfloodrestoration@roadrunner.com

Inspection Date: 08/23/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<21	<20	<20

Inspection Date: 08/24/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<14	<11	<12

Inspection Date: 08/25/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<4	<4	<6

Inspection Date: 08/26/2022

Garage South Wall	Baby room Closet North Wall	HVAC Room Ceiling
In-wall lumber	In-wall lumber	In-ceiling lumber
<4	<4	<3

Dmitri Oussik CMR, CMI #CMMI0000011463, #CMR0000011633

333 Washington Blvd #133, Marina Del Rey, CA 90292

Tel: 800-380-9113, 310-927-2129 Email: bossfireandfloodrestoration@roadrunner.com

REMEDIATION PHOTOS

Garage area:



1. South wall



2. Mold Contaminated drywall



3. East wall and ceiling



4. Portion of the in-ceiling lumber after cleaning



5. Portion of the in-wall and in-ceiling lumber after cleaning and chem. treatments.



6. South wall after cleaning and chem. treatments. In-wall drying system installed



7.



8.



9.



10. East wall



11. South-east corner



12. South-east corner after encapsulation



13. South and east walls after encapsulation

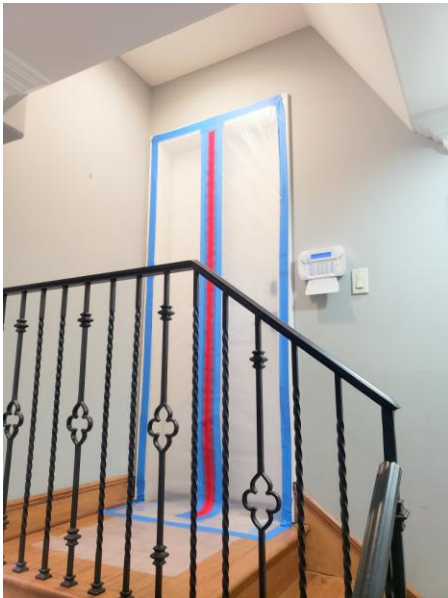


14.

Dmitri Oussik CMR, CMI #CMMI000011463, #CMR0000011633

333 Washington Blvd #133, Marina Del Rey, CA 90292

Tel: 800-380-9113, 310-927-2129 Email: bossfireandfloodrestoration@roadrunner.com

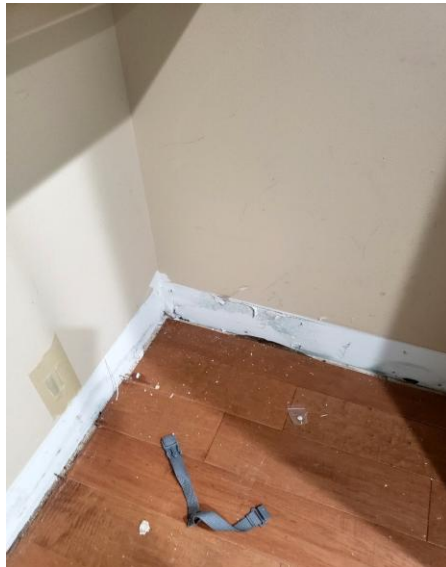


15. Sealed garage door

Baby room closet:



16. Mold contaminated baseboard



17.



18. Fungal growth on the north wall



19. West wall



20. North and east walls



21. East wall



22.



23.



24.



25. Closet after encapsulation



26.



27.



28.



29. Sealed entrance

Dmitri Oussik CMR, CMI #CMMI000011463, #CMR000011633

333 Washington Blvd #133, Marina Del Rey, CA 90292

Tel: 800-380-9113, 310-927-2129 Email: bossfireandfloodrestoration@roadrunner.com

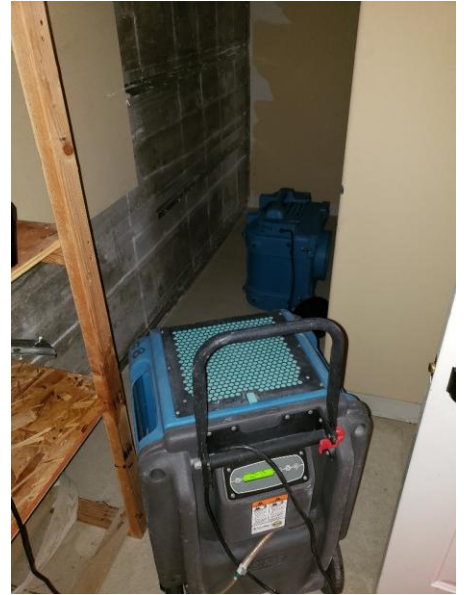
HVAC closet:



30. North wall



31. Ceiling



32.



