

Building 15

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
1	Window Glazing	Exterior windows	4% Chrysotile	Significantly Damaged / Friable	2 windows
3	CMU Coating	Throughout building (exterior)	3% Chrysotile	Good / Non-friable	600 ft ²
4	CMU Coating	Throughout building (interior)	3% Chrysotile	Good / Non-friable	600 ft ²

Building 17

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
1	9"x9" Brown Floor Tile and Black Mastic	Throughout building	FT: 8% Chrysotile M: 3% Chrysotile	Significantly Damaged / Category I Non-Friable	380 ft ²
11	6" Grey Pipe Wrap	Pipe near office entrance	5% Chrysotile	Significantly Damaged / Category II Non-Friable	15 ft
16	Grey Gasket on Pipe Flange	In small building behind building 17	30% Chrysotile	Significantly Damaged / Category I Non-Friable	10 ft ²
26	Roof Flashing	Throughout Roof	Fl: 5% Chrysotile Sh: none detected	Good / Category I Non-Friable	150 ft

FT: floor tile

M: mastic

Fl: felt

Sh: shingles

Building 18

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
1	Roof Flashing	Roof	10% Chrysotile	Good / Category I Non-friable	350 ft

Building 21

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Building 22

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Building 29

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Building 30

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Building 31

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Building 34

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Tank 103A

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Wastewater Treatment Tanks (105, 111, 103B)

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
No identified asbestos-containing materials					

Exterior Pipe System

HA No.	HOMOGENEOUS MATERIAL DESCRIPTION	GENERAL LOCATION	TYPE OF ASBESTOS *	CONDITION / CLASSIFICATION	ESTIMATED QUANTITY **
4	Corrugated metal wrap steam pipe insulation	Between buildings 6 and 8	15% Amosite	Damaged / Friable	>100 ft ‡

‡ This pipe insulation is located at multiple locations throughout the site and could not be accurately delineated or quantified due to the metal wraps. White block-like insulation at the site should be assumed to contain asbestos.







* % and Type Asbestos = this column contains both the analytical result of the sample with the highest concentration of asbestos detected in the samples that make up the HA and the types of asbestos identified.

** Estimated Quantities are based on a cursory field evaluation and actual quantities may vary significantly, especially if asbestos-containing materials are present in hidden and/or inaccessible areas not evaluated as part of this survey.

APPENDIX B

PHOTOGRAPHS OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS

Building 1

			
<p>HA #2</p>	<p>Yellow glue and black mastic (below carpet)</p>	<p>HA #3</p>	<p>9"x9" terrazzo patterned floor tile and black mastic</p>
			
<p>HA #4</p>	<p>Window Glazing</p>	<p>HA #6</p>	<p>Door frame caulk</p>
			
<p>HA #11</p>	<p>1'x1' pinhole ceiling tile</p>	<p>HA #12</p>	<p>Wallboard and joint compound</p>



HA #19

Tan glue behind plastic
backsplash







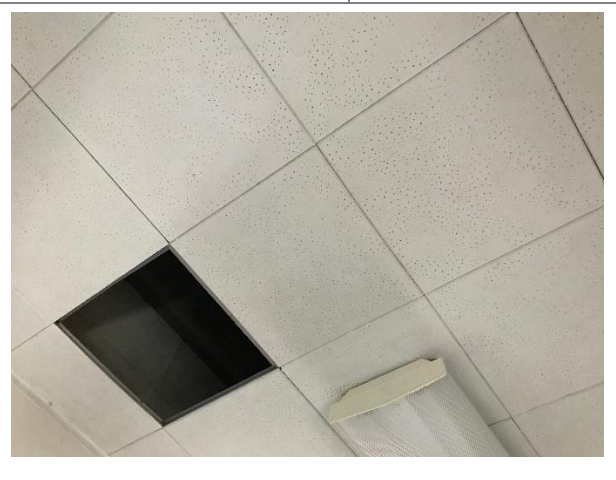

HA #23

HA #25

HA #26

Roof flashing
Silver paint
Grey Roof Caulk

Building 2

			
<p>HA #1</p>	<p>White caulk (windows)</p>	<p>HA #4</p>	<p>9"x9" maroon floor tile and mastic</p>
			
<p>HA #5</p>	<p>9"x9" black floor tile and mastic</p>	<p>HA #6</p>	<p>CMU coating (interior)</p>
			
<p>HA #17</p>	<p>1'x1' pinhole ceiling tile</p>	<p>HA #18</p>	<p>Mastic associated with blue carpet</p>



HA #19

Black mastic (on wood walls)



HA #21

Mastic associated with ceramic tile



HA #25

Grey window glazing



HA #26

CMU coating (exterior)



HA #27

9"x9" grey floor tile and mastic



HA #28

White caulk (door frames)



HA #34

HA #35



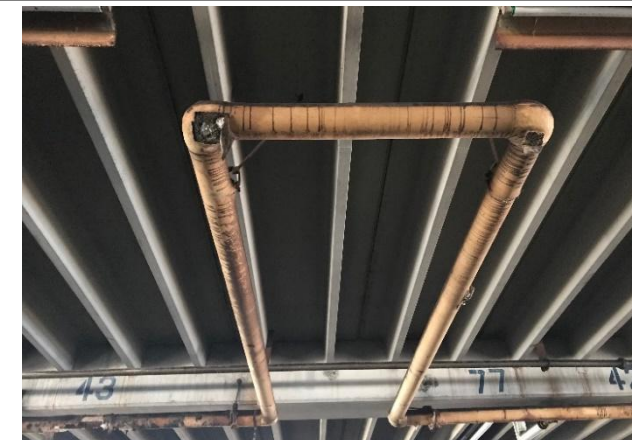



HA #36

Roof flashing

Black roof tar

Silver roof paint

Building 3

			
<p>HA #1</p>	<p>CMU coating</p>	<p>HA #2</p>	<p>Mastic associated with 9"x9" brown floor tile</p>
			
<p>HA #6</p>	<p>6" steam pipe insulation</p>	<p>HA #7</p>	<p>steam pipe elbow insulation</p>
			
<p>HA #8</p>	<p>Window glazing</p>	<p>HA #9</p>	<p>Window caulk</p>

			
<p>HA #12</p>	<p>12"x12" black floor tile</p>	<p>HA #13</p>	<p>CMU expansion joint caulk</p>

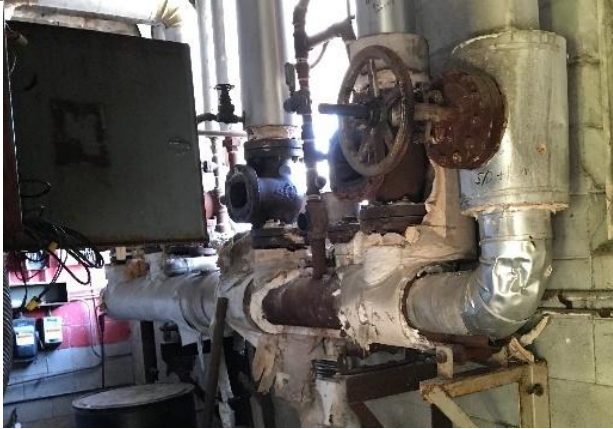
Building 4

	
<p>HA #4</p>	<p>Hopper gasket</p>

Building 5

			
<p>HA #1</p>	<p>6" pipe insulation</p>	<p>HA #2</p>	<p>4" pipe insulation</p>
			
<p>HA #5</p>	<p>Corrugated ceiling panels</p>	<p>HA #17</p>	<p>Window glazing</p>
			
<p>HA #28</p>	<p>Roof flashing</p>		

Building 6



HA #10

12" header insulation



HA #11 and HA #18

6" pipe insulation



HA #12 and HA #19

6" pipe elbow insulation



HA #15

Boiler insulation



HA #26

Roof Flashing



HA #27

Silver Paint

Building 7



HA #2

CMU coating



HA #3

3" pipe valve insulation



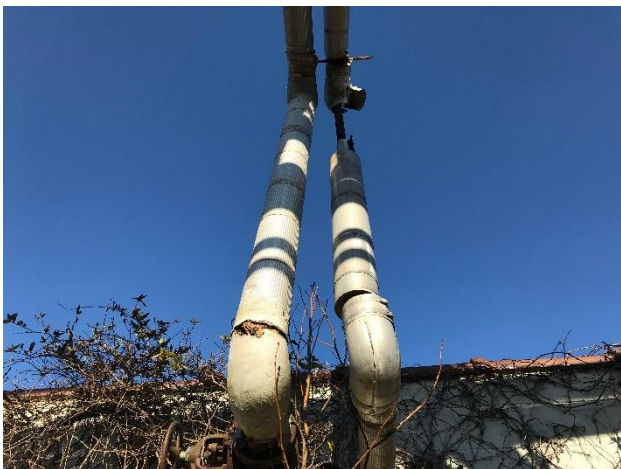
HA #4

Grey window glazing



HA #6

6" pipe insulation



HA #7

3" pipe insulation

Building 8



HA #4

CMU Coating



HA #11

Roof Flashing



HA #12

Silver Paint

Building 9



HA #4

CMU Coating



HA #5

Window Glazing



HA #14

**6" Pipe Insulation with
Metal Jacket**



HA #21

Roof Flashing



HA #22

Black Roof Tar



HA #24

Grey Pipe Caulk

Building 10



HA #3

Grey Caulk



HA #4

Tank Insulation Wrap

Building 11



HA #2

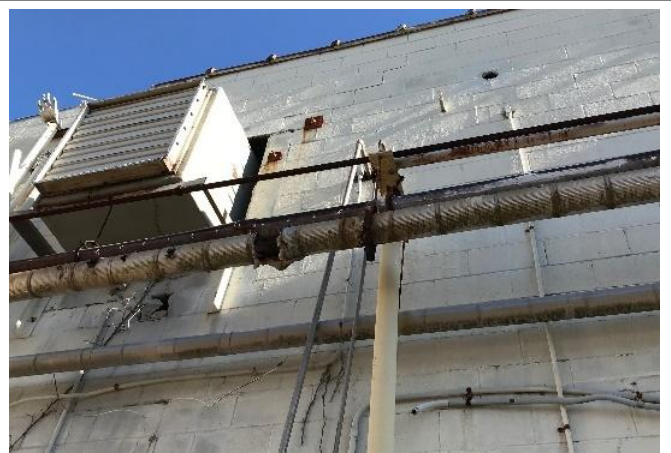
9"x9" Dark Brown Floor
Tile and Mastic

Building 12



HA #2

White Mastic on Pipe
Wrap



HA #6

6" Pipe Insulation with Metal
Jacket



HA #8

Roof Flashing



HA #9

Black Roof Tar

Building 13



HA #3

12"x12" Black Floor Tile and Mastic

Building 15



HA #1

Window glazing



HA #3

CMU coating (exterior)



HA #4

CMU coating (interior)

Building 17



HA #1

9"x9" Brown Floor Tile and Black Mastic



HA #11

6" Grey Pipe Wrap



HA # 16

Grey Gasket on Pipe Flange



HA #26

Roof Flashing

Building 18



HA #1

Roof Flashing

Exterior Pipe System



HA #4

Corrugated Metal Wrap
Steam Pipe Insulation

APPENDIX C
Crompton and Knowles Site
1602 N. Main Street, Lowell, North Carolina

IDENTIFIED LEAD PAINT

Building 1

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
1-L3	Blue	Wood Exterior Doors	0.038 %
1-L4	Blue	Metal Exterior Door Frames	0.13 %
1-L5	Brown	Metal Exterior Door Frames	0.014 %
1-L6	Light Brown	Metal Restroom Stall Doors	0.52%
1-L12	Beige	Metal Window Frames	0.056%
1-L13	White	CMU Block Walls Interior	0.081%
1-L15	White	Metal Window Frames	0.075%
1-L16	Brown	Metal Window Frames	0.056%
1-L17	White	Wood Interior Door Frames	0.0076%

Building 2

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
2-L5	Blue	Wood Interior Doors	0.10%
2-L9	White	Metal Interior Window Frames	0.019%
2-L10	Blue	Metal Interior Door Frames	0.035%
2-L12	White	Wood Interior Walls	0.25%
2-L14	White	Metal Interior Door Frames	0.11%
2-L19	Grey	Metal Tank in Shed	1.0 *
2-L20	Grey	Metal Tank Frame in Shed	0.074%

* Reported in mg/cm²

Building 3

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
3-L3	Yellow	Metal Door Frames	8.1%
3-L4	Red	Metal Structural Beams (Loading Dock)	5.5%
3-L5	Light Grey	Concrete Ceiling	0.023%
3-L6	Yellow	Concrete Columns	4.0%
3-L7	Red	Metal Doors	0.20%
3-L8	Red	Metal Door Frames	0.010%
3-L10	Yellow	Metal Handrails	0.044%
3-L11	Blue	Metal Doors	0.18%

Building 4

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
4-L5	Blue	Metal Structural Beams	0.046%
4-L6	Blue	Metal Structural Poles	0.21%
4-L7	Yellow	Metal Structural Poles	0.076%
4-L10	Red	Wood at Electrical Room	0.010%

Building 5

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
5-L2	Yellow	Metal Door Bumpers	0.0086%
5-L8	Black	Metal Interior Steps	0.013%
5-L9	Yellow	Metal Interior Handrails	0.013%
5-L12	Red	Metal Pipes (Chiller Room)	4.1%
5-L14	Yellow	Metal Pipes (Chiller Room)	0.018%
5-L18	Yellow	Metal Exterior Handrails	0.12%
5-L22	Grey	Metal Columns (Chiller Room)	0.0062%

Building 6

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
6-L3	Grey	1968 Metal Boiler Wall	0.30%
6-L4	Red	1968 Metal Boiler Control Panel	0.11%
6-L5	Yellow	1968 Metal Boiler Pipe	0.74%
6-L6	White	1964 Metal Boiler Wall	0.0063%
6-L8	Grey	Interior CMU Block Wall	0.0052%
6-L10	White	Wood Cabinets	0.95%
6-L11	Blue	Metal Interior Door Frames	0.46%
6-L12	Grey	Metal Tank Stand (between 1964 and 1968 boilers)	0.22%
6-L13	Grey	Metal Sink	>9.9 *
6-L14	Yellow	Metal Handrails	0.0098%
6-L18	Yellow	Metal Pipes	3.6%

