KOMATSU
ARCHITECTURE

February 19, 2026

Addendum No. 01
TO THE CONTRACT DOCUMENTS FOR:

Howard County Library Renovation
500 S Main Street
Big Spring, TX 79720
KAI Project No. 2024.129

This addendum forms a part of the Contract Documents and modifies the drawings and project manual dated January 23, 2026 as noted herein. Respondent shall acknowledge receipt of this addendum.

REFER TO THE ONLINE BID DOCUMENTS FOR THE FOLLOWING ITEMS:

1. Asbestos Survey dated November 14, 2024.

REFER TO THIS ADDENDUM FOR THE FOLLOWING ITEMS:

1. Asbestos Survey dated November 14, 2024

IN ORDER TO BE RESPONSIVE, BIDDERS SHALL ACKNOWLEDGE REVIEW OF THIS ADDENDUM BY RESPONDING TO THE FINAL ATTRIBUTE ADDED TO THE SOLICITATION FOR THIS PURPOSE. ANY BIDS THAT DO NOT INCLUDE THIS ADDENDUM ACKNOWLEDGEMENT SHALL BE CONSIDERED NON-RESPONSIVE.

02/19/2026

END OF ADDENDUM 01

Attachments:
Report – Asbestos Inspection Howard County Public Library

Strong Environmental Services, LLC.
Est. 1990

*PO Box 9910 * Midland, Texas 79708*
Phone: (432) 687-5455
Email: Info@texconsulting.net

November 14, 2024

Howard County
300 Main Street, Room 207
Big Spring, Texas 79720
Attn: Jimmie Long, County Commissioner

RE: Asbestos Inspection - Howard County Public Library
500 S. Main Street
Big Spring, Texas 79720

Commissioner Long,

On October 31, 2024, an interior asbestos survey was conducted for the Howard County Public Library located at 500 S. Main Street in Big Spring, Texas. Sampling of suspect building materials discovered the following asbestos containing materials present:

ORIGINAL STRUCTURE – 1ST FLOOR

- 800 ft^2 of wall & floor ceramic tile grout (2 south storage rooms/restrooms, 2 north storage rooms/restrooms)
- PACM – marble fascia glue (10 columns)
- PACM – wood paneling (hallways & offices)
- PACM – 9 units of mirror mastic (northwest restrooms)

Refer to the laboratory analysis report for more detailed material information. Please note that prior to renovation/demolition activities, the materials discovered to contain asbestos will need to be removed by Texas DSHS licensed abatement contractor under the supervision/monitoring of a Texas DSHS licensed consultant. Texas Consulting Services is available to provide cost estimates for this removal at the owners' request.

The survey was completed by the Texas Department of State Health Services Licensed Asbestos Inspector, Tony Strong, DSHS #10-5631. If you have any questions regarding the information contained in this report, please contact our offices at your earliest convenience: (432) 687-5455.

Sincerely,

Tony K. Strong - CMRS, CIAQP, CIEC
Certified Indoor Air Quality Professional
Certified Indoor Environmental Consultant
TDLR Mold Assessment Consultant #MAC0293
Texas DSHS Asbestos Consultants License #10-5631

Latisha Strong
DSHS Asbestos Inspector License #60-2571

TEXAS CONSULTING SERVICES

*PO Box 9910 * Midland, Texas 79708*
Phone: (432) 687-5455
Email: Info@texconsulting.net

ASBESTOS SURVEY
COMPLETION REPORT FOR:

CLIENT:
Howard County
300 Main Street, Room 207
Big Spring, Texas 79720
Attn: Jimmie Long, County Commissioner

PROJECT SITE:
Howard County Public Library
500 S. Main Street
Big Spring, Texas 79720

INSPECTION DATE:
October 31, 2024

INDEX

TAB 1 – ACM REPORT

TAB 2 – SAMPLE FORMS

TAB 3 – FLOOR PLANS

TAB 4 – LAB RESULTS

TAB 1

ACM REPORT

TABLE OF CONTENTS

1.0 **OVERVIEW**

2.0 **BUILDING DESCRIPTION**

3.0 **RESULTS OF SAMPLING FOR ACM**

4.0 SAMPLING

4.1 TYPES OF ASBESTOS

4.2 CATEGORIES OF ASBESTOS CONTAINING MATERIALS
4.2.1 CEILING TILES AND SPRAY-ON ACOUSTICS
4.2.2 WALLBOARD, PLASTER, TAPE, AND BEDDING JOINTS
4.2.3 TRANSITE
4.2.4 THERMAL INSULATION
4.2.5 FLOOR COVERINGS

5.0 RECOMMENDATIONS

ADDITIONAL INFORMATION

TAB 2 – FIELD DATA & SAMPLING FORMS
TAB 3 – FLOOR PLANS
TAB 4 – LAB ANALYSIS RESULTS

ASBESTOS REPORT AND SUMMARY

SCOPE OF ASBESTOS INSPECTION

A. Texas Consulting Services will not be responsible for any asbestos containing materials (ACM) that were not found in the asbestos inspection of the site due to areas that were inaccessible or concealed. Since ACM inspection is limited to areas that are accessible to the inspector and not enclosed or otherwise concealed from the inspection process and additionally that non-destructive testing is performed during the inspection, the owner is advised that abatement or demolition may discover additional ACM on site. Unless stipulated in the project proposal, TCS does not perform exterior sampling for asbestos.

B. This inspection report is written based on the ACM inspection of the site and on the lab analysis of samples taken. The laboratories used are Dept of State Health Services licensed and Texas Consulting Services assumes these analyses are true and correct but will not be responsible for their content.

C. Any damage done to the site will be the responsibility of the site owner. Some damage will occur as a part of the inspection process such as, but not limited to, floor tile, holes in walls, surfaces or pipes or other cosmetic damage. Texas Consulting Services will not be responsible for this damage.

D. Theft from the site will not be the responsibility of Texas Consulting Services.

E. This inspection is not a warranty as to the absence of ACM in the completed project.

F. Neither Texas Consulting Services, its employees or representatives have had, presently have, or contemplate having any interest in the subject property or are associated in any way with any party to this project.

1.0 Overview

On October 31, 2024, an interior asbestos survey was performed for Howard County Public Library at 500 S. Main Street in Big Spring, Texas. Samples were taken from suspect building materials preparing the structure for renovation (Refer to Tab 2).

The onsite structure(s) were surveyed to determine the presence and location of ACM, if any, in the structure.

Asbestos in public buildings regulations were adopted under Art 4477-3A, Section 12 of the Texas Civil Statutes with enforcement authority given to the Texas Dept of State Health Services.

The new regulations are very restrictive of who may perform asbestos related activities. Building owners or their representatives should make sure that anyone doing asbestos work or consulting is licensed by the Texas Dept of Health. All Texas Consulting Services personnel are licensed to perform a variety of asbestos related activities.

2.0 Building Description

As previously noted, this report covers all interior suspected building materials of the facility as shown on the sampling floor plans (Refer to Tab 3). The structure surveyed is located at 500 S. Main Street in Big Spring, Texas, consisting of approximately 25,381 square feet built in 1962. An addition to the original building occurred along the south side of the 1st floor.