33. Ceiling after encapsulation



34.



35. Closet's sealed door

THE LIST OF CHEMICALS USED FOR THIS PROJECT

AFTERSHOCK FUNGICIDAL COATING BY FIBERLOCK
FOSTERS 40-20 ANTIFUNGAL SEALER
FIBERLOCK MICROBICIDE/FUNGICIDE
IAQ ADVANCED PEROXIDE CLEANER BY FIBERLOCK
DESINFECTANT SPRAY PLUS BY MICROBAN
SHOCKWAVE DESINFECTANT AND CLEANER BY FIBERLOCK
TERMINATOR ONE STEP DESINFECTANT BY BUCKEYE
HOSPITAL DESINFECTANT BY MERIT LABS
CONCORBIUM MOLD CONTROL

All chemicals used on this project were purchased within the last 30 days.

All specs available upon request.

THE LIST OF EQUIPMENT USED FOR THIS PROJECT

DEHUMIDIFIERS: DRIEAZ EVOLUTION LGR, DRIEAZ 2000LGR, DRIEAZ LGR 700XLi
DRIEAZ HEPA 500 AND/OR DEFENDAIR HEPA 500 AIR SCRUBBER(S)
DRIEAZ SAHARA FX AIR MOVERS
DRIEAZ HYDROSENSOR II
DELMHORST BD-2100 MOISTURE METER
PROTIMETER BLD5365 SURVEYMASTER DUAL FUNCTION MOISTURE METER
B&G FLEX-A-LITE 2600 ULTRA LOW VOLUME ATOMIZER/FOGGER
TRUE HEPA VACUUM CLEANER
EXTECH BOROSCOPE
FLYR IR CAMERA

All specs available upon request.

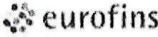
Before each remediation project, all of the engaged equipment goes through meticulous cleaning and decontamination procedures, including but not limited to using UV-C spectrum lamps to avoid any possibility of re-contamination and through multiple stages of functionality checks. All 1st and 2nd Stage filters are replaced after each project. All HEPA filters are vacuumed and sanitized. We do not use any motorized electrical equipment with over 4000 Total Life hrs.

All of our equipments is fully insured.

LAB TESTS

Asbestos testing was ordered by the client and performed on August 16, 2022.
 Post-remediation mold sampling/lab testing was ordered the client and performed on August 26, 2022.
 Below, please see the copies of the lab results and chain of custody forms:

PRE-REMEDIAION ASBESTOS TESTING RESULT

CHAIN OF CUSTODY  **EMLab P&K**
 www.EMLabPK.com
 Marlton, NJ: 3000 Lincoln Dr E, Ste. A, Marlton, NJ 08053 * (866) 871-1984
 Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ 85027 * (800) 651-4802
 SSF, CA: 6000 Shoreline Ct, Ste. 205, S. San Francisco, CA 94080 * (866) 888-6653

	WEATHER	Fog	Rain	Snow	Wind/Clear
LEVEL	None	X	X	X	X
	Light				X
	Moderate				
	Heavy				

REQUESTED SERVICES



Non-Culturable		Culturable	
Spore Trap	Tape, Swab, Bulk	BioCassette™	Andersen, SAS, Swab, Water, Bulk, Dust, Soil, Contact Plate
Spore Trap Analysis	Other biological particles - supplement	1-Media Surface Pump (Genus ID + Asp spp)	Asbestos in Air - PCM Airborne Fiber Count (MDSH-7400)
Direct Microscopic Exam (Qualitative)	Quantitative Spore count direct exam	Culturable Air Fungi (Genus ID + Asp spp)	Substrate Bulk - PLU
Dust Characterization	1-Media Surface Pump (Genus ID + Asp spp)	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Leak (Fu) - Flame AA
	Culturable Air Fungi (Genus ID + Asp spp)	Legionella culture	PCR (please identify test)
	Gram Stain and Counts (Culturable Air and Surface Bacteria)	Total Coliform, E Coli (Presence/Absence)	Allergens (please specify test)
	Legionella culture	Quant/Tray-Sewage Screen	
	Total Coliform, E Coli (Presence/Absence)	OTHER (please specify test)	
	Quant/Tray-Sewage Screen		
	OTHER (please specify test)		

CONTACT INFORMATION

Company: Boss Mold & Water Damage Address: Hotel 333 Washington Blvd #133 Marina Del Rey, CA
 Contact: Dmitri Oussik CMR, CMI Special Instructions: 90292
 Phone: 310-927-2129

PROJECT INFORMATION

Project ID: 1612 Project: Speyer Ln, Redondo Beach, CA
 Description: 90292 Sampling Date/Time: 8-16-22 12:30 pm by: Dmitri
 PO Number: 90292

TURN AROUND TIME CODES - (TAT)

STD - Standard (Default)
 ND - Next Business Day
 SD - Same Business Day
 WH - Weekend/Holiday/ASAP

Rushes received after 2pm or on weekends, will be considered received the next business day. Please alert us in advance of weekend analysis needs.