* Reported in mg/cm²

Building 7

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
7-L7	Red	Metal Lockers	0.010%
7-L9	Red	Concrete Floor	1.0 *
7-L10	Grey	Metal Exterior Gutters	0.028%

* Reported in mg/cm²

Building 8

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
8-L6	Yellow	Wood Interior Doors	0.0068%
8-L10	Yellow	Metal Interior Window Frames	1.1%

Building 9

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
9-L2	White	Metal Ammonia Tank	0.19%
9-L3	White	Metal Tank Stands	0.014%
9-L6	Grey	Concrete Exterior Window Sills	0.011%
9-L7	White	Metal Exterior Window Frames	0.076%
9-L8	Yellow	Metal Bay Door Frames	0.035%
9-L9	Grey	Fiberglass Exterior Doors	0.0059%
9-L10	White	Metal Exterior Stairs	0.0059%
9-L13	Grey	Interior CMU Block Walls	0.016%
9-L14	Yellow	Metal Interior Stair Handrails	0.0084%
9-L15	Off-White	Metal Tank Stands	0.0056%
9-L19	Blue	Compressor Motor (southwest room)	6.1 *

* Reported in mg/cm²

Building 10

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
10-L1	Yellow	Metal Exterior Support Beam	3.0%
10-L10	Grey	Metal Window Frames	0.078%
10-L11	Grey/Red/White	Metal Boiler Tank	0.075%
10-L12	White/Yellow	Concrete Ceiling	0.13%

Building 11

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
11-L2	White	Metal Exterior Wall Siding	1.0 *
11-L13	White	Metal Interior Wall Siding	1.0 *

* Reported in mg/cm²

Building 12

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
12-L1	Yellow	Metal Bay Door Frame	0.051%
12-L4	Yellow	Metal Support Beam	5.0%
12-L5	Yellow	Metal Vertical Tank (behind building)	0.0048%

Building 13

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
13-L12	Grey	Metal Drill Press	0.086%
13-L13	Grey	Wood Shelf (parts storage room)	0.22%

Building 14

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
14-L2	Red	Metal Structural Beam (on ground)	0.28%

Building 15

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
15-L1	White	Exterior CMU Block Wall	0.23%
15-L2	Grey	Metal Door	0.060%
15-L4	Grey	Metal Window	0.12%
15-L5	Grey	Interior CMU Block Wall	0.18%
15-L6	White	Interior CMU Block Wall	0.11%
15-L7	Red	Interior CMU Block Wall	0.074%
15-L8	White	Concrete Interior Window Sill	0.20%

Building 17

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
11-L9	Tan	Metal Exterior Bay Door Frame	0.064%
11-L11	Grey	Metal Exterior Bay Door	0.0059%
11-L15	Grey	Metal Framing (interior of pump house)	0.077%

Building 18

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
18-L2	Orange	Metal Garage Door Frame	10%

Building 21

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
21-L2	White	Metal Exterior Garage Door	0.033%
21-L4	Grey	Interior Metal Door	0.027%
21-L6	White	Exterior Metal Door	0.015%

Building 22

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
22L-4	Yellow	Metal Rail over Pit to Southwest (Tank 108)	0.65%

Building 24

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
L-1	Red	Metal Columns	0.16%

Building 26

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in samples collected.			

Building 28

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in samples collected.			

Building 29

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
29L-12	Blue	Metal Pump Housing (next to building)	0.042%

Building 30

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
30-L3	Orange	Metal Exterior Double Door Frames	0.62%
30-L5	Orange	Metal Interior Double Door Frames	0.38%
30-L7	Green	Metal Transformer (exterior, next to building)	0.50%
30-L8	White/Yellow	Metal Meter Box (exterior on wall)	0.62%

Building 31

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
31-L2	Red	Metal Exterior Door Frame	0.83%

Building 34

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
34-L2	White/Yellow	Metal Beam (retaining pool outside building)	6.7%
34-L9	Blue/Red	Metal Pump (inside building)	0.0075%

Tank 103A

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in samples collected.			

Tank 103B

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in samples collected.			

Tank 105

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in samples collected.			

Tank 111

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in samples collected.			

Exterior Pipe System

SAMPLE NO.	COLOR	LOCATION/COMPONENT	LEAD CONCENTRATION (% WEIGHT)
Lead not detected in sample collected.			

APPENDIX D

ASBESTOS LABORATORY ANALYTICAL DATA

Inspector: Gareth Hoffmann
 License: 13054
 Date: 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 1

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
1-1-1	CMU Coating	Exterior wall - North	EXT			non-friable	none detected
1-1-2	CMU Coating	Exterior wall - Northwest Corner	EXT				none detected
1-1-3	CMU Coating	Exterior wall - West	EXT				none detected
1-1-4	CMU Coating	Exterior wall - Southwest Corner	EXT				none detected
1-1-5	CMU Coating	Exterior wall - South wall	EXT				none detected
1-1-6	CMU Coating	Exterior wall - East Wall	EXT				none detected
1-1-7	CMU Coating	Exterior wall - Northeast Corner	EXT				none detected
1-2-1	Yellow Glue and Black Mastic	Entrance Hallway Facing Building #2	1	good	1,600 ft ²	non-friable	4% Chrysotile
1-2-2	Yellow Glue and Black Mastic	Entrance Doorway Facing Main Road	1				4% Chrysotile
1-2-3	Yellow Glue and Black Mastic	Front office Facing Building #3	1				4% Chrysotile
1-3-1	9"x9" Terrazzo Patterned Floor Tile and Black Mastic	Kitchen	1	good	1,900 ft ²	non-friable	FT: 3% Chrysotile M: 8% Chrysotile
1-3-2	9"x9" Terrazzo Patterned Floor Tile and Black Mastic	Room next to kitchen	1				FT: 3% Chrysotile M: 8% Chrysotile
1-3-3	9"x9" Terrazzo Patterned Floor Tile and Black Mastic	Corner room next to back bathrooms	1				M1: none detected FT: 3% Chrysotile M2: 8% Chrysotile
1-4-1	Window Glazing	Side Window facing building #2	EXT	damaged	19 frames	friable	2% Chrysotile
1-4-2	Window Glazing	Kitchen Window	EXT				2% Chrysotile
1-4-3	Window Glazing	Window of Back Corner Room	EXT				2% Chrysotile
1-5-1	2'x2' Patterned Sheet Flooring	Back Bathroom floor	1			non-friable	none detected
1-5-2	2'x2' Patterned Sheet Flooring	Back Bathroom floor	1				none detected
1-5-3	2'x2' Patterned Sheet Flooring	Back Bathroom floor	1				none detected
1-6-1	Door Frame Caulk	Door Entrance facing building #2	EXT	damaged	4 frames	non-friable	5% Chrysotile
1-6-2	Door Frame Caulk	Door Entrance facing main road	EXT				5% Chrysotile
1-6-3	Door Frame Caulk	Back doorway closest to woods	EXT				5% Chrysotile
1-7-1	Clear Caulk	Found around plexiglass window	EXT			non-friable	none detected
1-7-2	Clear Caulk	Found around plexiglass window	EXT				none detected
1-7-3	Clear Caulk	Found around plexiglass window	EXT				none detected
1-8-1	2'x4' Pinhole and Fissure Ceiling Tile	Front corner room facing Building #3	1			friable	none detected
1-8-2	2'x4' Pinhole and Fissure Ceiling Tile	Front corner room facing Building #3	1				none detected
1-8-3	2'x4' Pinhole and Fissure Ceiling Tile	Front corner room facing Building #3	1				none detected
1-9-1	2'x4' Fissure (No Pinhole) Ceiling Tile	North Room	1			friable	none detected
1-9-2	2'x4' Fissure (No Pinhole) Ceiling Tile	East Corner Room	1				none detected
1-9-3	2'x4' Fissure (No Pinhole) Ceiling Tile	Center Bathroom	1				none detected

Inspector: Gareth Hoffmann
 License: 13054
 Date: 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 1

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
1-10-1	2'x2' Textured Ceiling Tile	Re-order room	1			friable	none detected
1-10-2	2'x2' Textured Ceiling Tile	South Hall	1				none detected
1-10-3	2'x2' Textured Ceiling Tile	Main Entrance	1				none detected
1-11-1	1'x1' Pinhole Ceiling Tile	Northeast Room	1	damaged	1,200 ft ²	friable	7% Amosite
1-11-2	1'x1' Pinhole Ceiling Tile	North-Northeast Room	1				7% Amosite
1-11-3	1'x1' Pinhole Ceiling Tile	South Bathroom	1				7% Amosite
1-12-1	Wallboard and Joint Compund	Back Hallway	1	damaged	2,750 ft ²	friable	WB: none detected JC: 3% Chrysotile Cm: <0.1% Chrysotile
1-12-2	Wallboard and Joint Compund	Mail/Storage Room	1				WB: none detected JC: 3% Chrysotile Cm: <0.1% Chrysotile
1-12-3	Wallboard and Joint Compund	Hallway Facing Main Road	1				WB: none detected JC: 3% Chrysotile Cm: <0.1% Chrysotile
1-13-1	White Leveling Compound	Room next to kitchen	1			friable	none detected
1-13-2	White Leveling Compound	Room next to kitchen	1				none detected
1-13-3	White Leveling Compound	Room next to kitchen	1				none detected
1-14-1	Black 6" Covebase and Mastic	North Door	1			non-friable	none detected
1-14-2	Black 6" Covebase and Mastic	East Door	1				none detected
1-14-3	Black 6" Covebase and Mastic	File Room	1				none detected
1-15-1	White Cloth Wire Wrap	Electrical Room	1			friable	none detected
1-15-2	White Cloth Wire Wrap	Electrical Room	1				none detected
1-15-3	White Cloth Wire Wrap	Electrical Room	1				none detected
1-16-1	Paper Duct Wrap	Electrical Room	1			non-friable	none detected
1-16-2	Paper Duct Wrap	Back Hallway	1				none detected
1-16-3	Paper Duct Wrap	Center of Building	1				none detected
1-17-1	Brown Wall Insulation Paper with Black Mastic	East Side	1			non-friable	none detected
1-17-2	Brown Wall Insulation Paper with Black Mastic	West Side	1				none detected
1-17-3	Brown Wall Insulation Paper with Black Mastic	Back Hallway	1				none detected
1-18-1	Black Cloth Wire Wrap	Electrical Room	1			friable	none detected

Inspector: Gareth Hoffmann
 License: 13054
 Date: 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 1

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
1-18-2	Black Cloth Wire Wrap	Electrical Room	1				none detected
1-18-3	Black Cloth Wire Wrap	Electrical Room	1				none detected
1-19-1	Tan Glue Behind Plastic Back-Splash	Back Bathroom Counter	1	good	10 ft ²	non-friable	2% Chrysotile
1-19-2	Tan Glue Behind Plastic Back-Splash	Back Bathroom Counter	1				2% Chrysotile
1-19-3	Tan Glue Behind Plastic Back-Splash	Back Bathroom Counter	1				2% Chrysotile



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-1-1	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_1					Dissolved
1-1-2	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_2					Dissolved
1-1-3	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_3					Dissolved
1-1-4	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_4					Dissolved
1-1-5	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_5					Dissolved
1-1-6	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_6					Dissolved
1-1-7	CMU coating	None Detected		100% Other	Gray Non Fibrous Heterogeneous
51819344PLM_7					Dissolved
1-2-1	Yellow glue and black mastic	4% Chrysotile		96% Other	Black, Yellow Non Fibrous Heterogeneous
51819344PLM_8					Dissolved

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Bethany Nichols (68)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



NVLAP Lab Code: 200664-0



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-2-2	Yellow glue and black mastic	4% Chrysotile		96% Other	Black, Yellow Non Fibrous Heterogeneous
51819344PLM_9					Dissolved
1-2-3	Yellow glue and black mastic	4% Chrysotile		96% Other	Black, Yellow Non Fibrous Heterogeneous
51819344PLM_10					Dissolved
1-3-1 - A	9"x9" Terrazzo patterned floor tile and black mastic	3% Chrysotile		97% Other	Gray Non Fibrous Homogeneous
51819344PLM_11	tile				Dissolved
1-3-1 - B	9"x9" Terrazzo patterned floor tile and black mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819344PLM_61	mastic				Dissolved
1-3-2 - A	9"x9" Terrazzo patterned floor tile and black mastic	3% Chrysotile		97% Other	Gray Non Fibrous Homogeneous
51819344PLM_12	tile				Dissolved
1-3-2 - B	9"x9" Terrazzo patterned floor tile and black mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819344PLM_62	mastic				Dissolved
1-3-3 - A	9"x9" Terrazzo patterned floor tile and black mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819344PLM_13	mastic 1				Dissolved
1-3-3 - B	9"x9" Terrazzo patterned floor tile and black mastic	3% Chrysotile		97% Other	Gray Non Fibrous Homogeneous
51819344PLM_63	tile				Dissolved

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Bethany Nichols (68)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-3-3 - C	9"x9" Terrazzo patterned floor tile and black mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819344PLM_64	mastic 2				Dissolved
1-4-1	Window glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819344PLM_14					Dissolved
1-4-2	Window glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819344PLM_15					Dissolved
1-4-3	Window glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819344PLM_16					Dissolved
1-5-1	2"x2" Patterned sheet flooring	None Detected		100% Other	Cream Non Fibrous Homogeneous
51819344PLM_17					Dissolved
1-5-2	2"x2" Patterned sheet flooring	None Detected		100% Other	Cream Non Fibrous Homogeneous
51819344PLM_18					Dissolved
1-5-3	2"x2" Patterned sheet flooring	None Detected		100% Other	Cream Non Fibrous Homogeneous
51819344PLM_19					Dissolved
1-6-1	Door frame caulk	5% Chrysotile		95% Other	Tan Non Fibrous Homogeneous
51819344PLM_20					Dissolved

