



September 13, 2019

Mr. Jonathan Mallahan
Catholic Housing Services of Eastern Washington
12 East 5th Avenue
Spokane, Washington

**RE: Hazardous Materials Survey Services (Asbestos / Lead Based Paint / Mold)
Gonzaga Haven
NE of North Foothills Drive and North Hamilton Street
Spokane, Washington
ALLWEST Project No. 219-211E**

Mr. Mallahan:

ALLWEST is pleased to present this Hazardous Materials Survey report for the above referenced Site.

We appreciate the opportunity to perform these services. If you have any questions, or if you need additional information, please call us at (509) 534-4411.

Sincerely,

ALLWEST,

Prepared by:

A handwritten signature in blue ink, appearing to read "C. W. Warrick".

Cole W. Warrick, P.G.
Environmental Professional
AHERA Certification No. BI20190510-06
Expires May 10, 2020

Attachments: Figure 1 - Site Vicinity Map
Figures 2A, 2B, 2C & 2D - Sample Location Diagrams
Photo Log
Chain-of-custody and Laboratory Analytical Reports
Personnel and Laboratory Certifications

BUILDING DESCRIPTION

The project Site has three (3) structures that we surveyed. The buildings are identified and described as follows:

- Building 1 - 920 East Wolverton Court is a two story 12,715 square foot concrete masonry unit (CMU) building built in 1958 and remodeled in 1993.
- Building 2 - 2828 North Nevada Street is a single story 8,500 square foot metal building built in 1954.
- Building 3 - 2824 North Nevada Street is a single story 8,500 square foot CMU building built in 1954.

FIELD ACTIVITIES

The survey was conducted on September 4 and 6, 2019 by Mr. Cole Warrick, P.G. an Asbestos Hazard Emergency Response Act (AHERA) certified building inspector. The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, the AHERA Act. A summary of survey activities is provided below.

VISUAL ASSESSMENT

Our survey activities began with visual observation of the interior and exterior of the buildings to identify apparent homogeneous areas of suspect asbestos-containing materials (ACM), suspect lead-based paint (LBP) and mold. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture and date of application.

PHYSICAL ASSESSMENT

The identified homogenous areas of suspect ACM were observed to document damage sustained, and to classify the homogenous areas as either intact or not intact. At the time of the field observations, portions of the floor tile in the basement and pipe insulation were not intact. Intact means that the ACM has not crumbled, been pulverized, or otherwise deteriorated so that the asbestos is no longer likely to be bound within its matrix. Friable ACM that is disturbed is considered to be no longer intact.

SAMPLING METHODS

Asbestos

Forty-two bulk samples were collected from 19 homogenous areas of the structures. Bulk samples were collected from the following suspect materials identified:

- Suspended ceiling tile (drop-in ceiling panels/tiles - DCT)
- Vinyl floor tile (VFT)



- Caulking
- Sheetrock wall systems (SRWS)
- Cove base
- Suspended ceiling tile (drop-in ceiling panels)
- Vinyl sheet flooring (VSF)
- Carpet/mastic
- Vinyl Floor Tile (VFT)
- Insulation
- Sealants

Lead-Based Paint

Suspect LBP testing was conducted by collecting paint chip samples from the different colored paints observed for laboratory analysis. Twenty-five paint chip samples were collected from the three (3) structures. Housing and Urban Development (HUD) regulations identify LBP as those paints containing lead at or above 0.5% by weight.

Mold

Nine (9) mold surface samples were obtained utilizing swab and tape sampling techniques. Samples were obtained from the structures where visual signs of mold were observed.

LABORATORY ANALYSIS

Asbestos

Upon completion of the on-site portion of the work, bulk samples of the suspect asbestos, lead and mold containing materials were delivered to EMSL Laboratories in Cinnaminson, New Jersey for analysis by polarized light microscopy (PLM). The samples were analyzed to first positive. EMSL Laboratories is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP) NVLAP Lab Code: 101048-0.

Suspect ACMs were analyzed using PLM coupled with dispersion staining as detailed in EPA's "Test Method for the Determination of Asbestos in Bulk Building Materials" (EPA 600/R-93/116). PLM is the EPA recommended method for bulk sample analysis and utilizes the unique optical and crystallographic properties of the various constituents of the sample for material identification purposes.

Lead-Based Paint

Upon completion of the on-site portion of the work, material suspect LBP chip samples were delivered to EMSL Labs for analysis by Flame Atomic Absorption (FAA), method SW 846 3050B/7000B.

Mold

The swab and tape samples were delivered to EMSL Labs and analyzed by direct examination for fungal spores, hyphae, and other particulates (EMSL Method M041).

SUMMARY OF OBSERVATIONS AND ANALYTICAL RESULTS

Asbestos

Suspect ACM sample locations are depicted on Figures 2A through 2D, Sample Location Diagrams attached to this report. The quantities of Asbestos containing material listed below should be considered approximate and will need to be field verified. Asbestos analytical results are summarized below:

Sample Number	Location	Material	Results/ft ²
A-1-1, A-1-2	Building 1-1st Floor Entrance Room	DCT	ND
A-1-3, A-1-4	Building 1-1st Floor Entrance Room	CB	ND
A-1-5	Building 1-1st Floor SW office	SRWS	ND
A-1-6	Building 1- Break Room	Carpet	ND
A-1-7	Building 1- Break Room	Caulk	ND
A-1-8	Building 1- Break Room	Caulk / Joint Compound	Joint Compound = 2% Chrysotile / 100 ft²
A-1-9	Building 1- Hallway Ceiling	SRWS / Joint Compound	Joint Compound = 2% Chrysotile / 100 ft²
A-1-10	Building 1-1st Floor Hallway	SRWS	
A-1-11	Building 1-1st Floor Restroom	VFT	VFT = 8% Chrysotile; Black Mastic = 2% Chrysotile / 100 ft²
A-1-12	Building 1-1st Floor Restroom	VFT	VFT = 8% Chrysotile; Black Mastic = 2% Chrysotile / 100 ft²
A-1-13	Building 1-2 nd Floor Entrance Room	CB	ND
A-1-14	Building 1-2 nd Floor NE Office	CB	ND
A-1-15	Building 1-Stairway	SRWS	ND
A-1-16, A-1-17	Building 1-2 nd Floor Restroom	CB	ND
A-1-18, A-1-19	Building 1-2 nd Floor Restroom	VSF	ND
A-1-20, A-1-21	Building 1-2 nd Floor NE Office	Carpet	ND
A-1-22, A-1-23	Building 1-1 st Floor Plan Room Floor	Mortar	ND
A-1-24	Building 1-1 st Floor Hallway Building 1	Carpet	ND
A-2-1, A-2-2	Building 2-Restroom	SRWS	ND
A-2-3	Building 2-Bedroom Ceiling	SRWS	ND
A-2-4, A-2-5	Building 2-Laundry Floor	VF	ND
A-2-6, A-2-7	Building 2-Shop Wall	CMU	ND
A-2-8, A-2-9	Building 2-Loft	Insulation	ND
A-2-10, A-2-11	Building 2-Loft	Sealant	ND
A-2-12, A-2-13	Building 2-Loft	SRWS	ND
A-3-1	Building 3-Restroom	SRWS	ND
A-3-2	Building 3-Restroom	Insulation	ND
A-3-3	Building 3-Utility Room	SRWS	ND
A-3-4	Building 3-Utility Room	SRWS	ND
A-3-5	Building 3-Loft	SRWS	ND

ND – None Detected

VSF – Vinyl sheet flooring

TSI – Thermal system insulation
SRWS – Sheet Rock Wall System
CB – Cove Base
VFT – Vinyl Floor Tile
DCT – Drop Ceiling Tile
CMU – Concrete Masonary Unit

Bold and Highlighted – Denotes Greater Than 1% Asbestos

The asbestos chain-of-custody and laboratory analytical reports are attached to this report.