3.0 Results of Sampling for ACM (Asbestos)

The inspector took bulk asbestos samples during this inspection, while noting suspect materials (Refer to TAB 4). Samples were taken during the survey with the following ***positive*** results for asbestos being obtained:

SAMPLE #	AMOUNT	F/NF	CONDITION	TYPE	DESCRIPTION
HC1031-29 through HC1031-31	*800 sq ft*	*Non-friable*	*PD*	*Miscellaneous*	*Ceramic tile grout, floors & walls (north and south storage rooms/old restrooms, original 1st floor construction)*
PACM	*10 columns*	*Non-friable*	*PD*	*Miscellaneous*	*Marble column slab glue (original 1st floor construction)*
PACM		*Non-friable*	*PD*	*Miscellaneous*	*Wood paneling glue on walls (original construction, 1st floor hallways & offices)*
PACM	*9 units*	*Non-friable*	*PD*	*Miscellaneous*	*Mirror unit mastic (northwest restrooms, 1st floor, original construction)*

3.1 Lab Results

See attached Lab results in TAB 4 of this report. Moody Labs (DSHS Laboratory License No. 30-0084) performed PLM method analysis on bulk materials samples obtained from the structure.

4.0 Sampling and Analysis Protocols

A discreet sample of each suspect ACM was obtained (if warranted) and placed into individual sample containers. Three samples of each homogenous material are required by DSHS regulations. The location was noted on the survey form and assigned an individual laboratory identification number. This number was affixed to the sample container as the sample was collected. A survey form was also used to note sample location, material type (surfacing, thermal, or misc.), and general condition of the suspect ACM. Attempts were made to obtain representative samples of like materials as this is the most cost-effective method for the determination of ACM. It should be noted that inspection and bulk sampling of roofing materials was not included in the scope of inspection. Although Texas Consulting Services used care to obtain bulk samples, it is necessary to take a representative quantity of suspect materials. This results in a certain amount of unavoidable damage to these materials.

During the asbestos survey, the inspector (sampler) wore appropriate respiratory protection when necessary (29CFR. 1910 and 1926, and EPA - 560 OPTS-86-0001, A Guide to Respiratory Protection for the Asbestos Abatement Industry).

Sample analyses were conducted using polarized light microscopy (PLM) with diffusion staining as required by EPA method 600/M4-82-020.

Air sampling, if warranted, was performed using Phase Contrast Microscopic (PCM) as required by NIOSH-582 and NIOSH-7400 Revision 3 (effective 5/15/89).

4.1 Types of Asbestos

Each type of asbestos displays unique characteristics when subjected to microscopic examination. Percentages of the identified types of asbestos are determined by visual estimation. Even though this is

estimation, any material that contains over one percent (1%) of any type of asbestos is considered ACM and must be managed according to Texas DSHS, OSHA, and EPA regulations if disturbed. If undisturbed, the material must be managed under an Operations and Maintenance Plan.

4.2 Categories of Asbestos Containing Material (ACM)

Typical building materials that contain asbestos are found in a variety of types and uses. The conditions in which ACM is found are **friable** and **non-friable**. Friable meaning the material can be crumbled, pulverized, or reduced to powder by hand pressure. Non-friable cannot be crumbled, pulverized, or reduced to powder by hand pressure. A good example of friable ACBM is insulation around pipes. Non-friable ACBM examples are floor tile and plaster.

ACM is classed as a **surfacing, thermal** and **miscellaneous category I & II**. Surfacing is sprayed or troweled-on material, thermal is temperature or temperature control Material, misc. Category I is floor covering, roofing, packing and gaskets, and misc. category II is all other misc. material.

Various damage categories are assigned to asbestos such as **PD**- potential damage, **PSD** - potential significant damage, **D**- damage, **SD**- significant damage.

4.2.1 Ceiling Tiles and Spray-on Acoustic

Due to the excellent acoustic and binding properties of asbestos fibers, ceiling tiles may contain asbestos. Approximately two (2%) percent of all ceiling tiles manufactured before 1975 contained asbestos. Dropped ceiling tiles (including spline ceilings), lay-in tiles, and ceiling tiles that are adhered to a ceiling substrate may contain asbestos. In addition, the glues or adhesives used to attach these materials often contain asbestos fibers as a binding agent. Ceiling tiles found in an undamaged condition are classified as non-friable.

4.2.2 Wallboard, Plaster, Tape & Bedding Joints

Some types of wallboards including sheetrock and plaster can contain asbestos. This is not common but can be found in older installations. Asbestos fibers are more common in plaster where it is used as a binding agent. Tape and bedding used to join wallboard has also been found to contain small percentages of asbestos. Adhesives used to apply decorative wall coverings and paneling commonly contain asbestos as a binding agent.

4.2.3 Transite

Transite is a cementitious asbestos product that is non-friable. It is used for sewer pipes, miscellaneous piping, louvers, and materials where strength and temperature resistance are required.

4.2.4 Thermal Insulation

Thermal insulation is where asbestos heat resistance properties are mostly used. Due to this property, it is quite common in insulation installed prior to 1978. Almost all thermal insulation would be considered friable and as such is subject to the most damage. This is also due to its condensation control in HVAC systems. Types of asbestos in these systems include pipe lagging, pipe wrap, block, blanket, cement and muds and a variety of other products such as gaskets and ropes.

4.2.5 Floor Coverings

Asbestos has been used in floor coverings since before 1950. More recent floor coverings (pre-1978) are less likely to contain asbestos. Most floor covering is non-friable and is therefore less likely to release fibers into the air. Under Texas law, floor tile is managed differently than other types of ACBM. Your consultant can give more specifics if needed. The mastic used to glue can also have asbestos as a binder. The 9-inch by 9-inch floor tile is more likely to have asbestos than the 12 inch by 12-inch variety.

5.0 Recommendations

The implementation and development of an O & M (Operations and Maintenance) plan or removal of all ACM is required under the Texas Asbestos Health Protection Act for sites coming under this regulation where ACBM is left in place.

This survey was conducted by an asbestos consultant accredited & licensed in the State of Texas. The inspector on site was Mr. Tony Strong, DSHS License #10-5631.

TAB 2

FIELD DATA & SAMPLING FORMS

25381sf
1962

24B-13088

TEXAS CONSULTING SERVICES
PO BOX 9910 * MIDLAND, TX 79708

CLIENT: Howard County library FACILITY ADDRESS: 500 S. Main St, Big Spring, Tx 79720

PROJ #: HC1031 SAMPLE DATE: 10/31/24 INSPECTOR LIC: 10-0187

	SAMPLE ID #	SQ FT / LIN FT	F/NF	COND PD, PSD, D, SD	S, T, OR MISC	LOCATION & DESCRIPTION OF SAMPLES Δ - NEGATIVE ACM ▲ - POSITIVE ACM
						Basement
Δ	-1		F	PD	S	Wall surfacing/JC on Sheetrock
Δ	2	↓	↓	↓	↓	↓
Δ	3					
Δ	4					
Δ	5					
Δ	6					
Δ	7	↓	↓	↓	↓	↓
Δ	-8		NF	PD	M	Wallpaper (Stairwell from 1st to basement)
Δ	9	↓	↓	↓	↓	↓ (1st floor, east lobby)
Δ	10	↓	↓	↓	↓	↓
Δ	-11		F	PD	M	2'x4' Ceiling tile & 2'x2' Ceiling tile (same txt)
Δ	12	↓	↓	↓	↓	↓ (Basement & 1st floor)
Δ	13	↓	↓	↓	↓	↓
Δ	-14		NF	PD	M	Cove base w/ mastic (basement, 1st floor east lobby)
Δ	15	↓	↓	↓	↓	↓ (1st floor throughout)
Δ	16	↓	↓	↓	↓	↓
Δ	-17		NF	PD	M	12" floor tile w/ mastic
Δ	18	↓	↓	↓	↓	↓
Δ	19	↓	↓	↓	↓	↓
Δ	-20		F	PSD	M	12" ~~[illegible]~~ Ceiling tile w/ gluepegs