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Analyst

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-6-2	Door frame caulk	5% Chrysotile		95% Other	Tan Non Fibrous Homogeneous
51819344PLM_21					Dissolved
1-6-3	Door frame caulk	5% Chrysotile		95% Other	Tan Non Fibrous Homogeneous
51819344PLM_22					Dissolved
1-7-1	Clear caulk	None Detected		100% Other	Transparent Non Fibrous Homogeneous
51819344PLM_23					Ashed
1-7-2	Clear caulk	None Detected		100% Other	Black Non Fibrous Homogeneous
51819344PLM_24					Ashed
1-7-3	Clear caulk	None Detected		100% Other	Transparent Non Fibrous Homogeneous
51819344PLM_25					Ashed
1-8-1	2'x4' Pinhole and fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819344PLM_26					Ashed, Teased
1-8-2	2'x4' Pinhole and fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819344PLM_27					Ashed, Teased
1-8-3	2'x4' Pinhole and fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819344PLM_28					Ashed, Teased

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Analyst

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-9-1	2'x4' Fissure (no pinhole) ceiling tile	None Detected	90% Cellulose	10% Other	White, Brown Fibrous Heterogeneous
51819344PLM_29					Dissolved, Teased
1-9-2	2'x4' Fissure (no pinhole) ceiling tile	None Detected	90% Cellulose	10% Other	White, Brown Fibrous Heterogeneous
51819344PLM_30					Dissolved, Teased
1-9-3	2'x4' Fissure (no pinhole) ceiling tile	None Detected	90% Cellulose	10% Other	White, Brown Fibrous Heterogeneous
51819344PLM_31					Dissolved, Teased
1-10-1	2'x2' Textured ceiling tile	None Detected	80% Mineral Wool	20% Other	Silver, Gray Fibrous Heterogeneous
51819344PLM_32					Teased, Crushed
1-10-2	2'x2' Textured ceiling tile	None Detected	80% Mineral Wool	20% Other	Silver, Gray Fibrous Heterogeneous
51819344PLM_33					Teased, Crushed
1-10-3	2'x2' Textured ceiling tile	None Detected	80% Mineral Wool	20% Other	Silver, Gray Fibrous Heterogeneous
51819344PLM_68					Teased, Crushed
1-11-1	1'x1' Pinhole ceiling tile	7% Amosite	60% Fiber Glass 20% Cellulose	13% Other	White, Gray Fibrous Homogeneous
51819344PLM_34					Ashed, Teased
1-11-2	1'x1' Pinhole ceiling tile	7% Amosite	60% Fiber Glass 20% Cellulose	13% Other	White, Gray Fibrous Homogeneous
51819344PLM_35					Ashed, Teased

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-11-3	1'x1' Pinhole ceiling tile	7% Amosite	60% Fiber Glass 20% Cellulose	13% Other	White, Gray Fibrous Homogeneous
51819344PLM_36					Ashed, Teased
1-12-1	Wallboard and joint compound	< 0.1% Chrysotile	15% Cellulose	85% Other	Gray, Brown, Tan Fibrous Heterogeneous
51819344PLM_37	wallboard: none detect; joint compnd: 3% chrysotile				Teased, Crushed
1-12-2	Wallboard and joint compound	< 0.1% Chrysotile	15% Cellulose	85% Other	Gray, Brown, Tan Fibrous Heterogeneous
51819344PLM_38	wallboard: none detect; joint compnd: 3% chrysotile				Teased, Crushed
1-12-3	Wallboard and joint compound	< 0.1% Chrysotile	15% Cellulose	85% Other	Gray, Brown, Tan Fibrous Heterogeneous
51819344PLM_39	wallboard: none detect; joint compnd: 3% chrysotile				Teased, Crushed
1-13-1	White leveling compound	None Detected		100% Other	White Non Fibrous Homogeneous
51819344PLM_40					Crushed
1-13-2	White leveling compound	None Detected		100% Other	White Non Fibrous Homogeneous
51819344PLM_41					Crushed
1-13-3	White leveling compound	None Detected		100% Other	White Non Fibrous Homogeneous
51819344PLM_42					Crushed
1-14-1 - A	Black 6" cove base and mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819344PLM_43	cove base				Dissolved

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-14-1 - B	Black 6" cove base and mastic	None Detected		100% Other	Tan, Brown Non Fibrous Heterogeneous
51819344PLM_65	mixed mastics				Dissolved
1-14-2 - A	Black 6" cove base and mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819344PLM_44	cove base				Dissolved
1-14-2 - B	Black 6" cove base and mastic	None Detected		100% Other	Tan, Brown Non Fibrous Heterogeneous
51819344PLM_66	mixed mastics				Dissolved
1-14-3 - A	Black 6" cove base and mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819344PLM_45	cove base				Dissolved
1-14-3 - B	Black 6" cove base and mastic	None Detected		100% Other	Brown, Tan Non Fibrous Heterogeneous
51819344PLM_67	mixed mastics				Dissolved
1-15-1	White cloth wire wrap	None Detected	85% Cellulose	15% Other	White Fibrous Heterogeneous
51819344PLM_46					Dissolved, Teased
1-15-2	White cloth wire wrap	None Detected	85% Cellulose	15% Other	White Fibrous Heterogeneous
51819344PLM_47					Dissolved, Teased
1-15-3	White cloth wire wrap	None Detected	85% Cellulose	15% Other	White Fibrous Heterogeneous
51819344PLM_48					Dissolved, Teased

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Bethany Nichols (68)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-16-1	Paper duct wrap	None Detected	40% Cellulose 10% Fiber Glass	50% Other	Black, Brown Fibrous Heterogeneous
51819344PLM_49					Dissolved, Teased
1-16-2	Paper duct wrap	None Detected	40% Cellulose 10% Fiber Glass	50% Other	Black, Brown Fibrous Heterogeneous
51819344PLM_50					Dissolved, Teased
1-16-3	Paper duct wrap	None Detected	40% Cellulose 10% Fiber Glass	50% Other	Black, Brown Fibrous Heterogeneous
51819344PLM_51					Dissolved, Teased
1-17-1	Brown wall insulation paper with black mastic	None Detected	50% Cellulose	50% Other	Black, Brown Fibrous Heterogeneous
51819344PLM_52					Dissolved, Teased
1-17-2	Brown wall insulation paper with black mastic	None Detected	50% Cellulose	50% Other	Black, Brown Fibrous Heterogeneous
51819344PLM_53					Dissolved, Teased
1-17-3	Brown wall insulation paper with black mastic	None Detected	50% Cellulose	50% Other	Black, Brown Fibrous Heterogeneous
51819344PLM_54					Dissolved, Teased
1-18-1	Black cloth wire wrap	None Detected	60% Fiber Glass 10% Cellulose	30% Other	Silver, Black Fibrous Heterogeneous
51819344PLM_55					Dissolved, Teased
1-18-2	Black cloth wire wrap	None Detected	70% Fiber Glass	30% Other	Silver, Black Fibrous Heterogeneous
51819344PLM_56					Dissolved, Teased

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Bethany Nichols (68)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819344
Analysis ID: 51819344_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-18-3	Black cloth wire wrap	None Detected	60% Fiber Glass 10% Cellulose	30% Other	Black, Silver Fibrous Heterogeneous
51819344PLM_57					Dissolved, Teased
1-19-1	Tan glue behind plastic back - splash	2% Chrysotile		98% Other	Tan Non Fibrous Homogeneous
51819344PLM_58					Dissolved
1-19-2	Tan glue behind plastic back - splash	2% Chrysotile		98% Other	Tan Non Fibrous Homogeneous
51819344PLM_59					Dissolved
1-19-3	Tan glue behind plastic back - splash	2% Chrysotile		98% Other	Tan Non Fibrous Homogeneous
51819344PLM_60					Dissolved

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Bethany Nichols (68)

Analyst

Approved Signatory

Inspector: Gareth Hoffmann
License: 13054
Date: 7/26/2018

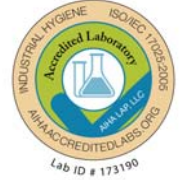
Job Name: Crompton and Knowles
Job Number: 71187168
Building: 1

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
1-20-1	Vermiculite	Inside of Northwest Wall	EXT	good		friable	none detected
1-20-2	Vermiculite	Inside of Northwest Wall	EXT				none detected
1-20-3	Vermiculite	Inside of Northwest Wall	EXT				none detected



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51820223
Analysis ID: 51820223_PLM
Date Received: 8/7/2018
Date Reported: 8/13/2018

Project: Crompton & Knowles - Building 1 - 71187168

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-20-1	Vermiculite	None Detected		100% Vermiculite	Brown, Gold Non Fibrous Homogeneous
51820223PLM_1					Dissolved
1-20-2	Vermiculite	None Detected		100% Vermiculite	Brown, Gold Non Fibrous Homogeneous
51820223PLM_2					Dissolved
1-20-3	Vermiculite	None Detected		100% Vermiculite	Brown, Gold Non Fibrous Homogeneous
51820223PLM_3					Dissolved

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Philip Szabo (3)

Analyst

Approved Signatory

Inspector: Gareth Hoffmann
License: 13054
Date: 7/26/2018

Job Name: Crompton and Knowles
Job Number: 71187168
Building: 1

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
1-20-4	Vermiculite	Inside of Northwest Wall	EXT	good		friable	none detected



Results of Testing by the Research Method for the Analysis of Vermiculite Attic Insulation EPA/600/R-04/004 Asbestos Analysis

Client: Terracon 2701 Westport Rd Charlotte, NC 28208	Attn: Russell Harrings	Lab Order ID: 51820946
Project: Crompton & Knowles Building 1		Date Received: 8/15/2018
		Date Reported: 8/21/2018
		Page: 1 of 1

Sample ID	Description	Assessment for Asbestos Presence
Lab Sample ID	Lab Notes	
1-20-4	<i>PLM Analysis of "Floats & Sinks"</i>	None Detected
51820946VAI_1	<i>See Procedure Step A below.</i>	
	<i>TEM Analysis of Suspension</i>	N/A
	<i>See Procedure Step B below.</i>	

Summary of Procedure

Step A- "Sinks and Floats": The Vermiculite Attic Insulation (VAI) was initially examined in dry bulk by stereomicroscope and Polarized Light Microscopy (PLM). A known weight of the material was then suspended in water, stirred, agitated, and then left to settle. The floating vermiculite was removed, and the suspension decanted for later analysis by Transmission Electron Microscopy (TEM), if necessary (absence of asbestos found in the light microscopy analyses of sinks and floats) while the sunken "sinks" material was dried and examined by stereomicroscope and PLM. Any Readily recognized fiber bundles were separated and weighed. It is estimated that this screening detection limit is <0.01% by weight.

Step B- Suspension: the suspension decanted in the previous step was analyzed by TEM if no asbestos was found in the light microscopy analyses of sinks and floats. After a 2-minute treatment in an ultrasonic bath, aliquots of the suspension were filtered through a 0.2 µm filter, which were then dried, collapsed, carbon-coated, and dissolved to create a replicate film with contained particulate on a copper mesh grid for TEM analysis. TEM analysis was conducted on a JEOL 2000, equipped with Energy-Dispersive X-Ray Analyzer (EDXA) and Selected Area Electron Diffraction (SAED). Volumes filtered and areas analyzed are adjusted to obtain an analytical sensitivity of 1.0×10^6 fibers/gram, unless a lower detection limit is requested.

Ired Gulley
Analyst

Lab Director

Inspector: Russell Harrings
 License: 12222
 Date: 8/17/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 1

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
1-22-1	built up roof membrane	north wall	R	good		non-friable	none detected
1-22-2	built up roof membrane	middle parapet wall	R				none detected
1-22-3	built up roof membrane	south wall	R				none detected
1-23-1	roof flashing	north wall	R	good	350 ft	non-friable	3% Chrysotile
1-23-2	roof flashing	west wall	R				2% Chrysotile
1-23-3	roof flashing	south wall	R				3% Chrysotile
1-24-1	black roof tar	west wall	R	good		non-friable	none detected
1-24-2	black roof tar	middle parapet wall	R				none detected
1-24-3	black roof tar	south HVAC stand	R				none detected
1-25-1	silver coating	north HVAC duct	R	good	400 ft ²	friable	2% Chrysotile
1-25-2	silver coating	middle parapet wall	R				2% Chrysotile
1-25-3	silver coating	north HVAC stand	R				2% Chrysotile
1-26-1	grey roof caulk	middle parapet wall	R	good	400 ft	non-friable	8% Chrysotile
1-26-2	grey roof caulk	south wall	R				5% Chrysotile
1-26-3	grey roof caulk	north wall	R				8% Chrysotile



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Terracon
 2701 Westport Rd
 Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821954
Analysis ID: 51821954_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton & Knowles Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-22-1 - A	Built up roof membrane	None Detected	30% Cellulose 15% Fiber Glass	55% Other	Black Non Fibrous Homogeneous
51821954PLM_1	built up roofing				Crushed, Dissolved
1-22-1 - B	Built up roof membrane	None Detected	40% Fiber Glass	60% Other	Black Non Fibrous Homogeneous
51821954PLM_16	felt on foam				Crushed, Dissolved
1-22-2 - A	Built up roof membrane	None Detected	40% Cellulose 15% Fiber Glass	45% Other	Black Non Fibrous Homogeneous
51821954PLM_2	built up roofing				Crushed, Dissolved
1-22-2 - B	Built up roof membrane	None Detected	90% Cellulose	10% Other	Brown Fibrous Heterogeneous
51821954PLM_17	insulation on foam				Teased
1-22-3 - A	Built up roof membrane	None Detected	40% Cellulose 15% Fiber Glass	45% Other	Black Non Fibrous Homogeneous
51821954PLM_3	built up roofing				Crushed, Dissolved
1-22-3 - B	Built up roof membrane	None Detected	50% Fiber Glass	50% Other	Black Non Fibrous Homogeneous
51821954PLM_18	felt on foam				Crushed, Dissolved
1-23-1	Roof flashing	3% Chrysotile	47% Fiber Glass	50% Other	Black, Silver Non Fibrous Homogeneous
51821954PLM_4					Crushed, Dissolved
1-23-2	Roof flashing	2% Chrysotile	40% Cellulose 20% Fiber Glass	38% Other	Black, Gray, Silver Non Fibrous Homogeneous
51821954PLM_5					Crushed, Dissolved