Lead-Based Paint

Suspect LBP sample locations are shown on Figures 2A through 2D, Sample Location Diagrams attached to this report. Suspect LBP analytical results are summarized below:

Sample Number	Location	Paint Color	Lead Result (% Wt.)
P-1-1	Building 1-1 st Floor SW Office	White	< 0.0080%
P-1-2	Building 1-Break Room West Wall	Pink	< 0.0080%
P-1-3	Building 1-1 st Floor Restroom	Green	0.025%
P-1-4	Building 1-2 nd Floor Entrance	Brown	< 0.0080%
P-1-5	Building 1-2 nd Floor NE Office	White	0.050%
P-1-6	Building 1-1 st Plan Room Floor	Green	< 0.0080%
P-1-7	Building 1-Exterior East Wall Lower	Flesh	0.011%
P-1-8	Building 1-Exterior South Wall Lower	Pinkish Brown	0.0084%
P-1-9	Building 1-Exterior South Wall Window	Green	< 0.0080%
P-1-10	Building 1-Exterior North Vestibule	Light Yellowish Brown	0.13%
P-2-1	Building 2-Restroom	Blue	< 0.0094%
P-2-2	Building 2-Main Room	Brown	< 0.0080%
P-2-3	Building 2-Bedroom Ceiling	White	< 0.0080%
P-2-4	Building 2-Bedroom Walls	Eggshell White	< 0.0080%
P-2-5	Building 2-Shop Wall	Brownish Yellow	< 0.0080%
P-2-6	Building 2-Shop CMU Wall Interior	White	< 0.0080%
P-2-7	Building 2-Exterior Wall	White	< 0.0080%
P-2-8	Building 2-Exterior Wall	Blue	0.028%
P-3-1	Building 3-Exterior wall	Blue	< 0.0080%
P-3-2	Building 3-Exterior wall	Brown	< 0.0080%
P-3-3	Building 3-Shop	White	< 0.0097%
P-3-4	Building 3-Shop floor	Gray	< 0.0080%
P-3-5	Building 3-Restroom wall	Off White	< 0.0080%
P-3-6	Building 3-Hallway Window Seal	Blue	< 0.0094%
P-3-7	Building 3-Back Hall	Light Blue	< 0.0080%
P-3-8	Building 3-Loft	White	0.031%

Bold and Highlighted – Exceeds Regulatory Levels to qualify as LBP

The LBP laboratory chain-of-custody and analytical results are attached to this report.

Mold

The swab sample analytical results are summarized in the following table.

Sample Number	Location	Fungal Identification	Category
M-1-1	Building 1-Break Room	Alternaria / Chaetomium / Cladosporium / Pollen	High / Low / Rare
M-1-2	Building 1-Break Room Air Duct	Cladosporium / Myxomycetes	Rare / Rare
M-1-3	Building 1-1 st Floor Shower Floor	Alternaria / Chaetomium / Aspergillus / Oedocephalum	Medium / High / High / Low / Rare
M-1-4	Building 1-1 st Floor Restroom Floor	Chaetomium / Myxomycetes / Stachybotrys (Microascus)	Medium / Rare / Rare
M-1-5	Building 1-2 nd Floor Main Entrance Window Seal	Alternaria / Basidiospores / Cladosporium Myxomycetes	Rare / Rare / Rare / Rare
M-2-1	Building 2-Loft	Aspergillus (Penicillium) Stachybotrys(Memnoniella)	Low / High
M-2-2	Building 2-Loft	Alternaria (Ulocladium) / Aspergillus (Penicillium) / Stachybotrys(Memnoniella)	High / Low / High
M-3-1	Building 3-Utility Room	Aspergillus (Penicillium) / Cladosporium /Myxomycetes	Low / Low / Rare
M-3-2	Building 3-Loft	Alternaria (Ulocladium) / Aspergillus (Penicillium) Basidiospores / Cladosporium / Myxomycetes	Rare / Rare / Rare / Rare / Rare

REGULATORY OVERVIEW

Asbestos

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. It also requires the identification and classification of existing building materials prior to demolition or renovation activity. Under NESHAP, asbestos-containing building materials are classified as either friable, Category I non-friable or Category II non-friable ACM. Friable materials are those that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure. Category I non-friable ACM includes packings, gaskets, resilient floor coverings and asphalt roofing products containing more than 1% asbestos. Category II non-friable ACM are any materials other than Category I materials that contain more than 1% asbestos.

Friable ACM, Category I and Category II non-friable ACM which is in poor condition and has become friable or which will be subjected to drilling, sanding, grinding, cutting or abrading and which could be crushed or pulverized during anticipated renovation or demolition activities are considered regulated ACM (RACM).

The OSHA Asbestos standard for construction (29 CFR 1926.1101) regulates workplace exposure to asbestos. The OSHA standard requires that employee exposure to airborne asbestos fibers be maintained below 0.1 asbestos fiber per cubic centimeter of air (0.1 f/cc). The OSHA standard classifies construction and maintenance activities which could disturb ACM, and specifies work practices and precautions which employers must follow when engaging in each class of regulated work. States which administer their own federally-approved state OSHA programs may require additional precautions.

Lead

OSHA 1926.62 Lead in Construction requires the communication of hazards to and protection of workers (and adjacent areas) where lead-containing materials are to be disturbed during construction. This can be done by testing painted surfaces throughout those areas to be renovated or by assuming all painted surfaces contain lead and make the General Contractor and all their subcontractors responsible for complying with 1926.62. This standard is not related to the date of construction or to previous renovations. This Standard also does not recognize a particular level of lead in paint as hazardous. It regulates airborne exposures to lead. Regardless of the age of an individual, exposure to high levels of lead is a health hazard.

FINDINGS, OPINIONS AND RECOMMENDATIONS

Asbestos

- The following materials were identified as containing Asbestos:
 - Joint compound in the break room and hallway in the Building #1 at 920 East Wolverton Court. The joint compound for the SRWS throughout the building should be considered asbestos containing.
 - Vinyl floor tile and the mastic in restroom in Building #1 at 920 East Wolverton Court.
- Asbestos was not detected in the other building materials sampled and tested.
- Identified ACMs should be removed by a licensed asbestos abatement contractor prior to demolition. All federal, state and local regulations should be followed during ACM removal and demolition of the building.

Lead

- LBP above 0.5% by weight was not identified.

Mold

- Visible indications of microbial growth (discolored or stained areas) were observed in all three buildings. The most extensive mold observed was in the loft

area of building #2 at 2828 North Nevada Street. The mold appears related to water intrusion as seen on photos three (3) and four (4) on the Photolog attached to this report. The remaining mold observed appeared less extensive and was located in the breakroom (wall & air duct) and window seal (2nd floor) in building #1 at 920 East Wolverton Court. In addition, mold was identified in the loft and utility room in building #3 at 2824 North Nevada Street. We also observed mold in the shop area of building #3 as seen on photo 8 on the attached Photolog.

- We recommend that mold be removed by a licensed contractor experienced in mold removal. All federal, state and local regulations should be followed during removal.

LIMITATIONS

Materials not sampled as part of the scope of services performed for this project may not be assumed to be negative. This report is limited to the materials and activities described in this report and is intended to aid in the identification of asbestos, lead-based paint and mold materials within the project area for the planned demolition. Electrical and energized systems were not evaluated. In addition, counter tops were not evaluated.

Our services consist of professional opinions made referencing generally accepted asbestos, lead-based paint and mold consulting and sampling principles and practices, as they exist at the time of this report and in Washington. This acknowledgment is in lieu of all express or implied warranties. This report has been prepared exclusively for the use of the Catholic Housing Services of Eastern Washington, we cannot be responsible for any other use of this report.

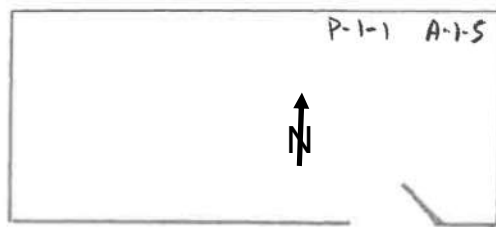
The contractor is responsible for identifying all appropriate federal, state, and local regulations and ensuring that they are in compliance with said regulations.