SAMPLE ID	DESCRIPTION	Sample Type (Below)	TAT (Above)	Total Volume/Area (as applicable)	NOTES (Time of day, Temp, RH, etc.)
#1	Garage ceiling	B	ND		
#2	Garage south wall	B	ND		
#3	Baby bedroom north wall	B	ND		

SAMPLE TYPE CODES

BC - BioCassette™	CP - Contact Plate	T - Tape	O - Other:
A1S - Andersen	ST - Spore Trap	SW - Swab	
SAS - Surface Air Sampler	B - Bulk	SO - Soil	
NP - Non-potable Water	P - Potable Water	D - Dust	

RELINQUISHED BY	DATE & TIME	RECEIVED BY	DATE & TIME
<u>Dmitri Oussik</u>	<u>8-16-22</u>	<u>J. Chua, Chen</u>	<u>8/16/22 4:15p</u>

By submitting this Chain of Custody, you agree to be bound by the terms and conditions set forth at <http://www.emlab.com/terms-of-service>

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Doc. # EM-CS-F-1192, Rev 33, Revised 8/15/19, Page 1 of 1

Continued below

Dmitri Oussik CMR, CMI #CMM10000011463, #CMR0000011633
 333 Washington Blvd #133, Marina Del Rey, CA 90292
 Tel: 800-380-9113, 310-927-2129 Email: bossfireandfloodrestoration@roadrunner.com

Eurofins EMLab P&K

1010 N Central Avenue, Suite 390, Glendale, CA 91202
(866) 888-6653 Fax (623) 780-7695 www.emlab.com

Client: Boss Mold and Water Damage Specialists
C/O: Dmitri Oussik, Cmi, cmr
Re: 1612 Speyer Ln, Redondo Beach, CA

Date of Sampling: 08-16-2022
Date of Receipt: 08-16-2022
Date of Report: 08-17-2022

ASBESTOS PLM REPORT

Total Samples Submitted: 3

Total Samples Analyzed: 3

Total Samples with Layer Asbestos Content > 1%: 0

Location: #1, Garage Ceiling

Lab ID-Version†: 14464791-1

Sample Layers	Asbestos Content
White Joint Compound with Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Poor

Location: #2, Garage South Wall

Lab ID-Version†: 14464792-1

Sample Layers	Asbestos Content
White Joint Compound with Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	5% Cellulose
Sample Composite Homogeneity:	Poor

Location: #3, Baby Bedroom North Wall

Lab ID-Version†: 14464793-1

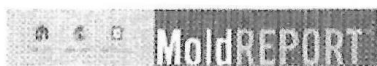
Sample Layers	Asbestos Content
White Joint Compound with Paint	ND
White Drywall with Brown Paper	ND
Composite Non-Asbestos Content:	5% Cellulose 5% Glass Fibers
Sample Composite Homogeneity:	Poor

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by any agency of the federal government. Eurofins EMLab P&K reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

† A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

POST REMEDIATION MOLD SAMPLING RESULTS



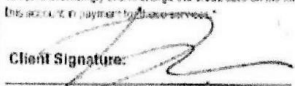
SUBMITTAL FORM / CHAIN OF CUSTODY



Customer Service: (800) 224-1527
www.MoldREPORT.com

1612 Speyer Ln.

- Marlton, NJ: 3000 Lincoln Dr. East, Suite A, Marlton
- Phoenix, AZ: 1501 West Knudsen Drive, Phoenix, AZ
- SSF, CA: 6000 Shoreline Ct. # 205, So. San Francisco, CA 94080

