

LIMITED ASBESTOS INSPECTION REPORT
BOBBY ALFORD CENTER AT EAST BAY PARK

Georgetown, South Carolina

Asbestos Inspections, LLC Project # 2017-94

*Performed in general accordance with SCDHEC regulation 61-86.1
along with OSHA regulation 29 CFR 1926*

Assessment Completed by:



Asbestos Inspections, LLC
4686 Pee Dee Highway
Conway, South Carolina 29527
(843) 397-7008

Dawn Schoolcraft
SCDHEC ID# BI-00738

Assessment Completed For:

City of Georgetown
Mr. Orlando Arteaga
2377 Maybank Drive
Georgetown, South Carolina 29442

Inspection Completed On – April 19, 2017

Report Prepared On – May 3, 2017

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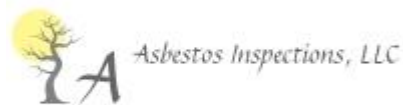
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1.0 SIGNATURE PAGE

This report has been performed at the request of Mr. Orlando Arteaga, with The City of Georgetown. The inspection was conducted by Mrs. Dawn Schoolcraft with Asbestos Inspections, LLC on April 19, 2017. The report was prepared and reviewed by the undersigned inspector.

Inspection Performed by:	SCDEHC #	Expires	Signature	Date
Dawn Schoolcraft	BI-00738	1/17/18	<i>Dawn Schoolcraft</i>	4/19/17
Report Prepared by:				
Dawn Schoolcraft	BI-00738	1/17/18	<i>Dawn Schoolcraft</i>	5/3/17
Report Reviewed by:				
Dawn Schoolcraft	BI-00738	1/17/18	<i>Dawn Schoolcraft</i>	5/3/17



2.0 COVER LETTER

May 3, 2017

City of Georgetown
Mr. Orlando Arteaga
2377 Maybank Drive
Georgetown, South Carolina 29442

Subject: Limited Asbestos Inspection Report
Bobby Alford Center at East Bay Park
Georgetown, South Carolina
Asbestos Inspections, LLC Project # 2017-94

Dear Mr. Arteaga:

Asbestos Inspections, LLC has completed a Limited Asbestos Inspection for the Bobby Alford Center located at 311 Greenwich Drive, in Georgetown, South Carolina. The inspection was completed on April 19, 2017 by a South Carolina Department of Health and Environmental Control (SCDHEC) building inspector.

The following report summarizes the project background, assessment procedures, results, and conclusions. The results presented in this report are indicative of conditions during the time of the inspection and of the specific areas outlined. The information provided in this report should not be used as a bidding document and field conditions should be verified. Should suspect building materials, not included within this report, be identified or impacted during the destructive activities, bulk samples must be collected and analyzed for asbestos content.

I appreciate this opportunity to provide my services. Should you have any questions concerning this report, please contact me at (843) 397-7008 or (843) 995-5197.

Sincerely,

Dawn Schoolcraft

Dawn Schoolcraft
Asbestos Building Inspector (SCDHEC #BI-00738)

3.0 EXECUTIVE SUMMARY

3.1 Scope and Purpose

Mr. Orlando Arteaga with The City of Georgetown, requested this assessment for the Bobby Alford Center located at 311 Greenwich Drive, in Georgetown, South Carolina. Based on information provided, the subject structure is scheduled for potential renovations. The purpose of this assessment is to identify asbestos containing materials (ACMs) prior to the scheduled activities.

The inspection was completed in accordance with procedures specified in SCDHEC regulation 61.86.1 along with Occupational Safety and Health Administration (OSHA) regulation 29 Code of the Federal Regulations (CFR) 1926. The representative bulk samples collected were analyzed by a National Voluntary Laboratory Accreditation Program (NVLAP) certified laboratory which is administered by the National Institute of Standards and Technology (NIST). This report has been prepared in accordance with Environmental Protection Agency (EPA) 40 CFR, 763.85(a)(4).

3.2 Facility Conditions

The building formerly operated as a recreational center with a basketball court, office space, storage, and restrooms. The subject structure consists of an approximately 7,200 vacant building, constructed on a slab-on-grade foundation, with a pitched sheet metal roof. The exterior consists of a brick façade on the front of the building with concrete block for the remaining walls. The interior consists of multiple vinyl floor coverings, carpet in the office areas, block walls, sheetrock walls, wood paneled walls, suspended ceiling tile, with ceiling insulation throughout. Samples were collected for the interior and roof of the structure.

The possibility exists that suspect materials were undetected in inaccessible areas such as areas deemed unsafe to enter, locked rooms, behind exterior veneer, pipe chases, or wall voids. If additional suspect materials not included in this report are discovered during renovation, bulk samples should be collected and analyzed for asbestos content.

3.3 Findings and Conclusions

The EPA and SCDHEC define materials as asbestos containing if an asbestos content >1% is identified in a representative sample. **Asbestos >1% was detected** in the following materials sampled and analyzed:

- F1 – Black mastic associated with non-asbestos containing light gray 12”x12” floor tile throughout the main portion of the building and under carpet in the front office areas (approximately 6,200 sf).
- F2 – Black mastic associated with non-asbestos containing white 12”x12” floor tile at front door (approximately 20 sf).
- F3 – Beige 9”x9” floor tile with associated black mastic in rear office areas under carpet (approximately 1,000 sf).

No asbestos >1% was detected in the remaining samples collected and analyzed.

Should the above identified ACMs be disturbed, it should be removed by a licensed abatement contractor prior to any disturbance. A copy of this report along with an application for abatement and demolition must be submitted to SCDHEC 10 working days prior to any abatement activities. Additionally, a copy of this report should be provided to the contractors to assist with compliance with applicable State and Federal regulations.

4.0 ASBESTOS ASSESSMENT DATA

The assessment was performed by observing and sampling suspect ACMs in the structure prior to the scheduled demolition. Representative bulk samples were then extracted, recorded on a chain of custody, and submitted to CEI Labs of Cary, North Carolina for laboratory analysis. The samples were tested via Polarized Light Microscopy (PLM); however, SCDHEC requires a Transmission Electron Microscopy (TEM) test be performed for all non-friable organically bound material found negative via PLM.

The following table exhibits the suspect material sampled, location, quantity of material sampled, condition of material, potential for future disturbance, laboratory test method, and laboratory result for each sample collected.

Sample #	Material	Location	Cat./# Samples	Qty.	Asbestos Type	%	Cond.	Pot. Dist.	Haz. Assess.	Test Method	
R-01	Roof Coating - Silver	Roof	M/3	7,200 sf	ND	0	G/NF	PSD	3	PLM	
R-02	Roof Coating – Silver				ND	0	G/NF	PSD	3	PLM	
R-03	Roof Coating - Silver				ND	0	G/NF	PSD	3	TEM	
F1-01	Floor Tile – Light Gray 12”x12”	Main Area	M/3	1,000 sf	ND	0	G/NF	PSD	3	PLM	
	Mastic - Black				Chrysotile	5	G/NF	PSD	3	PLM	
F1-02	Floor Tile – Light Gray 12”x12”				--	--	--	--	--	--	--
	Mastic - Black				--	--	--	--	--	--	--
F1-03	Floor Tile – Light Gray 12”x12”				--	--	--	--	--	--	--
	Mastic - Black				--	--	--	--	--	--	--
F2-01	Floor Tile – White 12”x12”	Front Door	M/3	20 sf	ND	0	G/NF	PSD	3	PLM	
	Mastic – Tan/Black				Chrysotile	3	G/NF	PSD	3	PLM	
F2-02	Floor Tile – White 12”x12”				--	--	--	--	--	--	--
	Mastic – Tan/Black				--	--	--	--	--	--	--
F2-03	Floor Tile – White 12”x12”				--	--	--	--	--	--	--
	Mastic – Tan/Black				--	--	--	--	--	--	--
F3-01	Carpet Mastic – Tan	Offices	M/3	1,000 sf	ND	0	G/NF	PSD	3	PLM	
	Floor Tile – Beige 9”x9”				Chrysotile	7	G/NF	PSD	3	PLM	
	Mastic – Black				Chrysotile	5	G/NF	PSD	3	PLM	
F3-02	Carpet Mastic – Tan				--	--	--	--	--	--	--
	Floor Tile – Beige 9”x9”				--	--	--	--	--	--	--
	Mastic – Black				--	--	--	--	--	--	--
F3-03	Carpet Mastic – Tan				--	--	--	--	--	--	--
	Floor Tile – Beige 9”x9”				--	--	--	--	--	--	--
	Mastic – Black				--	--	--	--	--	--	--

Limited Asbestos Inspection Report
BOBBY ALFORD CENTER AT EAST BAY PARK
Project Number – 2017-94
May 3, 2017

Sample #	Material	Location	Cat./# Samples	Qty.	Asbestos Type	%	Cond.	Pot. Dist.	Haz. Assess.	Test Method			
CT1-01	Ceiling Tile – White/Beige	Office Areas	M/3	1,000 sf	ND	0	G/F	PSD	3	PLM			
CT1-02	Ceiling Tile – White/Beige				ND	0	G/F	PSD	3	PLM			
CT1-03	Ceiling Tile – White/Beige				ND	0	G/F	PSD	3	PLM			
SR1-01	Sheetrock – White	Office Walls	S/5	2,000 sf	ND	0	G/F	PSD	3	PLM			
	Joint Compound - White				ND	0	G/F	PSD	3	PLM			
SR1-02	Sheetrock – White				ND	0	G/F	PSD	3	PLM			
	Joint Compound - White				ND	0	G/F	PSD	3	PLM			
SR1-03	Sheetrock – White				ND	0	G/F	PSD	3	PLM			
	Joint Compound - White				ND	0	G/F	PSD	3	PLM			
SR1-04	Sheetrock – White				ND	0	G/F	PSD	3	PLM			
	Joint Compound - White				ND	0	G/F	PSD	3	PLM			
SR1-05	Sheetrock – White				ND	0	G/F	PSD	3	PLM			
	Joint Compound - White				ND	0	G/F	PSD	3	PLM			
C1-01	Ceiling Insulation - Black	Ceiling Throughout	S/7	7,200 sf	ND	0	G/F	PSD	3	PLM			
C1-02	Ceiling Insulation – Black				ND	0	G/F	PSD	3	PLM			
	Ceiling Insulation - White				ND	0	G/F	PSD	3	PLM			
C1-03	Ceiling Insulation – Black				ND	0	G/F	PSD	3	PLM			
	Ceiling Insulation - White				ND	0	G/F	PSD	3	PLM			
C1-04	Ceiling Insulation – Black				ND	0	G/F	PSD	3	PLM			
C1-05	Ceiling Insulation – Black				ND	0	G/F	PSD	3	PLM			
C1-06	Ceiling Insulation – Black				ND	0	G/F	PSD	3	PLM			
	Ceiling Insulation - White				ND	0	G/F	PSD	3	PLM			
C1-07	Ceiling Insulation - Black				ND	0	G/F	PSD	3	PLM			
	Ceiling Insulation - White				ND	0	G/F	PSD	3	PLM			
DM-01	Duct Mastic - White				HVAC Duct	TSI/3	25 sf	ND	0	G/NF	PSD	3	PLM
DM-02	Duct Mastic – White							ND	0	G/NF	PSD	3	PLM
	Duct Mastic – Gray							ND	0	G/NF	PSD	3	PLM
DM-03	Duct Mastic - White	ND	0	G/NF				PSD	3	TEM			
WC-01	Wall Covering – White/Green	Block Walls (Paint)	M/3	7,200 sf	ND	0	G/F	PSD	3	PLM			
WC-02	Wall Covering – Black/Green				ND	0	G/F	PSD	3	PLM			
WC-03	Wall Covering – Black/Green				ND	0	G/F	PSD	3	PLM			
VCB-01	Vinyl Cove Base Mastic - Brown	Storage Room	M/3	50 lf	ND	0	G/NF	PSD	3	PLM			
VCB-02	Vinyl Cove Base Mastic – Brown				ND	0	G/NF	PSD	3	PLM			

Sample #	Material	Location	Cat./# Samples	Qty.	Asbestos Type	%	Cond.	Pot. Dist.	Haz. Assess.	Test Method
VCB-03	Vinyl Cove Base Mastic - Brown				Chrysotile	<1	G/NF	PSD	3	TEM

Abbreviations and Hazard Assessment Key

<u>Category and Sampling #'s</u>		
Miscellaneous (M) = 3 samples required		
Surfacing (S) = <1,000 sf = 3 samples required; 1,000-5,000 sf = 5 samples; >5,000 sf = 7 samples		
Thermal System Insulation (TSI) = < 6 sf = 1 sample required; > 6 sf = 3 samples		
<u>Present Condition</u>		
F = Friable G = Good (very localized limited damage)		
NF = Non-friable D = Damaged (Damage of less than 10% distributed and less than 25% localized)		
SD = Significantly Damaged (Damage equal to or greater than 10% distributed/25% localized)		
<u>Potential for Future Disturbance</u>		
LPD = Low potential for disturbance (Contact, vibration, and air erosion all of low concern)		
PD = Potential for damage (Contact, vibration, or air erosion of moderate concern)		
PSD = Potential for significant damage (Contact, vibration, or air erosion of high concern)		
<u>Hazard Assessment – Present Condition Versus Potential for Future Disturbance</u>		
<i>Good</i>	<i>Damaged</i>	<i>Significantly Damaged = 7</i>
LPD = 1	LPD = 4	
PD = 2	PD = 5	
PSD = 3	PSD = 6	
<u>Test Method</u>		
PLM = Polarized Light Microscopy		
TEM = Transmission Electron Microscopy (required by SCDHEC for confirmation of negative results for non-friable organically bound materials)		
-- = Sample not analyzed due to positive PLM results.		
<u>Misc.</u>		
sf = Square Feet lf = Linear Feet		
ND = None Detected		
EPA, SCDHEC, and OSHA define a material as asbestos containing if an asbestos content greater than 1% is detected.		

Please understand that quantities are estimated and should not be used for bidding purposes. Field conditions should be verified prior to bidding.

Site location and sample locations are identified as Figures 1 and 2 of Appendix 1 of this report, photographs are in Appendix 2, and laboratory results are in Appendix 3.

5.0 CONCLUSIONS

The EPA and SCDHEC define materials as asbestos containing if an asbestos content >1% is detected in a representative sample. **Asbestos >1 % was detected** in the following materials sampled and analyzed for the Bobby Alford Center located at 311 Greenwich Drive, in Georgetown, South Carolina:

- F1 – Black mastic associated with non-asbestos containing light gray 12”x12” floor tile throughout the main portion of the building and under carpet in the front office areas (approximately 6,200 sf).
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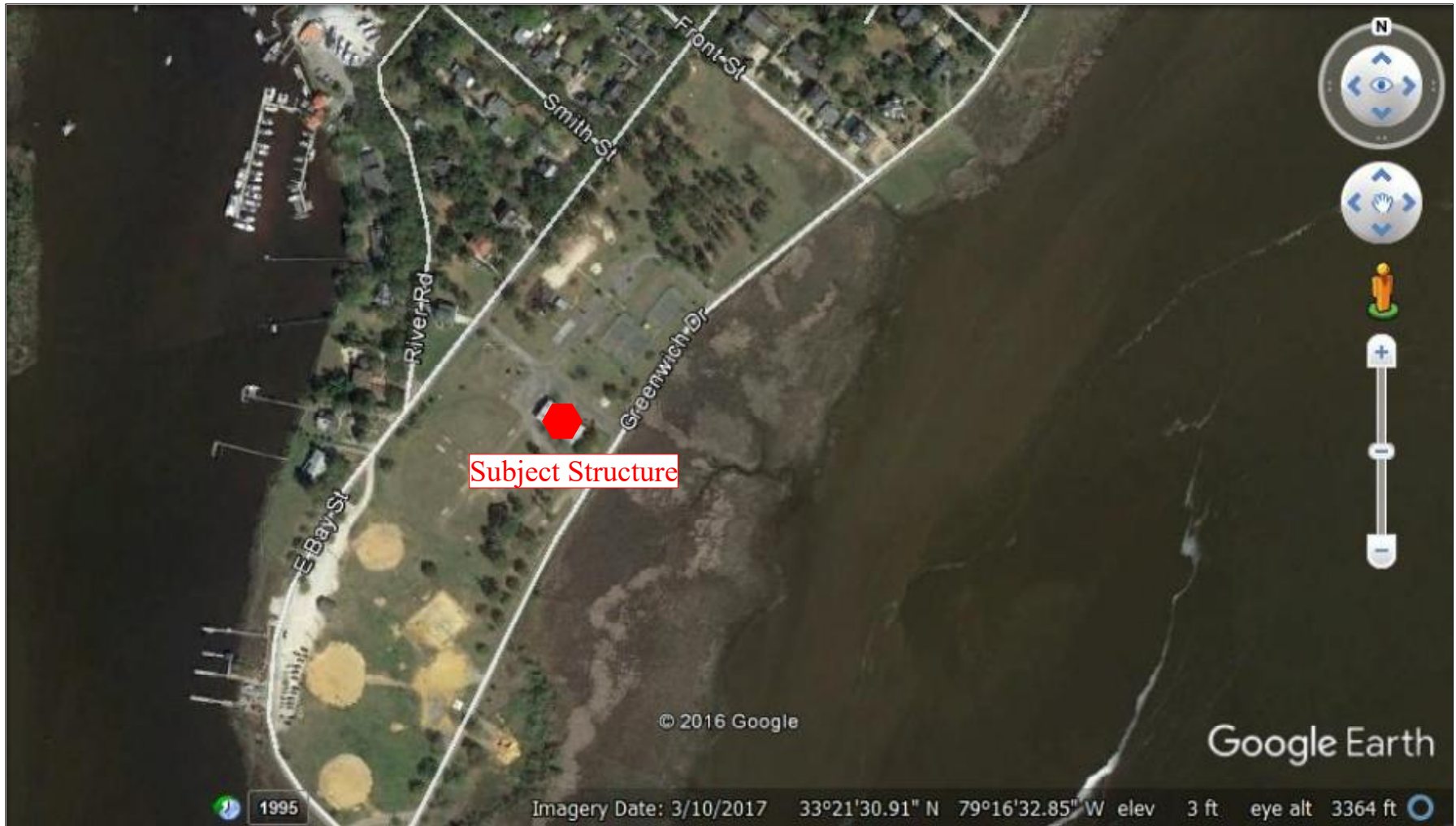
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Should the above identified ACMs be disturbed, it should be removed by a licensed abatement contractor prior to any disturbance. A copy of this report along with an application for abatement and demolition must be submitted to SCDHEC 10 working days prior to any abatement activities. Additionally, a copy of this report should be provided to the contractors to assist with compliance with applicable State and Federal regulations.

The possibility exists that suspect materials were undetected in inaccessible areas such as areas deemed unsafe to enter, locked rooms, behind exterior veneer, pipe chases, below the wood roof decking, or wall voids. If additional suspect materials not included in this report are discovered during demolition, bulk samples should be collected and analyzed for asbestos content.

APPENDIX 1

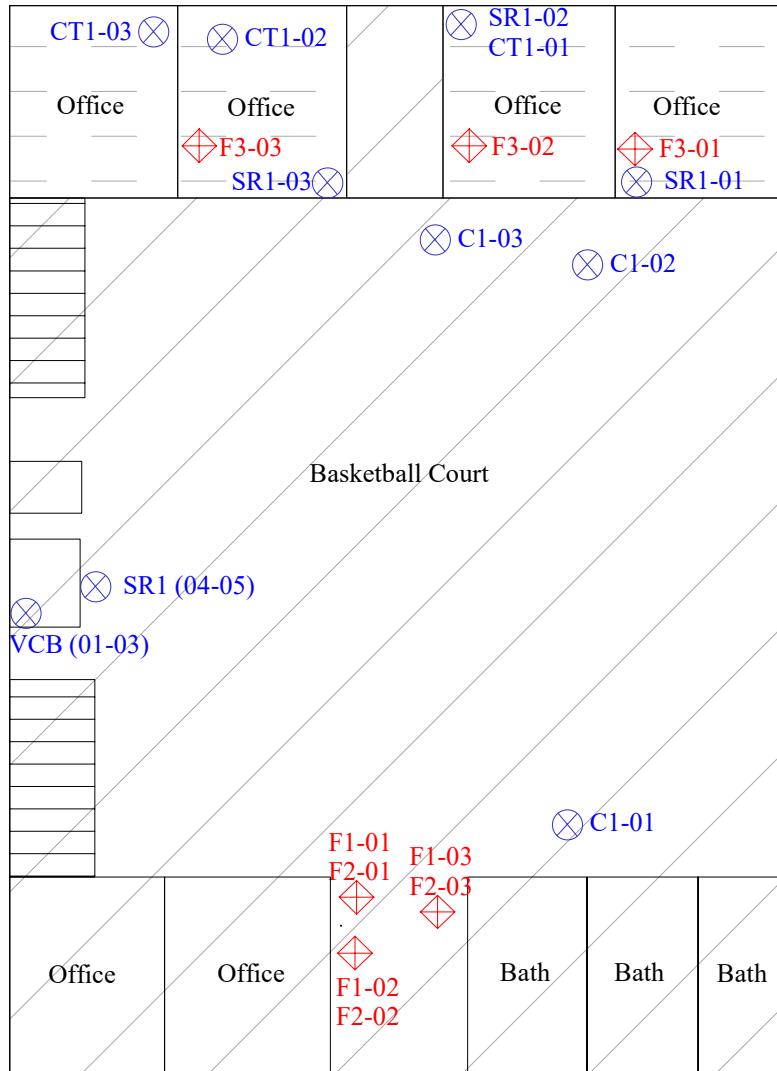
Site Location Plan and Sample Location Plan (Figures 1 and 2)



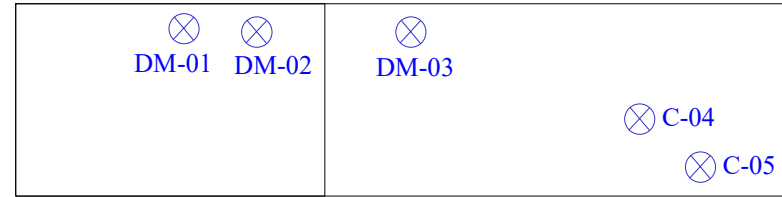
Site Location Plan
Bobby Alford Center
Georgetown, SC
Project # - 2017-94

Scale: Not to Scale
Reviewed By: DS
Date: 5/2/17
Source: Google Earth

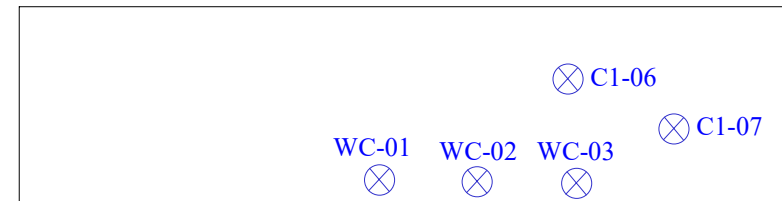
Figure 1



2nd Floor Above Rear Offices



2nd Floor Above Front Portion of Bldg.



LEGEND

- ⊗ Sample Location
- ⊠ Asbestos Containing Sample Location
- Asbestos containing mastic associated with non-asbestos containing floor tile underlying carpet in the front offices (Approx. 6,220 sf total)
- Asbestos containing floor tile and mastic underlying carpet (approx. 1,000 sf)



Asbestos Sample Location Plan
 Bobby Alford Center
 East Bay Park
 Georgetown, SC
 Project # - 2017-94

Scale: Not to Scale
 Reviewed By: DS
 Date: 5/3/17
 Source: N/A

Figure 2

APPENDIX 2

Photographs

Limited Asbestos Inspection Report
BOBBY ALFORD CENTER
Project Number – 2017-94
May 2, 2017



Front of building



Roof

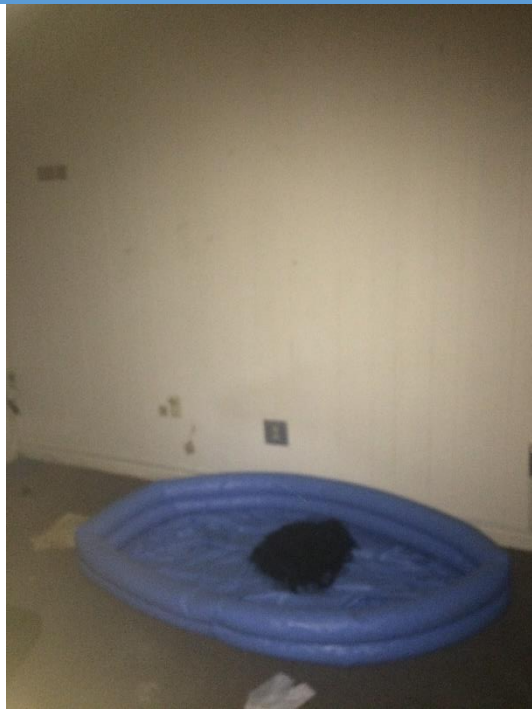


Interior view of main portion of building
(basket ball court)



Bathroom

Limited Asbestos Inspection Report
BOBBY ALFORD CENTER
Project Number – 2017-94
May 2, 2017



Typical office area



Floor tile under carpet in office areas



2nd floor above offices



HVAC duct on 2nd floor

APPENDIX 3

Asbestos Laboratory Results



April 26, 2017

Asbestos Inspections LLC
4686 Peedee Hwy
Conway, SC 29527

CLIENT PROJECT: Bobby Alford Center
CEI LAB CODE: B17-0568

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on April 20, 2017. 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. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH
Laboratory Director





ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

Asbestos Inspections LLC

CLIENT PROJECT: Bobby Alford Center

CEI LAB CODE: B17-0568

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

REPORT DATE: 04/26/17

TOTAL SAMPLES ANALYZED: 27

SAMPLES >1% ASBESTOS: 4

TEL: 866-481-1412

www.ceilabs.com



Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Bobby Alford Center

CEI LAB CODE: B17-0568

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

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
R-01		B237529	Silver	Roof Coating	None Detected
R-02		B237530	Silver	Roof Coating	None Detected
R-03		B237531		Sample Submitted for TEM Analysis	
F1-01		B237532A	Light Gray	Floor Tile	None Detected
		B237532B	Black	Mastic	Chrysotile 5%
F1-02		B237533		Sample Not Analyzed per COC	
F1-03		B237534		Sample Not Analyzed per COC	
F2-01		B237535A	White	Floor Tile	None Detected
		B237535B	Tan/Black	Mastic	Chrysotile 3%
F2-02		B237536		Sample Not Analyzed per COC	
F2-03		B237537		Sample Not Analyzed per COC	
F3-01	Layer 1	B237538A	Tan	Mastic	None Detected
	Layer 2	B237538A	Beige	Floor Tile	Chrysotile 7%
		B237538B	Black	Mastic	Chrysotile 5%
F3-02		B237539		Sample Not Analyzed per COC	
F3-03		B237540		Sample Not Analyzed per COC	
CT1-01		B237541	White/Beige	Ceiling Tile	None Detected
CT1-02		B237542	White/Beige	Ceiling Tile	None Detected
CT1-03		B237543	White/Beige	Ceiling Tile	None Detected
SR1-01	Layer 1	B237544	White	Sheetrock	None Detected
	Layer 2	B237544	White	Joint Compound	None Detected
SR1-02	Layer 1	B237545	White	Sheetrock	None Detected
	Layer 2	B237545	White	Joint Compound	None Detected
SR1-03	Layer 1	B237546	White	Sheetrock	None Detected
	Layer 2	B237546	White	Joint Compound	None Detected
SR1-04	Layer 1	B237547	White	Sheetrock	None Detected
	Layer 2	B237547	White	Joint Compound	None Detected
SR1-05	Layer 1	B237548	White	Sheetrock	None Detected
	Layer 2	B237548	White	Joint Compound	None Detected
C1-01	Layer 1	B237549	Black	Ceiling Insulation	None Detected



Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Bobby Alford Center

CEI LAB CODE: B17-0568

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

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 2	B237549	White	Ceiling Insulation	None Detected
C1-02	Layer 1	B237550	Black	Ceiling Insulation	None Detected
	Layer 2	B237550	White	Ceiling Insulation	None Detected
C1-03	Layer 1	B237551	Black	Ceiling Insulation	None Detected
	Layer 2	B237551	White	Ceiling Insulation	None Detected
C-04		B237552	White	Ceiling Insulation	None Detected
C-05		B237553	White	Ceiling Insulation	None Detected
C1-06	Layer 1	B237554	Black	Ceiling Insulation	None Detected
	Layer 2	B237554	White	Ceiling Insulation	None Detected
C1-07	Layer 1	B237555	Black	Ceiling Insulation	None Detected
	Layer 2	B237555	White	Ceiling Insulation	None Detected
DM-01		B237556	White	Duct Mastic	None Detected
DM-02	Layer 1	B237557	White	Duct Mastic	None Detected
	Layer 2	B237557	Gray	Duct Mastic	None Detected
DM-03		B237558		Sample Submitted for TEM Analysis	
WC-01		B237559	White/Green	Wall Covering (Texture)	None Detected
WC-02		B237560	Black/Green	Wall Covering (Texture)	None Detected
WC-03		B237561	Black/Green	Wall Covering (Texture)	None Detected
VCB-01		B237562	Brown	Vinyl Cove Base Adhesive	None Detected
VCB-02		B237563	Brown	Vinyl Cove Base Adhesive	None Detected
VCB-03		B237564		Sample Submitted for TEM Analysis	



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
 Conway, SC 29527

CEI Lab Code: B17-0568
Date Received: 04-20-17
Date Analyzed: 04-24-17
Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous	Cellulose	Non-Fibrous	Binder	
R-01 B237529	Roof Coating	Homogeneous Silver Fibrous Bound	2%	Cellulose	98%	Binder	None Detected
R-02 B237530	Roof Coating	Homogeneous Silver Fibrous Bound	2%	Cellulose	98%	Binder	None Detected
R-03 B237531	Sample Submitted for TEM Analysis						
F1-01 B237532A	Floor Tile	Homogeneous Light Gray Fibrous Bound	2%	Cellulose	60%	Vinyl Calc Carb	None Detected
B237532B	Mastic	Homogeneous Black Fibrous Bound	2%	Cellulose	60%	Mastic 33% Calc Carb	5% Chrysotile
F1-02 B237533	Sample Not Analyzed per COC						
F1-03 B237534	Sample Not Analyzed per COC						
F2-01 B237535A	Floor Tile	Homogeneous White Fibrous Bound	2%	Cellulose	60%	Vinyl 38% Calc Carb	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
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CEI Lab Code: B17-0568
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Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
B237535B	Mastic	Homogeneous Tan/Black Fibrous Bound	2%	Cellulose	60%	Mastic 35% Calc Carb	3% Chrysotile
Lab Notes: Unable to separate Tan & Black Mastic.							
F2-02 B237536	Sample Not Analyzed per COC						
F2-03 B237537	Sample Not Analyzed per COC						
F3-01 Layer 1 B237538A	Mastic	Homogeneous Tan Fibrous Bound	2%	Cellulose	60%	Mastic 38% Calc Carb	None Detected
Layer 2 B237538A	Floor Tile	Homogeneous Beige Fibrous Bound	2%	Cellulose	60%	Vinyl 31% Calc Carb	7% Chrysotile
B237538B	Mastic	Homogeneous Black Fibrous Bound	2%	Cellulose	60%	Mastic 33% Calc Carb	5% Chrysotile
F3-02 B237539	Sample Not Analyzed per COC						
F3-03 B237540	Sample Not Analyzed per COC						
CT1-01 B237541	Ceiling Tile	Heterogeneous White/Beige Fibrous Loosely Bound	73% 2%	Cellulose Fiberglass	5% 20%	Paint Perlite	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
 Conway, SC 29527

CEI Lab Code: B17-0568
Date Received: 04-20-17
Date Analyzed: 04-24-17
Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
CT1-02 B237542	Ceiling Tile	Heterogeneous White/Beige Fibrous Loosely Bound	73%	Cellulose	5%	Paint	None Detected
			2%	Fiberglass	20%	Perlite	
CT1-03 B237543	Ceiling Tile	Heterogeneous White/Beige Fibrous Loosely Bound	73%	Cellulose	5%	Paint	None Detected
			2%	Fiberglass	20%	Perlite	
SR1-01 Layer 1 B237544	Sheetrock	Heterogeneous White Fibrous Bound	15%	Cellulose	85%	Gypsum	None Detected
Layer 2 B237544	Joint Compound	Heterogeneous White Fibrous Bound	2%	Cellulose	13%	Paint	None Detected
					85%	Calc Carb	
SR1-02 Layer 1 B237545	Sheetrock	Heterogeneous White Fibrous Bound	15%	Cellulose	85%	Gypsum	None Detected
Layer 2 B237545	Joint Compound	Heterogeneous White Fibrous Bound	2%	Cellulose	13%	Paint	None Detected
					85%	Calc Carb	
SR1-03 Layer 1 B237546	Sheetrock	Heterogeneous White Fibrous Bound	15%	Cellulose	85%	Gypsum	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
 Conway, SC 29527

CEI Lab Code: B17-0568
Date Received: 04-20-17
Date Analyzed: 04-24-17
Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
Layer 2 B237546	Joint Compound	Heterogeneous White Fibrous Bound	2%	Cellulose	13%	Paint Calc Carb	None Detected
SR1-04 Layer 1 B237547	Sheetrock	Heterogeneous White Fibrous Bound	15%	Cellulose	85%	Gypsum	None Detected
Layer 2 B237547	Joint Compound	Heterogeneous White Fibrous Bound	2%	Cellulose	13%	Paint Calc Carb	None Detected
SR1-05 Layer 1 B237548	Sheetrock	Heterogeneous White Fibrous Bound	15%	Cellulose	85%	Gypsum	None Detected
Layer 2 B237548	Joint Compound	Heterogeneous White Fibrous Bound	2%	Cellulose	13%	Paint Calc Carb	None Detected
C1-01 Layer 1 B237549	Ceiling Insulation	Homogeneous Black Fibrous Bound	8% 2%	Cellulose Talc	90%	Binder	None Detected
Layer 2 B237549	Ceiling Insulation	Heterogeneous White Fibrous Bound	85%	Cellulose	15%	Foam	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
 Conway, SC 29527

CEI Lab Code: B17-0568
Date Received: 04-20-17
Date Analyzed: 04-24-17
Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
C1-02 Layer 1 B237550	Ceiling Insulation	Homogeneous	8%	Cellulose	90%	Binder	None Detected
		Black Fibrous Bound	2%	Talc			
Layer 2 B237550	Ceiling Insulation	Heterogeneous	85%	Cellulose	15%	Foam	None Detected
		White Fibrous Loosely Bound					
C1-03 Layer 1 B237551	Ceiling Insulation	Homogeneous	8%	Cellulose	90%	Binder	None Detected
		Black Fibrous Bound	2%	Talc			
Layer 2 B237551	Ceiling Insulation	Heterogeneous	85%	Cellulose	15%	Foam	None Detected
		White Fibrous Loosely Bound					
C-04 B237552	Ceiling Insulation	Heterogeneous	85%	Cellulose	15%	Foam	None Detected
		White Fibrous Loosely Bound					
C-05 B237553	Ceiling Insulation	Heterogeneous	85%	Cellulose	15%	Foam	None Detected
		White Fibrous Loosely Bound					
C1-06 Layer 1 B237554	Ceiling Insulation	Homogeneous	8%	Cellulose	90%	Binder	None Detected
		Black Fibrous Bound	2%	Talc			



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
 Conway, SC 29527

CEI Lab Code: B17-0568
Date Received: 04-20-17
Date Analyzed: 04-24-17
Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
Layer 2 B237554	Ceiling Insulation	Heterogeneous White Fibrous Loosely Bound	85%	Cellulose	15%	Foam	None Detected
C1-07 Layer 1 B237555	Ceiling Insulation	Homogeneous Black Fibrous Bound	8% 2%	Cellulose Talc	90%	Binder	None Detected
Layer 2 B237555	Ceiling Insulation	Heterogeneous White Fibrous Loosely Bound	85%	Cellulose	15%	Foam	None Detected
DM-01 B237556	Duct Mastic	Homogeneous White Fibrous Bound	2%	Cellulose	60% 38%	Mastic Calc Carb	None Detected
DM-02 Layer 1 B237557	Duct Mastic	Homogeneous White Fibrous Bound	2%	Cellulose	60% 38%	Mastic Calc Carb	None Detected
Layer 2 B237557	Duct Mastic	Homogeneous Gray Fibrous Bound	2%	Cellulose	60% 38%	Mastic Calc Carb	None Detected
DM-03 B237558	Sample Submitted for TEM Analysis						
WC-01 B237559	Wall Covering (Texture)	Heterogeneous White/Green Fibrous Bound	2%	Cellulose	13% 85%	Paint Binder	None Detected



ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Asbestos Inspections LLC
 4686 Peedee Hwy
 Conway, SC 29527

CEI Lab Code: B17-0568
Date Received: 04-20-17
Date Analyzed: 04-24-17
Date Reported: 04-26-17

Project: Bobby Alford Center

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
WC-02 B237560	Wall Covering (Texture)	Heterogeneous Black/Green Fibrous Bound	2%	Cellulose	13%	Paint Binder	None Detected
WC-03 B237561	Wall Covering (Texture)	Heterogeneous Black/Green Fibrous Bound	2%	Cellulose	13%	Paint Binder	None Detected
VCB-01 B237562	Vinyl Cove Base Adhesive	Heterogeneous Brown Fibrous Bound	2%	Cellulose	60% 38%	Binder Calc Carb	None Detected
VCB-02 B237563	Vinyl Cove Base Adhesive	Heterogeneous Brown Fibrous Bound	2%	Cellulose	60% 38%	Binder Calc Carb	None Detected
VCB-03 B237564	Sample Submitted for TEM Analysis						



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

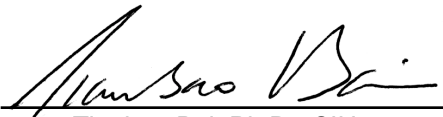
REPORTING LIMIT: <1% by visual estimation

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 CEI Labs, Inc. CEI Labs 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.

ANALYST: 
Shilpa Ladekar

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





730 SE Maynard Road, Cary, NC 27511
 Tel: 866-481-1412; Fax: 919-481-1442

B17-0508
~~B17-0508~~
 B237524
 B237564

ASBESTOS CHAIN OF CUSTODY

LAB USE ONLY:
CEI Lab Code:
CEI Lab I.D. Range:

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Dawn Schoolcraft
Company: Asbestos Inspections, LLC	Email / Tel: dschoolcraft1978@gmail.com
Address: 4686 Pee Dee Hwy., Conway, SC 29527	Project Name: Bobby Alford Center
	Project ID#:
Email: dschoolcraft1978@gmail.com	PO #:
Tel: 843-995-5197 Fax:	STATE SAMPLES COLLECTED IN: SC

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR	8 HR	24 HR	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PLM POINT COUNT (400)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (1000)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAV w POINT COUNT	EPA 600		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM BULK	CARB 435		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCM AIR	NIOSH 7400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	EPA AHERA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	NIOSH 7402	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	ISO 10312	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	ASTM 6281-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM BULK	CHATFIELD		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TEM DUST WIPE	ASTM D6480-05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST MICROVAC	ASTM D5755-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM SOIL	ASTM D7521-13			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM VERMICULITE	CINCINNATI METHOD			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REMARKS / SPECIAL INSTRUCTIONS: Positive stop. Please analyze TEM following negative PLM.		<input checked="" type="checkbox"/> Accept Samples <input type="checkbox"/> Reject Samples	
Relinquished By:	Date/Time	Received By:	Date/Time
Dawn Scholcraft	4/20/17 - 10:20	DH	4-20 9:10

Samples will be disposed of 30 days after analysis



ASBESTOS SAMPLING FORM

~~B17-05079~~
B17-0568

COMPANY CONTACT INFORMATION	
Company: Asbestos Inspections, LLC	Job Contact: Dawn Schoolcraft
Project Name: Bobby Alford Center	
Project ID #:	Tel: 843-995-5197

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA	TEST	
			PLM	TEM
R-01	Roof Coating		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
R-02	Roof Coating		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
R-03	Roof Coating		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
F1-01	Floor Tile/Tan Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F1-02	Floor Tile/Tan Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F1-03	Floor Tile/Tan Mastic		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
F2-01	Floor Tile/Black		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F2-02	Floor Tile/Black		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F2-03	Floor Tile/Black		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
F3-01	Floor Tile / Black Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F3-02	Floor Tile / Black Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F3-03	Floor Tile / Black Mastic		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
CT1 (01-03)	Ceiling Tile		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
SR1 (01-05)	Sheetrock/Joint Compound		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
C (01-07)	Ceiling Insulation		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
(KH) DM-01-03			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
(KH) WC-01-03			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
(KH) VCB-01-03			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>



May 1, 2017

Asbestos Inspections LLC
4686 Peedee Hwy
Conway, SC 29527

CLIENT PROJECT: Bobby Alford Center
CEI LAB CODE: T17-0770

Dear Customer:

Enclosed are asbestos analysis results for TEM bulk samples received at our laboratory on April 24, 2017. The samples were analyzed for asbestos using transmission electron microscopy (TEM) per Chatfield Method.

Sample results containing > 1% asbestos are considered asbestos-containing materials (ACMs) per the EPA regulatory requirements. The detection limit for the TEM Chatfield method is <1% depending on the processed weight and constituents of the sample.

Thank you for your business and we look forward to continuing good relations. If you have any questions, please feel free to call our office at 919-481-1413.

Kind Regards,

A handwritten signature in black ink, appearing to read "Tianbao Bai".

Tianbao Bai, Ph.D., CIH
Laboratory Director



ASBESTOS ANALYTICAL REPORT
By: Transmission Electron Microscopy

Prepared for

Asbestos Inspections LLC

CLIENT PROJECT: Bobby Alford Center

CEI LAB CODE: T17-0770

TEST METHOD: Bulk Chatfield
EPA 600 / R93 / 116

REPORT DATE: 05/01/17

TEL: 866-481-1412

www.ceilabs.com



ASBESTOS BULK ANALYSIS

By: TRANSMISSION ELECTRON MICROSCOPY

Client: Asbestos Inspections LLC
4686 Peedee Hwy
Conway, SC 29527

CEI Lab Code: T17-0770
Date Received: 04-24-17
Date Analyzed: 04-25-17
Date Reported: 05-01-17

Project: Bobby Alford Center

TEM BULK CHATFIELD / EPA 600 / R93 / 116

Client ID Lab ID	Material Description	Sample Weight (g)	Organic Material %	Acid Soluble Material %	Acid Insoluble Material %	Asbestos %
R-03 T61553	Silver Roof Coating	0.698	89.3	2.9	7.8	None Detected
DM-03 T61554	White Duct Mastic	0.191	33	64.9	2.1	None Detected
No gray mastic present in the sample submitted for TEM.						
VCB-03 T61555	Brown Vinyl Covebase Adhesive	0.111	41.4	2.7	55.9	<1% Chrysotile



LEGEND: None

METHOD: CHATFIELD & EPA/600/R-93/116

LIMIT OF DETECTION: Varies with the weight and constituents of the sample (<1%)

REGULATORY LIMIT: >1% by weight

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ANALYST: Abigail Nails
Abigail Nails

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



730 SE Maynard Road, Cary, NC 27511
 Tel: 866-481-1412; Fax: 919-481-1442

③ T17-0710
 TV1553-555

**ASBESTOS
 CHAIN OF CUSTODY**

DI 1-0300
~~B17-0507~~
 36 B237524
 B23756

LAB USE ONLY:
 CEI Lab Code:
 CEI Lab I.D. Range:

COMPANY INFORMATION		PROJECT INFORMATION	
CEI CLIENT #:		Job Contact:	Dawn Schoolcraft
Company:	Asbestos Inspections, LLC	Email / Tel:	dschoolcraft1978@gmail.com
Address:	4686 Pee Dee Hwy., Conway, SC 29527	Project Name:	Bobby Alford Center
		Project ID#:	
Email:	dschoolcraft1978@gmail.com	PO #:	
Tel:	843-995-5197	Fax:	
		STATE SAMPLES COLLECTED IN: SC	

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR	8 HR	24 HR	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PLM POINT COUNT (400)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM POINT COUNT (1000)	EPA 600	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM GRAV w POINT COUNT	EPA 600	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLM BULK	CARB 435	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCM AIR	NIOSH 7400	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	EPA AHERA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	NIOSH 7402	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	ISO 10312	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM AIR	ASTM 6281-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM BULK	CHATFIELD	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TEM DUST WIPE	ASTM D6480-05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM DUST MICROVAC	ASTM D5755-09	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM SOIL	ASTM D7521-13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TEM VERMICULITE	CINCINNATI METHOD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OTHER:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

REMARKS / SPECIAL INSTRUCTIONS: Positive stop. Please analyze TEM following negative PLM.

Accept Samples
 Reject Samples

Relinquished By:	Date/Time	Received By:	Date/Time
Dawn Scholcraft	4/20/17 - 10:20	DH	4-20 9:10
<i>[Signature]</i>	04/24/17 12:05 pm		

Samples will be disposed of 30 days after analysis



ASBESTOS SAMPLING FORM

B17-0568
B17-0568

T17-0770

COMPANY CONTACT INFORMATION	
Company: Asbestos Inspections, LLC	Job Contact: Dawn Schoolcraft
Project Name: Bobby Alford Center	
Project ID #:	Tel: 843-995-5197

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA	TEST	
			PLM	TEM
R-01	Roof Coating		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
R-02	Roof Coating		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
R-03	Roof Coating		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
F1-01	Floor Tile/Tan Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F1-02	Floor Tile/Tan Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F1-03	Floor Tile/Tan Mastic		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
F2-01	Floor Tile/Black		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F2-02	Floor Tile/Black		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F2-03	Floor Tile/Black		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
F3-01	Floor Tile / Black Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F3-02	Floor Tile / Black Mastic		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
F3-03	Floor Tile / Black Mastic		PLM <input type="checkbox"/>	TEM <input checked="" type="checkbox"/>
CT1 (01-03)	Ceiling Tile		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
SR1 (01-05)	Sheetrock/Joint Compound		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
C (01-07)	Ceiling Insulation		PLM <input checked="" type="checkbox"/>	TEM <input type="checkbox"/>
DM-01-03			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
WC-01-03			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
VCB-01-03			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
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			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>
			PLM <input type="checkbox"/>	TEM <input type="checkbox"/>

EH
EH
EH

T17-0770

Re: TEM Project Bobby Alford Center - Insufficient Duct Mastic

From: Dawn Schoolcraft
Sent: Mon, Apr 24, 2017 at 2:50 pm
To: danielle@ceilabs.com

Oh ok that is cool. Please analyze what you can find. Thank you for the heads up on that.

Sent from my iPhone

Asbestos Inspections, LLC
843-995-5197

> On Apr 24, 2017, at 2:37 PM, "danielle@ceilabs.com" <danielle@ceilabs.com> wrote:
>
> There is white duct mastic only on DM-03. DM-02 however, has a white and a gray duct mastic.

>
> Dani Carrier -Lab Technician
> CEI Labs, Inc.
> 730 SE Maynard Road
> Cary, NC 27511
> Phone: (919)481-1413

> -----Original Message-----

> From: "Dawn Schoolcraft" <dschoolcraft1978@gmail.com>
> Sent: Monday, April 24, 2017 2:33pm
> To: "danielle@ceilabs.com" <danielle@ceilabs.com>
> Subject: Re: TEM Project Bobby Alford Center - Insufficient Duct Mastic

> So there was no mastic on DM-03?

> Sent from my iPhone

> Asbestos Inspections, LLC
> 843-995-5197

>> On Apr 24, 2017, at 2:29 PM, "danielle@ceilabs.com" <danielle@ceilabs.com> wrote:

>> Good Afternoon Dawn,

>> I just wanted to contact you to let you know, for project B17-0568, sample DM-03, contains a gray duct mastic that DM-03 does not. However, we cannot analyze it via TEM anyways, due to insufficient amount of material. I just wanted to let you know so you don't question why your PLM report shows an NOB not analyzed via TEM.

>> If you have any questions, please don't hesitate to give me a call!

>> Thank you for choosing CEI Labs and please let me know if there is anything I can do for you.

>> Best,
>> Dani Carrier -Lab Technician
>> CEI Labs, Inc.
>> 730 SE Maynard Road
>> Cary, NC 27511
>> Phone: (919)481-1413

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