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Heather Davide (18)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Terracon
 2701 Westport Rd
 Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821954
Analysis ID: 51821954_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton & Knowles Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-23-3	Roof flashing	3% Chrysotile	50% Cellulose 20% Fiber Glass	27% Other	Black, Silver Non Fibrous Homogeneous
51821954PLM_6					Crushed, Dissolved
1-24-1	Black roof tar	None Detected	20% Cellulose	80% Other	Black Non Fibrous Homogeneous
51821954PLM_7					Crushed, Dissolved
1-24-2	Black roof tar	None Detected	20% Cellulose	80% Other	Black Non Fibrous Homogeneous
51821954PLM_8					Crushed, Dissolved
1-24-3	Black roof tar	None Detected	20% Cellulose	80% Other	Black Non Fibrous Homogeneous
51821954PLM_9					Crushed, Dissolved
1-25-1	Silver coating	2% Chrysotile		98% Other	Silver Non Fibrous Homogeneous
51821954PLM_10					Crushed, Dissolved
1-25-2	Silver coating	2% Chrysotile		98% Other	Silver Non Fibrous Homogeneous
51821954PLM_11					Crushed, Dissolved
1-25-3	Silver coating	2% Chrysotile		98% Other	Gold Non Fibrous Homogeneous
51821954PLM_12					Crushed, Dissolved
1-26-1	Grey roof caulk	8% Chrysotile		92% Other	Gray Non Fibrous Homogeneous
51821954PLM_13					Crushed, Ashed

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Heather Davide (18)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
App.E



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821954
Analysis ID: 51821954_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton & Knowles Building 1

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
1-26-2	Grey roof caulk	5% Chrysotile		95% Other	Gray Non Fibrous Homogeneous
51821954PLM_14					Crushed, Ashed
1-26-3	Grey roof caulk	8% Chrysotile		92% Other	Gray Non Fibrous Homogeneous
51821954PLM_15					Crushed, Ashed

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Heather Davide (18)

Analyst

Approved Signatory

Inspector: Courtney Connelly
 License: 12863
 Date: 7/23/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-1-1	White Caulk	Window North East	EXT	damaged	28 frames	friable	<1% Anthophyllite
2-1-2	White Caulk	Window South West	EXT				<1% Anthophyllite
2-1-3	White Caulk	Window South East	EXT				<1% Anthophyllite
2-2-1	Clear Caulk	Door Addition	1			non-friable	none detected
2-2-2	Clear Caulk	Door Addition	1				none detected
2-2-3	Clear Caulk	Door Addition	1				none detected
2-3-1	Concrete Floor	North East	1			non-friable	none detected
2-3-2	Concrete Floor	South West	1				none detected
2-3-3	Concrete Floor	South East	1				none detected
2-4-1	9"x9" Maroon Floor Tile and Mastic	North	1	significantly damaged	2,200 ft ²	friable	FT: 3% Chrysotile M: 8% Chrysotile
2-4-2	9"x9" Maroon Floor Tile and Mastic	West Office	1				M1: none detected FT: 3% Chrysotile M2: 8% Chrysotile
2-4-3	9"x9" Maroon Floor Tile and Mastic	South West Office	1				M1: none detected FT: 3% Chrysotile M2: 8% Chrysotile
2-5-1	9"x9" Black Floor Tile and Mastic	North Office	1	significantly damaged	included in HA 2-4	friable	FT: 3% Chrysotile 8% Chrysotile
2-5-2	9"x9" Black Floor Tile and Mastic	West Store Room	1				FT: 3% Chrysotile 8% Chrysotile
2-5-3	9"x9" Black Floor Tile and Mastic	Back Southeast Office	1				M1: none detected FT: 3% Chrysotile M2: 8% Chrysotile
2-6-1	CMU Coating	North Lab	1	damaged	13,000 ft ²	friable	<1% Chrysotile
2-6-2	CMU Coating	North Center	1				<1% Chrysotile
2-6-3	CMU Coating	West Storeroom	1				<1% Chrysotile
2-6-4	CMU Coating	West Lab	1				<1% Chrysotile
2-6-5	CMU Coating	South East Office	1				<1% Chrysotile
2-6-6	CMU Coating	South East Hall	1				<1% Chrysotile
2-6-7	CMU Coating	South East Room	1				<1% Chrysotile
2-7-1	Black Counter Top	North Countertop	1			non-friable	none detected
2-7-2	Black Counter Top	Northwest Counter Top	1				none detected
2-7-3	Black Counter Top	Southwest Counter Top	1				none detected
2-8-1	Black Covebase and Mastic	North Lab	1			non-friable	none detected
2-8-2	Black Covebase and Mastic	West Store Room	1				none detected

Inspector: Courtney Connelly
 License: 12863
 Date: 7/23/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-8-3	Black Covebase and Mastic	North Office	1				none detected
2-9-1	Gray Covebase and Mastic	North Lab	1			non-friable	none detected
2-9-2	Gray Covebase and Mastic	South West Lab	1				none detected
2-9-3	Gray Covebase and Mastic	South Hall	1				none detected
2-10-1	Gray Wallboard and joint compound	South West Office	1			friable	none detected
2-10-2	Gray Wallboard and joint compound	South Hallway	1				none detected
2-10-3	Gray Wallboard and joint compound	South Hallway	1				none detected
2-10-4	Gray Wallboard and joint compound	South West Office	1				none detected
2-10-5	Gray Wallboard and joint compound	South East Hall	1				none detected
2-11-1	White Caulk	Shower North East	1			non-friable	none detected
2-11-2	White Caulk	Shower North East	1				none detected
2-11-3	White Caulk	Shower South East	1				none detected
2-12-1	Wallpaper and Glue	Shower North East	1			non-friable	none detected
2-12-2	Wallpaper and Glue	Shower North East	1				none detected
2-12-3	Wallpaper and Glue	Shower South East	1				none detected
2-13-1	2'x4' Fissure Ceiling Tile	North Side of Center Hallway	1			friable	none detected
2-13-2	2'x4' Fissure Ceiling Tile	North East side of Center Hallway	1				none detected
2-13-3	2'x4' Fissure Ceiling Tile	South Office	1				none detected
2-14-1	2'x2' Fissure Ceiling Tile	Drop Ceiling Center Hallway	1			friable	none detected
2-14-2	2'x2' Fissure Ceiling Tile	Drop Ceiling Center Hallway	1				none detected
2-14-3	2'x2' Fissure Ceiling Tile	Drop Ceiling South Center Office	1				none detected
2-15-1	2'x4' Speckled Ceiling Tile	Drop Ceiling- North Center Room	1			friable	none detected
2-15-2	2'x4' Speckled Ceiling Tile	Drop Ceiling- North Lab Office	1				none detected
2-15-3	2'x4' Speckled Ceiling Tile	Drop Ceiling- North Center Room	1				none detected
2-16-1	2'x2' Texture Ceiling Tile	Drop Ceiling East Center Room	1			friable	none detected
2-16-2	2'x2' Texture Ceiling Tile	Drop Ceiling- North West Center Office	1				none detected
2-16-3	2'x2' Texture Ceiling Tile	Drop Ceiling- West Office	1				none detected
2-17-1	1'x1' Pinhole Ceiling Tile	Interlocking Ceiling Tiles- South Center Room	1	damaged	450 ft ²	friable	7% Amosite
2-17-2	1'x1' Pinhole Ceiling Tile	Interlocking Ceiling Tiles- South East Hall	1				7% Amosite
2-17-3	1'x1' Pinhole Ceiling Tile	Interlocking Ceiling Tiles- South East Hall	1				7% Amosite
2-18-1	Blue Carpet and Mastic	North Center Room	1	good	500 ft ²	non-friable	none detected
2-18-2	Blue Carpet and Mastic	South East Office	1				none detected

Inspector: Courtney Connelly
 License: 12863
 Date: 7/23/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-18-3	Blue Carpet and Mastic	South Center Office	1				Ct: none detected MM: 2% Chrysotile
2-19-1	Black Mastic	Wood Panel South West Office	1	damaged	20 ft ²	non-friable	5% Chrysotile
2-19-2	Black Mastic	Wood Panel South West Office	1				5% Chrysotile
2-19-3	Black Mastic	Wood Panel South West Office	1				5% Chrysotile
2-20-1	Wallboard and Joint Compound	Ceiling South	1			friable	none detected
2-20-2	Wallboard and Joint Compound	Ceiling East	1				none detected
2-20-3	Wallboard and Joint Compound	Ceiling North	1				none detected
2-21-1	Ceramic Tile Grout	North Side Floor	1	good	up to 2,500 ft ²	non-friable	G: none detected M: 6% Chrysotile
2-21-2	Ceramic Tile Grout	South Side Floor	1				none detected
2-21-3	Ceramic Tile Grout	South East Side Floor	1				none detected
2-22-1	Ductwrap	Above drop ceiling South Office	1			friable	none detected
2-22-2	Ductwrap	Above drop ceiling South Office	1				none detected
2-22-3	Ductwrap	Above drop ceiling South Office	1				none detected
2-23-1	Perlite Insulation	North East Room	1	good		friable	submitted separately
2-23-2	Perlite Insulation	North East Room	1				submitted separately
2-23-3	Perlite Insulation	North East Room	1				submitted separately
2-24-1	Vermiculite Insulation	South East Wall	1	good		friable	submitted separately
2-24-2	Vermiculite Insulation	South East Wall	1				submitted separately
2-24-3	Vermiculite Insulation	South East Wall	1				submitted separately
2-25-1	Gray Glazing	Window Pane, West Side	EXT	damaged	28 frames	friable	2% Chrysotile
2-25-2	Gray Glazing	Window Pane, North side	EXT				2% Chrysotile
2-25-3	Gray Glazing	Window Pane, East Side	EXT				2% Chrysotile
2-26-1	CMU Coating	South Wall	EXT	damaged	3,000 ft ²	friable	<1% Chysotile
2-26-2	CMU Coating	South East Wall	EXT				<1% Chysotile
2-26-3	CMU Coating	North East Wall	EXT				<1% Chysotile
2-26-4	CMU Coating	East Side Wall	EXT				<1% Chysotile
2-26-5	CMU Coating	North East Wall	EXT				<1% Chysotile
2-26-6	CMU Coating	North Side Wall	EXT				<1% Chysotile

Inspector: Courtney Connelly
 License: 12863
 Date: 7/23/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-26-7	CMU Coating	South Wall	EXT				<1% Chrysotile
2-27-1	9"x9" Gray Floor Tile and Mastic	North West Side	1	significantly damaged	included in HA 2-4	friable	FT: 3% Chrysotile 8% Chrysotile
2-27-2	9"x9" Gray Floor Tile and Mastic	North West Side	1				FT: 3% Chrysotile 8% Chrysotile
2-27-3	9"x9" Gray Floor Tile and Mastic	North West Side	1				FT: 3% Chrysotile 8% Chrysotile
2-28-1	White Caulk	Door Frame, South West Door	1	damaged	6 frames	friable	<1% Chysotile
2-28-2	White Caulk	Door Frame, South West Interior	1				<1% Chysotile
2-28-3	White Caulk	Door Frame, South East Door	1				2% Chysotile
2-29-1	Dark Grey Covebase with Black Glue	North Office East Wall	1			non-friable	none detected
2-29-2	Dark Grey Covebase with Black Glue	North Office East Wall	1				none detected
2-29-3	Dark Grey Covebase with Black Glue	North Office East Wall	1				none detected
2-30-1	2'x4' Deep Pinhole Ceiling Tile	South Office	1			friable	none detected
2-30-2	2'x4' Deep Pinhole Ceiling Tile	North Bathroom	1				none detected
2-30-3	2'x4' Deep Pinhole Ceiling Tile	West Office	1				none detected
2-31-1	2'x2' Lipped Ceiling Tile	North Lab West Room	1			friable	none detected
2-31-2	2'x2' Lipped Ceiling Tile	North Lab West Room	1				none detected
2-31-3	2'x2' Lipped Ceiling Tile	North Lab West Room	1				none detected



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819346
Analysis ID: 51819346_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-1-1	White caulk	< 1% Anthophyllite		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_1					Dissolved
2-1-2	White caulk	< 1% Anthophyllite		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_32					Dissolved
2-1-3	White caulk	< 1% Anthophyllite		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_33					Dissolved
2-2-1	Clear caulk	None Detected		100% Other	Transparent Non Fibrous Homogeneous
51819346PLM_2					Ashed
2-2-2	Clear caulk	None Detected		100% Other	Transparent Non Fibrous Homogeneous
51819346PLM_34					Ashed
2-2-3	Clear caulk	None Detected		100% Other	Transparent Non Fibrous Homogeneous
51819346PLM_35					Ashed
2-3-1	Concrete floor	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_3					Crushed
2-3-2	Concrete floor	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_36					Crushed

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Bethany Nichols (124)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819346
Analysis ID: 51819346_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-3-3	Concrete floor	None Detected		100% Other	Gray, Black Non Fibrous Heterogeneous
51819346PLM_37					Crushed
2-4-1 - A	9"x9" Maroon floor tile and mastic	3% Chrysotile		97% Other	Brown Non Fibrous Homogeneous
51819346PLM_4	tile				Dissolved
2-4-1 - B	9"x9" Maroon floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_100	mastic				Dissolved
2-4-2 - A	9"x9" Maroon floor tile and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819346PLM_38	mastic 1				Dissolved
2-4-2 - B	9"x9" Maroon floor tile and mastic	3% Chrysotile		97% Other	Brown Non Fibrous Homogeneous
51819346PLM_101	tile				Dissolved
2-4-2 - C	9"x9" Maroon floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_102	mastic 2				Dissolved
2-4-3 - A	9"x9" Maroon floor tile and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819346PLM_39	mastic 1				Dissolved
2-4-3 - B	9"x9" Maroon floor tile and mastic	3% Chrysotile		97% Other	Brown Non Fibrous Homogeneous
51819346PLM_103	tile				Dissolved

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Bethany Nichols (124)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



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2701 Westport Rd
Charlotte, NC 28208

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Lab Order ID: 51819346
Analysis ID: 51819346_PLM
Date Received: 7/30/2018
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Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-4-3 - C	9"x9" Maroon floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_104	mastic 2				Dissolved
2-5-1 - A	9"x9" Black floor tile and mastic	3% Chrysotile		97% Other	Black Non Fibrous Homogeneous
51819346PLM_5	tile				Dissolved
2-5-1 - B	9"x9" Black floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_105	mastic				Dissolved
2-5-2 - A	9"x9" Black floor tile and mastic	3% Chrysotile		97% Other	Black Non Fibrous Homogeneous
51819346PLM_40	tile				Dissolved
2-5-2 - B	9"x9" Black floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_106	mastic				Dissolved
2-5-3 - A	9"x9" Black floor tile and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819346PLM_41	mastic 1				Dissolved
2-5-3 - B	9"x9" Black floor tile and mastic	3% Chrysotile		97% Other	Black Non Fibrous Homogeneous
51819346PLM_107	tile				Dissolved
2-5-3 - C	9"x9" Black floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_108	mastic 2				Dissolved

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Bethany Nichols (124)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819346
Analysis ID: 51819346_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-6-1	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_6					Dissolved
2-6-2	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_42					Dissolved
2-6-3	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_43					Dissolved
2-6-4	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_44					Dissolved
2-6-5	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_45					Dissolved
2-6-6	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_46					Dissolved
2-6-7	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_47					Dissolved
2-7-1	Black counter top	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819346PLM_7					Crushed

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Analysis ID: 51819346_PLM
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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-7-2	Black counter top	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819346PLM_48					Crushed
2-7-3	Black counter top	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_49					Crushed
2-8-1 - A	Black covebase and mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_8	covebase				Crushed
2-8-1 - B	Black covebase and mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819346PLM_109	mastic				Dissolved
2-8-2 - A	Black covebase and mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_50	covebase				Dissolved
2-8-2 - B	Black covebase and mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819346PLM_110	mastic				Dissolved
2-8-3 - A	Black covebase and mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_51	covebase				Dissolved
2-8-3 - B	Black covebase and mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819346PLM_111	mastic				Dissolved

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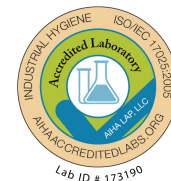
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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-9-1 - A	Gray covebase and mastic	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_9	covebase				Dissolved
2-9-1 - B	Gray covebase and mastic	None Detected		100% Other	Tan Non Fibrous Homogeneous
51819346PLM_112	mastic				Dissolved
2-9-2 - A	Gray covebase and mastic	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_52	covebase				Dissolved
2-9-2 - B	Gray covebase and mastic	None Detected		100% Other	Tan Non Fibrous Homogeneous
51819346PLM_113	mastic				Dissolved
2-9-3 - A	Gray covebase and mastic	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_53	covebase				Dissolved
2-9-3 - B	Gray covebase and mastic	None Detected		100% Other	Brown, Yellow Non Fibrous Heterogeneous
51819346PLM_114	mixed mastics				Dissolved
2-10-1	Gray wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown, White Fibrous Heterogeneous
51819346PLM_10	wallboard: none detect; joint compnd: none detect				Teased, Crushed
2-10-2	Gray wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown, White Fibrous Heterogeneous
51819346PLM_54	wallboard: none detect; joint compnd: none detect				Teased, Crushed

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-10-3	Gray wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown, White Fibrous Heterogeneous
51819346PLM_55	wallboard: none detect; joint compnd: none detect				Teased, Crushed
2-10-4	Gray wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown, White Fibrous Heterogeneous
51819346PLM_56	wallboard: none detect; joint compnd: none detect				Teased, Crushed
2-10-5	Gray wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown, White Fibrous Heterogeneous
51819346PLM_57	wallboard: none detect; joint compnd: none detect				Teased, Crushed
2-11-1	White caulk	None Detected		100% Other	White Non Fibrous Homogeneous
51819346PLM_11					Dissolved
2-11-2	White caulk	None Detected		100% Other	White Non Fibrous Homogeneous
51819346PLM_58					Dissolved
2-11-3	White caulk	None Detected		100% Other	White Non Fibrous Homogeneous
51819346PLM_59					Dissolved
2-12-1	Wallpaper and glue	None Detected	50% Cellulose	50% Other	White, Brown Fibrous Heterogeneous
51819346PLM_12					Dissolved, Teased
2-12-2	Wallpaper and glue	None Detected	30% Cellulose	70% Other	White, Brown Fibrous Heterogeneous
51819346PLM_60					Dissolved, Teased

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-12-3	Wallpaper and glue	None Detected	30% Cellulose	70% Other	White, Brown Fibrous Heterogeneous
51819346PLM_61					Dissolved, Teased
2-13-1	2'x4' Fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_13			Ashed, Teased		
2-13-2	2'x4' Fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_62			Ashed, Teased		
2-13-3	2'x4' Fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_63			Ashed, Teased		
2-14-1	2'x2' Fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_14			Ashed, Teased		
2-14-2	2'x2' Fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_64			Ashed, Teased		
2-14-3	2'x2' Fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_65			Ashed, Teased		
2-15-1	2'x4' Speckled ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_15			Ashed, Teased		

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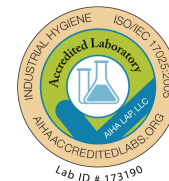
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Bulk Asbestos Analysis

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Analysis ID: 51819346_PLM
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Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-15-2	2'x4' Speckled ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_66					Ashed, Teased
2-15-3	2'x4' Speckled ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_67					Ashed, Teased
2-16-1	2"x2" Texture ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_16					Ashed, Teased
2-16-2	2"x2" Texture ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_68					Ashed, Teased
2-16-3	2"x2" Texture ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_69					Ashed, Teased
2-17-1	1"x1" Pinhole ceiling tile	7% Amosite	60% Fiber Glass 20% Cellulose	13% Other	White, Gray Fibrous Homogeneous
51819346PLM_17					Ashed, Teased
2-17-2	1"x1" Pinhole ceiling tile	7% Amosite	60% Fiber Glass 20% Cellulose	13% Other	White, Gray Fibrous Homogeneous
51819346PLM_70					Ashed, Teased
2-17-3	1"x1" Pinhole ceiling tile	7% Amosite	60% Fiber Glass 20% Cellulose	13% Other	White, Gray Fibrous Homogeneous
51819346PLM_71					Ashed, Teased

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-18-1 - A	Blue carpet and mastic	None Detected	90% Synthetic Fibers	10% Other	Blue Fibrous Heterogeneous
51819346PLM_18	carpet				Dissolved, Teased
2-18-1 - B	Blue carpet and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819346PLM_115	mastic				Dissolved
2-18-2 - A	Blue carpet and mastic	None Detected	90% Synthetic Fibers	10% Other	Blue Fibrous Heterogeneous
51819346PLM_72	carpet				Dissolved, Teased
2-18-2 - B	Blue carpet and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819346PLM_116	mastic				Dissolved
2-18-3 - A	Blue carpet and mastic	None Detected	90% Synthetic Fibers	10% Other	Blue Fibrous Heterogeneous
51819346PLM_73	carpet				Dissolved, Teased
2-18-3 - B	Blue carpet and mastic	2% Chrysotile		98% Other	Yellow, Black Non Fibrous Heterogeneous
51819346PLM_117	mixed mastics				Dissolved
2-19-1	Black mastic	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
51819346PLM_19					Dissolved
2-19-2	Black mastic	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
51819346PLM_74					Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-19-3	Black mastic	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
51819346PLM_75					Dissolved
2-20-1	Wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown, White Fibrous Heterogeneous
51819346PLM_20	wallboard: none detect; joint compnd: none detect				Teased, Crushed
2-20-2	Wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown Fibrous Heterogeneous
51819346PLM_76	wallboard only				Teased, Crushed
2-20-3	Wallboard and joint compound	None Detected	15% Cellulose	85% Other	Gray, Brown Fibrous Heterogeneous
51819346PLM_77	wallboard only				Teased, Crushed
2-21-1 - A	Ceramic tile grout	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_21	grout				Crushed
2-21-1 - B	Ceramic tile grout	6% Chrysotile		94% Other	Black Non Fibrous Homogeneous
51819346PLM_125	mastic-small sample				Dissolved
2-21-2	Ceramic tile grout	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_78					Crushed
2-21-3	Ceramic tile grout	None Detected		100% Other	Gray, Black Non Fibrous Heterogeneous
51819346PLM_79					Crushed

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-22-1	Ductwrap	None Detected	40% Cellulose 10% Fiber Glass	50% Other	Black, Brown Fibrous Heterogeneous
51819346PLM_22					Dissolved, Teased
2-22-2	Ductwrap	None Detected	40% Cellulose 10% Fiber Glass	50% Other	Black, Brown Fibrous Heterogeneous
51819346PLM_80					Dissolved, Teased
2-22-3	Ductwrap	None Detected	40% Cellulose 10% Fiber Glass	50% Other	Black, Brown Fibrous Heterogeneous
51819346PLM_81					Dissolved, Teased
2-23-1	Sample submitted separately	Not Submitted			
51819346PLM_23					
2-24-1	Sample submitted separately	Not Submitted			
51819346PLM_24					
2-25-1	Gray glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819346PLM_25					Dissolved
2-25-2	Gray glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819346PLM_82					Dissolved
2-25-3	Gray glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819346PLM_83					Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-26-1	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_26					Dissolved
2-26-2	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_84					Dissolved, Teased
2-26-3	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_85					Dissolved, Teased
2-26-4	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_86					Dissolved
2-26-5	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_87					Dissolved
2-26-6	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_88					Dissolved
2-26-7	CMU coating	< 1% Chrysotile		100% Other	Gray, White Non Fibrous Heterogeneous
51819346PLM_89					Dissolved
2-27-1 - A	9"x9" Gray floor tile and mastic	3% Chrysotile		97% Other	Black Non Fibrous Homogeneous
51819346PLM_27	tile				Dissolved

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Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-27-1 - B	9"x9" Gray floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_119	mastic				Dissolved
2-27-2 - A	9"x9" Gray floor tile and mastic	3% Chrysotile		97% Other	Black Non Fibrous Homogeneous
51819346PLM_90	tile				Dissolved
2-27-2 - B	9"x9" Gray floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_120	mastic				Dissolved
2-27-3 - A	9"x9" Gray floor tile and mastic	3% Chrysotile		97% Other	Black Non Fibrous Homogeneous
51819346PLM_91	tile				Dissolved
2-27-3 - B	9"x9" Gray floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819346PLM_121	mastic				Dissolved
2-28-1	White caulk	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_28					Dissolved
2-28-2	White caulk	< 1% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
51819346PLM_92					Dissolved
2-28-3	White caulk	2% Chrysotile		98% Other	Tan Non Fibrous Homogeneous
51819346PLM_93					Dissolved

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Bethany Nichols (124)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819346
Analysis ID: 51819346_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-29-1 - A	Dark grey covebase with black glue	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_29	covebase				Dissolved
2-29-1 - B	Dark grey covebase with black glue	None Detected		100% Other	White Non Fibrous Homogeneous
51819346PLM_122	mastic				Dissolved
2-29-2 - A	Dark grey covebase with black glue	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_94	covebase				Dissolved
2-29-2 - B	Dark grey covebase with black glue	None Detected		100% Other	White Non Fibrous Homogeneous
51819346PLM_123	mastic				Dissolved
2-29-3 - A	Dark grey covebase with black glue	None Detected		100% Other	Black Non Fibrous Homogeneous
51819346PLM_95	covebase				Dissolved
2-29-3 - B	Dark grey covebase with black glue	None Detected		100% Other	White Non Fibrous Homogeneous
51819346PLM_124	mastic				Dissolved
2-30-1	2'x4' Deep pinhole ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_30					Ashed, Teased
2-30-2	2'x4' Deep pinhole ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_96					Ashed, Teased

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Bethany Nichols (124)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819346
Analysis ID: 51819346_PLM
Date Received: 7/30/2018
Date Reported: 8/1/2018

Project: Crompton And Knowles - Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-30-3	2'x4' Deep pinhole ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_97					Ashed, Teased
2-31-1	2'x2' Lipped ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_31					Ashed, Teased
2-31-2	2'x2' Lipped ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_98					Ashed, Teased
2-31-3	2'x2' Lipped ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819346PLM_99					Ashed, Teased

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Bethany Nichols (124)

Analyst

Approved Signatory

Inspector: Courtney Connelly
 License: 12863
 Date: 7/23/2018

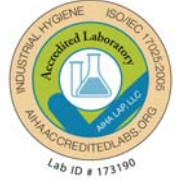
Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-23-1	Perlite Insulation	North East Room	1	good		friable	none detected
2-23-2	Perlite Insulation	North East Room	1				none detected
2-23-3	Perlite Insulation	North East Room	1				none detected
2-24-1	Vermiculite Insulation	South East Wall	1	good		friable	none detected
2-24-2	Vermiculite Insulation	South East Wall	1				none detected
2-24-3	Vermiculite Insulation	South East Wall	1				none detected



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51820220
Analysis ID: 51820220_PLM
Date Received: 8/7/2018
Date Reported: 8/13/2018

Project: Crompton & Knowles - Building 2 - 71187168

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-23-1	Perlite insulation	None Detected	1% Cellulose	99% Perlite	White Non Fibrous Homogeneous
51820220PLM_1					Dissolved
2-23-2	Perlite insulation	None Detected	1% Cellulose	99% Perlite	White Non Fibrous Homogeneous
51820220PLM_2					Crushed
2-23-3	Perlite insulation	None Detected	1% Cellulose	99% Perlite	White Non Fibrous Homogeneous
51820220PLM_3					Dissolved
2-24-1	Vermiculite insulation	None Detected		100% Vermiculite	Brown, Gold Non Fibrous Homogeneous
51820220PLM_4					Dissolved
2-24-2	Vermiculite insulation	None Detected		100% Vermiculite	Brown, Gold Non Fibrous Homogeneous
51820220PLM_5					Dissolved
2-24-3	Vermiculite insulation	None Detected		100% Vermiculite	Brown, Gold Non Fibrous Homogeneous
51820220PLM_6					Dissolved

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Philip Szabo (6)

Analyst

Approved Signatory

Inspector: Courtney Connelly
License: 12863
Date: 7/23/2018

Job Name: Crompton and Knowles
Job Number: 71187168
Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-23-4	Perlite Insulation	North East Room	1	good		friable	none detected



Results of Testing by the Research Method for the Analysis of Vermiculite Attic Insulation EPA/600/R-04/004 Asbestos Analysis

Client: Terracon 2701 Westport Rd Charlotte, NC 28208	Attn: Russell Harrings	Lab Order ID: 51820948
Project: Crompton & Knowles Building 2		Date Received: 8/15/2018
		Date Reported: 8/21/2018
		Page: 1 of 1

Sample ID	Description	Assessment for Asbestos Presence
Lab Sample ID	Lab Notes	
2-23-4	<i>PLM Analysis of "Floats & Sinks"</i>	None Detected
51820948VAI_1	<i>See Procedure Step A below.</i>	
	<i>TEM Analysis of Suspension</i>	N/A
	<i>See Procedure Step B below.</i>	

Summary of Procedure

Step A- "Sinks and Floats": The Vermiculite Attic Insulation (VAI) was initially examined in dry bulk by stereomicroscope and Polarized Light Microscopy (PLM). A known weight of the material was then suspended in water, stirred, agitated, and then left to settle. The floating vermiculite was removed, and the suspension decanted for later analysis by Transmission Electron Microscopy (TEM), if necessary (absence of asbestos found in the light microscopy analyses of sinks and floats) while the sunken "sinks" material was dried and examined by stereomicroscope and PLM. Any Readily recognized fiber bundles were separated and weighed. It is estimated that this screening detection limit is <0.01% by weight.

Step B- Suspension: the suspension decanted in the previous step was analyzed by TEM if no asbestos was found in the light microscopy analyses of sinks and floats. After a 2-minute treatment in an ultrasonic bath, aliquots of the suspension were filtered through a 0.2 µm filter, which were then dried, collapsed, carbon-coated, and dissolved to create a replicate film with contained particulate on a copper mesh grid for TEM analysis. TEM analysis was conducted on a JEOL 2000, equipped with Energy-Dispersive X-Ray Analyzer (EDXA) and Selected Area Electron Diffraction (SAED). Volumes filtered and areas analyzed are adjusted to obtain an analytical sensitivity of 1.0×10^6 fibers/gram, unless a lower detection limit is requested.

Ired Gulley
Analyst

Lab Director

Inspector: Russell Harrings
 License: 12222
 Date: 8/17/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 2

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
2-32-1	black fabric flexduct	southwest corner	R	damaged		friable	none detected
2-32-2	black fabric flexduct	southwest corner	R				none detected
2-32-3	black fabric flexduct	southwest corner	R				none detected
2-33-1	built-up roof membrane	north wall	R	good		non-friable	none detected
2-33-2	built-up roof membrane	west wall	R				none detected
2-33-3	built-up roof membrane	south wall	R				none detected
2-34-1	roof flashing	north wall	R	good	500 ft	non-friable	3% Chrysotile
2-34-2	roof flashing	west wall	R				3% Chrysotile
2-34-3	roof flashing	south wall	R				3% Chrysotile
2-35-1	black roof tar	northwest corner	R	good	300 ft ²	non-friable	3% Chrysotile
2-35-2	black roof tar	northeast HVAC stand	R				3% Chrysotile
2-35-3	black roof tar	southeast HVAC stand	R				3% Chrysotile
2-36-1	silver roof coating	northwest corner	R	good	600 ft ²	non-friable	6% Chrysotile
2-36-2	silver roof coating	southeast corner	R				6% Chrysotile
2-36-3	silver roof coating	northeast corner	R				6% Chrysotile
2-37-1	white exhaust duct caulk	northwest corner	R	good		non-friable	none detected
2-37-2	white exhaust duct caulk	middle of roof	R				none detected
2-37-3	white exhaust duct caulk	southwest corner	R				none detected
2-38-1	grey duct mastic	large roof mounted duct	R	damaged		non-friable	none detected
2-38-2	grey duct mastic	large roof mounted duct	R				none detected
2-38-3	grey duct mastic	large roof mounted duct	R				none detected
2-39-1	blue vibration damper cloth	southwest corner	R	damaged		non-friable	none detected
2-39-2	blue vibration damper cloth	southwest corner	R				none detected
2-39-3	blue vibration damper cloth	southwest corner	R				none detected



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Terracon
 2701 Westport Rd
 Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821941
Analysis ID: 51821941_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton and Knowles Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-32-1	Black fabric flexduct southwest corner	None Detected	70% Fiber Glass	30% Other	Black Fibrous Homogeneous
51821941PLM_1					Teased, Dissolved
2-32-2	Black fabric flexduct southwest corner	None Detected	70% Fiber Glass	30% Other	Black Fibrous Homogeneous
51821941PLM_2					Teased, Dissolved
2-32-3	Black fabric flexduct southwest corner	None Detected	70% Fiber Glass	30% Other	Black Fibrous Homogeneous
51821941PLM_3					Teased, Dissolved
2-33-1 - A	Built-up roof membrane north wall	None Detected	5% Cellulose	95% Other	Black Non Fibrous Homogeneous
51821941PLM_4	<i>built up roofing</i>				Dissolved
2-33-1 - B	Built-up roof membrane north wall	None Detected	80% Cellulose	10% Perlite 10% Other	Tan Fibrous Homogeneous
51821941PLM_25	<i>insulation</i>				Teased
2-33-2 - A	Built-up roof membrane west wall	None Detected	5% Cellulose	95% Other	Black Non Fibrous Homogeneous
51821941PLM_5	<i>built up roofing</i>				Dissolved
2-33-2 - B	Built-up roof membrane west wall	None Detected	80% Cellulose	10% Perlite 10% Other	Tan Fibrous Homogeneous
51821941PLM_26	<i>insulation</i>				Teased
2-33-3 - A	Built-up roof membrane south wall	None Detected	5% Cellulose	95% Other	Black Non Fibrous Homogeneous
51821941PLM_6	<i>built up roofing</i>				Dissolved

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William Howell (27)

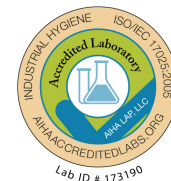
Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Terracon
 2701 Westport Rd
 Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821941
Analysis ID: 51821941_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton and Knowles Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-33-3 - B	Built-up roof membrane south wall	None Detected	80% Cellulose	10% Perlite 10% Other	Tan Fibrous Homogeneous
51821941PLM_27	insulation				Teased
2-34-1	Roof flashing north wall	3% Chrysotile	4% Cellulose	93% Other	Black Non Fibrous Homogeneous
51821941PLM_7					Dissolved
2-34-2	Roof flashing west wall	3% Chrysotile	4% Cellulose	93% Other	Black Non Fibrous Homogeneous
51821941PLM_8					Dissolved
2-34-3	Roof flashing south wall	3% Chrysotile	4% Cellulose	93% Other	Black Non Fibrous Homogeneous
51821941PLM_9					Dissolved
2-35-1	Black roof tar northwest corner	3% Chrysotile	5% Cellulose	92% Other	Black Non Fibrous Homogeneous
51821941PLM_10					Crushed, Dissolved
2-35-2	Black roof tar northeast HVAC stand	3% Chrysotile	5% Cellulose	92% Other	Black Non Fibrous Homogeneous
51821941PLM_11					Crushed, Dissolved
2-35-3	Black roof tar southeast HVAC stand	3% Chrysotile	5% Cellulose	92% Other	Black Non Fibrous Homogeneous
51821941PLM_12					Crushed, Dissolved
2-36-1	Silver roof coating northwest corner	6% Chrysotile		94% Other	Silver Non Fibrous Homogeneous
51821941PLM_13					Dissolved

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William Howell (27)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Terracon
 2701 Westport Rd
 Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821941
Analysis ID: 51821941_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton and Knowles Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-36-2	Silver roof coating southeast corner	6% Chrysotile		94% Other	Silver Non Fibrous Homogeneous
51821941PLM_14					Dissolved
2-36-3	Silver roof coating northeast corner	6% Chrysotile		94% Other	Black, Silver Non Fibrous Homogeneous
51821941PLM_15					Dissolved
2-37-1	White exhaust duct caulk northwest corner	None Detected		100% Other	White Non Fibrous Homogeneous
51821941PLM_16					Ashed
2-37-2	White exhaust duct caulk middle of roof	None Detected		100% Other	White Non Fibrous Homogeneous
51821941PLM_17					Ashed
2-37-3	White exhaust duct caulk southwest corner	None Detected		100% Other	White Non Fibrous Homogeneous
51821941PLM_18					Ashed
2-38-1	Grey duct mastic large roof mounted duct	None Detected	50% Fiber Glass	50% Other	White Fibrous Homogeneous
51821941PLM_19					Dissolved, Teased
2-38-2	Grey duct mastic large roof mounted duct	None Detected	50% Fiber Glass	50% Other	White Fibrous Homogeneous
51821941PLM_20					Dissolved, Teased
2-38-3	Grey duct mastic large roof mounted duct	None Detected	50% Fiber Glass	50% Other	White Fibrous Homogeneous
51821941PLM_21					Dissolved, Teased

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William Howell (27)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
App.E



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821941
Analysis ID: 51821941_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton and Knowles Building 2

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
2-39-1	Blue vibration damper cloth southwest corner	None Detected	80% Synthetic Fibers	20% Other	Blue Fibrous Homogeneous
51821941PLM_22					Teased, Dissolved
2-39-2	Blue vibration damper cloth southwest corner	None Detected	80% Synthetic Fibers	20% Other	Blue Fibrous Homogeneous
51821941PLM_23					Teased, Dissolved
2-39-3	Blue vibration damper cloth southwest corner	None Detected	80% Synthetic Fibers	20% Other	Blue Fibrous Homogeneous
51821941PLM_24					Teased, Dissolved

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. We strongly recommend that analysis of floor tiles, vermiculite, and/or heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAL. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Analytical uncertainty available upon request. Scientific Analytical Institute participates in the NVLAP Proficiency Testing program. Unless otherwise noted blank sample correction was not performed. Estimated MDL is 0.1%.

William Howell (27)

Analyst

Approved Signatory

Inspector: Russell Harrings
 License: 12222
 Date: 7/25/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 3

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
3-1-1	CMU Coating	SE Wall	1	good	8,500 ft ²	friable	<1% Chrysotile
3-1-2	CMU Coating	NE Wall, Left	1				<1% Chrysotile
3-1-3	CMU Coating	NE Wall, Right	1				<1% Chrysotile
3-1-4	CMU Coating	NW wall, Left	1				<1% Chrysotile
3-1-5	CMU Coating	NW wall, Right	1				<1% Chrysotile
3-1-6	CMU Coating	SW wall, Loading dock	1				<1% Chrysotile
3-1-7	CMU Coating	SW Wall, Right	1				<1% Chrysotile
3-2-1	9"x9" Brown Floor Tile and Mastic	South end Office	1	damaged	200 ft ²	non-friable	FT: none detected M: 8% Chrysotile
3-2-2	9"x9" Brown Floor Tile and Mastic	South end Office	1				FT: none detected M: 8% Chrysotile
3-2-3	9"x9" Brown Floor Tile and Mastic	South end Office	1				FT: none detected M: 8% Chrysotile
3-3-1	4" Black Covebase and Brown Mastic	South end Office	1	good		non-friable	none detected
3-3-2	4" Black Covebase and Brown Mastic	South end Office	1				none detected
3-3-3	4" Black Covebase and Brown Mastic	South end Office	1				none detected
3-4-1	2'x4' Pinhole and Fissure Ceiling Tile	South end Office	1	significantly		friable	none detected
3-4-2	2'x4' Pinhole and Fissure Ceiling Tile	South end Office	1	damaged			none detected
3-4-3	2'x4' Pinhole and Fissure Ceiling Tile	South end Office	1				none detected
3-5-1	12"x12" Black Floor Tile and Mastic	East end Office	1	damaged		non-friable	none detected
3-5-2	12"x12" Black Floor Tile and Mastic	East end Office	1				none detected
3-5-3	12"x12" Black Floor Tile and Mastic	NE Office	1				none detected
3-6-1	6" Steam Pipe Insulation	SE End	1	damaged	500 ft	friable	20% Amosite, 5% Chrysotile
3-6-2	6" Steam Pipe Insulation	Center Start of U	1				20% Amosite, 5% Chrysotile
3-6-3	6" Steam Pipe Insulation	Center West Angle of U	1				20% Amosite, 5% Chrysotile
3-7-1	6" Steam Pipe Elbow Insulation	SE End	1	damaged	15 elbows	friable	15% Chrysotile
3-7-2	6" Steam Pipe Elbow Insulation	Center	1				15% Chrysotile
3-7-3	6" Steam Pipe Elbow Insulation	NW End	1				20% Chrysotile 10% Amosite
3-8-1	Window Glazing	Loading Dock	1	good	25 windows	friable	3% Chrysotile
3-8-2	Window Glazing	SE Wall	1				2% Chrysotile
3-8-3	Window Glazing	NW Wall	1				5% Chrysotile
3-9-1	Window Caulk	Loading Dock	1	good	25 windows	non-friable	5% Chrysotile
3-9-2	Window Caulk	SE Wall	1				5% Chrysotile
3-9-3	Window Caulk	NW Wall	1				none detected

Inspector: Russell Harrings
 License: 12222
 Date: 7/25/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 3

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
3-10-1	4" Brown Covebase	South end Office	1	damaged		non-friable	none detected
3-10-2	4" Brown Covebase	South end Office	1				none detected
3-10-3	4" Brown Covebase	South end Office	1				none detected
3-11-1	4" Black Covebase and Yellow Mastic	NE Office	1	damaged		non-friable	none detected
3-11-2	4" Black Covebase and Yellow Mastic	NE Office	1				none detected
3-11-3	4" Black Covebase and Yellow Mastic	NE Office	1				none detected
3-12-1	12"x12" Black Floor tile and Mastic - Thin	Interior Office	1	damaged	50 ft ²	non-friable	FT: 2% Chrysotile M: none detected
3-12-2	12"x12" Black Floor tile and Mastic - Thin	Interior Office	1				FT: 2% Chrysotile M: none detected
3-12-3	12"x12" Black Floor tile and Mastic - Thin	Interior Office	1				FT: 2% Chrysotile M: none detected
3-13-1	CMU Expansion Joint Caulk	SE Wall	1	good	160 ft	non-friable	5% Chrysotile
3-13-2	CMU Expansion Joint Caulk	SE Wall	1				5% Chrysotile
3-13-3	CMU Expansion Joint Caulk	SE Wall	1				5% Chrysotile



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819348
Analysis ID: 51819348_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-1-1	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_1					Dissolved
3-1-2	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_14					Dissolved
3-1-3	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_15					Dissolved
3-1-4	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_16					Dissolved
3-1-5	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_17					Dissolved
3-1-6	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_18					Dissolved
3-1-7	CMU coating	< 1% Chrysotile		100% Other	Gray Non Fibrous Heterogeneous
51819348PLM_19					Dissolved
3-2-1 - A	9"x9" Brown floor tile and mastic	None Detected	5% Synthetic Fibers	95% Other	Brown Non Fibrous Homogeneous
51819348PLM_2	tile				Dissolved

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Bethany Nichols (61)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819348
Analysis ID: 51819348_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-2-1 - B	9"x9" Brown floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819348PLM_44	mastic				Dissolved
3-2-2 - A	9"x9" Brown floor tile and mastic	None Detected	5% Synthetic Fibers	95% Other	Brown Non Fibrous Homogeneous
51819348PLM_20	tile				Dissolved
3-2-2 - B	9"x9" Brown floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819348PLM_45	mastic				Dissolved
3-2-3 - A	9"x9" Brown floor tile and mastic	None Detected	5% Synthetic Fibers	95% Other	Brown Non Fibrous Homogeneous
51819348PLM_21	tile				Dissolved
3-2-3 - B	9"x9" Brown floor tile and mastic	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
51819348PLM_46	mastic				Dissolved
3-3-1 - A	4" Black covebase and brown mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_3	covebase				Dissolved
3-3-1 - B	4" Black covebase and brown mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_47	mastic				Dissolved
3-3-2 - A	4" Black covebase and brown mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_22	covebase				Dissolved

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819348
Analysis ID: 51819348_PLM
Date Received: 7/30/2018
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Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-3-2 - B	4" Black covebase and brown mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_48	mastic				Dissolved
3-3-3 - A	4" Black covebase and brown mastic	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_23	covebase				Dissolved
3-3-3 - B	4" Black covebase and brown mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819348PLM_49	mastic				Dissolved
3-4-1	2'x4' Pinhole and fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819348PLM_4					Ashed, Teased
3-4-2	2'x4' Pinhole and fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819348PLM_24					Ashed, Teased
3-4-3	2'x4' Pinhole and fissure ceiling tile	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Gray Fibrous Homogeneous
51819348PLM_25					Ashed, Teased
3-5-1 - A	12"x12" Black floor tile and mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_5	tile				Dissolved
3-5-1 - B	12"x12" Black floor tile and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819348PLM_50	mastic				Dissolved

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Bulk Asbestos Analysis

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Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-5-2 - A	12"x12" Black floor tile and mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_26	tile				Dissolved
3-5-2 - B	12"x12" Black floor tile and mastic	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819348PLM_51	mastic				Dissolved
3-5-3 - A	12"x12" Black floor tile and mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_27	tile				Dissolved
3-5-3 - B	12"x12" Black floor tile and mastic	None Detected		100% Other	Yellow Non Fibrous Heterogeneous
51819348PLM_52	mastic/leveling				Crushed, Dissolved
3-6-1	6" Steam pipe insulation	20% Amosite 5% Chrysotile	10% Cellulose	65% Other	Gray, Tan Fibrous Heterogeneous
51819348PLM_6	unable to separate wrap				Teased
3-6-2	6" Steam pipe insulation	20% Amosite 5% Chrysotile	10% Cellulose	65% Other	Gray, Tan Fibrous Heterogeneous
51819348PLM_28	unable to separate wrap				Teased
3-6-3	6" Steam pipe insulation	20% Amosite 5% Chrysotile	10% Cellulose	65% Other	Gray, Tan Fibrous Heterogeneous
51819348PLM_29	unable to separate wrap				Teased
3-7-1	6" Steam pipe elbow insulation	15% Chrysotile	30% Fiber Glass 10% Cellulose	45% Other	Gray, Tan Fibrous Heterogeneous
51819348PLM_7	unable to separate wrap				Teased, Crushed

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Bulk Asbestos Analysis

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Customer: Terracon
2701 Westport Rd
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Attn: Russell Harrings

Lab Order ID: 51819348
Analysis ID: 51819348_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-7-2	6" Steam pipe elbow insulation	15% Chrysotile	10% Cellulose	75% Other	Gray, Tan Fibrous Heterogeneous
51819348PLM_30	unable to separate wrap				Teased, Crushed
3-7-3	6" Steam pipe elbow insulation	20% Chrysotile 10% Amosite	10% Cellulose	60% Other	Gray, Tan Fibrous Heterogeneous
51819348PLM_31	unable to separate layers				Teased, Crushed
3-8-1	Window glazing	3% Chrysotile		97% Other	White Non Fibrous Homogeneous
51819348PLM_8					Dissolved
3-8-2	Window glazing	2% Chrysotile		98% Other	Gray Non Fibrous Homogeneous
51819348PLM_32					Dissolved
3-8-3	Window glazing	5% Chrysotile		95% Other	Pink Non Fibrous Homogeneous
51819348PLM_33					Dissolved
3-9-1	Window caulk	5% Chrysotile		95% Other	Gray Non Fibrous Homogeneous
51819348PLM_9					Dissolved
3-9-2	Window caulk	5% Chrysotile		95% Other	Gray Non Fibrous Homogeneous
51819348PLM_34					Dissolved
3-9-3	Window caulk	None Detected		100% Other	White Non Fibrous Homogeneous
51819348PLM_35					Dissolved

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819348
Analysis ID: 51819348_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-10-1 - A	4" Brown covebase	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_10	covebase				Dissolved
3-10-1 - B	4" Brown covebase	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819348PLM_53	mastic				Dissolved
3-10-2 - A	4" Brown covebase	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_36	covebase				Dissolved
3-10-2 - B	4" Brown covebase	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819348PLM_54	mastic				Dissolved
3-10-3 - A	4" Brown covebase	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_37	covebase				Dissolved
3-10-3 - B	4" Brown covebase	None Detected		100% Other	Yellow Non Fibrous Homogeneous
51819348PLM_55	mastic				Dissolved
3-11-1 - A	4" Black covebase and yellow mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_11	covebase				Dissolved
3-11-1 - B	4" Black covebase and yellow mastic	None Detected		100% Other	Tan Non Fibrous Homogeneous
51819348PLM_56	mastic				Dissolved

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Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819348
Analysis ID: 51819348_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-11-2 - A	4" Black covebase and yellow mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_38	covebase				Dissolved
3-11-2 - B	4" Black covebase and yellow mastic	None Detected		100% Other	Tan Non Fibrous Homogeneous
51819348PLM_57	mastic				Dissolved
3-11-3 - A	4" Black covebase and yellow mastic	None Detected		100% Other	Black Non Fibrous Homogeneous
51819348PLM_39	covebase				Dissolved
3-11-3 - B	4" Black covebase and yellow mastic	None Detected		100% Other	Tan Non Fibrous Homogeneous
51819348PLM_58	mastic				Dissolved
3-12-1 - A	12"x12" Black floor tile and mastic - thin	2% Chrysotile		98% Other	Brown Non Fibrous Homogeneous
51819348PLM_12	tile				Dissolved
3-12-1 - B	12"x12" Black floor tile and mastic - thin	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_59	mastic - small sample				Dissolved
3-12-2 - A	12"x12" Black floor tile and mastic - thin	2% Chrysotile		98% Other	Brown Non Fibrous Homogeneous
51819348PLM_40	tile				Dissolved
3-12-2 - B	12"x12" Black floor tile and mastic - thin	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_60	mastic - small sample				Dissolved

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Attn: Russell Harrings

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Analysis ID: 51819348_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 3

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
3-12-3 - A	12"x12" Black floor tile and mastic - thin	2% Chrysotile		98% Other	Brown Non Fibrous Homogeneous
51819348PLM_41	tile				Dissolved
3-12-3 - B	12"x12" Black floor tile and mastic - thin	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819348PLM_61	mastic - small sample				Dissolved
3-13-1	CMU expansion joint caulk	5% Chrysotile		95% Other	Tan Non Fibrous Homogeneous
51819348PLM_13					Dissolved
3-13-2	CMU expansion joint caulk	5% Chrysotile		95% Other	Tan Non Fibrous Homogeneous
51819348PLM_42					Dissolved
3-13-3	CMU expansion joint caulk	5% Chrysotile		95% Other	Tan Non Fibrous Homogeneous
51819348PLM_43					Dissolved

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Bethany Nichols (61)

Analyst

Approved Signatory

Inspector: Russell Harrings/Gareth Hoffmann
 License: 12222 / 13054
 Date: 7/25/2018 - 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 4

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
4-1-1	3" Pipe Insulation (Plastic Wrapped)	NE Corner of building (Where accessible)	1	significantly	*150 ft	friable	none detected
4-1-2	3" Pipe Insulation (Plastic Wrapped)	NE Corner of building (Where accessible)	1	damaged			none detected
4-1-3	3" Pipe Insulation (Plastic Wrapped)	NE Corner of building (Where accessible)	1				none detected
4-2-1	Brown Door Caulk	Bay Door Frame Opening	ext	good	30 ft	non-friable	none detected
4-2-2	Brown Door Caulk	Bay Door Frame Opening	ext				none detected
4-2-3	Brown Door Caulk	Bay Door Frame Opening	ext				none detected
4-3-1	Felt Paper	Electrical Room Room inside building 4	1	good	100 ft ²	friable	none detected
4-3-2	Felt Paper	Electrical Room Room inside building 4	1				none detected
4-3-3	Felt Paper	Electrical Room Room inside building 4	1				none detected
4-4-1	Hopper Gasket	Hopper against wall closest to building 33/14	1	good	1 gasket	non-friable	50% Chrysotile
4-4-2	Hopper Gasket	Hopper against wall closest to building 33/14	1				50% Chrysotile
4-4-3	Hopper Gasket	Hopper against wall closest to building 33/14	1				50% Chrysotile
4-5-1	Textured Sink Coating	Sink next to eyewash station under hopper	1	good	1 sink	non-friable	none detected
4-5-2	Textured Sink Coating	Sink next to eyewash station under hopper	1				none detected
4-5-3	Textured Sink Coating	Sink next to eyewash station under hopper	1				none detected
4-6-1	Clear Caulk	Found along bottom of hopper	1	good	50 ft	non-friable	none detected
4-6-2	Clear Caulk	Found in electrical room on wall	1				none detected
4-6-3	Clear Caulk	Found on dye tank valve	1				none detected

* Various parts of pipe were observed to contain fiberglass insulation, where accessible.



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819349
Analysis ID: 51819349_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 4

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
4-1-1	3" Pipe insulation (plastic wrapped)	None Detected	5% Synthetic Fibers	95% Other	Brown, Black Fibrous Heterogeneous
51819349PLM_1					Teased, Crushed
4-1-2	3" Pipe insulation (plastic wrapped)	None Detected	5% Synthetic Fibers	95% Other	Brown, Black Fibrous Heterogeneous
51819349PLM_7					Teased, Crushed
4-1-3	3" Pipe insulation (plastic wrapped)	None Detected	5% Synthetic Fibers	95% Other	Brown, Black Fibrous Heterogeneous
51819349PLM_8					Teased, Crushed
4-2-1	Brown door caulk	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819349PLM_2					Dissolved
4-2-2	Brown door caulk	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819349PLM_9					Dissolved
4-2-3	Brown door caulk	None Detected		100% Other	Brown Non Fibrous Homogeneous
51819349PLM_10					Dissolved
4-3-1	Felt paper	None Detected	60% Cellulose	40% Other	Black Fibrous Heterogeneous
51819349PLM_3					Dissolved, Ashed
4-3-2	Felt paper	None Detected	60% Cellulose	40% Other	Black Fibrous Heterogeneous
51819349PLM_11					Dissolved, Ashed

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Bethany Nichols (18)

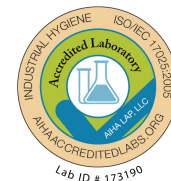
Analyst

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Analysis ID: 51819349_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 4

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
4-3-3	Felt paper	None Detected	60% Cellulose	40% Other	Black Fibrous Heterogeneous
51819349PLM_12					Dissolved, Ashed
4-4-1	Hopper gasket	50% Chrysotile	30% Cellulose	20% Other	Brown Fibrous Homogeneous
51819349PLM_4					Teased
4-4-2	Hopper gasket	50% Chrysotile	30% Cellulose	20% Other	Brown Fibrous Homogeneous
51819349PLM_13					Teased
4-4-3	Hopper gasket	50% Chrysotile	30% Cellulose	20% Other	Brown Fibrous Homogeneous
51819349PLM_14					Teased
4-5-1	Textured sink coating	None Detected	30% Cellulose	70% Other	Gray Fibrous Homogeneous
51819349PLM_5					Teased, Ashed
4-5-2	Textured sink coating	None Detected	30% Cellulose	70% Other	Gray Fibrous Homogeneous
51819349PLM_15					Teased, Ashed
4-5-3	Textured sink coating	None Detected	30% Cellulose	70% Other	Gray Fibrous Homogeneous
51819349PLM_16					Teased, Ashed
4-6-1	Clear caulk	None Detected		100% Other	Brown, Transparent Non Fibrous Homogeneous
51819349PLM_6					Ashed

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Bethany Nichols (18)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819349
Analysis ID: 51819349_PLM
Date Received: 7/30/2018
Date Reported: 8/2/2018

Project: Crompton And Knowles - Building 4

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
4-6-2	Clear caulk	None Detected		100% Other	Brown, Transparent Non Fibrous Homogeneous
51819349PLM_17					Ashed
4-6-3	Clear caulk	None Detected		100% Other	Brown, Transparent Non Fibrous Homogeneous
51819349PLM_18					Ashed

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Bethany Nichols (18)

Analyst

Approved Signatory

Inspector: Russell Harrings
 License: 12222
 Date: 8/15/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 4

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
4-7-1	metal wrapped steam pipe insulation	between buildings 3 and 4	ext	good		friable	none detected
4-7-2	metal wrapped steam pipe insulation	between buildings 3 and 4	ext				none detected
4-7-3	metal wrapped steam pipe insulation	between buildings 3 and 4	ext				none detected
4-8-1	window glazing	northwest side	2	significantly		friable	none detected
4-8-2	window glazing	southwest side	2	damaged			none detected
4-8-3	window glazing	southeast side	2				none detected
4-9-1	built-up roof membrane	northwest side	R	good		non-friable	none detected
4-9-2	built-up roof membrane	southwest side	R				none detected
4-9-3	built-up roof membrane	southeast side	R				none detected
4-10-1	roof flashing	northwest side	R	good		non-friable	none detected
4-10-2	roof flashing	southwest side	R				none detected
4-10-3	roof flashing	southeast side	R				none detected
4-11-1	corrugated felt roofing	metal rack on southeast side	ext	damaged		non-friable	none detected
4-11-2	corrugated felt roofing	metal rack on southeast side	ext				none detected
4-11-3	corrugated felt roofing	metal rack on southeast side	ext				none detected
4-12-1	light fixture insulation	floor in middle of building	1	good		friable	none detected
4-12-2	light fixture insulation	floor in middle of building	1				none detected
4-12-3	light fixture insulation	floor in middle of building	1				none detected



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Terracon
 2701 Westport Rd
 Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821961
Analysis ID: 51821961_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton and Knowles Building 4

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
4-7-1	Metal wrapped steam pipe insulation	None Detected	5% Cellulose	95% Other	White Non Fibrous Homogeneous
51821961PLM_1					Crushed, Teased
4-7-2	Metal wrapped steam pipe insulation	None Detected	5% Cellulose	95% Other	White Non Fibrous Homogeneous
51821961PLM_2					Crushed, Teased
4-7-3	Metal wrapped steam pipe insulation	None Detected	5% Cellulose	95% Other	White Non Fibrous Homogeneous
51821961PLM_3					Crushed, Teased
4-8-1	Window glazing	None Detected	10% Wollastonite	90% Other	Tan, Gray Non Fibrous Heterogeneous
51821961PLM_4					Crushed, Dissolved
4-8-2	Window glazing	None Detected	10% Wollastonite	90% Other	Tan, Gray Non Fibrous Heterogeneous
51821961PLM_5					Crushed, Dissolved
4-8-3	Window glazing	None Detected	10% Wollastonite	90% Other	Tan, Gray Non Fibrous Heterogeneous
51821961PLM_6					Crushed, Dissolved
4-9-1 - A	Built-up roof membrane	None Detected	15% Fiber Glass	85% Other	Black Non Fibrous Homogeneous
51821961PLM_7	built up roofing				Dissolved, Teased
4-9-1 - B	Built-up roof membrane	None Detected	30% Cellulose	70% Other	Black, Yellow Non Fibrous Homogeneous
51821961PLM_19	felt/foam				Ashed, Teased

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William Howell (21)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
App.E



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51821961
Analysis ID: 51821961_PLM
Date Received: 8/27/2018
Date Reported: 8/31/2018

Project: Crompton and Knowles Building 4

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
4-11-2	Corrugated felt roofing	None Detected	60% Cellulose	40% Other	Black, Red Fibrous Homogeneous
51821961PLM_14					Teased, Dissolved
4-11-3	Corrugated felt roofing	None Detected	60% Cellulose	40% Other	Black, Red Fibrous Homogeneous
51821961PLM_15					Teased, Dissolved
4-12-1	Light fixture insulation	None Detected	90% Mineral Wool	10% Other	White Fibrous Homogeneous
51821961PLM_16					Teased
4-12-2	Light fixture insulation	None Detected	90% Mineral Wool	10% Other	White Fibrous Homogeneous
51821961PLM_17					Teased
4-12-3	Light fixture insulation	None Detected	90% Mineral Wool	10% Other	White Fibrous Homogeneous
51821961PLM_18					Teased

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William Howell (21)

Analyst

Approved Signatory

Inspector: Russell Harrings/ Gareth Hoffmann
 License: 12222 / 13054
 Date: 7/24/2018 & 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 5

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
5-1-1	6" Pipe Insulation	Found on Ground under 6" Pipe near large bay opening between 3 and 5	1	significantly damaged	300 ft	friable	20% Amosite, 5% Chrysotile
5-1-2	6" Pipe Insulation	Found on Ground under 6" Pipe near large bay opening between 3 and 5	1				20% Amosite, 5% Chrysotile
5-1-3	6" Pipe Insulation	Found on Ground under 6" Pipe near large bay opening between 3 and 5	1				20% Amosite, 5% Chrysotile
5-2-1	4" Pipe Insulation	Found on Ground under 4" Pipe Near Walk-in Refrigeration	1	significantly damaged	300 ft	friable	15% Amosite, 5% Chrysotile
5-2-2	4" Pipe Insulation	Found on Ground under 4" Pipe Near Walk-in Refrigeration	1				15% Amosite, 5% Chrysotile
5-2-3	4" Pipe Insulation	Found on Ground under 4" Pipe Near Walk-in Refrigeration	1				15% Amosite, 5% Chrysotile
5-3-1	Door Gasket	South Oven Door	1	good		non-friable	none detected
5-3-2	Door Gasket	South Oven Door	1				none detected
5-3-3	Door Gasket	South Oven Door	1				none detected
5-4-1	Red Door Gasket	North Oven Door	1	good		non-friable	none detected
5-4-2	Red Door Gasket	North Oven Door	1				none detected
5-4-3	Red Door Gasket	North Oven Door	1				none detected
5-5-1	Corrugated Ceiling Panel	Ceiling of North Oven Units	1	good	700 ft ²	non-friable	15% Chrysotile
5-5-2	Corrugated Ceiling Panel	Ceiling of North Oven Units	1				15% Chrysotile
5-5-3	Corrugated Ceiling Panel	Ceiling of North Oven Units	1				15% Chrysotile
5-6-1	4" Pipe Coating	Shut-off valves on feeder pipes in middle of building	1	good		non-friable	none detected
5-6-2	4" Pipe Coating	Shut-off valves on feeder pipes in middle of building	1				none detected
5-6-3	4" Pipe Coating	Shut-off valves on feeder pipes in middle of building	1				none detected
5-7-1	Fiberglass Pipe Gasket	Shut-off valves on feeder pipes in middle of building	1	good		non-friable	none detected
5-7-2	Fiberglass Pipe Gasket	Shut-off valves on feeder pipes in middle of building	1				none detected
5-7-3	Fiberglass Pipe Gasket	Shut-off valves on feeder pipes in middle of building	1				none detected
5-8-1	White Concrete Coating	T-6 Tank	1	good		non-friable	none detected
5-8-2	White Concrete Coating	T-6 Tank	1				none detected
5-8-3	White Concrete Coating	T-6 Tank	1				none detected
5-9-1	Felt Paper	Tank T-12	1	damaged		non-friable	none detected
5-9-2	Felt Paper	Tank T-13	1				none detected
5-9-3	Felt Paper	Tank T-14	1				none detected
5-10-1	White Fabric Sheet	South Tank Area	1	good		non-friable	none detected
5-10-2	White Fabric Sheet	South Tank Area	1				none detected
5-10-3	White Fabric Sheet	Middle Tank Area	1				none detected
5-11-1	White Fabric Pipe Wrap	Upper Landing	2	damaged		friable	none detected

Inspector: Russell Harrings/ Gareth Hoffmann
 License: 12222 / 13054
 Date: 7/24/2018 & 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 5

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
5-11-2	White Fabric Pipe Wrap	Upper Landing	2				none detected
5-11-3	White Fabric Pipe Wrap	Upper Landing	2				none detected
5-12-1	Ceiling Tile	Upper Office	2	significantly damaged		friable	none detected
5-12-2	Ceiling Tile	Upper Office	2				none detected
5-12-3	Ceiling Tile	Upper Office	2				none detected
5-13-1	9"x9" Floor Tile and Mastic	Upper Office	2	damaged		non-friable	none detected
5-13-2	9"x9" Floor Tile and Mastic	Upper Office	2				none detected
5-13-3	9"x9" Floor Tile and Mastic	Upper Office	2				none detected
5-14-1	Thin Concrete Flooring	Upper Landing	2	damaged		non-friable	none detected
5-14-2	Thin Concrete Flooring	Upper Landing	2				none detected
5-14-3	Thin Concrete Flooring	Upper Landing	2				none detected
5-15-1	10" Chilled Water Pipe Wrap	In Mechanical Room	1	good		friable	none detected
5-15-2	10" Chilled Water Pipe Wrap	In Mechanical Room	1				none detected
5-15-3	10" Chilled Water Pipe Wrap	In Mechanical Room	1				none detected
5-16-1	CMU Coating	Exterior Wall Southwest	EXT	good		friable	none detected
5-16-2	CMU Coating	Exterior Wall Southeast	EXT		tar: <1ft ²		C: none detected T: 8% Chrysotile
5-16-3	CMU Coating	Exterior Wall Southeast	EXT				none detected
5-16-4	CMU Coating	Exterior Wall North	EXT				none detected
5-16-5	CMU Coating	Exterior Wall North	EXT				none detected
5-16-6	CMU Coating	Exterior Wall Northwest	EXT				none detected
5-16-7	CMU Coating	Exterior Wall Northwest	EXT				none detected
5-17-1	Window Glazing	Exterior of Windows Near Mechanical Room	EXT	significantly damaged	3 frames	friable	2% Chrysotile
5-17-2	Window Glazing	Exterior of Windows Near Mechanical Room	EXT				2% Chrysotile
5-17-3	Window Glazing	Exterior of Windows Near Mechanical Room	EXT				none detected
5-18-1	White Caulk	Mechanical Room	EXT	damaged		non-friable	none detected
5-18-2	White Caulk	Mechanical Room	EXT				none detected
5-18-3	White Caulk	Mechanical Room	EXT				none detected
5-19-1	White Door Caulk	Door Frame to Mechanical Room	EXT	good		non-friable	none detected
5-19-2	White Door Caulk	Door Frame to Mechanical Room	EXT				none detected
5-19-3	White Door Caulk	Door Frame to Mechanical Room	EXT				none detected
5-20-1	White Wall Caulk	Back Exterior of Building at Concrete Platforms	EXT	good		non-friable	none detected
5-20-2	White Wall Caulk	Back Exterior of Building at Concrete Platforms	EXT				none detected
5-20-3	White Wall Caulk	Back Exterior of Building at Concrete Platforms	EXT				none detected
5-21-1	Roof Shingles	Small Lean-to between Buildings 2 and 3	EXT	good		non-friable	none detected

Inspector: Russell Harrings/ Gareth Hoffmann
 License: 12222 / 13054
 Date: 7/24/2018 & 7/26/2018

Job Name: Crompton and Knowles
 Job Number: 71187168
 Building: 5

Sample No.	Homogeneous Material Description	Sample Location	Floor	Condition	Quantity	Friable/ Non-Friable	Lab Results
5-21-2	Roof Shingles	Small Lean-to between Buildings 2 and 3	EXT				none detected
5-21-3	Roof Shingles	Small Lean-to between Buildings 2 and 3	EXT				none detected
5-22-1	Silver Caulk	Exterior on Metal Siding	EXT	good		non-friable	none detected
5-22-2	Silver Caulk	Exterior on Metal Siding	EXT				none detected
5-22-3	Silver Caulk	Exterior on Metal Siding	EXT				none detected
5-23-1	6" Pipe Insulation with Metal Jacket	Exterior Pipe between Buildings 5 and 6	EXT	significantly damaged		friable	none detected
5-23-2	6" Pipe Insulation with Metal Jacket	Exterior Pipe between Buildings 5 and 6	EXT				none detected
5-23-3	6" Pipe Insulation with Metal Jacket	Exterior Pipe between Buildings 5 and 6	EXT				none detected



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Terracon
2701 Westport Rd
Charlotte, NC 28208

Attn: Russell Harrings

Lab Order ID: 51819350
Analysis ID: 51819350_PLM
Date Received: 7/30/2018
Date Reported: 7/30/2018

Project: Crompton And Knowles - Building 5

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
5-1-1	6" Pipe insulation	20% Amosite 5% Chrysotile		75% Other	White Fibrous Homogeneous
51819350PLM_1					Teased
5-1-2	6" Pipe insulation	20% Amosite 5% Chrysotile		75% Other	White Fibrous Homogeneous
51819350PLM_24					Teased
5-1-3	6" Pipe insulation	20% Amosite 5% Chrysotile		75% Other	White Fibrous Homogeneous
51819350PLM_25					Teased
5-2-1	4" Pipe insulation	15% Amosite 5% Chrysotile		80% Other	Grayish Fibrous Homogeneous
51819350PLM_2					Teased
5-2-2	4" Pipe insulation	15% Amosite 5% Chrysotile		80% Other	Grayish Fibrous Homogeneous
51819350PLM_26					Teased
5-2-3	4" Pipe insulation	15% Amosite 5% Chrysotile		80% Other	Grayish Fibrous Homogeneous
51819350PLM_27					Teased
5-3-1	Door gasket	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819350PLM_3					Dissolved, Ashed
5-3-2	Door gasket	None Detected		100% Other	Gray Non Fibrous Homogeneous
51819350PLM_28					Dissolved, Ashed

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Bethany Nichols (77)

Analyst

Approved Signatory