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1915 North 12th Street
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419.324.2222
www.ctconsultants.com

NESHAP Asbestos and Lead Based Paint Survey

Operations Building Number One
Wastewater Treatment Plant
127 Middleview Drive
Sunbury, Ohio

PREPARED FOR

Project Architect

7965 North High Street #340, Columbus OH 43235

CT Project No. 21000706

ISSUED: 1.26.2024

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January 26, 2024

Project No. 21000706

Mr. David Smith
Project Architect
7965 North High Street #340
Columbus, OH 43235

NESHAP Asbestos and Lead-Based Paint Survey
Operations Building- Wastewater Treatment Plant
127 Middleview Drive
Sunbury, Ohio

Dear Mr. Smith:

CT Consultants, Inc. (CT) performed a limited non-destructive United Sates Environmental Protection Agency (U.S. EPA) National Emission Standard for Hazardous Air Pollutants (NESHAP) Asbestos and Lead-Based Paint (LBP) Survey for the operations building number one of the wastewater treatment plant located at 127 Middleview Drive, Sunbury, Ohio, (site) on January 22, 2024. The limited asbestos and LBP survey were performed for Project Architect, 127 Middleview Drive, Sunbury, OH 43704 (Project Architect) in accordance with CT's Proposal Number 21000706, dated January 16, 2024.

The purpose of the NESHAP asbestos regulation is to protect human health and the environment by minimizing the release of asbestos when facilities that contain asbestos-containing materials (ACM) are renovated or demolished. The U.S. EPA defined an ACM as a material that contains greater than one-percent asbestos by visual estimation of weight.

CT appreciates the opportunity to provide Project Architect with our engineering, consulting, and testing services and we look forward to working with you in the future. Should you have any questions concerning this report, please contact Harjot Singh at (734) 695-0120.

Sincerely,

CT Consultants, Inc.

Rob Serlin
Associate Hazard Environmental Scientist

Harjot Singh
Project Manager

H:\2021\21000706\REPORTS\Sunbury OH Report\Andersons NESHAP Asbestos and Lead Report.docx

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Appendices

1.0 INTRODUCTION

The objective of this project was to collect the data necessary to comply with the NESHAP renovation/demolition inspection requirements and to conduct an evaluation of the potential presence of lead-based paint in the site structure. To meet this objective, Mr. Robert Serlin of CT Consultants, Inc. (CT) conducted a limited non-destructive NESHAP asbestos and lead-based paint survey of the accessible interior areas within the scope of work of the operations building number one of the wastewater treatment plant located at 127 Middleview Drive, Sunbury, Ohio.

Mr. Serlin is certified by the Ohio Environmental Protection Agency (OEPA) as an Asbestos Hazard Evaluation Specialist (AHES) and as Lead Risk Assessor. A copy of Mr. Serlin's certifications are included in Appendix A.

2.0 ASBESTOS SURVEY

The asbestos survey included the identification of suspect materials and the definition of homogeneous sampling areas (HSA), assessment of the condition of each material, estimation of approximate quantity of the suspect asbestos containing material (ACM), and collection and analysis of bulk samples from each identified HSA. An HSA is defined as a material that exhibited similar physical characteristics (e.g., texture, surface color, and appearance) and was applied or installed at the same time (if known) as observed by the inspection team utilizing professional judgment and experience.

The samples were collected using a coring device or other means, as appropriate, to collect a cross section of the suspect material. The samples were placed into clean and unused sealable bags marked with unique sample identification numbers. The samples of suspect ACM were transported to EMSL Analytical, Inc. (EMSL) for analysis by Polarized Light Microscopy (PLM). EMSL is accredited by the National Voluntary Laboratory Accreditation Program (NVLP), which is administered by the National Institute of Standards and Technology (NIST).