Company / Acct. #: Boss Mold & Water Damage		Weather Conditions & Level		Terms and Conditions:	
Contact Name: Dmitri Oussik CMR, CMI		None <input checked="" type="checkbox"/> Fog <input checked="" type="checkbox"/> Rain <input checked="" type="checkbox"/> Snow <input checked="" type="checkbox"/> Wind <input checked="" type="checkbox"/> Clear <input checked="" type="checkbox"/>		<p>Mold inspection and sampling should be performed only by professionals trained and qualified to sample in mold infestations in residential buildings. Laboratory analysis, test data and reports are based on samples submitted to Eurofins EMLab PAK. Eurofins EMLab PAK performs the analyses of the samples.</p> <p>None of Eurofins EMLab PAK or their affiliates, subsidiaries, consultants, employees, agents, associates and others are liable for Eurofins EMLab PAK-related liability from any cause, including but not limited to, negligence, strict liability, or otherwise, arising from or related to the testing services or the report. The appropriate liability of the Eurofins EMLab PAK-related parties relative to or arising from the report, whether under contract law, tort law, warranty or otherwise, shall be limited to their damages resulting from the fees actually received by Eurofins EMLab PAK from the client for the report.</p> <p>The client and client's customer are solely responsible for the use of, and any determination made from, the report and no Eurofins EMLab PAK-related party shall have any liability with respect to decisions or recommendations made or actions taken by either the client or the client's customer based on the report.</p> <p>Except as expressly provided for hereunder, Eurofins EMLab PAK-related party hereby expressly disavows, and all its representatives and associates of any kind or nature, whether explicit, implied or statutory, related to the testing services, the report and the test data.</p> <p>In no event will any Eurofins EMLab PAK-related party be liable for any special, indirect, incidental, punitive or consequential damages of any kind or regardless of the form of action whether in contract, tort, including negligence, or strict product liability or otherwise, arising from or related to the testing services or the report. The appropriate liability of the Eurofins EMLab PAK-related parties relative to or arising from the report, whether under contract law, tort law, warranty or otherwise, shall be limited to their damages resulting from the fees actually received by Eurofins EMLab PAK from the client for the report.</p> <p>Eurofins EMLab PAK offers various reporting options including MoldREPORT. MoldREPORT is designed for residential mold inspections and is not designed for use with large types of inspections, including but not limited to school, hospital and non-residential building inspections.</p> <p>All test data are reported electronically. Special reporting requirements or other special client preferences are not included in the base price of the analyses. Only one (1) is available for all samples listed on this document. Please do not write outside of the indicated data entry locations on this form. All notes or marks outside of these areas will be discarded. Eurofins EMLab PAK will make a reasonable attempt to interpret data recorded in this document, but cannot accept responsibility for errors caused by illegible data on this document.</p> <p>The integrity of specimen integrity, in whole or in part, of any specimen under any condition, cannot be guaranteed or otherwise affect the infirmity of the remainder of these procedures, terms and conditions.</p> <p>CLIENT AGREEMENT & AUTHORIZATION I have read, understood and agree to all of the terms and conditions above, and I request Eurofins EMLab PAK to process these samples accordingly and to charge the credit card on file for this amount in payment by <u>check</u>.</p> <p>Client Signature: </p> <p>Date: <u>08-26-22</u></p>	
Contact Address: 333 Washington Blvd #133, Marina Del Rey, CA 90292		Light			
Project Name: 1612 Speyer Ln Redondo Beach, CA		Moderate			
Contact Phone #: 310-927-2129		Heavy			
Turn Around Time		Service Options (*Standard TAT only)			
<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Next Day <input type="checkbox"/> Same Day		<input checked="" type="checkbox"/> MoldREPORT™ (Default) <input type="checkbox"/> Culture Air* <input type="checkbox"/> Allergen (Screen)* <input type="checkbox"/> Allergen (Individual)			
Sampling Date: 08/26/22		Project Zip Code: 90278			
ID #	Sample Type (Circle Choice)	Total Volume / Area	Sample Description		
1	Spore Trap Tape Bulk Swab Other	150	Outside : Back-yard # 342 1155		
2	Spore Trap Tape Bulk Swab Other	150	Garage # 342 1190		
3	Spore Trap Tape Bulk Swab Other	150	Baby's bedroom closet # 342 1188		
4	Spore Trap Tape Bulk Swab Other	150	HVAC room # 342 1146		
5	Spore Trap Tape Bulk Swab Other		Garage: South Wall		
6	Spore Trap Tape Bulk Swab Other				
7	Spore Trap Tape Bulk Swab Other				
8	Spore Trap Tape Bulk Swab Other				
9	Spore Trap Tape Bulk Swab Other				
10	Spore Trap Tape Bulk Swab Other				
Relinquished by: Dmitri Oussik		Date & Time: 08-26-22		Received by: J. Chen, Chen	
				Date & Time: 8/26/22 10A	

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MoldReport CCG Doc. # EM-CGF-071 Rev 12/08/10 Page 1 of 1

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Tel: 800-380-9113, 310-927-2129 Email: bossfireandfloodrestoration@roadrunner.com

Client: Boss Mold and Water Damage Specialists
 Contact: Dmitri Oussik
 Project: 1612 Speyer Ln
 Date of Sampling: 08-26-2022
 Date of Receipt: 08-26-2022
 Date of Report: 08-29-2022

MoldREPORT
 Eurofins EMLab P & K
 1010 N Central Avenue, Suite 390, Glendale, CA 91202
 (866) 888-6653 Fax (623) 780-7695

Summary of Sample Analysis Results

Do not take any action based on the results of this report until you have read the entire report.