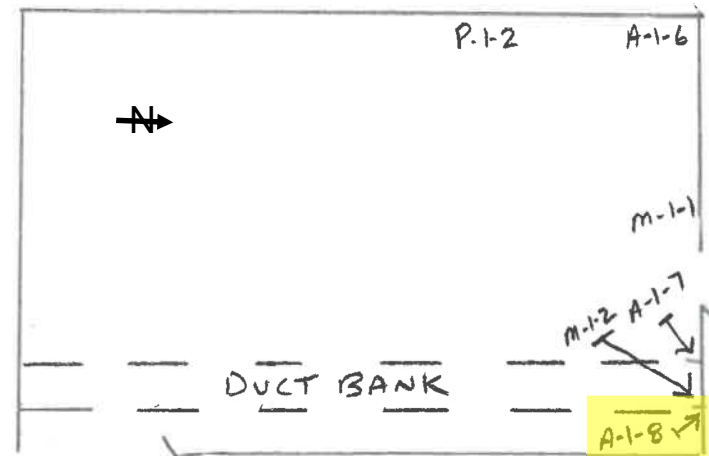
1ST FLOOR MAIN ENTRANCE



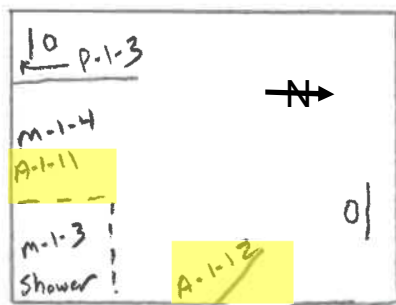
1ST FLOOR SW OFFICE



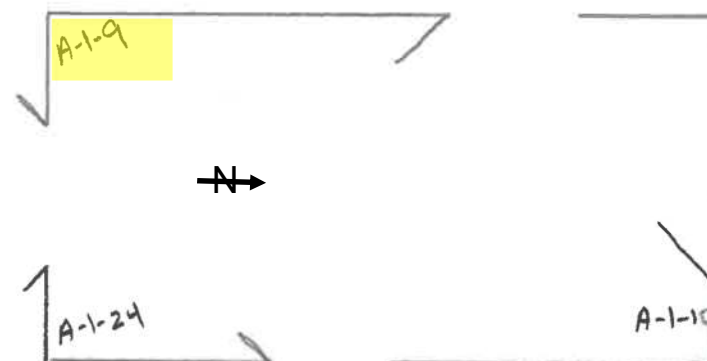
1ST FLOOR BREAK ROOM



1ST FLOOR BATHROOM



1ST FLOOR HALLWAY



Sample results greater than 1%



3005 North Industrial Lane, 5th Street
Spokane Valley, Washington 99216
Phone: 509-534-4411 Fax: 509-534-9326

FIGURE 2A —SAMPLING LOCATIONS BUILDING 1

HAZARDOUS MATERIALS SURVEY

GONZAGA HAVEN

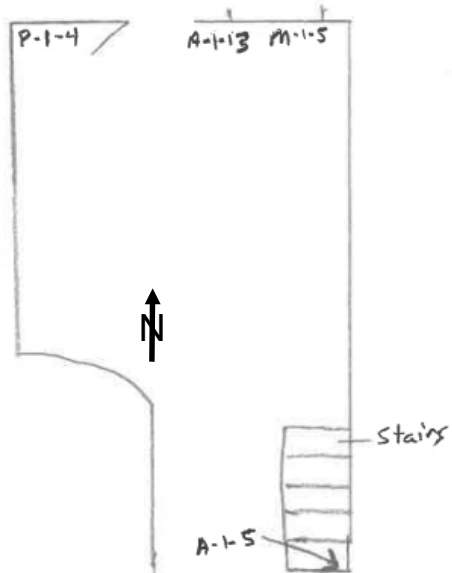
NE OF NORTH FOOTHILLS DRIVE AND NORTH HAMILTON ST. SPOKANE, WASHINGTON

Client Name CATHOLIC HOUSING SERVICES OF EASTERN WASHINGTON

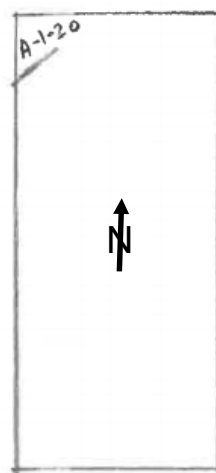
Project No. 219—211E

Date SEPTEMBER 2019

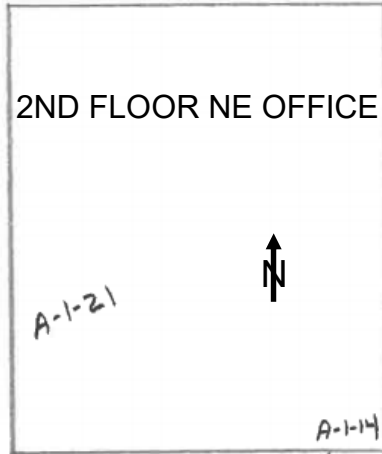
2ND FLOOR MAIN ENTRANCE



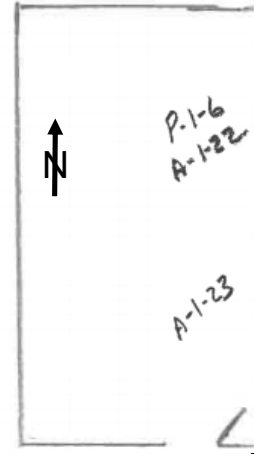
2ND FLOOR NW OFFICE



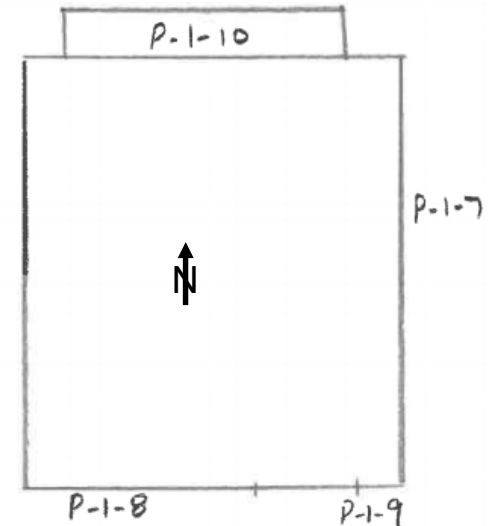
2ND FLOOR NE OFFICE #1



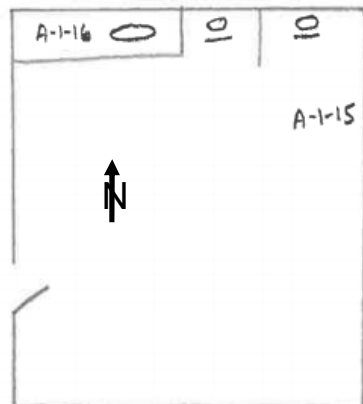
1ST FLOOR PLAN ROOM



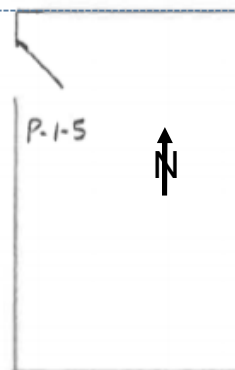
BUILDING EXTERIOR



2ND FLOOR BATHROOM



2ND FLOOR NE OFFICE #2



3005 North Industrial Lane, 5th Street
Spokane Valley, Washington 99216
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FIGURE 2B —SAMPLING LOCATIONS BUILDING 1