2.1 Survey Analytical Results

Fourteen suspect ACMs were identified in the accessible areas of the site structures from which a total of 24 samples (29 sample layers) were collected and analyzed. The following materials were identified or assumed as ACM:

Operations Building

Material Description	Location	Quantity
Brown glue puck	Throughout Basement	1,500 SF
Black mastic residue on stairs	Basement stairwell	30 SF
2"-4" mud fittings on fiberglass line	Throughout Basement	22 EA
Door frame caulk	Basement and first floor	65 LF
Fire door and frame (assumed ACM)	First floor lab	1 EA
Lab countertops (assumed ACM)	First floor lab	25 SF
Insulator in electrical boxes (assumed ACM)	Basement east wall	3 SF

SF – square feet LF – linear feet EA- each

Refer to Appendix B for the NESHAP Asbestos Survey Summary Tables. The analytical laboratory reports are included in Appendix C. Maps indicating the sample locations are located in Appendix D.

3.0 LEAD BASED PAINT SURVEY

3.1 Survey

The LBP survey was conducted by utilizing an XRF analyzer. XRF instruments expose a building component to radiation in the form of x-rays. In response to radiation, each element, including lead, emits energy at a fixed and characteristic level. Emission of characteristic x-rays is called "X-Ray Fluorescence," or XRF. The energy released is measured by the instrument's fluorescence detector and displayed. If the reading displayed on the XRF is less than the threshold of 1.0 mg/cm^2, then the reading is considered negative for lead-based paint. If the reading is greater than or equal to the threshold of 1.0 mg/cm^2, then the reding is considered positive. The threshold for the screening survey was set at the limit of detection (LOD) for the presence of lead in the paint.

3.2 Survey Results

Each accessible area within the structures were tested for LBP. LBP is defined by the U.S. Environmental Protection Agency (U.S. EPA) and the U.S. Department of Housing and Urban Development (HUD) as paint containing more than 1.0 milligrams of lead per square centimeter (mg/cm^2) of area, or 0.5 weight percent using Atomic Adsorption Spectrophotometry (AAS). The Occupational Safety and Health Administration (OSHA) defines lead paint as paint containing any amount of lead that may pose a worker exposure hazard upon disturbance.

No LBP was detected.

The XRF analytical data are included in Appendix E.

4.0 CONCLUSION AND RECOMMENDATIONS

This section summarizes the results of the asbestos and LBP survey and sampling and provides conclusions and recommendations.

4.1 Asbestos Survey

The following friable material was identified as ACM based on laboratory analysis:

- Approximately 22 EA of 2"-4" mud fittings on fiberglass line (HSA 21000706-04)

The following non-friable category II materials were identified or assumed to be ACM and would need to be sampled to determine asbestos content or removed prior to renovation activities that would disturb the material:

- Approximately 1,500 SF of brown glue puck (wall adhesive) (HSA 21000706-01)
- Approximately 30 SF of black mastic residue on stairwell (HSA 21000706-03)
- Approximately 65 LF of door frame caulk (HSA 21000706-05)
- Approximately 1 EA of fire door and frame (HSA 21000706-12)
- Approximately 25 SF of lab countertops (HSA 21000706-13)
- Approximately 3 SF of insulator in electrical boxes (HSA 21000706-14)

No non-friable category I ACM was identified.

The U.S. EPA defines regulated asbestos-containing material (RACM) as: (a) Friable asbestos material, (b) Category I no-friable ACM that has become friable, (c) Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or

renovation operations.

The National Emissions Standard for Hazardous Air Pollutants (NESHAP) asbestos regulations require the removal of all RACM from a facility being demolished or renovated prior to beginning any activity that might damage or disturb the material. The U.S. EPA requires written notification if the combined amount of RACM to be removed is a least 260 linear feet, at least 160 square feet, or at least one cubic meter of facility components where length or area could not be measured. Based on the condition of the material, the identified ACM may be expected to be a RACM if disturbed during renovation activities. CT recommends the removal of the ACM that might become RACM based on the project-specific renovation techniques by a licensed asbestos abatement contractor. The renovation contractor must be notified of the presence, quantity and location of the material so as to avoid renovation techniques that may render the material friable and create RACM.

4.2 Lead-Based Paint Survey

LBP above the HUD level of 1.0 mg/cm^2 was not identified.

Building components and substrates within the building painted with the same paint color that has been found to contain lead during the LBP Screen should be treated as LBP, as applicable. The potential for worker exposure to lead during renovation, demolition, and construction activities exists in the site buildings due to the presence of LBP.