Air Sample Summary:

The MoldSCORE™ was in the LOW range for the following area(s): 2, 3, 4. A low MoldSCORE™ indicates the air sample did not detect, relative to the outside air, the presence of indoor mold growth in this room at the time of sampling.

Please see the sections titled "Detailed Results of the Air Sample Analysis" and "Understanding Your Air Sample Analysis Results" for important additional information.

Location	MoldSCORE™			Exposure Level					
	Lower <110	Higher 200	Mold Score 300	Lower <200	1K	10K	Higher >70K	Location spores/m3	Outside spores/m3
2: Garage, #3442 1190 * see p. 4 for details	111			54				1,400	
3: Baby Bedroom Closet, #3442 1188 * see p. 5 for details	102			74				1,400	
4: HVAC Room, #3442 1146 * see p. 6 for details	105			60				1,400	

Surface Sample Summary:

The surface sample results of 5 did not indicate mold growth on the surface(s) sampled at the time of sampling.

Please see the sections titled "Detailed Results of the Surface Sample Analysis", "Understanding Your Surface Sample Analysis Results", "Important Information, Terms and Conditions" and "Scope and Limitations" for additional information.

Location	Mold Growth	Dominant Types
5: Garage, South Wall * see p. 11 for details	No Mold Growth	None

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Client: Boss Mold and Water Damage Specialists
 Contact: Dmitri Oussik
 Project: 1612 Speyer Ln
 Date of Sampling: 08-26-2022
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 Eurofins EMLab P & K
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Detailed Results of the Air Sample Analysis

Location Lab ID-version: ‡ 14516534-1	Overall Mold Source Assessment* (Likelihood spores originated inside)			Overall Exposure Level (Shown on a log scale)				Outside ‡14516533-1			
	Lower <110	Higher 200	Mold 300 Score	Lower <200	1K	Higher 10K	>70K	Location spores/m ³	raw ct	spores/m ³	raw ct
2: Garage, #3442 1190	111			54				5		1,400	202

**Indicators of Mold Growth
Indoors**

A) *Penicillium/Aspergillus* types**

Indicator Mold Source Assessment* (Likelihood spores originated inside)	Indicator Exposure Level (Shown on a log scale)				Outside						
	Lower <110	Higher 200	Mold 300 Score	Lower <200	1K	Higher 10K	>70K	Location spores/m ³	raw ct	spores/m ³	raw ct
	100			< 7				0		1,200	184

B) *Cladosporium* species spores

	102			27				1		110	4
--	-----	--	--	----	--	--	--	---	--	-----	---

C) Basidiospores

	100			< 7				0		60	9
--	-----	--	--	-----	--	--	--	---	--	----	---

D) "Marker" spore types***

	111			7				1		< 7	0
--	-----	--	--	---	--	--	--	---	--	-----	---

1) *Chaetomium*

E) "Other" spore types****

	105			20				3		20	3
--	-----	--	--	----	--	--	--	---	--	----	---

1) *Smuts, Periconia, Myxomycetes*

2) Other brown

Other Sample Information

Sample clarity & visibility

	Good	Moderate	Poor
Location		X	
Outside		X	

"Good" = background debris is light enough to pose no difficulty in analyzing air samples.
 "Poor" = background debris so heavy that it poses a significant difficulty in analyzing the air sample accurately. Results are most likely lower limits.

Other "normal trapping" spores***

Exposure Level (Highly unlikely to be from indoors)									
Lower <200	1K	Higher 10K	>70K	Location spores/m ³	raw ct	Location spores/m ³	raw ct	Outside spores/m ³	raw ct
< 7				0		13	2		

Sample volume (liters)	Location	Outside
	150	150

Comments

Location	None
Outside	183 of the raw count <i>Penicillium/Aspergillus</i> type spores were present as a single clump.