HAZARDOUS MATERIALS SURVEY

GONZAGA HAVEN

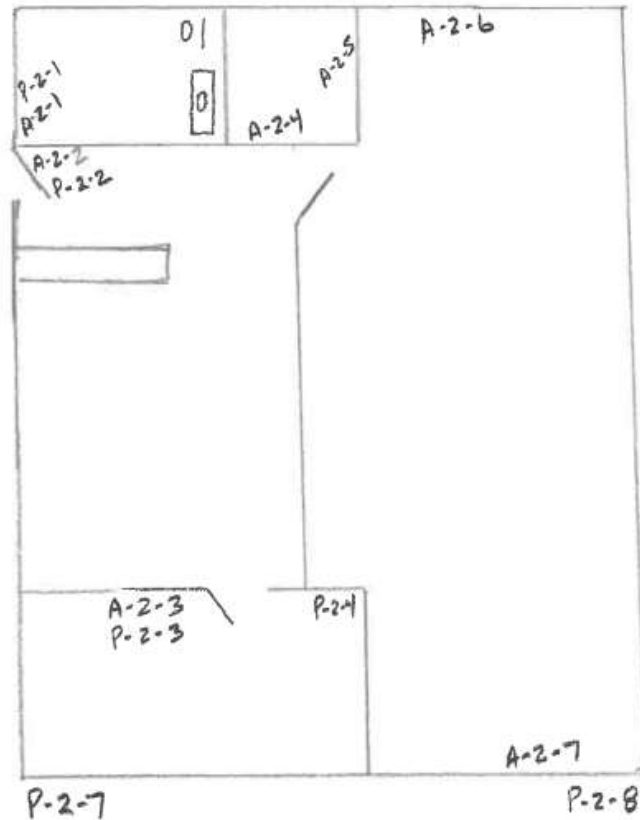
NE OF NORTH FOOTHILLS DRIVE AND NORTH HAMILTON ST. SPOKANE, WASHINGTON

Client Name CATHOLIC HOUSING SERVICES OF EASTERN WASHINGTON

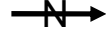
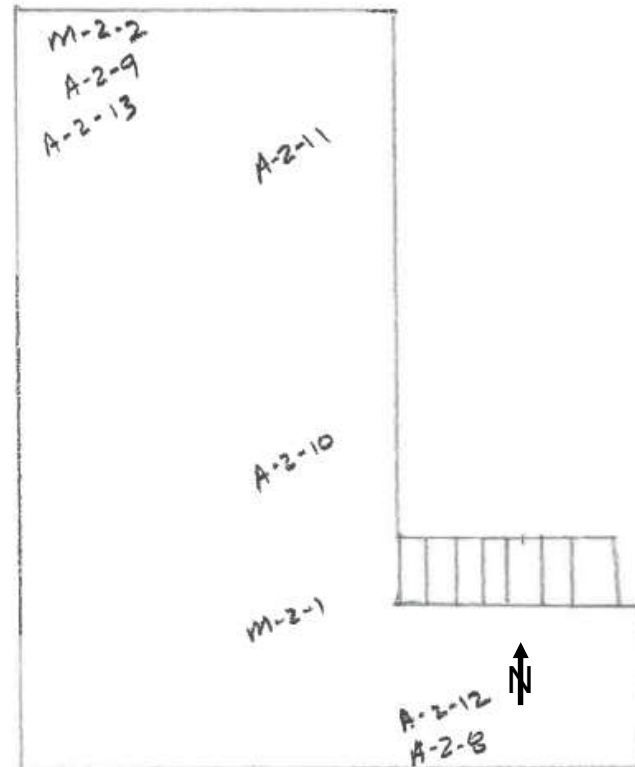
Project No. 219—211E

Date SEPTEMBER 2019

BUILDING #2 INTERIOR



LOFT



3005 North Industrial Lane, 5th Street
Spokane Valley, Washington 99216
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FIGURE 2B —SAMPLING LOCATIONS BUILDING 2

HAZARDOUS MATERIALS SURVEY

GONZAGA HAVEN

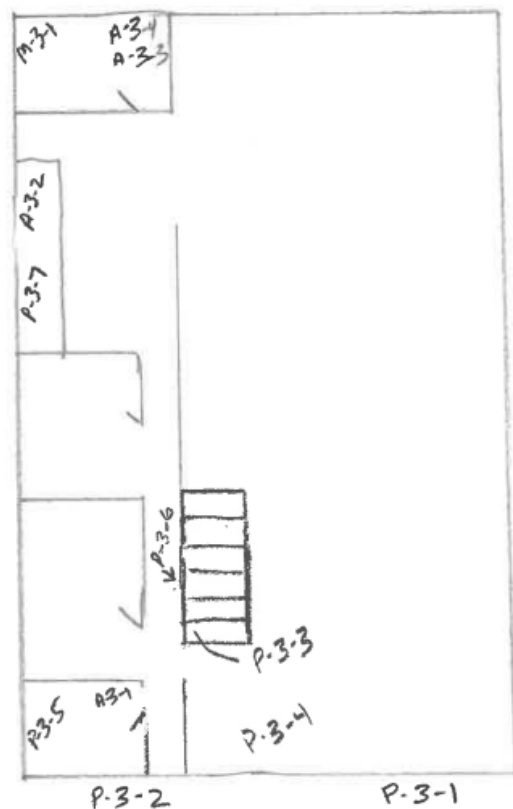
NE OF NORTH FOOTHILLS DRIVE AND NORTH HAMILTON ST. SPOKANE, WASHINGTON

Client Name CATHOLIC HOUSING SERVICES OF EASTERN WASHINGTON

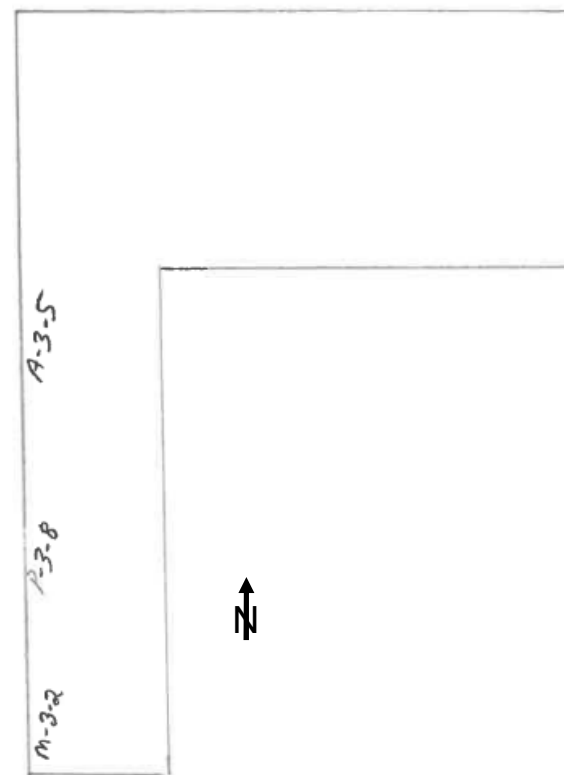
Project No. 219—211E

Date SEPTEMBER 2019

BUILDING #3



LOFT



3005 North Industrial Lane, 5th Street
Spokane Valley, Washington 99216
Phone: 509-534-4411 Fax: 509-534-9326

FIGURE 2D —SAMPLING LOCATIONS BUILDING 3

HAZARDOUS MATERIALS SURVEY

GONZAGA HAVEN

NE OF NORTH FOOTHILLS DRIVE AND NORTH HAMILTON ST. SPOKANE, WASHINGTON

Client Name CATHOLIC HOUSING SERVICES OF EASTERN WASHINGTON

Project No. 219—211E

Date SEPTEMBER 2019

Site Photographs
Site Name: Gonzaga Haven
ALLWEST Project No. 219-211E
Date Taken: September 4, 2019

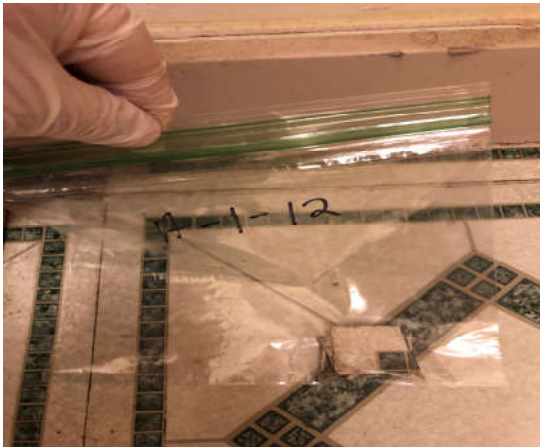


Photo #1 View of VFT in 1st floor restroom in building #1 at 2824 N. Nevada.



Photo #2 View of mold on window seal in building at 920 Wolverton Court.



Photo #3 View of mold in loft at 2828 N. Nevada.



Photo #4 View of mold in loft at 2828 N. Nevada.



Photo #5 View of mold in breakroom at base of wall at 920 Wolverton Court.