OSHA defines lead paint as paint containing any amount of lead that may pose a worker exposure hazard upon disturbance. All activities that may disturb lead-containing paint and LBP should be conducted under OSHA Lead in Construction Standard 1926.62. Any contractor who may come in contact with materials containing lead at any detectable concentration is required to address worker exposure responsibilities as outlined in OSHA Lead in Construction Standard 1926.62. The purpose of sampling representative painted surfaces for lead was for a hazard evaluation and not for disposal purposes. Additional sampling and evaluation may need to be performed prior to disposal. Waste generators are required to determine if there are any hazardous levels of lead prior to disposal by using a Toxicity Characteristic Leaching Procedure (TCLP) to characterize the waste. Demolition waste streams with leachable lead concentrations exceeding 5.0 milligrams per liter (mg/L) when analyzed for lead by the TCLP test are considered characteristically hazardous and require special handling according to federal and state regulations, including 40 CFR 247.

5.0 LIMITATIONS

CT has made reasonable efforts to identify and quantify suspect ACM based upon the standard of care in the environmental industry existing at the time of the survey. This survey only summarizes the potential presence and estimated quantities of visually observed ACM. Unless otherwise indicated, CT did not perform destructive testing and this survey is limited to areas that were

accessible to and visually observed by CT at the time of the survey.

Additional material disturbed during renovation or demolition activities should be evaluated on a case-by-case basis, especially materials that were previously hidden, obscured, or inaccessible, to determine if the material is included in this survey. If a given material is not described in this survey or cannot be identified as a non-suspect material, the material should be assumed to contain asbestos and renovation and/or demolition activities should be halted until sampling and analysis can be accomplished. Parties conducting renovation and/or demolition activities should follow all applicable federal, state, and local regulations in handling identified and suspect ACM.

The information contained in this report was based upon specific parameters and regulations in force at the time of this survey. The information herein is only for the specific use Project Architect, unless written authorization is obtained from CT. CT accepts no responsibility for the use, interpretation, or reliance by other parties on the information contained herein, nor does this report represent an instrument of regulatory compliance or an asbestos or lead abatement specification.

Appendix A

CT Certifications

State of Ohio
Environmental Protection Agency
Asbestos Program

Asbestos Hazard Evaluation Specialist

Robert
Serlin

Ohio Environmental Protection Agency

45738 Lakeview Ct, Apt 16104
Novi MI 48377

DOB: 9/19/71

Certification Number	Expiration Date
ES36371	10/24/24

Card not Valid if Altered

State of Ohio
Department of Health
Lead Program

Lead Risk Assessor

License Number
LA9539

Expiration Date
04/26/2024

DOB 09/19/1971

Robert S Serlin

45738 Lakeview Ct.
Novi MI 48377

Card not valid if altered

This certification is issued pursuant of Chapter 3742 of the Rivised Code and 3701-32 of the Ohio Administration Code

Appendix B

NESHAP Asbestos Survey Summary Tables

NESHAP ASBESTOS SURVEY SUMMARY
OPERATIONS BUILDING #1- WASTEWATER TREATMENT PLANT
127 MIDDLEVIEW DRIVE, SUNBURY OH
CT PROJECT NO. 21000706

HSA No.	HSA Material Description	Results	Friability	Approximate Quantity [square feet (s.f.)] [linear feet (l.f.)]	Functional Area(s)	Condition
1	Brown glue puck	P	NF-II	1,500 s.f.	Throughout Basement	Good
2	Yellow glue pods	N	NF-II	100 s.f.	Basement south side	Good
3	Black mastic residue on stairwell	P	NF-II	30 s.f.	Basement Stairwell	Good
4	2"-4" mud fittings on fiberglass line	P	F	22 Each	Throughout Basement	Good
5	Door frame caulk	P	NF-II	65 l.f.	Basement, lab, break room	Good
6	Air duct glue	N	F	10 s.f.	Basement	Good
7	Window frame caulk	N	NF-II	130 l.f.	Throughout 1st floor	Good
8	2'x 4' pinhole and fissure ceiling tile	N	F	350 s.f.	Throughout 1st floor	Good
9	4" gray cove base with associated adhesive	N	NF-II	150 l.f.	Throughout 1st floor	Good
10	Drywall with associated joint compound	N	NF-II	900 s.f.	Throughout 1st floor, Basement stairwell	Good
11	2'x 2' ceiling tile	N	F	30 s.f.	Basement stairwell	Good
12	Fire door and frame	A	NF-II	1 Each	1st floor lab south side	Good
13	Lab counter tops	A	NF-II	25 s.f.	1st floor lab	Good
14	Insulator in electrical boxes	A	NF-II	3 s.f.	Basement east wall	Good