* Rated on a scale from low to high. A MoldSCORE™ rating of <150 is low and indicates a low probability of spores originating inside. A MoldSCORE™ rating of >250 is high and indicates a high probability that the spores originated from inside, presumably from indoor mold growth. A MoldSCORE™ between 150 and 250 indicates a moderate likelihood of indoor fungal growth. Eurofins EMLab P&K's MoldSCORE™ analysis is NOT intended for wall cavity samples. It is intended for ambient air samples in residences. Using the MoldSCORE™ analysis on other samples (like wall cavity samples) will lead to misleading results.

** The spores of *Penicillium* and *Aspergillus* (and others such as *Acremonium* and *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by spore trap sampling methods. Also some species with very small spores are easily missed, and may be undercounted. The *Penicillium/Aspergillus* indicator operates on the assumption that the majority of the spores in this category are, in fact, *Penicillium* or *Aspergillus*.

*** The spores reported in this category come from many different mold types. As a result, the mold types represented by the counts for the "Location" sample may be different than the mold types represented by the counts for the outside sample. The totals shown are the summation of the rounded values for the spores types in the category and may contain more than two significant figures.

**** The spores of smuts, *Periconia*, and myxomycetes look similar and cannot generally be distinguished by spore trap analysis. Smuts are plant pathogens and are not likely to be on indoor surfaces. *Periconia* is rarely found growing indoors. However, myxomycetes, the spores of which look similar, can occasionally grow indoors. Because there is a small probability of indoor sources, these spore types are indicated in the "other" spore types category. False positives may result if the spores are smuts, not myxomycetes.

‡A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Total spores/m³ has been rounded to two significant figures to reflect analytical precision.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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Contact: Dmitri Oussik
 Project: 1612 Speyer Ln
 Date of Sampling: 08-26-2022
 Date of Receipt: 08-26-2022
 Date of Report: 08-29-2022

MoldREPORT
 Eurofins EMLab P & K
 1010 N Central Avenue, Suite 390, Glendale, CA 91202
 (866) 888-6653 Fax (623) 780-7695

Detailed Results of the Air Sample Analysis

Location Lab ID-version: ‡ 14516535-1	Overall Mold Source Assessment* (Likelihood spores originated inside)			Overall Exposure Level (Shown on a log scale)				Outside ‡14516533-1			
	Lower <110	Higher 200	Mold 300 Score	Lower <200	Higher 1K	10K	>70K	Location spores/m3	raw ct	spores/m3	raw ct
3: Baby Bedroom Closet, #3442 1188	102			74				5	1,400	202	

**Indicators of Mold Growth
Indoors**

Indicator	Indicator Mold Source Assessment* (Likelihood spores originated inside)			Indicator Exposure Level (Shown on a log scale)				Outside			
	Lower <110	Higher 200	Mold 300 Score	Lower <200	Higher 1K	10K	>70K	Location spores/m3	raw ct	spores/m3	raw ct
A) <i>Penicillium/Aspergillus</i> types**	100			27				1	1,200	184	
B) <i>Cladosporium</i> species spores	101			27				1	110	4	
C) Basidiospores	102			20				3	60	9	
D) "Marker" spore types***	100			< 7				0	< 7	0	
E) "Other" spore types***, ****	100			< 7				0	20	3	

Other Sample Information

Sample clarity & visibility

	Good	Moderate	Poor
Location		X	
Outside		X	

"Good" = background debris is light enough to pose no difficulty in analyzing air samples.
 "Poor" = background debris so heavy that it poses a significant difficulty in analyzing the air sample accurately. Results are most likely lower limits.

Other "normal trapping" spores***

Exposure Level (Highly unlikely to be from indoors)				Location		Outside	
Lower <200	Higher 1K	10K	>70K	spores/m3	raw ct	spores/m3	raw ct
				< 7	0	13	2

Sample volume (liters)	Location	Outside
	150	150

Comments

Location	None
Outside	183 of the raw count <i>Penicillium/Aspergillus</i> type spores were present as a single clump.

* Rated on a scale from low to high. A MoldSCORE™ rating of <150 is low and indicates a low probability of spores originating inside. A MoldSCORE™ rating of >250 is high and indicates a high probability that the spores originated from inside, presumably from indoor mold growth. A MoldSCORE™ between 150 and 250 indicates a moderate likelihood of indoor fungal growth. Eurofins EMLab P&K's MoldSCORE™ analysis is NOT intended for wall cavity samples. It is intended for ambient air samples in residences. Using the MoldSCORE™ analysis on other samples (like wall cavity samples) will lead to misleading results.

** The spores of *Penicillium* and *Aspergillus* (and others such as *Acremonium* and *Paecilomyces*) are small and round with very few distinguishing characteristics. They cannot be differentiated by spore trap sampling methods. Also some species with very small spores are easily missed, and may be undercounted. The *Penicillium/Aspergillus* indicator operates on the assumption that the majority of the spores in this category are, in fact, *Penicillium* or *Aspergillus*.

*** The spores reported in this category come from many different mold types. As a result, the mold types represented by the counts for the "Location" sample may be different than the mold types represented by the counts for the outside sample. The totals shown are the summation of the rounded values for the spores types in the category and may contain more than two significant figures.

**** The spores of smuts, *Periconia*, and myxomycetes look similar and cannot generally be distinguished by spore trap analysis. Smuts are plant pathogens and are not likely to be on indoor surfaces. *Periconia* is rarely found growing indoors. However, myxomycetes, the spores of which look similar, can occasionally grow indoors. Because there is a small probability of indoor sources, these spore types are indicated in the "other" spore types category. False positives may result if the spores are smuts, not myxomycetes.

‡A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Total spores/m3 has been rounded to two significant figures to reflect analytical precision.
 The analytical sensitivity is the spores/m^3 divided by the raw count, expressed in spores/m^3, per spore and per sample.

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Client: Boss Mold and Water Damage Specialists
 Contact: Dmitri Oussik
 Project: 1612 Speyer Ln
 Date of Sampling: 08-26-2022
 Date of Receipt: 08-26-2022
 Date of Report: 08-29-2022

MoldREPORT
 Eurofins EMLab P & K
 1010 N Central Avenue, Suite 390, Glendale, CA 91202
 (866) 888-6653 Fax (623) 780-7695

Detailed Results of the Air Sample Analysis

Location Lab ID-version: ‡ 14516536-1	Overall Mold Source Assessment* (Likelihood spores originated inside)			Overall Exposure Level (Shown on a log scale)				Outside ‡14516533-1			
	Lower <110	Higher 200	Mold Score 300	Lower <200	Higher 1K	Location spores/m ³ raw ct	Higher 10K	Location spores/m ³ raw ct	Higher >70K	Outside spores/m ³ raw ct	
4: HVAC Room, #3442 1146	[Progress bars for Mold Source Assessment]			[Progress bars for Overall Exposure Level]				60	6	1,400	202

**Indicators of Mold Growth
Indoors**

Indicator	Indicator Mold Source Assessment* (Likelihood spores originated inside)			Indicator Exposure Level (Shown on a log scale)				Outside			
	Lower <110	Higher 200	Mold Score 300	Lower <200	Higher 1K	Location spores/m ³ raw ct	Higher 10K	Location spores/m ³ raw ct	Higher >70K	Outside spores/m ³ raw ct	
A) <i>Penicillium/Aspergillus</i> types**	[Progress bars]			[Progress bars]				<7	0	1,200	184
B) <i>Cladosporium</i> species spores	[Progress bars]			[Progress bars]				27	1	110	4
C) Basidiospores	[Progress bars]			[Progress bars]				20	3	60	9
D) "Marker" spore types***	[Progress bars]			[Progress bars]				<7	0	<7	0
E) "Other" spore types***, **** 1) Other brown	[Progress bars]			[Progress bars]				13	2	20	3

Other Sample Information

Sample clarity & visibility

	Good	Moderate	Poor
Location		X	
Outside		X	

"Good" = background debris is light enough to pose no difficulty in analyzing air samples.
 "Poor" = background debris so heavy that it poses a significant difficulty in analyzing the air sample accurately. Results are most likely lower limits.

Other "normal trapping" spores***

Exposure Level (Highly unlikely to be from indoors)				Location		Outside	
Lower <200	Higher 1K	Location spores/m ³ raw ct	Higher 10K	Location spores/m ³ raw ct	Higher >70K	Outside spores/m ³ raw ct	Location spores/m ³ raw ct
[Progress bars]				<7	0	13	2

Sample volume (liters)	Location	Outside
	150	150

Comments

Location	None
Outside	183 of the raw count <i>Penicillium/Aspergillus</i> type spores were present as a single clump.

* Rated on a scale from low to high. A MoldSCORE™ rating of <150 is low and indicates a low probability of spores originating inside. A MoldSCORE™ rating of >250 is high and indicates a high probability that the spores originated from inside, presumably from indoor mold growth. A MoldSCORE™ between 150 and 250 indicates a moderate likelihood of indoor fungal growth. Eurofins EMLab P&K's MoldSCORE™ analysis is NOT intended for wall cavity samples. It is intended for ambient air samples in residences. Using the MoldSCORE™ analysis on other samples (like wall cavity samples) will lead to misleading results.