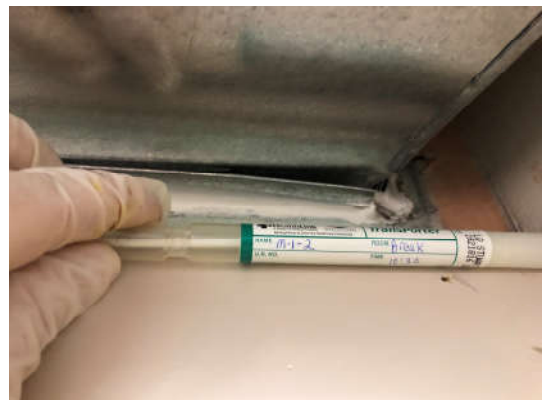


Photo #6 View of mold around air duct at 920 Wolverton Court.

Site Photographs
Site Name: Gonzaga Haven
ALLWEST Project No. 219-211E
Date Taken: September 4, 2019

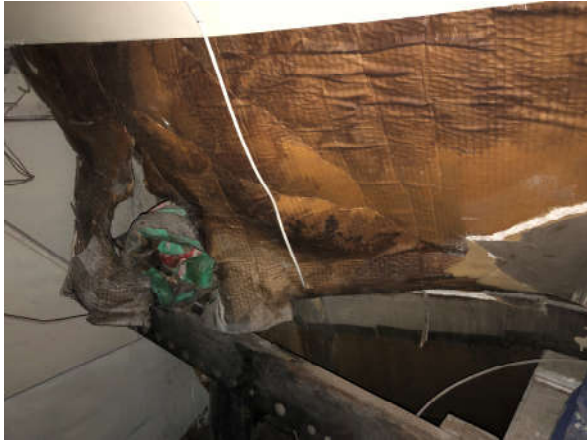


Photo #7 View of mold observed in loft of building #3 at 2824 North Nevada Street.



Photo #8 View of apparent mold and water intrusion in the shop areas ceiling at #3 at 2824 North Nevada Street.



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 041926265

Customer ID: ALLW78

Customer PO: 219-211

Project ID:

Attention: Cole Warrick

Allwest Testing & Engineering

3005 N Industrial Lane 5th St.

Spokane Valley, WA 99216

Phone: (509) 534-4411

Fax: (208) 762-0942

Received Date: 09/06/2019 9:10 AM

Analysis Date: 09/08/2019

Collected Date:

Project: Gonzaga Haven / 219-211

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
A-1-1 041926265-0001	DCT - White	White Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
A-1-2 041926265-0002	DCT - White	White Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
A-1-3-Cove Base 041926265-0003	Cove Base - Gray	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-3-Mastic 041926265-0003A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-4-Cove Base 041926265-0004	Cove Base - Gray	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-4-Mastic 041926265-0004A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-5 041926265-0005 No joint compound present	SRWS - White	Brown/White Fibrous Homogeneous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
A-1-6-Carpet 041926265-0006	Carpet - Green	Various/Green Fibrous Homogeneous	80% Synthetic	20% Non-fibrous (Other)	None Detected
A-1-6-Mastic 041926265-0006A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-7 041926265-0007	Caulking - White	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-8-Caulk 041926265-0008	Caulking - White	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-8-Joint Compound 041926265-0008A	Joint Compound	White Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
A-1-9-Sheetrock 041926265-0009	SRWS - White	Brown/White Fibrous Homogeneous	25% Cellulose	75% Non-fibrous (Other)	None Detected
A-1-9-Joint Compound 041926265-0009A	Joint Compound	Tan Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
A-1-10-Joint Compound 041926265-0010	Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-10-Adhesive 041926265-0010A	Adhesive	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 09/08/2019 06:50:46



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnasblab@EMSL.com

EMSL Order: 041926265

Customer ID: ALLW78

Customer PO: 219-211

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
A-1-11-VFT 041926265-0011	VFT - White/Green	White/Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-11-Mastic 041926265-0011A	Mastic	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-11-VFT 2 041926265-0011B	VFT	White/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-11-Mastic 2 041926265-0011C	Mastic	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-11-Flooring 041926265-0011D	Flooring	Tan Fibrous Homogeneous	25% Cellulose 5% Glass	70% Non-fibrous (Other)	None Detected
A-1-11-Mastic 041926265-0011E	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-11-Floor Tile 041926265-0011F	Floor Tile	Brown/Tan Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
A-1-12-VFT 041926265-0012	VFT - White/Green	White/Green Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-12-Mastic 041926265-0012A	Mastic	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-12-VFT 2 041926265-0012B	VFT	Tan Fibrous Homogeneous	10% Cellulose 10% Synthetic	80% Non-fibrous (Other)	None Detected
A-1-12-Mastic 041926265-0012C	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-12-Floor Tile 041926265-0012D	Floor Tile	Brown/Tan Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
A-1-12-Mastic 041926265-0012E	Mastic	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
A-1-13-Cove Base 041926265-0013	Cove Base - Light Brown	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-13-Mastic 041926265-0013A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-14-Cove Base 041926265-0014	Cove Base - Light Brown	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-14-Mastic 041926265-0014A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-15 041926265-0015	SRWS - White	Brown/White Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
A-1-16-Cove Base 041926265-0016	Cove Base - Dark Brown	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 09/08/2019 06:50:46



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

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EMSL Order: 041926265

Customer ID: ALLW78

Customer PO: 219-211

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
A-1-16-Mastic 041926265-0016A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-17-Cove Base 041926265-0017	Cove Base - Dark Brown	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-17-Mastic 041926265-0017A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-17- Mastic 2 041926265-0017B	Mastic	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-18-VF 041926265-0018	VF - Brown	Brown Fibrous Homogeneous	25% Cellulose 5% Glass	70% Non-fibrous (Other)	None Detected
A-1-18-Mastic 041926265-0018A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-19-VF 041926265-0019	VF - Brown	Brown Fibrous Homogeneous	15% Cellulose 10% Synthetic	75% Non-fibrous (Other)	None Detected
A-1-19-Mastic 041926265-0019A	Mastic	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-20-Carpet 041926265-0020	Carpet - Green	Various/Green Fibrous Homogeneous	80% Synthetic	20% Non-fibrous (Other)	None Detected
A-1-20-Mastic 041926265-0020A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-21-Carpet 041926265-0021	Carpet - Green	Various/Green Fibrous Homogeneous	95% Synthetic	5% Non-fibrous (Other)	None Detected
A-1-21-Mastic 041926265-0021A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-22 041926265-0022	Mortar - White	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-23 041926265-0023	Mortar - White	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
A-1-24-Carpet 041926265-0024	Carpet - Green	Various/Green Fibrous Homogeneous	80% Synthetic	20% Non-fibrous (Other)	None Detected
A-1-24-Mastic 041926265-0024A	Mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected



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EMSL Order: 041926265

Customer ID: ALLW78

Customer PO: 219-211

Project ID:

Analyst(s)

Erica Valent (30)

Seri Smith (21)

Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367, LA #04127

Initial report from: 09/08/2019 06:50:46

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EMSL Order: 201909368

CustomerID: ALLW78

CustomerPO: 219-211

ProjectID:

Attn: **Cole Warrick**
Allwest Testing & Engineering
3005 N Industrial Lane 5th St.
Spokane Valley, WA 99216

Phone: (509) 534-4411
Fax: (208) 762-0942
Received: 09/06/19 11:15 AM
Collected: 9/4/2019

Project: **Gonzaga Hauen****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Weight</i>	<i>Lead Concentration</i>
P-1-1 Site: white - SW office	201909368-0001	9/4/2019	9/6/2019	0.2905 g	<0.0080 % wt
P-1-2 Site: pink - breakroom	201909368-0002	9/4/2019	9/6/2019	0.2570 g	<0.0080 % wt
P-1-3 Site: green - bathroom	201909368-0003	9/4/2019	9/6/2019	0.2576 g	0.025 % wt
P-1-4 Site: brown - upstairs - main	201909368-0004	9/4/2019	9/6/2019	0.2561 g	<0.0080 % wt
P-1-5 Site: white - upstairs 2nd NE office	201909368-0005	9/4/2019	9/6/2019	0.2378 g	0.051 % wt
P-1-6 Site: green - plan room floor	201909368-0006	9/4/2019	9/6/2019	0.2723 g	<0.0080 % wt
P-1-7 Site: flesh - lower outside east wall	201909368-0007	9/4/2019	9/6/2019	0.2550 g	0.011 % wt
P-1-8 Site: pinkish brown - ext. south wall	201909368-0008	9/4/2019	9/6/2019	0.2376 g	<0.0084 % wt
P-1-9 Site: green - south window ext.	201909368-0009	9/4/2019	9/6/2019	0.2667 g	<0.0080 % wt
P-1-10 Site: light yellow - N. Vestibule roof	201909368-0010	9/4/2019	9/6/2019	0.2505 g	0.13 % wt