RESULTS:
P: Positive
N: Negative
A: Assumed Positive

FRIABILITY:
F: Friable
NF-I: Non-Friable Category I
NF-II: Non-Friable Category II

CONDITION:
Good: Little or no damage
Damaged: Less than 10% damage of total surface area, or less than 25% damage in a localized area
Significantly Damaged: Greater than 10% damage of total surface area, or greater than 25% damage in a localized area

Appendix C

Asbestos Analytical Reports

EMSL Analytical, Inc.

6340 CastlePlace Dr. Indianapolis, IN 46250

Tel/Fax: (317) 803-2997 / (317) 803-3047

http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order:	162401567
Customer ID:	TTL63
Customer PO:	21000706
Project ID:	

Attention:	Robert Serlin	**Phone:**	(419) 460-3632
	CT Consultants Inc	**Fax:**	(419) 321-6252
	1915 North 12th Street	**Received Date:**	01/23/2024 10:15 AM
	Toledo, OH 43604	**Analysis Date:**	01/25/2024
		Collected Date:	

Project: Sunbury OH Wastwater treatment plant/21000706

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
01A *162401567-0001*	Basement - Brown Glue Pod	Brown Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
01B *162401567-0002*	Basement - Brown Glue Pod				Positive Stop (Not Analyzed)
02A *162401567-0003*	Basement - Yellow Glue Pods	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
02B *162401567-0004*	Basement - Yellow Glue Pods	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
03A *162401567-0005*	Basement - Black Mastic Residue on Stairs	Brown Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
03B *162401567-0006*	Basement - Black Mastic Residue on Stairs				Positive Stop (Not Analyzed)
04A *162401567-0007*	Basement - 2 to 4 Mud on Fiberglass Line	Gray Non-Fibrous Homogeneous		60% Non-fibrous (Other)	40% Chrysotile
04B *162401567-0008*	Basement - 2 to 4 Mud on Fiberglass Line				Positive Stop (Not Analyzed)
04C *162401567-0009*	Basement - 2 to 4 Mud on Fiberglass Line				Positive Stop (Not Analyzed)
05A *162401567-0010*	Basement - Door Frame Caulk	Gray Non-Fibrous Homogeneous		95% Non-fibrous (Other)	5% Chrysotile
05B *162401567-0011*	Basement - Door Frame Caulk				Positive Stop (Not Analyzed)
06A *162401567-0012*	Basement - Duct Glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
06B *162401567-0013*	Basement - Duct Glue	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
07A *162401567-0014*	Hallway - Window Frame Caulk	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
07B *162401567-0015*	Lab - Window Frame Caulk	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
08A *162401567-0016*	Hallway - 2'x4' Pinhole & Fissure Ceiling Tile	Tan/White Fibrous Homogeneous	50% Cellulose 10% Min. Wool	30% Perlite 10% Non-fibrous (Other)	None Detected

Initial report from: 01/25/2024 11:16:38

EMSL Analytical, Inc.
6340 CastlePlace Dr. Indianapolis, IN 46250
Tel/Fax: (317) 803-2997 / (317) 803-3047
http://www.EMSL.com / indianapolislab@emsl.com

EMSL Order:	162401567
Customer ID:	TTL63
Customer PO:	21000706
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
08B *162401567-0017*	Break Room - 2'x4' Pinhole & Fissure Ceiling Tile	Tan/White Fibrous Homogeneous	50% Cellulose 10% Min. Wool	30% Perlite 10% Non-fibrous (Other)	None Detected
09A-Cove Base *162401567-0018*	Break Room - 4" Gray Cove Base w/ Adhesive	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
09A-Adhesive *162401567-0018A*	Break Room - 4" Gray Cove Base w/ Adhesive	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
09B-Cove Base *162401567-0019*	Hallway - 4" Gray Cove Base w/ Adhesive	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
09B-Adhesive *162401567-0019A*	Hallway - 4" Gray Cove Base w/ Adhesive	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
10A-Drywall *162401567-0020*	Break Room - Drywall with Joint Compound	Brown/White Non-Fibrous Homogeneous	10% Cellulose 2% Glass	88% Non-fibrous (Other)	None Detected
10A-Joint Compound *162401567-0020A*	Break Room - Drywall with Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
10B-Drywall *162401567-0021*	Hallway - Drywall with Joint Compound				Layer Not Present
10B-Joint Compound *162401567-0021A*	Hallway - Drywall with Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
10C-Drywall *162401567-0022*	Hallway - Drywall with Joint Compound	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
10C-Joint Compound *162401567-0022A*	Hallway - Drywall with Joint Compound				Layer Not Present
11A *162401567-0023*	Basement Stairwell - 2'x2' Textured Ceiling Tile	Gray/White Fibrous Homogeneous	85% Min. Wool	15% Non-fibrous (Other)	None Detected
11B *162401567-0024*	Basement Stairwell - 2'x2' Textured Ceiling Tile	Gray/White Fibrous Homogeneous	85% Min. Wool	15% Non-fibrous (Other)	None Detected

Analyst(s)
Mazen Elkhatib (8)
Selina Zeiss (14)

Melissa Newkirk
Asbestos Laboratory Manager
or Other Approved Signatory

Initial report from: 01/25/2024 11:16:38

OrderID: 162401567

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Asbestos Bulk Building Materials - Chain of Custody

EMSL Order Number / Lab Use Only

162401567

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnAsblab@EMSL.com

Customer Information		Billing Information	
Customer ID:	TTL63	Billing ID:	
Company Name:	CT Consultants, Inc.	Company Name:	CT Consultants, Inc.
Contact Name:	Robert Serlin	Billing Contact:	Cindy Smith
Street Address:	1915 N 12th Street	Street Address:	1915 N 12th Street
City, State, Zip:	Toledo, OH 43604	City, State, Zip:	Toledo, OH 43604
Country:	USA	Country:	USA
Phone:	419-460-3632	Phone:	419-214-5092
Email(s) for Report:	rserlin@ctconsultants.com, hsingh@ctconsultants.com	Email(s) for Invoice:	csmith@ctconsultants.com

Project Information

Project Name/No:	Sunbury OH Wastewater treatment plant/ 21000706	Purchase Order:	21000706
EMSL LIMS Project ID: (If applicable, EMSL will provide)		US State where samples collected:	OH
State of Connecticut (CT) must select project location:	☐ Commercial (Taxable) ☐ Residential (Non-Taxable)		
Sampled By Name:	Robert Serlin	Sampled By Signature:	
Date Sampled:	1/22/24	No. of Samples in Shipment	24

Turn-Around-Time (TAT)

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 32 Hour ☑ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

Test Selection

PLM - Bulk (reporting limit)

- ☑ PLM EPA 600/R-93/116 (<1%)
- ☐ PLM EPA NOB (<1%)
- ☐ POINT COUNT
  - ☐ 400 (<0.25%) ☐ 1,000 (<0.1%)
- ☐ POINT COUNT w/ GRAVIMETRIC
  - ☐ 400 (<0.25%) ☐ 1,000 (<0.1%)
- ☐ NIOSH 9002 (<1%)
- ☐ NYS 198.1 (Friable - NY)
- ☐ NYS 198.6 NOB (Non-Friable - NY)
- ☐ NYS 198.8 (Vermiculite SM-V)

TEM - Bulk

- ☐ TEM EPA NOB
- ☐ NYS NOB 198.4 (Non-Friable - NY)
- ☐ TEM EPA 600/R-93/116 w Milling Prep (0.1%)

Other Tests (please specify)

☑ Positive Stop - Clearly Identified Homogeneous Areas (HA)

Sample Number	HA Number	Sample Location	Material Description
01A		BASEMENT	BROWN GLUE POD
01B		"	" "
02A		BASEMENT	YELLOW GLUE PODS
02B		"	" "
03A		BASEMENT	BLACK MASTIC RESIDUE ON SHEETER
03B		"	" "
04A		BASEMENT	2" TO 4" MUD FITTINGS ON FIBERGLASS GAUZE
04B		"	" "
04C		BASEMENT	" "
05A		"	DOOR FRAME CAULK

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by: ROBERT SERLIN	Date/Time: 1/22/24 - 1900	Received by:	Date/Time: 1/25/24 1015
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - Asbestos Bulk R7 9/14/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

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

OrderID: 162401567

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Asbestos Bulk Building Materials - Chain of Custody

EMSL Order Number / Lab Use Only

1567

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnAslab@EMSL.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Sample Number	HA Number	Sample Location	Material Description
05B		BASEMENT	DOOR FRAME CAULK
06A		"	DUCT GLUE
06B		"	" "
07A		HALLWAY	WINDOW FRAME CAULK
07B		LAB	" "
08A		HALLWAY	2'x4' PARTABLE & TEXTURE CEILING TILE
08B		BREAK ROOM	" "
09A		" "	9" GRAY COVEBASE W/ ADHESIVE
09B		HALLWAY	" "
10A		BREAK ROOM	DRYWALL WITH JOINT COMPOUND
10B		HALLWAY	" "
10C		"	" "
11A		BASEMENT STAIRWELL	2'x2' TEXTURED CEILING TILE
11B		" "	" "

Method of Shipment:		Sample Condition Upon Receipt:	
Relinquished by: ROBERT FERLA	Date/Time: 1/22/14 - 1900	Received by:	Date/Time: 1/23/14 1015
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document - Asbestos Bulk R7 09/14/2021

☐ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature)

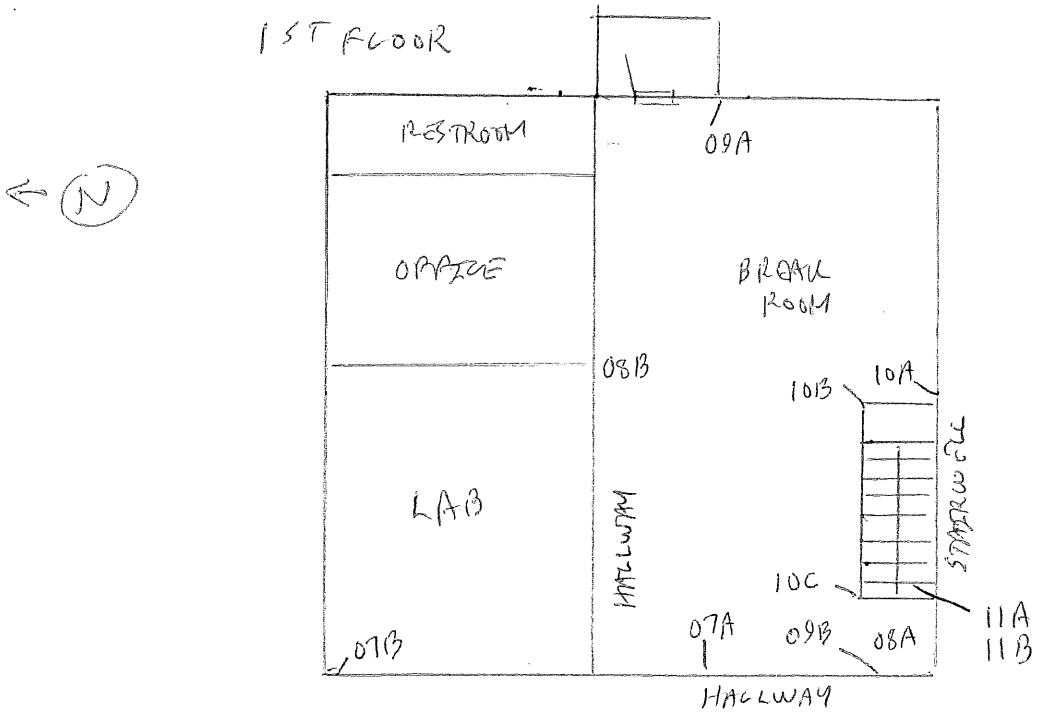
Appendix D

ACM Sample Location and Maps

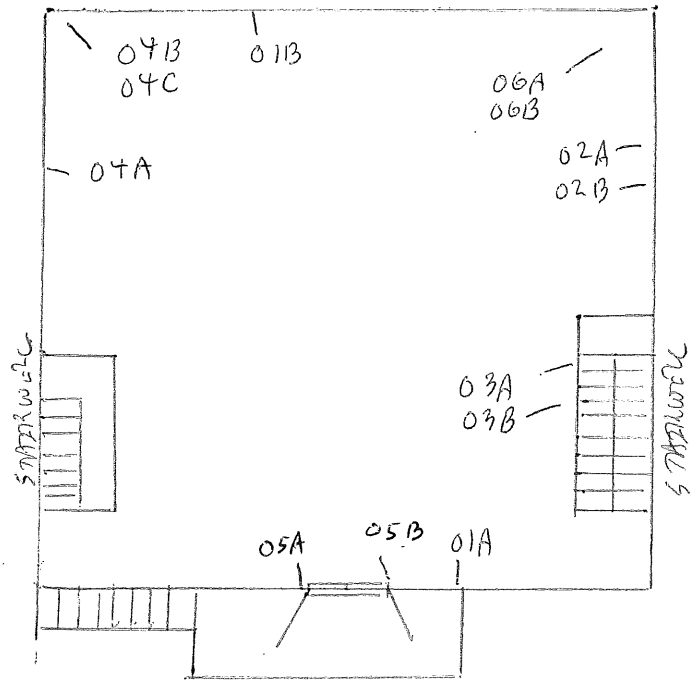
Date 1.22.24
Page 1 of 1

Project Name SUNBURY, OH
Project No. 21000706
By R. SERLEN
Checked by/Date
Subject 127 MIDDLEWAY DR, SUNBURY OH BUILDING #1 ASBESTOS SAMPLE LOCATION MAP

1ST FLOOR



BASEMENT



Appendix E

XRF Analyzer Data Table

XRF Data
Operations Building #1- Wastewater Treatement Plant
127 Middleview Drive
Sunbury, OH

Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	PbC	PbC Error	Units
225	CALIBRATE							Positive	1	0.1	mg / cm ^2
226	CALIBRATE							Positive	1.1	0.1	mg / cm ^2
227	CALIBRATE							Positive	1.1	0.1	mg / cm ^2
228	CEILING TRUSS	METAL	UPPER	INTACT	GREEN	FIRST	BREAK ROOM	Negative	< LOD	0.09	mg / cm ^2
229	WALL	DRYWALL	UPPER	INTACT	WHITE	FIRST	BREAK ROOM	Negative	< LOD	0.03	mg / cm ^2
230	WALL	DRYWALL	A	INTACT	WHITE	FIRST	BREAK ROOM	Negative	< LOD	0.03	mg / cm ^2
231	WALL	DRYWALL	B	INTACT	WHITE	FIRST	BREAK ROOM	Negative	< LOD	0.03	mg / cm ^2
232	WALL	DRYWALL	C	INTACT	WHITE	FIRST	BREAK ROOM	Negative	< LOD	0.03	mg / cm ^2
233	WALL	CINDER	D	INTACT	WHITE	FIRST	BREAK ROOM	Negative	< LOD	0.03	mg / cm ^2
234	WALL	CINDER	C	INTACT	WHITE	FIRST	BREAK ROOM	Negative	< LOD	0.03	mg / cm ^2
235	WALL	CINDER	A	INTACT	WHITE	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
236	WALL	CINDER	B	INTACT	WHITE	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
237	WALL	CINDER	C	INTACT	WHITE	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
238	WALL	CINDER	D	INTACT	WHITE	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
239	CEILING	DRYWALL	UPPER	INTACT	WHITE	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
240	WINDOW SILL	CONCRETE	A	INTACT	GRAY	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
241	RADIATOR	METAL	A	INTACT	GRAY	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
242	DOOR	METAL	B	INTACT	GRAY	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
243	DOOR FRAME	METAL	B	INTACT	GRAY	FIRST	RESTROOM	Negative	< LOD	0.03	mg / cm ^2
244	DOOR FRAME	METAL	B	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD	0.03	mg / cm ^2
245	DOOR	METAL	B	INTACT	GRAY	FIRST	OFFICE	Negative	< LOD	0.03	mg / cm ^2
246	WALL	DRYWALL	A	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD	0.03	mg / cm ^2
248	WALL	DRYWALL	B	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD	0.03	mg / cm ^2
249	WALL	DRYWALL	C	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD	0.03	mg / cm ^2
250	WALL	DRYWALL	D	INTACT	WHITE	FIRST	OFFICE	Negative	< LOD	0.03	mg / cm ^2
251	CEILING	DRYWALL	UPPER	INTACT	WHITE	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
252	WALL	CINDER	A	INTACT	WHITE	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
253	WALL	CINDER	B	INTACT	WHITE	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
254	WALL	CINDER	C	INTACT	WHITE	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
255	WALL	CINDER	D	INTACT	WHITE	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
256	WINDOW FRAME	METAL	C	INTACT	GRAY	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2