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Total spores/m³ has been rounded to two significant figures to reflect analytical precision.

The analytical sensitivity is the spores/m³ divided by the raw count, expressed in spores/m³, per spore and per sample.

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 Contact: Dmitri Oussik
 Project: 1612 Speyer Ln
 Date of Sampling: 08-26-2022
 Date of Receipt: 08-26-2022
 Date of Report: 08-29-2022

MoldREPORT
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Detailed Results of Surface Sample Analysis

Location:	5: Garage, South Wall
Lab ID-version:†	14516532-1
Sample Type:	Swab sample

Mold growth present*: Low=small amounts of mold growth present High=large amounts of mold growth present	No growth found	Low			High
Acremonium species					
Alternaria species					
Aspergillus species					
Aureobasidium species					
Chaetomium species					
Cladosporium species					
Penicillium species					
Stachybotrys species					
Trichoderma species					
Ulocladium species					

Miscellaneous spores present: Indicative of normal conditions**	Very few
--	----------

Background debris:	Light
--------------------	-------

Other comments:	Very few <i>Stachybotrys</i> spores detected.
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* Quantities of molds seen growing are graded Low to High with High denoting the highest numbers.

** Indicative of normal conditions, i.e. seen on surfaces everywhere. Includes basidiospores (mushroom spores), myxomycetes, plant pathogens such as ascospores, rusts and smuts, and a mix of saprophytic genera with no particular spore type predominating. Distribution of spore types seen mirrors that usually seen outdoors.

†A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".
 The limit of detection is Low when mold growth is detected.

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Laboratory Results

MoldREPORT: Spore Trap Analysis

Location:	1: Outside, Backyard, # 3442 1155		2: Garage, #3442 1190		3: Baby Bedroom Closet, #3442 1188		4: HVAC Room, # 3442 1146	
Comments (see below)	A		None		None		None	
Lab ID-Version†:	14516533-1		14516534-1		14516535-1		14516536-1	
Analysis Date:	08/29/2022		08/29/2022		08/29/2022		08/29/2022	
Spore types detected:	raw ct.	per m ³	raw ct.	per m ³	raw ct.	per m ³	raw ct.	per m ³
Alternaria	3	20	-	-	-	-	-	-
Arthrinium	-	-	-	-	-	-	-	-
Ascospores	-	-	-	-	-	-	-	-
Aureobasidium	-	-	-	-	-	-	-	-
Basidiospores	9	60	-	-	3	20	3	20
Bipolaris/Drechslera group	-	-	-	-	-	-	-	-
Botrytis	-	-	-	-	-	-	-	-
Chaetomium	-	-	1	7	-	-	-	-
Cladosporium	4	110	1	27	1	27	1	27
Curvularia	-	-	-	-	-	-	-	-
Epicoccum	-	-	-	-	-	-	-	-
Fusarium	-	-	-	-	-	-	-	-
Myrothecium	-	-	-	-	-	-	-	-
Nigrospora	-	-	-	-	-	-	-	-
Penicillium/Aspergillus types	184	1,200	-	-	1	27	-	-
Pithomyces	-	-	-	-	-	-	-	-
Rusts	-	-	-	-	-	-	-	-
Smuts, Periconia, Myxomycetes	-	-	2	13	-	-	-	-
Stachybotrys	-	-	-	-	-	-	-	-
Stemphylium	-	-	-	-	-	-	-	-
Torula	-	-	-	-	-	-	-	-
Trichoderma	-	-	-	-	-	-	-	-
Ulocladium	-	-	-	-	-	-	-	-
Zygomycetes	-	-	-	-	-	-	-	-
Others	2	13	1	7	-	-	2	13
§ Total:		1,400		53		73		60
Additional Information:								
Hyphal fragments	13		13		-		7	
Skin cells	7 - 33		40 - 2,000		40 - 2,000		40 - 2,000	
Pollen	<7		<7		<7		<7	
Background debris†	2		2		2		2	
Limit of detection	7		7		7		7	
Sample volume (liters)	150		150		150		150	
MoldSCORE:	N/A		111		102		105	

Comments: A) 183 of the raw count *Penicillium/Aspergillus* type spores were present as a single clump.

† Background debris is an indication of the amounts of non-biological particulate matter present on the slide (dust in the air) and is graded from 1 to 4 with 4 indicating the largest amounts.

For more information on the fungi identified in your report please visit www.emlab.com.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

§ Total Spores/m³ has been rounded to two significant figures to reflect analytical precision.