April 27, 2023

Michael Kepley
City of Concord
Planning & Neighborhood Development
35 Cabarrus Avenue, West
Concord, NC 28052

RE: Asbestos Inspection and Bulk Sampling at:
234, 236 and 240 McGill Avenue NW, Concord, NC 28025
OSE Job #S23-1011

Dear Mr. Kepley:

One Source Environmental, LLC (OSE) was retained by The City of Concord (Client) to perform an asbestos inspection of suspect asbestos-containing materials prior to demolition at 234, 236 and 240 McGill Avenue NW in Concord, North Carolina.

The property is a commercial structure with three units – one occupied and two vacant. Exterior finishes include brick siding with coating; vinyl and aluminum trim over wood; metal windows; metal doors; and membrane roofs. Interior finishes include concrete, vinyl and carpet flooring; vinyl and wood baseboards; metal and wood doors; plaster, drywall/joint compound, concrete block and brick walls; cellulose and acoustic ceiling tiles; ceiling texture; exposed wood beams; fiberglass ductwork; fiberglass insulation; and metal windows.

The inspection, including bulk sampling, was conducted by Kathryn O. Hubicki, a North Carolina-licensed asbestos building inspector, on March 8, 2023. Samples were analyzed by Eurofins/CEI, Inc., located in Fort Mill, South Carolina, a National Voluntary Laboratory Accreditation Program (NVLAP) certified laboratory (NVLAP code #600323-0). A total of fifty-four (54) bulk samples were collected and analyzed to complete the inspection.

The following materials were found to contain asbestos through laboratory analysis or assumed to be **Positive** for asbestos during this sampling episode:

Material	Location	Percentage/ Type	Quantity	Material Condition	NESHAP Category
9”x9” Black w/ White Streaks Vinyl Floor Tile	236 Main Room	10% Chrysotile	700 SF	Sig. Damaged	CAT I NF ACM
9”x9” Red w/ White Streaks Vinyl Floor Tile	236 Main Room	10% Chrysotile	700 SF	Sig. Damaged	CAT I NF ACM

Material	Location	Percentage/ Type	Quantity	Material Condition	NESHAP Category
Black Flooring Mastic	236 Main Room*	3% Chrysotile	1,450 SF	Sig. Damaged	CAT I NF ACM
Ceiling Texture	236 Ceiling Tiles	2% Chrysotile	1,450 SF	Sig. Damaged	RACM
9”x9” Red Vinyl Floor Tile	240 Middle Room (Beneath Vinyl Sheet)	7% Chrysotile	370 SF	Good	CAT I NF ACM
9”x9” White Vinyl Floor Tile	240 Middle Room (Beneath Vinyl Sheet)	10% Chrysotile	370 SF	Good	CAT I NF ACM
Black Flooring Mastic	240 Middle Room (Beneath Vinyl Sheet)	3% Chrysotile	740 SF	Good	CAT I NF ACM
Yellow/Black Flooring Mastic (probably Yellow Mastic contaminated with ACM Black Mastic)	240 Front Room (Beneath Carpet)	2% Chrysotile	260 SF	Good	CAT I NF ACM
Flashing Caulking	236 & 240 Roof Flashing	10% Chrysotile	220 LF	Damaged	CAT I NF ACM
Silver/Aluminum Paint	236 & 240 Roof Core	2% Chrysotile	3,000 SF	Damaged	CAT II NF ACM
Silver/Aluminum Paint	234 Roof at Parapet	2% Chrysotile	140 SF	Damaged	CAT II NF ACM
Black Tar	234 Roof at Parapet	5% Chrysotile	140 SF	Damaged	CAT I NF ACM
Black/Gray Caulking	234 Roof Front Parapet	15% Chrysotile	20 SF	Damaged	CAT I NF ACM
Roofing Materials beneath Black Membrane Roofing	234 Roof	Assumed ACM**	1,200 SF	Unknown	CAT I NF ACM

*due to site conditions, extremely difficult to determine if present in back room or bathroom of unit; it didn’t appear to be.

**As 234 is still an occupied space, the decision was made not to puncture the lower membrane layer to inspect what materials may lay beneath them.

Asbestos containing material (ACM) as defined by the EPA and OSHA are materials with an asbestos concentration of greater than 1% (>1%) as analyzed by polarized light microscopy (PLM). In addition, ACM is designated as follows for NESHAP compliance:

Friable asbestos – material which can be crumbled, pulverized or reduced to powder by hand pressure, a.k.a. Regulated Asbestos Containing Materials (RACM).

Category I non-friable – includes resilient floor coverings, asphalt roofing products, gaskets and packings.

Category II non-friable – any non-friable ACM that is not in Category I (i.e. transite siding material).

Results of the bulk sampling indicated the following materials were **Negative** for asbestos during this sampling episode:

Negative Materials 234, 236 and 240 McGill Avenue NW, Concord, NC	
Drywall/Joint Compound (236 & 240)	2'x4' Pinhole and Fissures Ceiling Tile (234)
2'x4' Pinhole and Fissures Ceiling Tile (236)	2'x4' Pinhole and Fissures Ceiling Tile (240)
Plaster Base and Skim Coats	Exterior Siding Coating
Wood Paneling Glue	Vinyl Sheet Flooring – Yellow (assoc. with ACM Yellow/Black Mastic)
Vinyl Sheet Flooring – Beige	12"x12" Tan Mottle Vinyl Floor Tile and assoc. Brown Mastic
Drywall/Joint Compound (234)	Vinyl Sheet Flooring – Wood Grain and assoc. Tan Mastic
4" Black Cove Baseboard and assoc. White Mastic	Roofing Membrane and Core (assoc. with ACM Aluminum Paint) on 236 & 240 Roof
Black Asphalt Mastic on 234 Roof Membrane	Black Asphalt Mastic on 234 Roof Intrusions

FINDINGS

Interpretation of Asbestos Results

Federal OSHA and the U.S. EPA define an ACM as any material containing >1% asbestos. The lower limit of reliable detection for friable asbestos using the PLM analytical method is 1.0% by volume. If "<1%" appears in this report, it should be interpreted as meaning that asbestos was present in the sample, but the exact percentage is unknown.

Furthermore, per EPA NESHAP regulations, friable material with a PLM-derived asbestos concentration of <10% must be assumed to be ACM until it is point counted to more precisely determine the actual asbestos content. If this material is found to contain less than 1% asbestos by point counting, then it may be disposed of as non-hazardous waste. Any sample can be subjected to the more stringent Point Count Method of analysis to more precisely determine the actual asbestos content.

Although a material may contain asbestos at <1%, it **DOES NOT** relieve contractors from performing exposure assessments (personal air monitoring) on their employees per the OSHA Asbestos Standard (29 CFR 1926.1101) and should not be interpreted as asbestos is not present. Although laboratory analysis may indicate "<1%", airborne asbestos concentrations still may exceed the OSHA Permissible Exposure Limit (PEL) depending on the work activity.

CONCLUSIONS AND RECOMMENDATIONS

Results of analysis confirmed asbestos was found to be present in concentrations greater than 1%. The materials that are, or may become friable during demolition, must be removed prior to their disturbance using OSHA Class II abatement procedures.

Federal regulations require notifications prior to the removal of friable asbestos-containing materials or non-friable asbestos-containing materials expected to become friable during the project. If the quantity of the asbestos to be removed is greater than or equal to 160 square feet/260 linear feet, the contractor shall submit an asbestos notification at least ten working days to NC Department of Health and Human Services (DHHS) before asbestos removal begins. Removal shall be performed following all applicable local and federal regulations. An asbestos abatement design must be prepared by an accredited abatement designer for permitted removal of more than 3000 square feet or 1500 linear feet of regulated asbestos containing materials.

The U.S. EPA and NC require that all asbestos-containing material that may become friable during the course of the project be removed prior to renovation or demolition. Confirmed or suspect asbestos-containing materials disturbed during demolition or abatement activities must be handled and disposed of in accordance with applicable local and Federal regulations.

Abatement of ACM shall be performed by a DHHS-licensed Asbestos Abatement Firm employing DHHS-licensed Asbestos Abatement Supervisors and Workers with a licensed asbestos supervisor onsite at all times during asbestos abatement activities.

Materials uncovered during renovation or demolition activities that are not addressed in this inspection report must be sampled by a licensed asbestos inspector prior to any disturbance. This survey was non-destructive in nature, in that walls or other structural elements were not disturbed to locate hidden materials, however, hidden suspect ACM may still be present. Hidden ACM materials (e.g., duct insulation and fireproofing on inaccessible columns) may be encountered during demolition.

If you have any questions or concerns, please feel free to contact me at (704) 376-3594.

Yours truly,
One Source Environmental, LLC

Kathryn O. Hubicki
President
NC-accredited Asbestos Building Inspector

DISCLAIMER

The content presented in this report is based on data collected during the site inspection and survey, review of pertinent regulations, requirements, guidelines and commonly followed industry standards, and information provided by the Client, their clients, agents, and representatives.

The PLM analytical method used to facilitate this inspection is the specified method for analysis of bulk material samples under EPA regulations, however, this method may not identify asbestos when fiber sizes are extremely small or if they are non-organically bound (NOB) in a resinous material. As a result, EPA recommends analyzing such materials (floor tiles, mastics and asphaltic roofing materials) using Transmission Electron Microscopy (TEM) when PLM analysis does not detect asbestos in quantities greater than 1%. North Carolina and EPA regulations do not require additional TEM analysis of NOB materials. Further analysis of NOB materials is left to the discretion of the client.

The work has been conducted in an objective and unbiased manner and in accordance with generally accepted professional practice for this type of work. One Source Environmental, LLC believes the data and analysis to be accurate and relevant, but cannot accept responsibility for the accuracy or completeness of available documentation or possible withholding of information of other parties.

This hazardous materials survey report is designed to aid the property owner, architect, construction manager, general contractor, and asbestos abatement contractor in locating ACM. This report is not intended for, and may not be utilized as a bidding document or as an abatement project specification document.

This report is provided for the sole use of the Client. Reliance on this report by any third parties will be at such party's sole risk, and One Source Environmental, LLC disclaims liability for any use of or reliance on this report by third parties. All portions of this report, including attachments and figures, are interrelated and integral to this report and should not be transmitted independent of each other.

Sample Table

Sample #	Sample Location	Layer #	Description	Asbestos Type	Asbestos %
1A	236 Back Room	1	Drywall (236 & 240)	N/A	ND
1B	236 Back Room	1	Drywall (236 & 240)	N/A	ND
1C	236 Main Room	1	Drywall (236 & 240)	N/A	ND
2A	236 Back Room	1	Joint Compound (236 & 240)	N/A	ND
2B	236 Back Room	1	Joint Compound (236 & 240)	N/A	ND
2C	236 Main Room	1	Joint Compound (236 & 240)	N/A	ND
2D	240 Middle Room	1	Joint Compound (236 & 240)	N/A	ND
2E	240 Middle Room	1	Joint Compound (236 & 240)	N/A	ND
3A	**236 Main Room**	**1**	**9”x9” Black w/ White Streaks VFT**	**Chrysotile**	**10%**
3A	**236 Main Room**	**2**	**Black Mastic**	**Chrysotile**	**3%**
3B	**236 Main Room**	**1**	**9”x9” Black w/ White Streaks VFT**	**PS-NA**	**PS-NA**
3B	**236 Main Room**	**2**	**Black Mastic**	**PS-NA**	**PS-NA**
4A	**236 Main Room**	**1**	**9”x9” Red w/ White Streaks VFT**	**Chrysotile**	**10%**
4A	**236 Main Room**	**2**	**Black Mastic**	**Chrysotile**	**3%**
4B	**236 Main Room**	**1**	**9”x9” Red w/ White Streaks VFT**	**PS-NA**	**PS-NA**
4B	**236 Main Room**	**2**	**Black Mastic**	**PS-NA**	**PS-NA**
5A	236 Main Room	1	2’x4’ P’n’F Ceiling Tile (236)	N/A	ND
5B	236 Main Room	1	2’x4’ P’n’F Ceiling Tile (236)	N/A	ND
6A	236 Main Room – Left Wall	1	Plaster Skim Coat	N/A	ND
6A	236 Main Room – Left Wall	2	Plaster Base Coat	N/A	ND
6B	236 Main Room – Right Wall	1	Plaster Skim Coat	N/A	ND
6B	236 Main Room – Right Wall	2	Plaster Base Coat	N/A	ND
6C	236 Main Room – Right Wall	1	Plaster Skim Coat	N/A	ND
6C	236 Main Room – Right Wall	2	Plaster Base Coat	N/A	ND
6D	240 Front Room – Left Wall	1	Plaster Skim Coat	N/A	ND
6D	240 Front Room – Left Wall	2	Plaster Base Coat	N/A	ND
6E	240 Middle Room – Left Wall	1	Plaster Skim Coat	N/A	ND
6E	240 Middle Room – Left Wall	2	Plaster Base Coat	N/A	ND
6F	240 Middle Room – Left Wall	1	Plaster Skim Coat	N/A	ND
6F	240 Middle Room – Left Wall	2	Plaster Base Coat	N/A	ND
6G	236 Main Room – Left Wall	1	Plaster Skim Coat	N/A	ND
6G	236 Main Room – Left Wall	2	Plaster Base Coat	N/A	ND
7A	**236 Main Room**	**1**	**Ceiling Texture**	**Chrysotile**	**2%**
7B	**236 Main Room**	**1**	**Ceiling Texture**	**PS-NA**	**PS-NA**
7C	**236 Main Room**	**1**	**Ceiling Texture**	**PS-NA**	**PS-NA**
8A	236 Front Wall	1	Exterior Siding Coating	N/A	ND
8B	240 Front Wall	1	Exterior Siding Coating	N/A	ND
9A	240 Front Room	1	Wood Paneling Glue	N/A	ND
9B	240 Front Room	1	Wood Paneling Glue	N/A	ND
12A	**240 Middle Room (under VSF)**	**1**	**9”x9” Red VFT**	**Chrysotile**	**7%**
12A	**240 Middle Room (under VSF)**	**2**	**Black Mastic**	**Chrysotile**	**3%**

Sample #	Sample Location	Layer #	Description	Asbestos Type	Asbestos %
12B	**240 Middle Room (under VSF)**	**1**	**9”x9” Red VFT**	**PS-NA**	**PS-NA**
12B	**240 Middle Room (under VSF)**	**2**	**Black Mastic**	**PS-NA**	**PS-NA**
13A	**240 Middle Room (under VSF)**	**1**	**9”x9” Beige VFT**	**Chrysotile**	**10%**
13A	**240 Middle Room (under VSF)**	**2**	**Black Mastic**	**Chrysotile**	**3%**
13B	**240 Middle Room (under VSF)**	**1**	**9”x9” Beige VFT**	**PS-NA**	**PS-NA**
13B	**240 Middle Room (under VSF)**	**2**	**Black Mastic**	**PS-NA**	**PS-NA**
14A	240 Front Room (under carpet)	1	VS – Yellow	N/A	ND
14A	**240 Front Room (under carpet)**	**2**	**Yellow/Black Mastic**	**Chrysotile**	**2%**
14B	240 Front Room (under carpet)	1	VS – Yellow	N/A	ND
14B	**240 Front Room (under carpet)**	**2**	**Yellow/Black Mastic**	**PS-NA**	**PS-NA**
15A	240 Middle Room (top)	1	VS – Beige	N/A	ND
15B	240 Middle Room (top)	1	VS – Beige	N/A	ND
15B	240 Middle Room (top)	2	Yellow Mastic	N/A	ND
16A	240 Middle Room	1	2’x4’ P’n’F Ceiling Tile (240)	N/A	ND
16B	240 Middle Room	1	2’x4’ P’n’F Ceiling Tile (240)	N/A	ND
17A	234 Main Room	1	12”x12” Tan Mottle VFT	N/A	ND
17A	234 Main Room	2	Brown Mastic	N/A	ND
17B	234 Main Room	1	12”x12” Tan Mottle VFT	N/A	ND
17B	234 Main Room	2	Brown Mastic	N/A	ND
18A	234 Main Room	1	2’x4’ P’n’F Ceiling Tile (234)	N/A	ND
18B	234 Main Room	1	2’x4’ P’n’F Ceiling Tile (234)	N/A	ND
19A	234 Main Room	1	Drywall (234)	N/A	ND
19B	234 Main Room	1	Drywall (234)	N/A	ND
19C	234 Main Room	1	Drywall (234)	N/A	ND
20A	234 Main Room	1	Joint Compound (234)	N/A	ND
20B	234 Main Room	1	Joint Compound (234)	N/A	ND
20C	234 Main Room	1	Joint Compound (234)	N/A	ND
21A	234 Bathroom	1	VS – Wood Grain	N/A	ND
21B	234 Bathroom	1	VS – Wood Grain	N/A	ND
21B	234 Bathroom	2	Tan Mastic	N/A	ND
22A	234 Back Room	1	4” Black Cove Baseboard	N/A	ND
22A	234 Back Room	2	White Mastic	N/A	ND
22B	234 Back Room	1	4” Black Cove Baseboard	N/A	ND
22B	234 Back Room	2	White Mastic	N/A	ND
23A	**236 & 240 Roof**	**1**	**Flashing Caulking**	**Chrysotile**	**10%**
23B	**236 & 240 Roof**	**1**	**Flashing Caulking**	**PS-NA**	**PS-NA**
24A	236 & 240 Roof	1	Roofing Membrane	N/A	ND
24A	236 & 240 Roof	2	Roofing Core	N/A	ND
24A	**236 & 240 Roof**	**3**	**Aluminum Paint**	**Chrysotile**	**2%**
24B	236 & 240 Roof	1	Roofing Membrane	N/A	ND
24B	236 & 240 Roof	2	Roofing Core	N/A	ND
24B	**236 & 240 Roof**	**3**	**Aluminum Paint**	**PS-NA**	**PS-NA**
25A	**234 Roof Parapet**	**1**	**Aluminum Paint**	**Chrysotile**	**2%**

Sample #	Sample Location	Layer #	Description	Asbestos Type	Asbestos %
25A	**234 Roof Parapet**	**2**	**Tar**	**Chrysotile**	**2%**
25B	**234 Roof Parapet**	**1**	**Silver/Black Caulking**	**Chrysotile**	**2%**
26A	234 Roof Membrane	1	Black Asphalt Mastic	N/A	ND
26B	234 Roof Membrane	1	Black Asphalt Mastic	N/A	ND
27A	234 Roof Intrusions	1	Black Asphalt Mastic	N/A	ND
27B	234 Roof Intrusions	1	Black Asphalt Mastic	N/A	ND
28A	**234 Front Parapet**	**1**	**Black/Gray Caulking**	**Chrysotile**	**15%**
28B	**234 Front Parapet**	**1**	**Black/Gray Caulking**	**PS-NA**	**PS-NA**

ND = No Asbestos Detected VFT = Vinyl Floor Tile VS = Vinyl Sheet Flooring

PS – NA = Positive Stop – Not Analyzed

Appendix A

Laboratory Analytical Report and Chain of Custody

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April 26, 2023

One Source Environmental, LLC
3717 Latrobe Drive Suite 760
Charlotte, NC 28211

CLIENT PROJECT: S23-1011 - 234 to 240 McGill Avenue, Concord NC
CEI LAB CODE: SA230457v2

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on March 13, 2023. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,

Tianbao Bai, Ph.D., CIH
Laboratory Director

NVLAP TESTING
NVLAP LAB CODE: 600323-0

eurofins | CEI

ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

One Source Environmental, LLC

CLIENT PROJECT: S23-1011 - 234 to 240 McGill Avenue, Concord NC

LAB CODE: SA230457v2

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 04/26/23

TOTAL SAMPLES ANALYZED: 54

SAMPLES >1% ASBESTOS: 15

2752 Pleasant Rd Suite 100A • Fort Mill, SC 29708 • 803.526.5146

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: S23-1011 - 234 to 240 McGill Avenue, Concord NC

LAB CODE: SA230457v2

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
1A		SA230457.01	Gray,Tan	Drywall	None Detected
1B		SA230457.02	Gray,Tan	Drywall	None Detected
1C		SA230457.03	Gray,Tan	Drywall	None Detected
2A		SA230457.04	White	Joint Compound	None Detected
2B		SA230457.05	White	Joint Compound	None Detected
2C		SA230457.06	White	Joint Compound	None Detected
3A		SA230457.07A	Black,White Streaks	9"x9" Vft	Chrysotile 10%
		SA230457.07B	Black	Mastic	Chrysotile 3%
3B		SA230457.08A		Sample Not Analyzed per COC	
		SA230457.08B		Sample Not Analyzed per COC	
4A		SA230457.09A	Red,White Streaks	9"x9" Vft	Chrysotile 10%
		SA230457.09B	Black	Mastic	Chrysotile 3%
4B		SA230457.10A		Sample Not Analyzed per COC	
		SA230457.10B		Sample Not Analyzed per COC	
5A		SA230457.11	White,Tan	2'x4' Ceiling Tile	None Detected
5B		SA230457.12	White,Tan	2'x4' Ceiling Tile	None Detected
6A	Layer 1	SA230457.13	White,Yellow	Plaster Skim Coat	None Detected
	Layer 2	SA230457.13	Tan	Plaster Base Coat	None Detected
6B	Layer 1	SA230457.14	White,Yellow	Plaster Skim Coat	None Detected
	Layer 2	SA230457.14	Tan	Plaster Base Coat	None Detected
6C	Layer 1	SA230457.15	White	Plaster Skim Coat	None Detected
	Layer 2	SA230457.15	Tan	Plaster Base Coat	None Detected
6D	Layer 1	SA230457.16	White	Plaster Skim Coat	None Detected
	Layer 2	SA230457.16	Tan	Plaster Base Coat	None Detected
6E	Layer 1	SA230457.17	White	Plaster Skim Coat	None Detected
	Layer 2	SA230457.17	Tan	Plaster Base Coat	None Detected
6F	Layer 1	SA230457.18	White	Plaster Skim Coat	None Detected
	Layer 2	SA230457.18	Tan	Plaster Base Coat	None Detected
6G	Layer 1	SA230457.19	White	Plaster Skim Coat	None Detected
	Layer 2	SA230457.19	Tan	Plaster Base Coat	None Detected

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: S23-1011 - 234 to 240 McGill Avenue, Concord NC

LAB CODE: SA230457v2

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
7A		SA230457.20	Off-white,Tan	Ceiling Texture	Chrysotile 2%
7B		SA230457.21		Sample Not Analyzed per COC	
7C		SA230457.22		Sample Not Analyzed per COC	
8A		SA230457.23	Gray	Exterior Siding Coating	None Detected
8B		SA230457.24	Gray	Exterior Siding Coating	None Detected
2D		SA230457.25	White	Joint Compound	None Detected
2E		SA230457.26	White	Joint Compound	None Detected
9A		SA230457.27	White,Brown	Paneling Glue	None Detected
9B		SA230457.28	White,Brown	Paneling Glue	None Detected
12A		SA230457.29A	Red	9"x9" Vft	Chrysotile 7%
		SA230457.29B	Black	Mastic	Chrysotile 3%
12B		SA230457.30A		Sample Not Analyzed per COC	
		SA230457.30B		Sample Not Analyzed per COC	
13A		SA230457.31A	Beige	9"x9" Vft	Chrysotile 10%
		SA230457.31B	Black	Mastic	Chrysotile 3%
13B		SA230457.32A		Sample Not Analyzed per COC	
		SA230457.32B		Sample Not Analyzed per COC	
14A		SA230457.33A	Yellow	Vs	None Detected
		SA230457.33B	Yellow,Black	Mastic	Chrysotile 2%
14B		SA230457.34A	Yellow	Vs	None Detected
		SA230457.34B		Sample Not Analyzed per COC	
15A		SA230457.35	Beige	Vs	None Detected
15B		SA230457.36A	Beige	Vs	None Detected
		SA230457.36B	Yellow	Mastic	None Detected
16A		SA230457.37	Tan,White	2'x4' Ceiling Tile	None Detected
16B		SA230457.38	Tan,White	2'x4' Ceiling Tile	None Detected
17A		SA230457.39A	Tan Mottle	12"x12" Vft	None Detected
		SA230457.39B	Brown	Mastic	None Detected
17B		SA230457.40A	Tan Mottle	12"x12" Vft	None Detected
		SA230457.40B	Brown	Mastic	None Detected
18A		SA230457.41	Tan,White	2'x4' Ceiling Tile	None Detected

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: S23-1011 - 234 to 240 McGill Avenue, Concord NC

LAB CODE: SA230457v2

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
18B		SA230457.42	Tan,White	2'x4' Ceiling Tile	None Detected
19A		SA230457.43	Gray,Tan	Drywall	None Detected
19B		SA230457.44	Gray,Tan	Drywall	None Detected
19C		SA230457.45	Gray,Tan	Drywall	None Detected
20A		SA230457.46	White	Joint Compound	None Detected
20B		SA230457.47	White	Joint Compound	None Detected
20C		SA230457.48	White	Joint Compound	None Detected
21A		SA230457.49	Wood Grain	Vs	None Detected
21B		SA230457.50A	Wood Grain	Vs	None Detected
		SA230457.50B	Tan	Mastic	None Detected
22A		SA230457.51A	Black	4" Covebase	None Detected
		SA230457.51B	White	Mastic	None Detected
22B		SA230457.52A	Black	4" Covebase	None Detected
		SA230457.52B	White	Mastic	None Detected
23A		SA230457.53	Black	Flashing	Chrysotile 10%
23B		SA230457.54		Sample Not Analyzed per COC	
24A	Layer 1	SA230457.55	White	Roofing Membrane	None Detected
	Layer 2	SA230457.55	Black,White	Roofing Core	None Detected
	Layer 3	SA230457.55	Black,Silver	Aluminum Paint	Chrysotile 2%
24B*	Layer 1	SA230457.56	White	Roofing Membrane	None Detected
	Layer 2	SA230457.56	Black,White	Roofing Core	None Detected
	Layer 3	SA230457.56		Sample Not Analyzed per COC	
25A	Layer 1	SA230457.57	Black,Silver	Aluminum Paint	Chrysotile 2%
	Layer 2	SA230457.57	Black	Tar	Chrysotile 5%
25B		SA230457.58		Sample Not Analyzed per COC	
26A		SA230457.59	Black	Asphalt Mastic	None Detected
26B		SA230457.60	Black	Asphalt Mastic	None Detected
27A		SA230457.61	Black	Asphalt Mastic	None Detected
27B		SA230457.62	Black	Asphalt Mastic	None Detected
28A		SA230457.63	Black,Gray	Flashing	Chrysotile 15%
28B		SA230457.64		Sample Not Analyzed per COC	

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: One Source Environmental, LLC
3717 Latrobe Drive Suite 760
Charlotte, NC 28211

Lab Code: SA230457v2
Date Received: 03-13-23
Date Analyzed: 03-15-23
Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
1A SA230457.01	Drywall	Heterogeneous Gray,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
1B SA230457.02	Drywall	Heterogeneous Gray,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
1C SA230457.03	Drywall	Heterogeneous Gray,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
2A SA230457.04	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
2B SA230457.05	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
2C SA230457.06	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
3A SA230457.07A	9"x9" Vft	Homogeneous Black,White Streaks Non-fibrous Tightly Bound			90%	Vinyl	**10% Chrysotile**

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: One Source Environmental, LLC
3717 Latrobe Drive Suite 760
Charlotte, NC 28211

Lab Code: SA230457v2
Date Received: 03-13-23
Date Analyzed: 03-15-23
Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
SA230457.07B	Mastic	Homogeneous Black Non-fibrous Bound			97%	Tar	3% Chrysotile
3B SA230457.08A	Sample Not Analyzed per COC						
SA230457.08B	Sample Not Analyzed per COC						
4A SA230457.09A	9"x9" Vft	Homogeneous Red,White Streaks Non-fibrous Tightly Bound			90%	Vinyl	10% Chrysotile
SA230457.09B	Mastic	Homogeneous Black Non-fibrous Bound			97%	Tar	3% Chrysotile
4B SA230457.10A	Sample Not Analyzed per COC						
SA230457.10B	Sample Not Analyzed per COC						
5A SA230457.11	2'x4' Ceiling Tile	Heterogeneous White,Tan Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected
5B SA230457.12	2'x4' Ceiling Tile	Heterogeneous White,Tan Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected

ASBESTOS BULK ANALYSIS

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3717 Latrobe Drive Suite 760
Charlotte, NC 28211

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Date Received: 03-13-23
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Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous	Non-Fibrous		ASBESTOS %
6A	Plaster Skim Coat	Heterogeneous		60%	Binder	None Detected
Layer 1		White,Yellow		35%	Silicates	
SA230457.13		Non-fibrous		5%	Paint	
		Bound				
Layer 2	Plaster Base Coat	Homogeneous		65%	Silicates	None Detected
SA230457.13		Tan		35%	Binder	
		Non-fibrous				
		Bound				
6B	Plaster Skim Coat	Heterogeneous		60%	Binder	None Detected
Layer 1		White,Yellow		35%	Silicates	
SA230457.14		Non-fibrous		5%	Paint	
		Bound				
Layer 2	Plaster Base Coat	Homogeneous		65%	Silicates	None Detected
SA230457.14		Tan		35%	Binder	
		Non-fibrous				
		Bound				
6C	Plaster Skim Coat	Heterogeneous		60%	Binder	None Detected
Layer 1		White		35%	Silicates	
SA230457.15		Non-fibrous		5%	Paint	
		Bound				
Layer 2	Plaster Base Coat	Homogeneous		65%	Silicates	None Detected
SA230457.15		Tan		35%	Binder	
		Non-fibrous				
		Bound				
6D	Plaster Skim Coat	Heterogeneous		60%	Binder	None Detected
Layer 1		White		35%	Silicates	
SA230457.16		Non-fibrous		5%	Paint	
		Bound				

ASBESTOS BULK ANALYSIS

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3717 Latrobe Drive Suite 760
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Date Received: 03-13-23
Date Analyzed: 03-15-23
Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous	Non-Fibrous	ASBESTOS %
Layer 2 SA230457.16	Plaster Base Coat	Homogeneous Tan Non-fibrous Bound	65% 35%	Silicates Binder	None Detected
6E Layer 1 SA230457.17	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound	60% 35% 5%	Binder Silicates Paint	None Detected
Layer 2 SA230457.17	Plaster Base Coat	Homogeneous Tan Non-fibrous Bound	65% 35%	Silicates Binder	None Detected
6F Layer 1 SA230457.18	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound	60% 35% 5%	Binder Silicates Paint	None Detected
Layer 2 SA230457.18	Plaster Base Coat	Homogeneous Tan Non-fibrous Bound	65% 35%	Silicates Binder	None Detected
6G Layer 1 SA230457.19	Plaster Skim Coat	Heterogeneous White Non-fibrous Bound	60% 35% 5%	Binder Silicates Paint	None Detected
Layer 2 SA230457.19	Plaster Base Coat	Homogeneous Tan Non-fibrous Bound	65% 35%	Silicates Binder	None Detected

ASBESTOS BULK ANALYSIS

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Date Received: 03-13-23
Date Analyzed: 03-15-23
Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous	Non-Fibrous		ASBESTOS %
7A SA230457.20	Ceiling Texture	Heterogeneous Off-white,Tan Non-fibrous Loose		80% 13% 5%	Binder Mica Paint	**2% Chrysotile**
7B SA230457.21	Sample Not Analyzed per COC					
7C SA230457.22	Sample Not Analyzed per COC					
8A SA230457.23	Exterior Siding Coating	Heterogeneous Gray Non-fibrous Tightly Bound		60% 35% 5%	Binder Silicates Paint	None Detected
8B SA230457.24	Exterior Siding Coating	Heterogeneous Gray Non-fibrous Tightly Bound		60% 35% 5%	Binder Silicates Paint	None Detected
2D SA230457.25	Joint Compound	Heterogeneous White Non-fibrous Bound		60% 35% 5%	Binder Calc Carb Paint	None Detected
2E SA230457.26	Joint Compound	Heterogeneous White Non-fibrous Bound		60% 35% 5%	Binder Calc Carb Paint	None Detected
9A SA230457.27	Paneling Glue	Heterogeneous White,Brown Non-fibrous Loose		95% 5%	Mastic Paint	None Detected

ASBESTOS BULK ANALYSIS

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Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous	Non-Fibrous		ASBESTOS %
9B SA230457.28	Paneling Glue	Heterogeneous White,Brown Non-fibrous Loose		95% 5%	Mastic Paint	None Detected
12A SA230457.29A	9"x9" Vft	Homogeneous Red Non-fibrous Tightly Bound		93%	Vinyl	**7% Chrysotile**
SA230457.29B	Mastic	Homogeneous Black Non-fibrous Bound		97%	Tar	**3% Chrysotile**
12B SA230457.30A	Sample Not Analyzed per COC					
SA230457.30B	Sample Not Analyzed per COC					
13A SA230457.31A	9"x9" Vft	Homogeneous Beige Non-fibrous Tightly Bound		90%	Vinyl	**10% Chrysotile**
SA230457.31B	Mastic	Homogeneous Black Non-fibrous Bound		97%	Tar	**3% Chrysotile**
13B SA230457.32A	Sample Not Analyzed per COC					
SA230457.32B	Sample Not Analyzed per COC					

ASBESTOS BULK ANALYSIS

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Date Received: 03-13-23
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Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
14A SA230457.33A	Vs	Heterogeneous Yellow Non-fibrous Bound	5%	Fiberglass	50% 45%	Vinyl Foam	None Detected
SA230457.33B	Mastic	Heterogeneous Yellow,Black Non-fibrous Bound			80% 18%	Mastic Tar	2% Chrysotile
Unable to separate yellow and black mastics for individual analysis.							
14B SA230457.34A	Vs	Heterogeneous Yellow Non-fibrous Bound	5%	Fiberglass	50% 45%	Vinyl Foam	None Detected
SA230457.34B	Sample Not Analyzed per COC						
15A SA230457.35	Vs	Heterogeneous Beige Fibrous Bound	50%	Cellulose	50%	Vinyl	None Detected
15B SA230457.36A	Vs	Heterogeneous Beige Fibrous Bound	50%	Cellulose	50%	Vinyl	None Detected
SA230457.36B	Mastic	Homogeneous Yellow Non-fibrous Bound	5%	Cellulose	95%	Mastic	None Detected
16A SA230457.37	2'x4' Ceiling Tile	Heterogeneous Tan,White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected

ASBESTOS BULK ANALYSIS

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Charlotte, NC 28211

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Date Received: 03-13-23
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Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
16B SA230457.38	2'x4' Ceiling Tile	Heterogeneous Tan,White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected
17A SA230457.39A	12"x12" Vft	Homogeneous Tan Mottle Non-fibrous Tightly Bound			100%	Vinyl	None Detected
SA230457.39B	Mastic	Homogeneous Brown Non-fibrous Bound			100%	Mastic	None Detected
17B SA230457.40A	12"x12" Vft	Homogeneous Tan Mottle Non-fibrous Tightly Bound			100%	Vinyl	None Detected
SA230457.40B	Mastic	Homogeneous Brown Non-fibrous Bound			100%	Mastic	None Detected
18A SA230457.41	2'x4' Ceiling Tile	Heterogeneous Tan,White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected
18B SA230457.42	2'x4' Ceiling Tile	Heterogeneous Tan,White Fibrous Loosely Bound	60% 20%	Cellulose Fiberglass	15% 5%	Perlite Paint	None Detected

ASBESTOS BULK ANALYSIS

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Date Reported: 03-15-23

Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
19A SA230457.43	Drywall	Heterogeneous Gray,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
19B SA230457.44	Drywall	Heterogeneous Gray,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
19C SA230457.45	Drywall	Heterogeneous Gray,Tan Fibrous Bound	20%	Cellulose	80%	Gypsum	None Detected
20A SA230457.46	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
20B SA230457.47	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
20C SA230457.48	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
21A SA230457.49	Vs	Heterogeneous Wood Grain Non-fibrous Bound	5%	Fiberglass	50% 45%	Vinyl Foam	None Detected

ASBESTOS BULK ANALYSIS

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Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
21B SA230457.50A	Vs	Heterogeneous Wood Grain Non-fibrous Bound	5%	Fiberglass	50% 45%	Vinyl Foam	None Detected
SA230457.50B	Mastic	Homogeneous Tan Non-fibrous Bound			100%	Mastic	None Detected
22A SA230457.51A	4" Covebase	Homogeneous Black Non-fibrous Bound			100%	Vinyl	None Detected
SA230457.51B	Mastic	Homogeneous White Non-fibrous Bound			100%	Mastic	None Detected
22B SA230457.52A	4" Covebase	Homogeneous Black Non-fibrous Bound			100%	Vinyl	None Detected
SA230457.52B	Mastic	Homogeneous White Non-fibrous Bound			100%	Mastic	None Detected
23A SA230457.53	Flashing	Homogeneous Black Fibrous Bound	10%	Cellulose	80%	Tar	**10% Chrysotile**
23B SA230457.54	Sample Not Analyzed per COC						

ASBESTOS BULK ANALYSIS

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Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
24A Layer 1 SA230457.55	Roofing Membrane	Homogeneous White Non-fibrous Bound	10%	Fiberglass	90%	Rubber	None Detected
Layer 2 SA230457.55	Roofing Core	Homogeneous Black,White Fibrous Bound	50%	Cellulose	40% 10%	Tar Gravel	None Detected
Layer 3 SA230457.55	Aluminum Paint	Homogeneous Black,Silver Non-fibrous Bound			75% 23%	Paint Tar	**2% Chrysotile**
24B* Layer 1 SA230457.56	Roofing Membrane	Homogeneous White Non-fibrous Bound	10%	Fiberglass	90%	Rubber	None Detected
Layer 2 SA230457.56	Roofing Core	Homogeneous Black,White Fibrous Bound	50%	Cellulose	40% 10%	Tar Gravel	None Detected
Layer 3 SA230457.56	Sample Not Analyzed per COC						
25A Layer 1 SA230457.57	Aluminum Paint	Homogeneous Black,Silver Non-fibrous Bound			75% 23%	Paint Tar	**2% Chrysotile**
Sample appears to be aluminum paint and tar. No caulking present.							
Layer 2 SA230457.57	Tar	Homogeneous Black Non-fibrous Bound			95%	Tar	**5% Chrysotile**

ASBESTOS BULK ANALYSIS

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Project: S23-1011 - 234 to 240 McGill Avenue, Concord NC

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
25B SA230457.58	Sample Not Analyzed per COC						
26A SA230457.59	Asphalt Mastic	Homogeneous Black Fibrous Bound	20%	Cellulose	80%	Tar	None Detected
26B SA230457.60	Asphalt Mastic	Homogeneous Black Fibrous Bound	20%	Cellulose	80%	Tar	None Detected
27A SA230457.61	Asphalt Mastic	Homogeneous Black Fibrous Bound	20%	Cellulose	80%	Tar	None Detected
27B SA230457.62	Asphalt Mastic	Homogeneous Black Fibrous Bound	20%	Cellulose	80%	Tar	None Detected
28A SA230457.63	Flashing	Homogeneous Black,Gray Fibrous Bound			85%	Tar	**15% Chrysotile**
Sample appears to be flashing. No caulking present.							
28B SA230457.64	Sample Not Analyzed per COC						

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LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
Non-Trem = Non-Asbestiform Tremolite
Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: <1% by visual estimation

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 Points or 0.1% by 1,000 Points

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. *Estimated measurement of uncertainty is available on request.*

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.

ANALYST: Raegan Brown
Raegan Brown

APPROVED BY: Tianbao Bai
Tianbao Bai, Ph.D., CIH
Laboratory Director

NVLAP TESTING
NVLAP LAB CODE: 600323-0

A version indicated by 'v' after the Lab ID# with a value greater than 1 indicates an amendment has occurred. The revised sample/description/ID is indicated by an *

Due 3/15 @ 5:00pm

(64)

OSE
ONE SOURCE Environmental

ASBESTOS CHAIN OF CUSTODY

Lab Use Only
CEI Lab Code: SA230457
CEI Lab ID Range:

Company:	One Source Environmental, LLC	**Office Phone:**	704-376-3594
Address:	3717 Latrobe Drive, Unit 760	**Cell Phone:**	
City, State, ZIP:	Charlotte, NC 28211	**Fax:**	704-376-3593
Sampling Contact:	Kathryn Hubicki	**Email:**	katie@ose-llc.com

Project Name: S23-1011 - 234 to 240 McGill Avenue, Concord NC
Sampler Name and License Number: Kathryn Hubicki #12783
Date Collected: 3/8/2023 **State Collected:** NC

Client Number
26521

Analysis Type Requested:

Asbestos Analysis
- [x] PLM Bulk
- [ ] PLM 400 Point Count
- [ ] PLM 1000 Point Count
- [ ] PLM Gravimetric Point Count
- [ ] PCM Air Cassette

TEM Analysis
- [ ] TEM Chatfield

- [ ] Other Analysis Requested _____

Turn Around Time Requested:

- [ ] Same Day
- [ ] 1 Day
- [x] 2 Days
- [ ] 3 Days
- [ ] 4 Days
- [ ] 5 Days

Sample Number	Material Description / Location Sampled	Homogeneous Areas	Quantity	Condition	Friability (F/NF)
1A/2A	Drywall & Joint Compound / 236 Back Room	1 (D) & 2 (JC)			
1B/2B	Drywall & Joint Compound / 236 Back Room	1 (D) & 2 (JC)			
1C/2C	Drywall & Joint Compound / 236 Main Room	1 (D) & 2 (JC)			
3A	9"x9" Black with White Streaks VFT / 236 Main Room	3			
3B	9"x9" Black with White Streaks VFT / 236 Main Room	3			
4A	9"x9" Red with White Streaks VFT / 236 Main Room	4			
4B	9"x9" Red with White Streaks VFT / 236 Main Room	4			
5A	2'x4' P'n'F Ceiling Tile / 236 Main Room	5			
5B	2'x4' P'n'F Ceiling Tile / 236 Main Room	5			
6A	Plaster / 236 Main Room Left	6			

-10

Special Instructions: Do not composite drywall and joint compound. **POSITIVE STOP WITHIN HA**

Relinquished By:	Date	Time	Received By:	Date	Time
	3/11/23	1230		3/13/23	9:00

*Samples will be retained for 30 days after analysis, unless otherwise requested.

- [ ] Accept Samples
- [ ] Reject Samples

Project Name: S23-1011 - 234 to 240 McGill Avenue, Concord NC

Sample Number	Material Description / Location Sampled	Homogeneous Areas	Quantity	Condition	Friability (F/NF)
6B	Plaster / 236 Main Room Right	6			
6C	Plaster / 236 Main Room Right	6			
6D	Plaster / 240 Front Room Left	6			
6E	Plaster / 240 Middle Room Left	6			
6F	Plaster / 240 Middle Room Left	6			
6G	Plaster / 236 Main Room Left	6			
7A	Ceiling Texture / 236 Main Room	7			
7B	Ceiling Texture / 236 Main Room	7			
7C	Ceiling Texture / 236 Main Room	7			
8A	Exterior Siding Coating / 236 Front Wall	8			
8B	Exterior Siding Coating / 240 Front Wall	8			
2D	Joint Compound / 240 Middle Room Left Wall	2			
2E	Joint Compound / 240 Middle Room Left Wall	2			
9A	Paneling Glue / 240 Front Room	9			
9B	Paneling Glue / 240 Front Room	9			
12A	9"x9" Red VFT / 240 Middle Room (under VS)	12			
12B	9"x9" Red VFT / 240 Middle Room (under VS)	12			
13A	9"x9" Beige VFT / 240 Middle Room (under VS)	13			
13B	9"x9" Beige VFT / 240 Middle Room (under VS)	13			
14A	VS - Yellow / 240 Front Room (under carpet)	14			
14B	VS - Yellow / 240 Front Room (under carpet)	14			
15A	VS - Beige / 240 Middle Room (top)	15			
15B	VS - Beige / 240 Middle Room (top)	15			
16A	2'x4' P'n'F Ceiling Tile / 240 Middle Room	16			
16B	2'x4' P'n'F Ceiling Tile / 240 Middle Room	16			
17A	12"x12" Tan Mottle VFT / 234 Main Room	17			
17B	12"x12" Tan Mottle VFT / 234 Main Room	17			
18A	2'x4' P'n'F Ceiling Tile / 234 Main Room	18			
18B	2'x4' P'n'F Ceiling Tile / 234 Main Room	18			
19A/20A	Drywall 2 & Joint Compound 2 / 234 Main Room	19 (D) & 20 (JC)			
19B/20B	Drywall 2 & Joint Compound 2 / 234 Main Room	19 (D) & 20 (JC)			
19C/20C	Drywall 2 & Joint Compound 2 / 234 Main Room	19 (D) & 20 (JC)			
21A	VS - Wood Grain / 234 Bathroom	21			
21B	VS - Wood Grain / 234 Bathroom	21			
22A	4" Black Cove Base / 234 Back Room	22			
22B	4" Black Cove Base / 234 Back Room	22			
23A	Flashing Caulking / 236 & 240 Roof	23			
23B	Flashing Caulking / 236 & 240 Roof	23			
24A	Roofing Core / 236 & 240 Roof	24			

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Project Name: S23-1011 - 234 to 240 McGill Avenue, Concord NC

Sample Number	Material Description / Location Sampled	Homogeneous Areas	Quantity	Condition	Friability (F/NF)
24B	Roofing Core / 236 & 240 Roof	24			
25A	Silver/Black Caulking on Parapet / 234 Roof	25			
25B	Silver/Black Caulking on Parapet / 234 Roof	25			
26A	Black Asphalt Mastic / 234 Roof Membrane	26			
26B	Black Asphalt Mastic / 234 Roof Membrane	26			
27A	Black Asphalt Mastic / 234 Roof Intrusions	27			
27B	Black Asphalt Mastic / 234 Roof Intrusions	27			
28A	Black/Gray Caulking / 234 Front Parapet	28			
28B	Black/Gray Caulking / 234 Front Parapet	28			

Appendix B

Personnel Credentials and Laboratory Accreditation

North Carolina
Asbestos Accreditation

EXPIRATION			
07-31-2023			
DOB	SEX	HT	WT
06-16-1981	F	5'5"	255
CLASS		#	EXP
INSPECTOR		12783	07-23

Kathryn O Hubicki
3717 Latrobe Dr Suite 760
Charlotte, NC 28211

137063

NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES

ROY COOPER • Governor

KODY H. KINSLEY • Secretary

HELEN WOLSTENHOLME • Interim Deputy Secretary for Health

MARK T. BENTON • Assistant Secretary for Public Health

Division of Public Health

July 26, 2022

Kathryn O Hubicki
3717 Latrobe Dr Suite 760
Charlotte, NC 28211

Dear Ms. Hubicki:

Based upon the review of your accreditation application, the Health Hazards Control Unit (HHCU) has determined that you have fulfilled the requirements and are eligible for asbestos accreditation as a(n) INSPECTOR. Your assigned North Carolina accreditation number is 12783, which is reflected on your enclosed North Carolina Accreditation card. Please be sure to take this card with you to any asbestos work site where you are employed. The State requires that all persons conducting asbestos abatement or asbestos management activities be accredited and have their identification card on site.

Your North Carolina Inspector accreditation will expire on JULY 31, 2023. It is NOT the policy of the HHCU to issue renewal notices. If you wish to continue working as a(n) Inspector after this expiration date, you must successfully complete the required training and submit a completed application to this office prior to July 31, 2023. If you should continue to perform asbestos management activities as a(n) Inspector without a valid North Carolina accreditation, you will be in violation of State regulations and may be cited for noncompliance.

Sincerely,

Ed Norman
Program Manager
Health Hazards Control Unit

Enclosure

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 600323-0

Eurofins CEI, Inc.

Fort Mill, SC

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2023-04-01 through 2024-03-31

Effective Dates

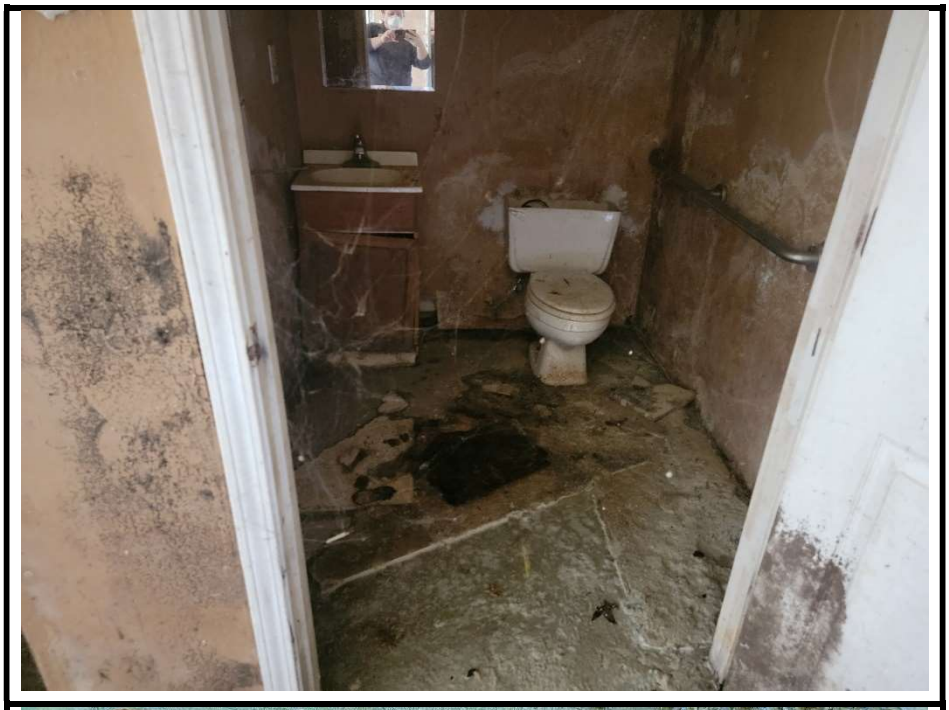
For the National Voluntary Laboratory Accreditation Program

Appendix C

Photographs

1. 236 – Main Room

2. 236 – Back Room



3. 236 – Bathroom

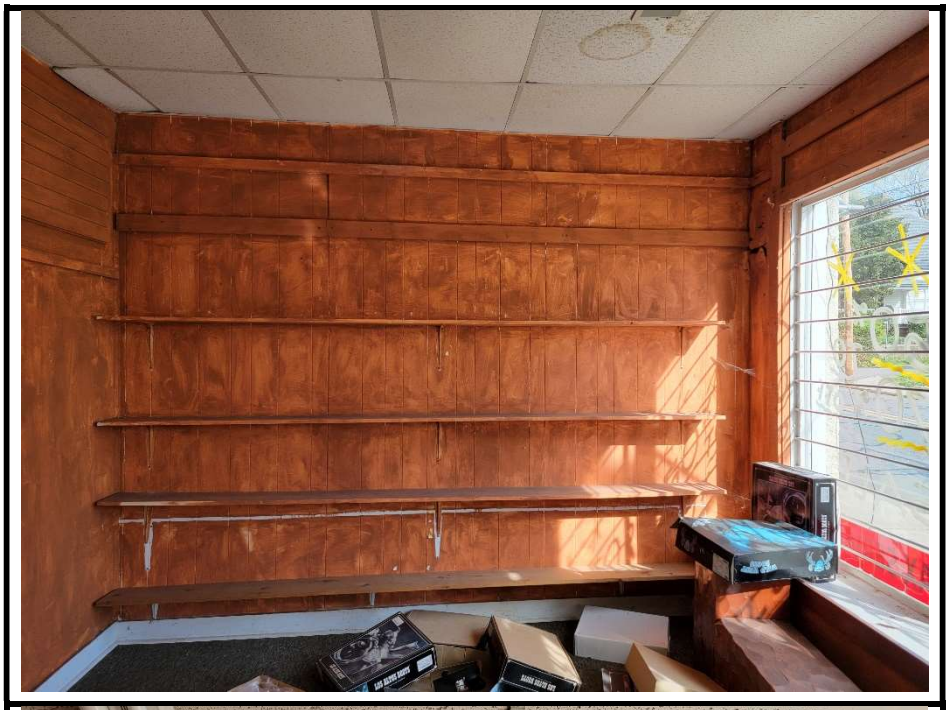
4. 236 Main Room – ACM 9”x9” Red with White Streaks Vinyl Floor Tile and ACM 9”x9” Black with White Streaks Vinyl Floor Tile

5. 236 - Non-Suspect Cellulose Ceiling Tiles with ACM Ceiling Texture above Non-ACM 2'x4' P'n'F Ceiling Tiles

6. 236 - Non-ACM Plaster Base and Skim Coats

7. 236 – Sig. Damaged Representative Condition of ACM 9”x9” Vinyl Floor Tiles

8. 240 – Middle Room with Non-ACM Drywall/Joint Compound and Non-ACM Plaster Walls



9. 240 Front Room

10. 240 - Non-ACM 2’x4’ P’n’F Ceiling Tile

11. 240 - Non-Suspect Cellulose Ceiling Tiles above Non-ACM 2'x4' P'n'F Ceiling Tile

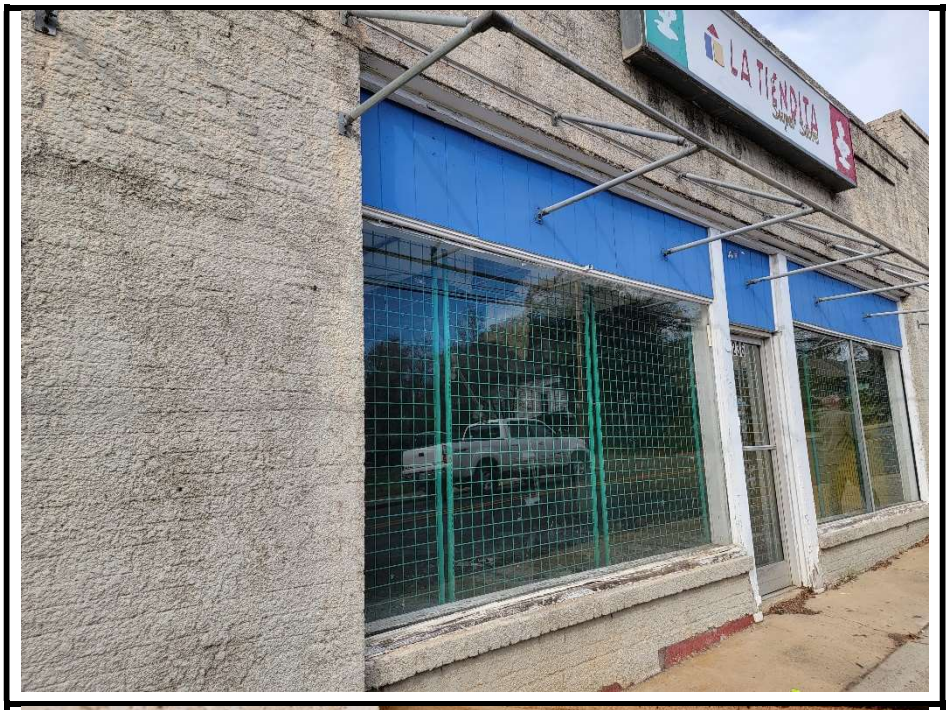
12. 240 Middle Room – ACM 9"x9" Red VFT and ACM 9"x9" Black VFT (both painted) and ACM Black Mastic in Middle Room beneath Vinyl Sheet Flooring

13. 240 Middle Room – Non-ACM Beige Vinyl Sheet Flooring

14. 240 Front Room – Carpet over Non-ACM Yellow Vinyl Sheet Flooring

15. 240 – Non-ACM Paneling Glue on Wall

16. 240 Front Façade with Non-ACM Siding Coating



17. 236 Front Façade with Non-ACM Siding Coating

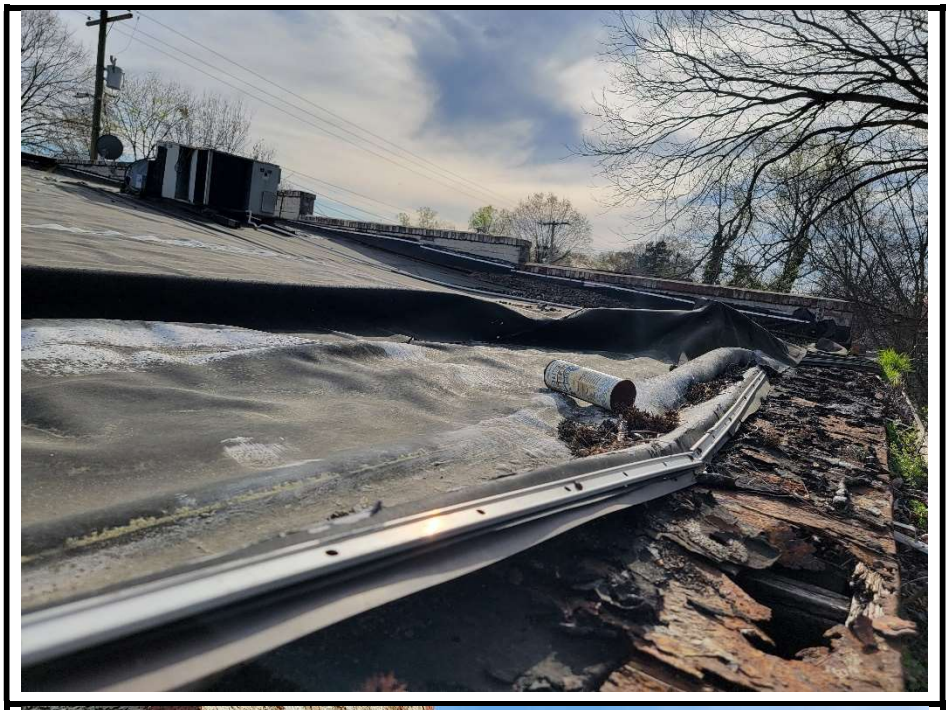
18. 234 – Non-ACM Plaster Wall behind Non-ACM Drywall/Joint Compound Walls and Non-ACM 2'x4' P'n'F Ceiling Tile

19. 234 – Non-Suspect Cellulose Ceiling Tiles found above 2'x4' P'n'F Ceiling Tiles

20. 234 – 12"x12" Tan Mottle VFT

21. 234 Bathroom – Non-ACM 4" Black Cove Baseboard and Non-ACM Wood Grain Vinyl Sheet Flooring

22. Roof of 236 & 240 – ACM Silver/Aluminum Paint was found in Roofing Core; remaining layers of roofing core were Non-ACM



23. 236 & 240 Roof – poor condition of roof did not allow for inspector access beyond the edge

24. 236 & 240 Roof – ACM Flashing Caulking

25. 234 Roof Membrane – Non-ACM Black Asphalt Mastic

26. 234 Roof – ACM Silver/Aluminum Paint at Parapet

27. 234 Roof – Assumed ACM White Membrane and materials below

28. 234 Roof – Non-ACM Black Asphalt Mastic at Intrusions

29. 234 Roof – ACM Silver/Gray Caulking at Front Parapet