XRF Data
Operations Building #1- Wastewater Treatement Plant
127 Middleview Drive
Sunbury, OH

257	WINDOW FRAME	METAL	D	INTACT	GRAY	FIRST	LAB	Negative	< LOD	2.86	mg / cm ^2
258	WINDOW FRAME	METAL	B	INTACT	GRAY	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
259	DOOR	METAL	B	INTACT	GRAY	FIRST	LAB	Negative	< LOD	0.03	mg / cm ^2
260	WINDOW FRAME	METAL	A	INTACT	GRAY	FIRST	RR	Negative	< LOD	0.03	mg / cm ^2
261	WINDOW FRAME	METAL	C	INTACT	GRAY	FIRST	HALLWAY	Negative	< LOD	0.03	mg / cm ^2
262	WALL	CINDER	B	INTACT	GRAY	FIRST	HALLWAY	Negative	< LOD	0.03	mg / cm ^2
263	WALL	CINDER	D	INTACT	GRAY	FIRST	HALLWAY	Negative	< LOD	0.03	mg / cm ^2
264	WALL	CINDER	C	INTACT	WHITE	FIRST	HALLWAY	Negative	< LOD	0.04	mg / cm ^2
265	DOOR	WOOD	A	INTACT	WHITE	FIRST	HALLWAY	Negative	< LOD	0.03	mg / cm ^2
266	WALL	DRYWALL	C	INTACT	WHITE	BASEMENT	STAIRWELL	Negative	< LOD	0.03	mg / cm ^2
267	WALL	CINDER	B	INTACT	WHITE	BASEMENT	STAIRWELL	Negative	< LOD	0.03	mg / cm ^2
268	RISER	CONCRETE	LOWER	INTACT	GRAY	BASEMENT	STAIRWELL	Negative	< LOD	0.03	mg / cm ^2
269	TREAD	CONCRETE	LOWER	INTACT	GRAY	BASEMENT	STAIRWELL	Negative	0.03	0.02	mg / cm ^2
270	HAND RAIL	METAL	B	INTACT	GRAY	BASEMENT	STAIRWELL	Negative	< LOD	0.07	mg / cm ^2
271	HAND RAIL	METAL	D	INTACT	GRAY	BASEMENT	STAIRWELL	Negative	< LOD	0.09	mg / cm ^2
272	BEAM	CONCRETE	A	INTACT	GREEN	BASEMENT	STAIRWELL	Negative	< LOD	0.03	mg / cm ^2
273	WALL	DRYWALL	A	INTACT	WHITE	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
274	WALL	DRYWALL	D	INTACT	WHITE	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
275	WALL	CONCRETE	A	INTACT	GREEN	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
276	WALL	CONCRETE	B	INTACT	GREEN	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
277	WALL	CONCRETE	C	INTACT	GREEN	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
278	WALL	CONCRETE	D	INTACT	GREEN	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
280	CEILING	CONCRETE	UPPER	INTACT	GREEN	BASEMENT	MAIN ROOM	Negative	< LOD	0.03	mg / cm ^2
282	HANDRAIL	METAL	D	INTACT	GREEN	BASEMENT	MAIN ROOM	Negative	< LOD	0.12	mg / cm ^2
283	CALIBRATE							Negative	0.9	0.1	mg / cm ^2
284	CALIBRATE							Negative	0.9	0.1	mg / cm ^2
285	CALIBRATE							Negative	0.9	0.1	mg / cm ^2

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By R. SERLIN Checked by/Date

Subject 127 MIDDLEVIEW DR, SUNBURY OH BUILDING #1 LEAD MAP