Basement

(1st Floor Storage rms)

PACM - Marble glue on columns (10 columns)
PACM - Wood paneling (1st floor, orig str) - hallways & original offices
9 PACM mirrors (west RRs)

24B/3058

TEXAS CONSULTING SERVICES
PO BOX 9910 * MIDLAND, TX 79708

CLIENT: _____ FACILITY ADDRESS: _____

PROJ #: _____ SAMPLE DATE: _____ INSPECTOR LIC: _____

1st Floor

	SAMPLE ID #	SQ FT / LIN FT	F/NF	COND PD, PSD, D, SD	S, T, OR MISC	LOCATION & DESCRIPTION OF SAMPLES Δ - NEGATIVE ACM ▲ - POSITIVE ACM
Δ	21	↓	↓	↓	↓	↓
Δ	22	↓	↓	↓	↓	↓
Δ	23	400	NF	PD	M	12" Floor tile w/ mastic - 1st Floor, ~~east~~ south lobby breakroom
Δ	24	↓	↓	↓	↓	↓
Δ	25	↓	↓	↓	↓	↓
Δ	26		NF	PD	M	Wallpaper - 1st floor, ~~east~~ South lobby breakroom
Δ	27	↓	↓	↓	↓	↓
Δ	28	↓	↓	↓	↓	↓
Δ	29		NF	PD	M	Ceramic tile grout - ~~east~~ South storage rooms (old RR's)
Δ	30	↓	↓	↓	↓	↓
Δ	31	↓	↓	↓	↓	↓
Δ	32		NF	PD	M	Carpet mastic - 1st floor offices (~~east~~ South)
Δ	33	↓	↓	↓	↓	↓ + new addition, 1st floor
Δ	34	↓	↓	↓	↓	↓
Δ	35		F	PD	T	White pipe wrap insulation (Mech Rm @ Tech Svcs offc)
Δ	36	↓	↓	↓	↓	↓
Δ	37	↓	↓	↓	↓	↓
Δ	38		NF	PD	M	12" Floor tile w/ mastic (1st floor original structure)
Δ	39	↓	↓	↓	↓	↓
Δ	40	↓	↓	↓	↓	↓

24B-13058

TEXAS CONSULTING SERVICES
PO BOX 9910 * MIDLAND, TX 79708

CLIENT: _____ FACILITY ADDRESS: _____

PROJ #: _____ SAMPLE DATE: _____ INSPECTOR LIC: _____

	SAMPLE ID #	SQ FT / LIN FT	F/NF	COND PD, PSD, D, SD	S, T, OR MISC	LOCATION & DESCRIPTION OF SAMPLES Δ - NEGATIVE ACM ▲ - POSITIVE ACM
Δ	41		F	PD	S	Wall surfacing / JC (1st floor orig structure)
Δ	42	↓	↓	↓	↓	↓
Δ	43					
Δ	44					
Δ	45					
Δ	46					
Δ	47	↓	↓	↓	↓	↓
Δ	48		F	PD	S	Ceiling Surfacing on plaster (1st floor Mech Rm @ Tech Svcs)
Δ	49	↓	↓	↓	↓	↓
Δ	50	↓	↓	↓	↓	↓
Δ	51		F	PD	S	Brick mortar behind wall plaster (1st flr mech rm @ tech svcs)
Δ	52	↓	↓	↓	↓	↓
Δ	53					
Δ	54					
Δ	55					
Δ	56					
Δ	57	↓	↓	↓	↓	↓
Δ	58		F	PD	S	Popcorn style ceiling surfacing
Δ	59	↓	↓	↓	↓	↓
Δ	60	↓	↓	↓	↓	↓

24B-13058

TEXAS CONSULTING SERVICES
PO BOX 9910 * MIDLAND, TX 79708

CLIENT: _____ FACILITY ADDRESS: _____

PROJ #: _____ SAMPLE DATE: _____ INSPECTOR LIC: _____

	SAMPLE ID #	SQ FT / LIN FT	F/NF	COND PD, PSD, D, SD	S, T, OR MISC	LOCATION & DESCRIPTION OF SAMPLES Δ - NEGATIVE ACM ▲ - POSITIVE ACM
Δ	61		F	PD	T	Subfloor HVAC duct wrap (1st floor ~~west~~ north mech rm)
Δ	62	↓	↓	↓	↓	↓
Δ	63	↓	↓	↓	↓	↓
Δ	64		F	PD	S	Wall plaster surfacing (1st flr ~~west~~ north mech rm)
Δ	65	↓	↓	↓	↓	↓
Δ	66	↓	↓	↓	↓	↓
Δ	67		F	PD	S	Wall & ceiling surfacing on sheetrock (~~west~~ north restrooms)
Δ	68	↓	↓	↓	↓	↓
Δ	69	↓	↓	↓	↓	↓
Δ	70	↓	↓	↓	↓	↓
Δ	71	↓	↓	↓	↓	↓
Δ	72		NF	PD	M	Ceramic tile grout (~~west~~ north restrooms)
Δ	73	↓	↓	↓	↓	↓
Δ	74	↓	↓	↓	↓	↓
Δ	75		F	PD	S	Wall surfacing/JC (1st floor addition area)
Δ	76	↓	↓	↓	↓	↓
Δ	77	↓	↓	↓	↓	↓
Δ	78	↓	↓	↓	↓	↓
Δ	79	↓	↓	↓	↓	↓
Δ	80	↓	↓	↓	↓	↓
	81	↓	↓	↓	↓	↓

24B-13058

TEXAS CONSULTING SERVICES
PO BOX 9910 * MIDLAND, TX 79708

CLIENT: _____ FACILITY ADDRESS: _____

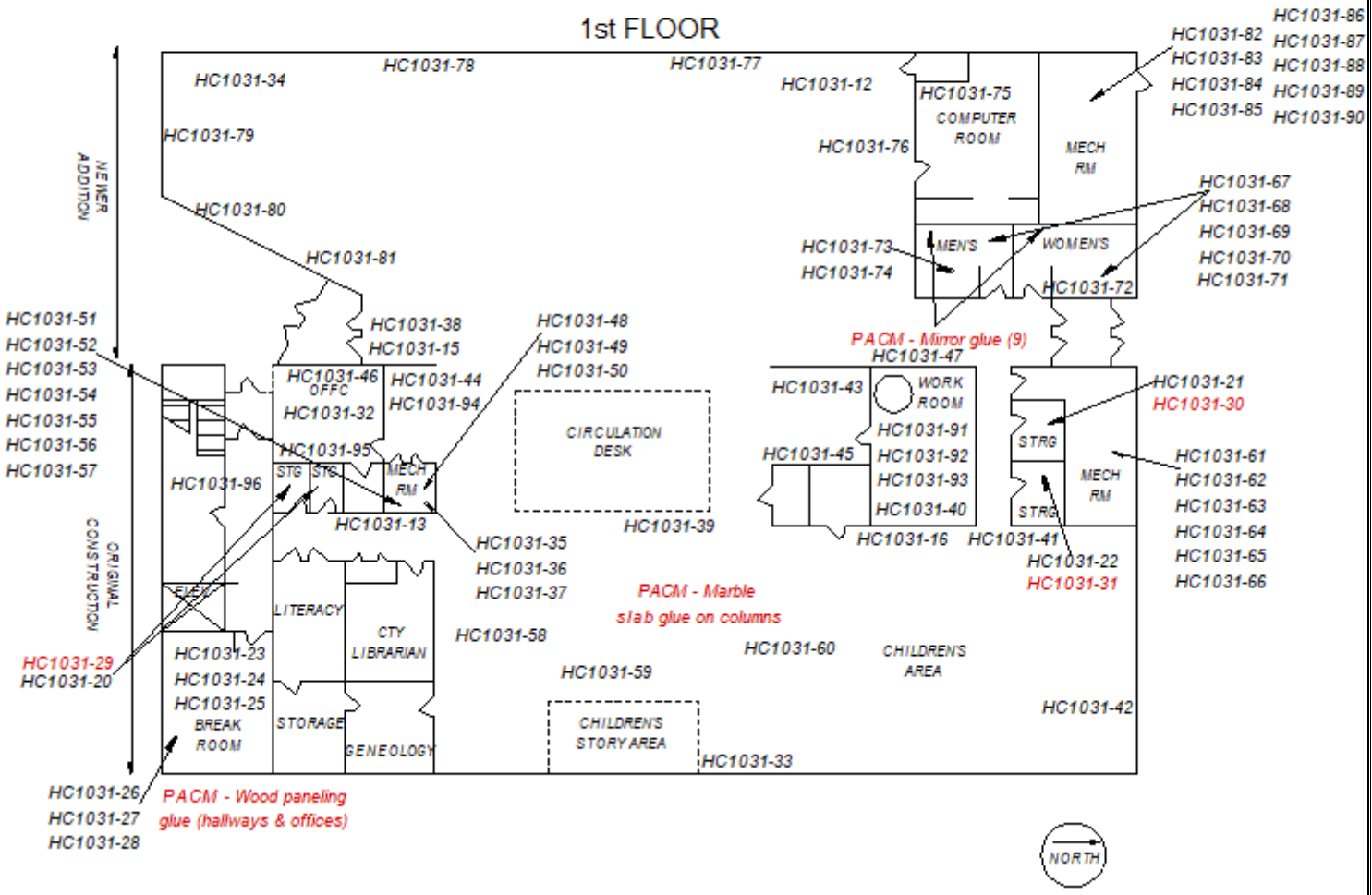
PROJ #: _____ SAMPLE DATE: _____ INSPECTOR LIC: _____

	SAMPLE ID #	SQ FT / LIN FT	F/NF	COND PD, PSD, D, SD	S, T, OR MISC	LOCATION & DESCRIPTION OF SAMPLES Δ - NEGATIVE ACM ▲ - POSITIVE ACM
Δ	-82		F	D	T	Pipe wrap insulation (N ~~throughout facility~~ exterior mech rm)
Δ	83	↓	↓	↓	↓	from original boiler
Δ	84	↓	↓	↓	↓	↓
Δ	-85		F	PD	S	Wall surfacing (N ext mech rm)
Δ	86	↓	↓	↓	↓	↓
Δ	87	↓	↓	↓	↓	↓
Δ	-88		NF	PD	M	Gray duct sealant (N ext mech rm)
Δ	89	↓	↓	↓	↓	↓
Δ	90	↓	↓	↓	↓	↓
Δ	-91		F	PD	S	Ceiling & wall surfacing on plaster (central workroom @ tunnel)
Δ	92	↓	↓	↓	↓	↓
Δ	93	↓	↓	↓	↓	↓
Δ	-94		F	PSD	M	12" Ceiling tile (tongue & groove, no glue pegs)
Δ	95	↓	↓	↓	↓	↓
Δ	96	↓	↓	↓	↓	↓
Δ						
Δ						
Δ						
Δ						
Δ						

TAB 3

FLOOR PLANS

ASBESTOS SURVEY SAMPLE LOCATIONS
Howard County Public Library
500 S. Main Street
Big Spring, TX 79720