Phillip Worby, Lead Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, AIHA-LAP, LLC ELLAP 100194, A2LA 2845.01

Initial report from 09/06/2019 16:43:52

**EMSL Analytical, Inc.**

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EMSL Order: 201909424

CustomerID: ALLW78

CustomerPO: 219-211

ProjectID:

Attn: **Cole Warrick**
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3005 N Industrial Lane 5th St.
Spokane Valley, WA 99216

Phone: (509) 534-4411
Fax: (208) 762-0942
Received: 09/09/19 10:30 AM
Collected:

Project: **Gonzaga Haven****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Weight</i>	<i>Lead Concentration</i>
P-2-1	201909424-0001	9/9/2019		0.2135 g	<0.0094 % wt
Site: Blue - Bathroom					
P-2-2	201909424-0002	9/9/2019		0.2548 g	<0.0080 % wt
Site: Brown - Main Room					
P-2-3	201909424-0003	9/9/2019		0.2512 g	<0.0080 % wt
Site: White - Bedroom - Textured Ceiling					
P-2-4	201909424-0004	9/9/2019		0.2519 g	<0.0080 % wt
Site: Egg Shell - Bedroom					
P-2-5	201909424-0005	9/9/2019		0.2566 g	<0.0080 % wt
Site: Brownish Yellow - Shop					
P-2-6	201909424-0006	9/9/2019		0.2539 g	<0.0080 % wt
Site: White - CMU - Shop					
P-2-7	201909424-0007	9/9/2019		0.2505 g	<0.0080 % wt
Site: White - CMU - Exterior					
P-2-8	201909424-0008	9/9/2019		0.2535 g	0.028 % wt
Site: Blue - Exterior					
P-3-1	201909424-0009	9/9/2019		0.2551 g	<0.0080 % wt
Site: Blue - Exterior					
P-3-2	201909424-0010	9/9/2019		0.2551 g	<0.0080 % wt
Site: Lt. Brown - Exterior					
P-3-3	201909424-0011	9/9/2019		0.2066 g	<0.0097 % wt
Site: White - Shop Stars					
P-3-4	201909424-0012	9/9/2019		0.2544 g	<0.0080 % wt
Site: Gray - Shop Floor					
P-3-5	201909424-0013	9/9/2019		0.2552 g	<0.0080 % wt
Site: Off White - Bath Wall					
P-3-6	201909424-0014	9/9/2019		0.2126 g	<0.0094 % wt
Site: Blue - Window Hall					
P-3-7	201909424-0015	9/9/2019		0.2558 g	<0.0080 % wt
Site: Lt. Blue - Back Hall					

Phillip Worby, Lead Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, AIHA-LAP, LLC ELLAP 100194, A2LA 2845.01

Initial report from 09/10/2019 09:56:35

**EMSL Analytical, Inc.**

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EMSL Order: 201909424

CustomerID: ALLW78

CustomerPO: 219-211

ProjectID:

Attn: **Cole Warrick**
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Spokane Valley, WA 99216

Phone: (509) 534-4411
Fax: (208) 762-0942
Received: 09/09/19 10:30 AM
Collected:

Project: **Gonzaga Haven****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Weight</i>	<i>Lead Concentration</i>
P-3-8	201909424-0016	9/9/2019		0.2510 g	0.031 % wt
Site: White - Loft					

Phillip Worby, Lead Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.008 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, AIHA-LAP, LLC ELLAP 100194, A2LA 2845.01

Initial report from 09/10/2019 09:56:35



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Order ID: 371920000
Customer ID: ALLW78
Customer PO:
Project ID:

Attn: Cole Warrick
Allwest Testing & Engineering
3005 N Industrial Lane 5th St.
Spokane Valley, WA 99216

Phone: (509) 534-4411
Fax: (208) 762-0942
Collected: 09/04/2019
Received: 09/06/2019
Analyzed: 09/07/2019

Proj: Gonzage Haven

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	371920000-0002	371920000-0004			
Client Sample ID:	M-1-2	M-1-4			
Sample Location:	Brown- Break Rm Air Duct	Black Main Floor Bathroom Below Flooring			
Spore Types	Category	Category	-	-	-
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	-	-	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	*Medium*	-	-	-
Cladosporium	Rare	-	-	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	Rare	Rare	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	Rare	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Aspergillus	-	-	-	-	-
Oedocephalum	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	-	Rare	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	-	Rare	-	-	-

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

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

* = Sample contains fruiting structures and/or hyphae associated with the spores.

No discernable field blank was submitted with this group of samples.

Vincent Iuzzolino, M.S., Laboratory Director
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194

Initial report from: 09/07/2019 14:04:35

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



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Order ID: 371920000
Customer ID: ALLW78
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Project ID:

Attn: Cole Warrick
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3005 N Industrial Lane 5th St.
Spokane Valley, WA 99216

Phone: (509) 534-4411
Fax: (208) 762-0942
Collected: 09/04/2019
Received: 09/06/2019
Analyzed: 09/07/2019

Proj: Gonzage Haven

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	371920000-0001	371920000-0003	371920000-0005		
Client Sample ID:	M-1-1	M-1-3	M-1-5		
Sample Location:	Brown- Break Rm N Wall	Black- Bathroom Shower	Black Window Seal		
Spore Types	Category	Category	Category	-	-
Alternaria (Ulocladium)	*High*	*Medium*	Rare	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	-	-	-	-	-
Basidiospores	-	-	Rare	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	Low	*High*	-	-	-
Cladosporium	Rare	-	Rare	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	-	Rare	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	Rare	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	-	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Aspergillus	-	*High*	-	-	-
Oedocephalum	-	Low	-	-	-
Hyphal Fragment	-	-	Rare	-	-
Insect Fragment	-	-	Rare	-	-
Pollen	Rare	-	Rare	-	-
Fibrous Particulate	-	Rare	Rare	-	-

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

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

* = Sample contains fruiting structures and/or hyphae associated with the spores.

No discernable field blank was submitted with this group of samples.

Vincent Iuzzolino, M.S., Laboratory Director
or Other Approved Signatory

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Initial report from: 09/07/2019 14:04:35

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Order ID: 371920151
Customer ID: ALLW78
Customer PO:
Project ID:

Attn: Colin Meehan
Allwest Testing & Engineering
690 W. Capstone Ct.
Hayden, ID 83835

Phone: (208) 762-4721
Fax: (208) 762-0942
Collected:
Received: 09/09/2019
Analyzed: 09/10/2019

Proj: Gonzaga Haven

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Swab Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	371920151-0002	371920151-0004			
Client Sample ID:	M-2-2	M-3-2			
Sample Location:	Black- Loft	Black- Mold Utility Rm			
Spore Types	Category	Category	-	-	-
Alternaria (Ulocladium)	*High*	Rare	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	Low	Rare	-	-	-
Basidiospores	-	Rare	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	-	-	-	-
Cladosporium	-	Rare	-	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	Rare	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	*High*	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Hyphal Fragment	-	-	-	-	-
Insect Fragment	Rare	-	-	-	-
Pollen	-	-	-	-	-
Fibrous Particulate	Rare	-	-	-	-

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

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

* = Sample contains fruiting structures and/or hyphae associated with the spores.

No discernable field blank was submitted with this group of samples.