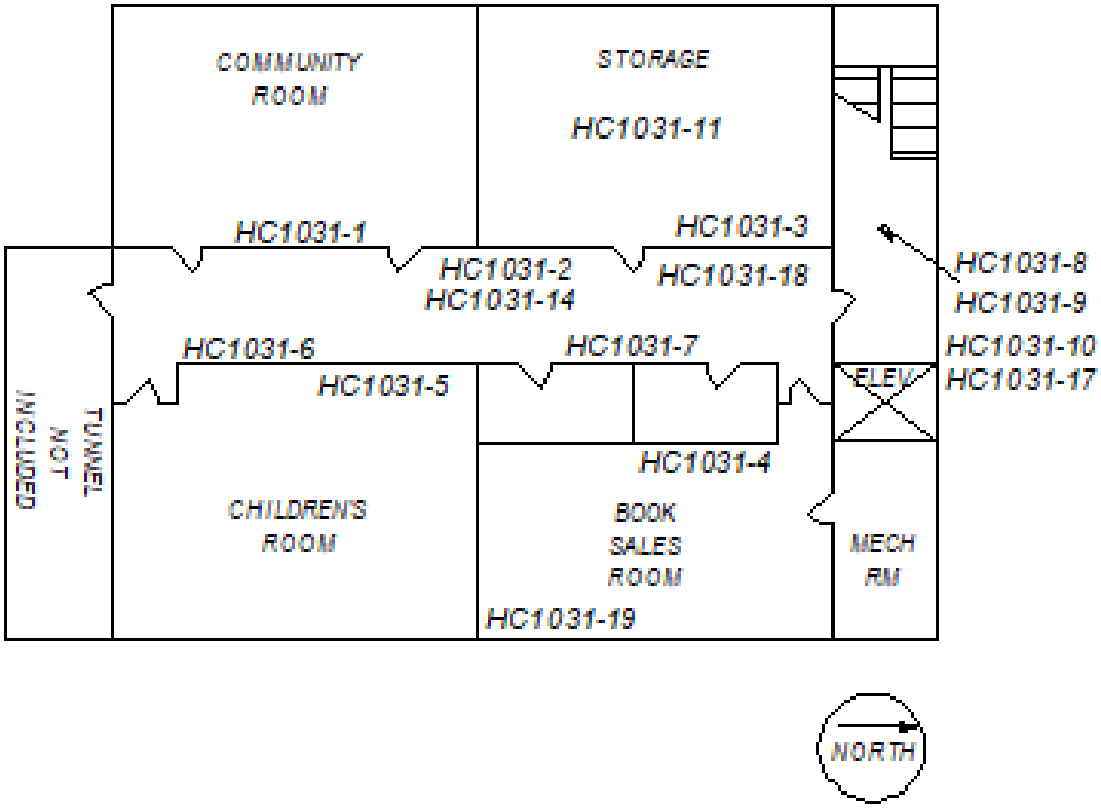
ASBESTOS SURVEY SAMPLE LOCATIONS

Howard County Public Library

500 S. Main Street

Big Spring, TX 79720

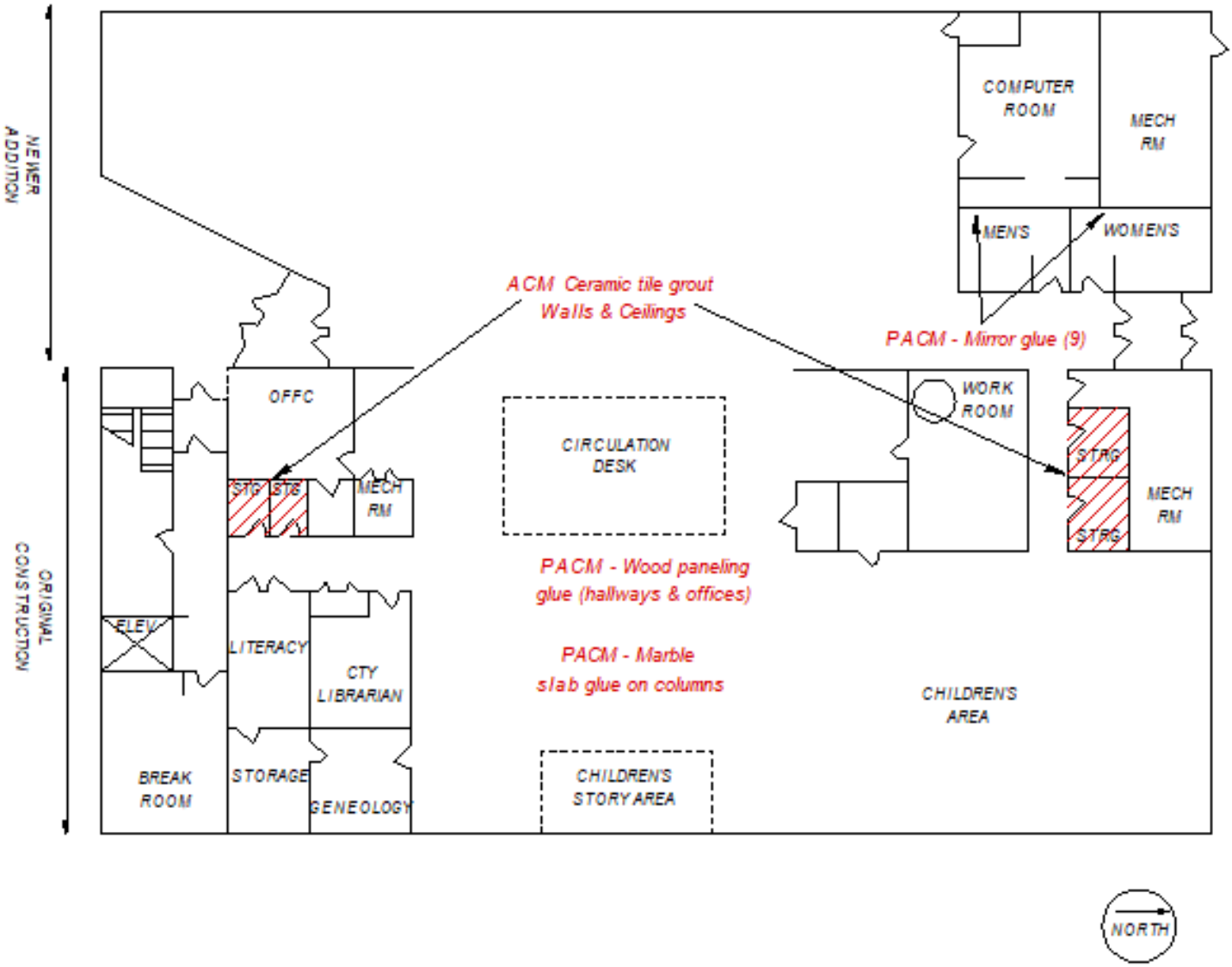
BASEMENT



ASBESTOS MATERIAL LOCATIONS

Howard County Public Library
500 S. Main Street
Big Spring, TX 79720

1st FLOOR



TAB 4

LAB ANALYSIS RESULTS

Moody Labs

Chain of Custody

Lab Job # 24B-13058
Lab Job # 96 PCM
Lab Job #

Please call in advance for immediate, after-hour, & weekend pricing & availability.

Page ____ of ____

ASBESTOS PLM
Bulk ☐ Immediate ☐ 1 day ☐ 2 day ☐ 3 day ☒ 5 day
☒ **Analyze All** ☐ **Positive Stop**

PCM Air (7400)
☐ Immediate ☐ 1 day ☐ 2 day ☐ 3 day ☐ 5 day
Analyze Blanks ☐ **Yes** ☐ **No**

TOTAL DUST(0500/0600)
☐ 1 day ☐ 2 day

ASBESTOS TEM
Air AHERA Method ☐ Late Night* ☐ 6 hr ☐ 12 hr ☐ 24 hr
Air 7402 (Modified) ☐ 1 day ☐ 2 day ☐ 3 day
Bulk ☐ 1 day ☐ 2 day ☐ 3 day ☐ 5 day
Water/Wipe/Micro Vac ☐ 1 day ☐ 2 day ☐ 3 day
Analyze Blanks ☐ **Yes** ☐ **No**
*Late night analysis surcharges apply

MOLD
Direct Exam ☐ Immed ☐ 1 day ☐ 2 day ☐ 5 day
Standard Air ☐ Immed ☐ 1 day ☐ 2 day ☐ 5 day
Expanded Air ☐ Immed ☐ 1 day ☐ 2 day ☐ 5 day
Culture** ☐ 10-14 days
Analyze Blanks ☐ **Yes** ☐ **No**
Turnaround of Culture Samples subject to Culture Growth

BACTERIA**
Colony Counts (CC) ☐ 3 day ☐ 5 day
CC + Gram Stain ☐ 3 day ☐ 5 day
Coliform & E. coli (P/A) ☐ 2-3 day
Legionella ☐ 14 days

OTHER:

Billing Company / City: Texas Consulting Services, LLC. - Midland, TX
Submitter's Company:
Submitter's Name: Tony Strong / Latisha Strong
Project: Howard County Library - 500 S. Main St
Contact Information: Name: Tony Strong / Latisha Strong
E-mail Results to: txcs65@yahoo.com / strongtony97@yahoo.com
Invoice Address: PO Box 9910, Midland, TX 79708

# of Samples: 96
Sample Date: 10/31/24
Project #: —
Phone #: 432-687-5455
Mobile #: 432-528-4104
Fax #:
P.O. #: —

Please review paperwork and samples before submitting to lab. Unsealed / improperly packaged / damaged / expired samples or excessive administrative requests may incur additional fees

Notes:

Sample #	Sample Description	Vol. / Area (if applicable)	Location / Notes
HC1031-1	See sampling forms	Bulk	Interior Only
↓	↓	↓	↓
HC1031-96	↓	↓	↓

Released By:	Date / Time:	Received By:	Date / Time:
Tstrong	10/31/24	Good Fed Ex	11/1/24 9:50AM
Released By:	Date / Time:	Received By:	Date / Time:

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-1	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-2	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-3	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-4	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-5	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-6	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-7	Wall Surfacing / Joint Compound on Sheetrock, Basement	None Detected - Drywall Material None Detected - Texture / Joint Cmpd
HC1031-8	Wallpaper, Stairwell from 1st to Basement, 1st Floor, East Lobby	None Detected - Wall Covering
HC1031-9	Wallpaper, Stairwell from 1st to Basement, 1st Floor, East Lobby	None Detected - Wall Covering
HC1031-10	Wallpaper, Stairwell from 1st to Basement, 1st Floor, East Lobby	None Detected - Wall Covering
HC1031-11	2' x 4' Ceiling Tile and 2' x 2' Ceiling Tile (Same Texture), Basement and 1st Floor	None Detected - Acoustic Tile
HC1031-12	2' x 4' Ceiling Tile and 2' x 2' Ceiling Tile (Same Texture), Basement and 1st Floor	None Detected - Acoustic Tile
HC1031-13	2' x 4' Ceiling Tile and 2' x 2' Ceiling Tile (Same Texture), Basement and 1st Floor	None Detected - Acoustic Tile
HC1031-14	Cove Base with Mastic, Basement, 1st Floor East Lobby, 1st Floor Throughout	None Detected - Cove Base None Detected - Tan Mastic

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-15	Cove Base with Mastic, Basement, 1st Floor East Lobby, 1st Floor Throughout	None Detected - Cove Base None Detected - Tan Mastic
HC1031-16	Cove Base with Mastic, Basement, 1st Floor East Lobby, 1st Floor Throughout	None Detected - Cove Base None Detected - Tan Mastic
HC1031-17	12" Floor Tile with Mastic, Basement	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-18	12" Floor Tile with Mastic, Basement	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-19	12" Floor Tile with Mastic, Basement	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-20	12" Ceiling Tile with Glue Pegs, 1st Floor Storage Rooms	None Detected - Acoustic Tile None Detected - Brown Glue
HC1031-21	12" Ceiling Tile with Glue Pegs, 1st Floor Storage Rooms	None Detected - Acoustic Tile None Detected - Brown Glue
HC1031-22	12" Ceiling Tile with Glue Pegs, 1st Floor Storage Rooms	None Detected - Acoustic Tile None Detected - Brown Glue
HC1031-23	12" Floor Tile with Mastic, 1st Floor, South Lobby Break Room	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-24	12" Floor Tile with Mastic, 1st Floor, South Lobby Break Room	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-25	12" Floor Tile with Mastic, 1st Floor, South Lobby Break Room	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-26	Wallpaper, 1st Floor, South Lobby Break Room	None Detected - Joint Compound None Detected - Wallpaper
HC1031-27	Wallpaper, 1st Floor, South Lobby Break Room	None Detected - Joint Compound None Detected - Wallpaper
HC1031-28	Wallpaper, 1st Floor, South Lobby Break Room	None Detected - Joint Compound None Detected - Wallpaper

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-29	Ceramic Tile Grout, South Storage Rooms (Old Restrooms)	2% Chrysotile - Grout
HC1031-30	Ceramic Tile Grout, South Storage Rooms (Old Restrooms)	2% Chrysotile - Grout
HC1031-31	Ceramic Tile Grout, South Storage Rooms (Old Restrooms)	2% Chrysotile - Grout
HC1031-32	Carpet Mastic, 1st Floor Offices (South) and New Addition, 1st Floor	None Detected - Yellow Mastic
HC1031-33	Carpet Mastic, 1st Floor Offices (South) and New Addition, 1st Floor	None Detected - Yellow Mastic
HC1031-34	Carpet Mastic, 1st Floor Offices (South) and New Addition, 1st Floor	None Detected - Yellow Mastic
HC1031-35	Pipe Wrap Insulation (White), Mechanical Room at Technical Services Office	None Detected - Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
HC1031-36	Pipe Wrap Insulation (White), Mechanical Room at Technical Services Office	None Detected - Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
HC1031-37	Pipe Wrap Insulation (White), Mechanical Room at Technical Services Office	None Detected - Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
HC1031-38	12" Floor Tile with Mastic, 1st Floor Original Structure	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-39	12" Floor Tile with Mastic, 1st Floor Original Structure	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-40	12" Floor Tile with Mastic, 1st Floor Original Structure	None Detected - Floor Tile None Detected - Yellow Mastic
HC1031-41	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd
HC1031-42	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-43	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd
HC1031-44	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd
HC1031-45	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd
HC1031-46	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd
HC1031-47	Wall Surfacing / Joint Compound, 1st Floor Original Structure	None Detected - Texture / Joint Cmpd
HC1031-48	Ceiling Surfacing on Plaster, 1st Floor, Mechanical Room at Technical Services	None Detected - Base Plaster None Detected - Top Plaster
HC1031-49	Ceiling Surfacing on Plaster, 1st Floor, Mechanical Room at Technical Services	None Detected - Base Plaster None Detected - Top Plaster
HC1031-50	Ceiling Surfacing on Plaster, 1st Floor, Mechanical Room at Technical Services	None Detected - Base Plaster None Detected - Top Plaster
HC1031-51	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar
HC1031-52	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar
HC1031-53	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar
HC1031-54	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar
HC1031-55	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar
HC1031-56	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-57	Brick Mortar behind Wall Plaster, 1st Floor Mechanical Room at Technical Services	None Detected - Mortar
HC1031-58	Ceiling Surfacing (Popcorn Style)	None Detected - Acoustic Texture
HC1031-59	Ceiling Surfacing (Popcorn Style)	None Detected - Acoustic Texture
HC1031-60	Ceiling Surfacing (Popcorn Style)	None Detected - Acoustic Texture
HC1031-61	Subfloor HVAC Duct Wrap, 1st Floor North Mechanical Room	None Detected - Insulation None Detected - Foil Wrap
HC1031-62	Subfloor HVAC Duct Wrap, 1st Floor North Mechanical Room	None Detected - Insulation None Detected - Foil Wrap
HC1031-63	Subfloor HVAC Duct Wrap, 1st Floor North Mechanical Room	None Detected - Insulation None Detected - Foil Wrap
HC1031-64	Wall Plaster Surfacing, 1st Floor North Mechanical Room	None Detected - Base Plaster None Detected - Top Plaster
HC1031-65	Wall Plaster Surfacing, 1st Floor North Mechanical Room	None Detected - Base Plaster None Detected - Top Plaster
HC1031-66	Wall Plaster Surfacing, 1st Floor North Mechanical Room	None Detected - Base Plaster None Detected - Top Plaster
HC1031-67	Wall and Ceiling Surfacing on Sheetrock, North Restroom	No Drywall Material None Detected - Texture / Joint Cmpd
HC1031-68	Wall and Ceiling Surfacing on Sheetrock, North Restroom	No Drywall Material None Detected - Joint Compound None Detected - Texture
HC1031-69	Wall and Ceiling Surfacing on Sheetrock, North Restroom	No Drywall Material None Detected - Texture / Joint Cmpd
HC1031-70	Wall and Ceiling Surfacing on Sheetrock, North Restroom, 1st Floor	No Drywall Material None Detected - Joint Compound None Detected - Texture

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-71	Wall and Ceiling Surfacing on Sheetrock, North Restroom, 1st Floor	No Drywall Material None Detected - Texture / Joint Cmpd
HC1031-72	Ceramic Tile Grout, North Restrooms	None Detected - Grout
HC1031-73	Ceramic Tile Grout, North Restrooms	None Detected - Grout
HC1031-74	Ceramic Tile Grout, North Restrooms	None Detected - Cream Adhesvie No Grout
HC1031-75	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-76	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-77	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-78	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-79	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-80	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-81	Wall Surfacing / Joint Compound, 1st Floor Addition Area	None Detected - Texture / Joint Cmpd
HC1031-82	Pipe Wrap Insulation from Original Boiler, Throughout Facility North Exterior Mechanical Room	None Detected - Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
HC1031-83	Pipe Wrap Insulation from Original Boiler, Throughout Facility North Exterior Mechanical Room	None Detected - Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
HC1031-84	Pipe Wrap Insulation from Original Boiler, Throughout Facility North Exterior Mechanical Room	None Detected - Insulation None Detected - Paper / Foil Wrap None Detected - White Mastic
HC1031-85	Wall Surfacing, North Exterior Mechanical Room	None Detected - Texture
HC1031-86	Wall Surfacing, North Exterior Mechanical Room	None Detected - Texture
HC1031-87	Wall Surfacing, North Exterior Mechanical Room	None Detected - Texture

PLM Summary Report

2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client :	Texas Consulting Services, LLC - Midland	Lab Job No. :	24B-13058
Project :	Howard County Library, 500 S. Main St., Big Spring, TX	Report Date :	11/11/2024
Project # :	Not Provided	Sample Date :	10/31/2024
Identification :	Asbestos, Bulk Sample Analysis		
Test Method :	Polarized Light Microscopy / Dispersion Staining (PLM/DS) EPA Method 600 / R-93 / 116		

On 11/1/2024, ninety six (96) bulk material samples were submitted by a representative of Texas Consulting Services, LLC - Midland for asbestos analysis by PLM/DS. The PLM Detail Report is attached; additional information may be found therein. The results are summarized below:

Sample Number	Client Sample Description / Location	Asbestos Content
HC1031-88	Duct Sealant (Gray), North Exterior Mechanical Room	None Detected - Sealant
HC1031-89	Duct Sealant (Gray), North Exterior Mechanical Room	None Detected - Sealant
HC1031-90	Duct Sealant (Gray), North Exterior Mechanical Room	None Detected - Sealant
HC1031-91	Ceiling and Wall Surfacing on Plaster, Central Workroom and Tunnel	None Detected - Plaster None Detected - Surfacing
HC1031-92	Ceiling and Wall Surfacing on Plaster, Central Workroom and Tunnel	None Detected - Plaster None Detected - Surfacing
HC1031-93	Ceiling and Wall Surfacing on Plaster, Central Workroom and Tunnel	None Detected - Plaster None Detected - Surfacing
HC1031-94	12" Ceiling Tile (Tongue and Groove, No Glue Pegs)	None Detected - Acoustic Tile
HC1031-95	12" Ceiling Tile (Tongue and Groove, No Glue Pegs)	None Detected - Acoustic Tile
HC1031-96	12" Ceiling Tile (Tongue and Groove, No Glue Pegs)	None Detected - Acoustic Tile

These samples were analyzed by layers. Quantification, unless otherwise noted, is performed by calibrated visual estimate. The test report shall not be reproduced except in full without written approval of the laboratory. The results relate only to the items tested. These test results do not imply endorsement by NVLAP or any agency of the U.S. Government. Accredited by the National Voluntary Laboratory Accreditation Program for Bulk Asbestos Fiber Analysis under Lab Code 102056-0.

Analyst(s): Jeremy Cooper, Neil Kiphen, Willie Pruitt

Lab Manager : Heather Lopez Approved Signatory :

Lab Director : Bruce Crabb Approved Signatory :

Thank you for choosing Moody Labs

This Page Left Intentionally Blank

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-1	Drywall Material (Light Pink)	65%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	15%	Calcite / Talc / Binders	100%		
HC1031-2	Drywall Material (Light Pink)	15%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		
HC1031-3	Drywall Material (Light Pink)	15%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		
HC1031-4	Drywall Material (Light Pink)	15%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		
HC1031-5	Drywall Material (Light Pink)	15%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		
HC1031-6	Drywall Material (Light Pink)	15%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		
HC1031-7	Drywall Material (Light Pink)	15%	Glass Wool Fibers	2%	11/09	WP
			Gypsum / Binders	98%		
	DW Paper Facing (Tan)	20%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-8	DW Paper Facing (Tan)	30%	Cellulose Fibers	100%	11/09	WP
	Wall Covering (Brown / Tan)	70%	Synthetic Fibers	15%		
			Cotton Fibers	15%		
			Vinyl Binders	70%		
HC1031-9	DW Paper Facing (Tan)	30%	Cellulose Fibers	100%	11/09	WP
	Wall Covering (Brown / Tan)	70%	Synthetic Fibers	15%		
			Cotton Fibers	15%		
			Vinyl Binders	70%		
HC1031-10	DW Paper Facing (Tan)	30%	Cellulose Fibers	100%	11/09	WP
	Wall Covering (Brown / Tan)	70%	Synthetic Fibers	15%		
			Cotton Fibers	15%		
			Vinyl Binders	70%		
HC1031-11	Acoustic Tile (Light Grey)	100%	Cellulose Fibers	50%	11/09	WP
			Mineral Wool Fibers	30%		
			Perlite	20%		
HC1031-12	Acoustic Tile (Light Grey)	100%	Cellulose Fibers	50%	11/09	WP
			Mineral Wool Fibers	30%		
			Perlite	20%		
HC1031-13	Acoustic Tile (Light Grey)	100%	Cellulose Fibers	50%	11/09	WP
			Mineral Wool Fibers	30%		
			Perlite	20%		
HC1031-14	Cove Base (Black)	97%	Calcite / Vinyl Binders	100%	11/09	WP
	Tan Mastic (Tan)	3%	Glue Binders	100%		
HC1031-15	Cove Base (Black)	97%	Calcite / Vinyl Binders	100%	11/09	WP
	Tan Mastic (Tan)	3%	Glue Binders	100%		
HC1031-16	Cove Base (Black)	97%	Calcite / Vinyl Binders	100%	11/09	WP
	Tan Mastic (Tan)	3%	Glue Binders	100%		
HC1031-17	Floor Tile (Light Tan)	99%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	1%	Glue Binders	100%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-18	Floor Tile (Light Tan)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-19	Floor Tile (Light Tan)	99%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	1%	Glue Binders	100%		
HC1031-20	Acoustic Tile (Off-White)	50%	Mineral Wool Fibers	95%	11/11	JC
			Binders / Fillers	5%		
	Brown Glue (Brown)	50%	Glue Binders	100%		
HC1031-21	Acoustic Tile (Off-White)	70%	Mineral Wool Fibers	95%	11/11	JC
			Binders / Fillers	5%		
	Brown Glue (Brown)	30%	Glue Binders	100%		
HC1031-22	Acoustic Tile (Off-White)	90%	Mineral Wool Fibers	95%	11/11	JC
			Binders / Fillers	5%		
	Brown Glue (Brown)	10%	Glue Binders	100%		
HC1031-23	Floor Tile (Blue)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-24	Floor Tile (Blue)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-25	Floor Tile (Blue)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-26	Joint Compound (White)	5%	Calcite / Talc / Binders	100%	11/11	JC
	Wallpaper (Tan)	95%	Synthetic Fibers	15%		
			Cotton Fibers	15%		
			Vinyl Binders	70%		
HC1031-27	Joint Compound (White)	5%	Calcite / Talc / Binders	100%	11/11	JC
	Wallpaper (Tan)	95%	Synthetic Fibers	15%		
			Cotton Fibers	15%		
			Vinyl Binders	70%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-28	Joint Compound (White)	5%	Calcite / Talc / Binders	100%	11/11	JC
	Wallpaper (Tan)	95%	Synthetic Fibers	15%		
			Cotton Fibers	15%		
			Vinyl Binders	70%		
HC1031-29	Grout (Gray)	100%	Chrysotile	2%	11/11	JC
			Calcite / Binders	98%		
HC1031-30	Grout (Gray)	100%	Chrysotile	2%	11/11	JC
			Calcite / Binders	98%		
HC1031-31	Grout (Gray)	100%	Chrysotile	2%	11/11	JC
			Calcite / Binders	98%		
HC1031-32	Yellow Mastic (Yellow)	100%	Glue Binders	100%	11/11	JC
HC1031-33	Yellow Mastic (Yellow)	100%	Glue Binders	100%	11/11	JC
HC1031-34	Yellow Mastic (Yellow)	100%	Glue Binders	100%	11/11	JC
HC1031-35	Insulation (Yellow)	40%	Mineral Wool Fibers	95%	11/11	JC
			Resin Binders	5%		
	Paper / Foil Wrap (White / Silver)	30%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
	White Mastic (White)	30%	Calcite	50%		
			Binders / Fillers	50%		
HC1031-36	Insulation (Yellow)	40%	Mineral Wool Fibers	95%	11/11	JC
			Resin Binders	5%		
	Paper / Foil Wrap (White / Silver)	30%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
	White Mastic (White)	30%	Calcite	50%		
			Binders / Fillers	50%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-37	Insulation (Yellow)	40%	Mineral Wool Fibers	95%	11/11	JC
			Resin Binders	5%		
	Paper / Foil Wrap (White / Silver)	30%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
	White Mastic (White)	30%	Calcite	50%		
			Binders / Fillers	50%		
HC1031-38	Floor Tile (Light Gray)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-39	Floor Tile (Light Gray)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-40	Floor Tile (Light Gray)	100%	Calcite / Vinyl Binders	100%	11/11	JC
	Yellow Mastic (Yellow)	<1%	Glue Binders	100%		
HC1031-41	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-42	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-43	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-44	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-45	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-46	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-47	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	JC
HC1031-48	Base Plaster (Beige)	94%	Aggregate	65%	11/11	NK
			Gypsum / Binders	35%		
	Top Plaster (White)	6%	Perlite	35%		
			Gypsum / Binders	65%		
HC1031-49	Base Plaster (Beige)	98%	Aggregate	65%	11/11	NK
			Gypsum / Binders	35%		
	Top Plaster (White)	2%	Perlite	35%		
			Gypsum / Binders	65%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-50	Base Plaster (Beige)	96%	Aggregate	65%	11/11	NK
			Gypsum / Binders	35%		
	Top Plaster (White)	4%	Perlite	35%		
			Gypsum / Binders	65%		
HC1031-51	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-52	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-53	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-54	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-55	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-56	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-57	Mortar (Grey)	100%	Aggregate	65%	11/11	NK
			Cement Binders	35%		
HC1031-58	Acoustic Texture (White)	100%	Synthetic Foam	30%	11/11	NK
			Calcite / Talc / Binders	70%		
HC1031-59	Acoustic Texture (White)	100%	Synthetic Foam	30%	11/11	NK
			Calcite / Talc / Binders	70%		
HC1031-60	Acoustic Texture (White)	100%	Synthetic Foam	30%	11/11	NK
			Calcite / Talc / Binders	70%		
HC1031-61	Insulation (Yellow)	55%	Mineral Wool Fibers	95%	11/11	NK
			Resin Binders	5%		
	Foil Wrap (Silver)	45%	Metal Foil	100%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-62	Insulation (Yellow)	80%	Mineral Wool Fibers	95%	11/11	NK
			Resin Binders	5%		
	Foil Wrap (Silver)	20%	Metal Foil	100%		
HC1031-63	Insulation (Yellow)	70%	Mineral Wool Fibers	95%	11/11	NK
			Resin Binders	5%		
	Foil Wrap (Silver)	30%	Metal Foil	100%		
HC1031-64	Base Plaster (Beige)	100%	Aggregate	65%	11/11	NK
			Gypsum / Binders	35%		
	Top Plaster (White)	<1%	Perlite	35%		
			Gypsum / Binders	65%		
HC1031-65	Base Plaster (Beige)	100%	Aggregate	65%	11/11	NK
			Gypsum / Binders	35%		
	Top Plaster (White)	<1%	Perlite	35%		
			Gypsum / Binders	65%		
HC1031-66	Base Plaster (Beige)	98%	Aggregate	65%	11/11	NK
			Gypsum / Binders	35%		
	Top Plaster (White)	2%	Perlite	35%		
			Gypsum / Binders	65%		
HC1031-67	No Drywall Material				11/11	NK
	DW Tape (White)	35%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	65%	Calcite / Talc / Binders	100%		
HC1031-68	No Drywall Material				11/11	NK
	DW Tape (White)	35%	Cellulose Fibers	100%		
	Joint Compound (White)	<1%	Calcite / Talc / Binders	100%		
	Texture (White)	65%	Calcite / Talc / Binders	100%		
HC1031-69	No Drywall Material				11/11	NK
	DW Tape (White)	30%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	70%	Calcite / Talc / Binders	100%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-70	No Drywall Material				11/11	NK
	DW Tape (White)	25%	Cellulose Fibers	100%		
	Joint Compound (White)	10%	Calcite / Talc / Binders	100%		
	Texture (White)	65%	Calcite / Talc / Binders	100%		
HC1031-71	No Drywall Material				11/11	NK
	DW Tape (White)	30%	Cellulose Fibers	100%		
	Texture / Joint Cmpd (White)	70%	Calcite / Talc / Binders	100%		
HC1031-72	Grout (Off-White)	100%	Aggregate	65%	11/11	WP
			Cement Binders	35%		
HC1031-73	Grout (Off-White)	100%	Aggregate	65%	11/11	WP
			Cement Binders	35%		
HC1031-74	Cream Adhesvie (Cream)	100%	Calcite	50%	11/11	WP
			Glue Binders	50%		
	No Grout					
HC1031-75	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-76	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-77	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-78	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-79	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-80	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-81	Texture / Joint Cmpd (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-82	Insulation (Yellow)	85%	Mineral Wool Fibers	95%	11/11	WP
			Resin Binders	5%		
	Paper / Foil Wrap (White / Silver)	14%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
	White Mastic (Off-White)	1%	Pigment / Binders	100%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-83	Insulation (Yellow)	85%	Mineral Wool Fibers	95%	11/11	WP
			Resin Binders	5%		
	Paper / Foil Wrap (White / Silver)	14%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
	White Mastic (Off-White)	1%	Pigment / Binders	100%		
HC1031-84	Insulation (Yellow)	85%	Mineral Wool Fibers	95%	11/11	WP
			Resin Binders	5%		
	Paper / Foil Wrap (White / Silver)	14%	Cellulose Fibers	60%		
			Glass Wool Fibers	20%		
			Metal Foil	20%		
	White Mastic (Off-White)	1%	Pigment / Binders	100%		
HC1031-85	Texture (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-86	Texture (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-87	Texture (White)	100%	Calcite / Talc / Binders	100%	11/11	WP
HC1031-88	Sealant (Gray)	100%	Calcite	40%	11/11	WP
			Binders / Fillers	60%		
HC1031-89	Sealant (Gray)	100%	Calcite	40%	11/11	WP
			Binders / Fillers	60%		
HC1031-90	Sealant (Gray)	100%	Calcite	40%	11/11	WP
			Binders / Fillers	60%		
HC1031-91	Plaster (Light Tan)	98%	Aggregate	65%	11/11	WP
			Calcite / Binders	35%		
	Surfacing (White)	2%	Calcite / Binders	100%		
HC1031-92	Plaster (Light Tan)	98%	Aggregate	65%	11/11	WP
			Calcite / Binders	35%		
	Surfacing (White)	2%	Calcite / Binders	100%		

Moody Labs
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

PLM Detail Report

Supplement to PLM Summary Report

NVLAP Lab Code 102056-0
TDSHS License No. 300084

Client : Texas Consulting Services, LLC - Midland
Project : Howard County Library, 500 S. Main St., Big Spring, TX
Project # : Not Provided

Lab Job No. : 24B-13058
Report Date : 11/11/2024

Sample Number	Layer	% Of Sample	Components	% of Layer	Analysis Date	Analyst
HC1031-93	Plaster (Light Tan)	100%	Aggregate	65%	11/11	WP
			Calcite / Binders	35%		
	Surfacing (White)	<1%	Calcite / Binders	100%		
HC1031-94	Acoustic Tile (Off-White)	100%	Mineral Wool Fibers	95%	11/11	WP
			Binders / Fillers	5%		
HC1031-95	Acoustic Tile (Off-White)	100%	Mineral Wool Fibers	95%	11/11	WP
			Binders / Fillers	5%		
HC1031-96	Acoustic Tile (Off-White)	100%	Mineral Wool Fibers	95%	11/11	WP
			Binders / Fillers	5%		