Vincent Iuzzolino, M.S., Laboratory Director
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194

Initial report from: 09/10/2019 10:30:36

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Order ID: 371920151
Customer ID: ALLW78
Customer PO:
Project ID:

Attn: Colin Meehan
Allwest Testing & Engineering
690 W. Capstone Ct.
Hayden, ID 83835

Phone: (208) 762-4721
Fax: (208) 762-0942
Collected:
Received: 09/09/2019
Analyzed: 09/10/2019

Proj: Gonzaga Haven

Test Report: Microscopic Examination of Fungal Spores, Fungal Structures, Hyphae, and Other Particulates from Tape Samples (EMSL Method MICRO-SOP-200)

Lab Sample Number:	371920151-0001	371920151-0003			
Client Sample ID:	M-2-1	M-3-1			
Sample Location:	Black- Loft	Black- Mold Utility Rm			
Spore Types	Category	Category	-	-	-
Alternaria (Ulocladium)	-	-	-	-	-
Ascospores	-	-	-	-	-
Aspergillus/Penicillium	Low	Low	-	-	-
Basidiospores	-	-	-	-	-
Bipolaris++	-	-	-	-	-
Chaetomium	-	-	-	-	-
Cladosporium	-	Low	-	-	-
Curvularia	-	-	-	-	-
Epicoccum	-	-	-	-	-
Fusarium	-	-	-	-	-
Ganoderma	-	-	-	-	-
Myxomycetes++	-	Rare	-	-	-
Pithomyces++	-	-	-	-	-
Rust	-	-	-	-	-
Scopulariopsis/Microascus	-	-	-	-	-
Stachybotrys/Memnoniella	*High*	-	-	-	-
Unidentifiable Spores	-	-	-	-	-
Zygomycetes	-	-	-	-	-
Hyphal Fragment	-	Rare	-	-	-
Insect Fragment	-	-	-	-	-
Pollen	-	Rare	-	-	-
Fibrous Particulate	-	Rare	-	-	-

Category: Count/per area analyzed - Rare: 1 to 10 Low: 11 to 100 Medium: 101 to 1000 High: >1000

- Denotes Not Detected.

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

* = Sample contains fruiting structures and/or hyphae associated with the spores.

No discernable field blank was submitted with this group of samples.

Vincent Iuzzolino, M.S., Laboratory Director
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the result, it will be noted on the report.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194

Initial report from: 09/10/2019 10:30:36

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

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Chain of Custody

EMSL Order Number (Lab Use Only):

041926295

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FAX:

Company: ALLWEST		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: 690 West Capstone Court		Third Party Billing requires written authorization from third party	
City: Hayden	State/Province: ID	Zip/Postal Code: 83835	Country: USA
Report To (Name): COLE Warrick		Fax #:	Purchase Order: 219-211
Telephone #: 509-534-4411		Email Address: cwarrick@allwesttesting.com	
Project Name/Number: Gonzaga Haven		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail	
U.S. State Samples Taken: Washington		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input checked="" type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
*For RUSH TATs, Please Call Ahead to Confirm Lab Hours and Availability. Not all TAT options are valid for every test. Materials Science and IAQ TATs are in Business Days rather than Hours (i.e. 24 Hour = End of Next Business Day)			
Asbestos			
PCM - Air <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/8hr. TWA TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA ONLY) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Water Fibers $\geq 10\mu m$ <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking		PLM - Bulk <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 <input type="checkbox"/> PLM EPA NOB (<1%) <input type="checkbox"/> NYS 198.1 (friable-NY) <input type="checkbox"/> NYS 198.6 (non-friable-NY) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/ Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe-ASTM D6480	
Lead (Pb) Flame Atomic Absorption <input checked="" type="checkbox"/> Chips SW846-7000B or AOAC 974.02 <input type="checkbox"/> Soil SW846-7000B/7420 <input type="checkbox"/> Air NIOSH 7082 <input type="checkbox"/> Wastewater SM3111B or SW846-7000B/7420 <input type="checkbox"/> ASTM Wipe SW846-7000B/7420 <input type="checkbox"/> non ASTM Wipe SW846-7000B/7420 <input type="checkbox"/> TCLP SW846-1311/7420/SM 3111B Graphite Furnace Atomic Absorption <input type="checkbox"/> Soil SW846-7421 <input type="checkbox"/> Wastewater EPA 200.9 <input type="checkbox"/> Air NIOSH 7105 <input type="checkbox"/> Drinking Water EPA 200.9		ICP <input type="checkbox"/> Air NIOSH 7300 Modified <input type="checkbox"/> non ASTM Wipe SW846-6010B or C <input type="checkbox"/> ASTM Wipe SW846-6010B or C <input type="checkbox"/> Soil SW846-6010 B or C <input type="checkbox"/> Waste Water SW846-6010B or C <input type="checkbox"/> TCLP SW846-6010B or C Other: <input type="checkbox"/>	
Microbiology Swab and Bulk Samples <input checked="" type="checkbox"/> Mold & Fungi - Direct Examination <input type="checkbox"/> Mold & Fungi Culture (Genus Only) <input type="checkbox"/> Mold & Fungi Culture (Genus & Species) <input type="checkbox"/> Bacterial Count & ID (Up to Three Types) <input type="checkbox"/> Bacterial Count & ID (Up to Five Types) Sewage Screen <input type="checkbox"/> Sewage Screen (P/A) <input type="checkbox"/> Sewage Screen (Membrane Filtration) Water Samples <input type="checkbox"/> Total Coliform & E.coli (P/A, SM 9223B) <input type="checkbox"/> Heterotrophic Plate Count (PP, SM 9215B) <input type="checkbox"/> Fecal Coliform (SM 9222D)		Air Samples <input type="checkbox"/> Mold & Fungi (Spore Trap) <input type="checkbox"/> Mold & Fungi Culture (Genus Only) <input type="checkbox"/> Mold & Fungi Culture (Genus & Species) <input type="checkbox"/> Bacterial Culture & ID (Up to Three Types) <input type="checkbox"/> Bacterial Culture & ID (Up to Five Types) DNA & PCR Testing: (See Analytical Guide for Code) Code: Legionella: (See Analytical Guide for Code) Code: Other: (See Analytical Guide for Code) Code: P/A = Presence/Absence, PP = Pour Plate	
**Comments/Special Instructions: Customer Representative - Callum McMillan		Materials Science <input type="checkbox"/> Common Particle ID (large particles) <input type="checkbox"/> Full Particle ID (environmental dust) <input type="checkbox"/> Basic Material ID (solids) <input type="checkbox"/> Advanced Material ID <input type="checkbox"/> Physical Testing (Tensile, Compression) <input type="checkbox"/> Combustion-by-products (soot, char, etc.) <input type="checkbox"/> X-Ray Fluorescence (elem. analysis) <input type="checkbox"/> X-Ray Diffraction (Crystalline Part.) <input type="checkbox"/> MMVFs (Fibrous glass, RCF's) <input type="checkbox"/> Particle Size (sieve/microscopy/laser) <input type="checkbox"/> Combustible Dust <input type="checkbox"/> Petrographic Examination Other: <input type="checkbox"/>	
IAQ Nuisance Dust NIOSH <input type="checkbox"/> 0500 <input type="checkbox"/> 0600 Airborne Dust <input type="checkbox"/> PM10 <input type="checkbox"/> TSP Silica Analysis: <input type="checkbox"/> All Species Silica Analysis - Single Species <input type="checkbox"/> Alpha Quartz <input type="checkbox"/> Cristobalite <input type="checkbox"/> Tridymite <input type="checkbox"/> HVAC Efficiency <input type="checkbox"/> Carbon Black <input type="checkbox"/> Airborne Oil Mist Radon Testing: Call for Kit and COC Other: <input type="checkbox"/>			
Client Sample #s		Total # of Samples:	
Relinquished (Client): <i>Callum</i>		Date: 9/5/19	
Received (Lab): <i>efx</i>		Date: 9/6/19	
		Time: 8:30	
		Time: 9:10	

VFT = Vinyl Floor

DCT = Drop ceiling tile

CB = Cove base

SRWS = Sheet rock wall system

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EMSL Order Number (Lab Use Only):

041926265

PHONE:
FAX:

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	Asbestos Samples		
A-1-1	DCT - white		9/4/19 - 9:00
A-1-2	DCT - white		
A-1-3	CB - Gray		
A-1-4	CB - Gray		
A-1-5	SRWS - white		
A-1-6	CARPET/MASTIC - Green		
A-1-7	Caulking - white		
A-1-8	Caulking - white		
A-1-9	SRWS - white		
A-1-10	SRWS - white		
A-1-11	VFT/mastic - white/green		
A-1-12	VFT/mastic - white/green		
A-1-13	CB - light brown		
A-1-14	CB - light brown		
A-1-15	SRWS - white		
*Comments/Special Instructions: All Stop Positive			

 RECEIVED
EMSL
CINNAMINSON, AL
2019 SEP -6 AM 10:51

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Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
A-1-16	CB - drk. brown		9/17/19 - 9:00-2:00
A-1-17	CB - drk brown		
A-1-18	VF - brown		
A-1-19	VF - brown		
A-1-20	CARPET/mastic - green		
A-1-21	CARPET/mastic - green		
A-1-22	Mortar - white		
A-1-23	Mortar - white		
A-1-24	CARPET - green		
P-1-1	White - SW office		
P-1-2	Pink - break room		
P-1-3	Green - Bathroom		
P-1-4	Brown - upstairs - main		
P-1-5	White - upstairs 2nd NE office		
P-1-6	Green - Plan room floor		
P-1-7	Flesh - lower outside EAST wall		
*Comments/Special Instructions:			

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide



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EMSL Order Number (Lab Use Only):

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Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
P-1-8	Pinkish brown - Ext. South wall		9/4/19 - 9:00-2:00
P-1-9	Green - South window Ext.		
P-1-10	Light Yellow - N. Vestibule Roof		
	*Mold Samples		
M-1-1	Brown - Break Rm. N. Wall		
M-1-2	Brown - Break Rm. Air duct		
M-1-3	Black - bathroom shower		
M-1-4	Black - bathroom below flooring Main Floor		
M-1-5	Black - window seal		
*Comments/Special Instructions:			

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

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Chain of Custody

EMSL Order Number (Lab Use Only):

201909424

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FAX:

Company: <u>ALLWEST</u>		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: <u>690 West Capstone Court</u>		Third Party Billing requires written authorization from third party	
City: <u>Hayden</u>	State/Province: <u>ID</u>	Zip/Postal Code: <u>83835</u>	Country: <u>USA</u>
Report To (Name): <u>COLE Warrick</u>		Fax #:	Purchase Order: <u>219-211</u>
Telephone #: <u>509-534-4411</u>		Email Address: <u>CWarrick@allwesttesting.com</u>	
Project Name/Number: <u>Gonzaga HAVEN</u>		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail	
U.S. State Samples Taken: <u>Washington</u>		Connecticut Samples: <input type="checkbox"/> Commercial <input type="checkbox"/> Residential	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input checked="" type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
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Asbestos			
PCM - Air <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/8hr. TWA TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA ONLY) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Water Fibers $\geq 10\mu m$ <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking		PLM - Bulk <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 <input type="checkbox"/> PLM EPA NOB (<1%) <input type="checkbox"/> NYS 198.1 (friable-NY) <input type="checkbox"/> NYS 198.6 (non-friable-NY) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/ Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe-ASTM D6480	
Flame Atomic Absorption <input checked="" type="checkbox"/> Chips SW846-7000B or AOAC 974.02 <input type="checkbox"/> Soil SW846-7000B/7420 <input type="checkbox"/> Air NIOSH 7082 <input type="checkbox"/> Wastewater SM3111B or SW846-7000B/7420 <input type="checkbox"/> ASTM Wipe SW846-7000B/7420 <input type="checkbox"/> non ASTM Wipe SW846-7000B/7420 <input type="checkbox"/> TCLP SW846-1311/7420/SM 3111B		ICP <input type="checkbox"/> Air NIOSH 7300 Modified <input type="checkbox"/> non ASTM Wipe SW846-6010B or C <input type="checkbox"/> ASTM Wipe SW846-6010B or C <input type="checkbox"/> Soil SW846-6010 B or C <input type="checkbox"/> Waste Water SW846-6010B or C <input type="checkbox"/> TCLP SW846-6010B or C	
Graphite Furnace Atomic Absorption <input type="checkbox"/> Soil SW846-7421 <input type="checkbox"/> Wastewater EPA 200.9 <input type="checkbox"/> Air NIOSH 7105 <input type="checkbox"/> Drinking Water EPA 200.9		Other: <input type="checkbox"/>	
Microbiology			
Swab and Bulk Samples <input checked="" type="checkbox"/> Mold & Fungi - Direct Examination <input type="checkbox"/> Mold & Fungi Culture (Genus Only) <input type="checkbox"/> Mold & Fungi Culture (Genus & Species) <input type="checkbox"/> Bacterial Count & ID (Up to Three Types) <input type="checkbox"/> Bacterial Count & ID (Up to Five Types)		Air Samples <input type="checkbox"/> Mold & Fungi (Spore Trap) <input type="checkbox"/> Mold & Fungi Culture (Genus Only) <input type="checkbox"/> Mold & Fungi Culture (Genus & Species) <input type="checkbox"/> Bacterial Culture & ID (Up to Three Types) <input type="checkbox"/> Bacterial Culture & ID (Up to Five Types)	
Sewage Screen <input type="checkbox"/> Sewage Screen (P/A) <input type="checkbox"/> Sewage Screen (Membrane Filtration)		DNA & PCR Testing: (See Analytical Guide for Code) Code:	
Water Samples <input type="checkbox"/> Total Coliform & E.coli (P/A, SM 9223B) <input type="checkbox"/> Heterotrophic Plate Count (PP, SM 9215B) <input type="checkbox"/> Fecal Coliform (SM 9222D)		Legionella: (See Analytical Guide for Code) Code:	
		Other: (See Analytical Guide for Code) Code:	
		P/A = Presence/Absence, PP = Pour Plate	
**Comments/Special Instructions: <u>Customer Representative - Callum McMillan</u>			
Client Sample #s		Total # of Samples:	
Relinquished (Client): <u>CLINW</u>		Time: <u>9:30</u>	
Received (Lab): <u>ESP</u>		Time: <u>10:30 am</u>	

split 4 micro/18 ashb/16 Pb



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Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
P-2-1	Blue - Bathroom		
P-2-2	Brown - Main Room		
1 P-2-1	Blue - Bathroom		
2 P-2-2	Brown - Main Room		
3 P-2-3	White - Bedroom - Ceiling ^{Textured}		
4 P-2-4	EGG shell - Bedroom		
5 P-2-5	Brownish yellow - Shop		
6 P-2-6	White - CMU - Shop		
7 P-2-7	White - CMU - Exterior		
8 M-2-1	Black - Loft (Mold Samples)		
9 M-2-2	Blue Bran - Loft (" ")		
8 P-2-8	Blue - Exterior		
*Comments/Special Instructions:			

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Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
A-2-1	SRWS - white - Bath		
A-2-2	SRWS - white - main Room		
A-2-3	SRWS - white - ^{Ceiling} Bedroom		
A-2-4	SRWS - white - ^{wall} Bedroom		
A-2-4	VF VF - Laundry - Brown		
A-2-5	1" 1" - Brown		
A-2-6	CMU - shop		
A-2-7	CMU - shop		
A-2-8	Insulation - Loft		
A-2-9	" "		
A-2-10	Sealant - Gray - Loft		
A-2-11	" "		
A-2-12	SRWS - white - Loft		
A-2-13	SRWS - white - Loft		
*Comments/Special Instructions:			

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Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	Asbestos Samples		
A-3-1	SRWS - White - Bath		
A-3-2	Insulation - Gray - Bath		
A-3-3	SRWS - White - Utility Room		
A-3-4	SRWS - White - Utility Room		
A-3-5	SRWS - White - Loft		
	Paint Samples		
9 P-3-1	Blue - Exterior		
10 P-3-2	Lt. Brown - Exterior		
11 P-3-3	White - Shop Stairs		
12 P-3-4	Gray - Shop Floor		
13 P-3-5	Off White - Bath wall		
14 P-3-6	Blue - Window Hall		
15 P-3-7	Lt. Blue - back hall		
16 P-3-8	White - loft		
M-3-1	Black - (Mold) - Utility RM		
*Comments/Special Instructions:			

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Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
M-3-2	Black - Loft		
*Comments/Special Instructions:			

Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide