City of Saskatoon Asbestos Containing Material (ACM) Building Overview

Building: Mendel Art Gallery **Building Address:** 950 Spadina Crescent East **Date:** March 1, 2018

This building contains the following occurrences of asbestos contain material (ACM):

Location	Description	Characteristics	Management Plan
112 - Gallery 3, B11 - Storage Vault	Vertical Transite Pipe in the Northeast Corner - Rain Water Leader (RWL).	 40% Chrysotile 10% Crocidolite Non-friable Good condition Low accessibility 	To be removed in Spring 2018 by Visco. Coordination with 21 days notice required.
B07 - Elevator Room	Electrical Components Brake Pad	 Suspect asbestos containing material 70% Crocidolite Non-friable Moderate / Good condition Low accessibility 	Elevator currently energized. Electrical components and brake pads are to be disposed of as asbestos waste by abatement professional through the City of Saskatoon. Contact City when elevator is de-energized. Room locked, only accessible by City.
128 - Conservatory	White Glazing Putting	 1% Chrysotile Non-friable Good condition Low accessibility 	Inspect annually. Abatement to be performed by abatement professional through City of Saskatoon as a low risk process. Update expected 2018.

The asbestos report is available on the City of Saskatoon Asbestos Registry: <u>https://www.saskatoon.ca/business-development/development-regulation/city-facility-reports.</u>

Do not disturb materials without proper training, equipment, and authorization.

 All known Asbestos Containing Material is labelled, inspected, and maintained in good condition. The purpose of taking these actions is to prevent asbestos from becoming an airborne hazard. <u>Intact and undisturbed asbestos presents no</u> <u>direct health hazard</u>. Asbestos fibres must be inhaled to cause diseases.

Report any damaged or suspect material to the Prime Contractor and City of Saskatoon immediately. For information, contact Facilities & Fleet Management at **306-975-3300**.



January 31, 2018

City of Saskatoon 1101 Avenue P North Saskatoon, SK S7L 7K6

ATTENTION: Hazel Fernandez

SUBJECT: Bulk Sample Analysis Report Mendel Art Gallery

Please find attached the laboratory results for the bulk samples collected from the Mendel Art Gallery in Saskatoon, Sk. The samples were analyzed for the identification of asbestos. Asbestos **was** detected within the samples.

The results for the samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client.

If any questions arise on the results of the attached information, please contact our office. Thank you for this opportunity of service.

Sincerely,

Brad Berschiminsky Bersch Consulting Ltd. B67BLA30H mendel

Bersch Consulting Ltd. B67BAA30H 244-2002 Quebec Avenue Saskatoon, SK S7K 1W4 BULK SAMPLE ANALYSIS REPORT **PROJECT NO: B67.18 CLIENT: CITY OF SASKATOON CONTACT:** HAZEL FERNANDEZ LOCATION: **MENDEL ART GALLERY** SAMPLE INFORMATION ASBESTOS NO. DATE % ANALYST Rm 102- Gift Shop- Floor Tile Mastic Chrysotile 1 19-Jan-18 3% EMSL Rm 117- Tea Salon- Floor Tile Mastic 2 19-Jan-18 Chrysotile 5% EMSL Chrysotile 3 19-Jan-18 B03- Auditorium- Floor Tile Mastic 5% EMSL 4 19-Jan-18 B17- Offices- Floor Tile Mastic Chrysotile 5% EMSL 5 B20-B23- Office- Floor Tile Mastic Chrysotile 5% EMSL 19-Jan-18 B03b- Beneath Sheet Flooring- Black Floor Tile No Asbestos 6 23-Jan-18 EMSL Mastic Detected No Asbestos 7 23-Jan-18 B18e- Beneath Sheet Flooring- Beige Mastic EMSL Detected B14- North Wall- Packing Around Duct 8 Chrysotile 23-Jan-18 25% EMSL B03- Precast Ceiling- Stipple Overspray Chrysotile 9 23-Jan-18 10% EMSL

Bersch Consulting Ltd. B67BAA30H 244-2002 Quebec Avenue Saskatoon, SK S7K 1W4 BULK SAMPLE ANALYSIS REPORT **PROJECT NO: B67.18 CLIENT: CITY OF SASKATOON CONTACT:** HAZEL FERNANDEZ LOCATION: **MENDEL ART GALLERY** NO. DATE **SAMPLE INFORMATION** ASBESTOS % ANALYST Rm 102- Gift Shop- Floor Tile Mastic 10 Chrysotile 30-Jan-18 1% EMSL Rm 119- Remaining Floor Tile Mastic 11 30-Jan-18 Chrysotile 2% EMSL No Asbestos Rm 119- Black Coating at Supply Air 12 30-Jan-18 EMSL Detected No Asbestos 13 30-Jan-18 Rm 122- Adj. South Window- Mortar/Concrete Floor EMSL Detected Rm 101- Lobby- Concrete/Mortar Floor beneath No Asbestos 14 30-Jan-18 EMSL Ceramic Tile Detected 15 30-Jan-18 B02 Ceiling- Cork Mastic Chrysotile 2% EMSL No Asbestos 16a 30-Jan-18 B01 Floor- Mortar EMSL Detected 16b 30-Jan-18 B01 Floor- Black Mastic on Mortar Chrysotile 2% EMSL No Asbestos Rm 123 & 119 Doorway- Mortar 17a 30-Jan-18 EMSL Detected 30-Jan-18 Rm 123 & 119 Doorway- Black Mastic on Mortar Chrysotile 1% EMSL 17b

	Mendel	Art Gallery	2017						Bersch Consulting Ltd.				
		Element	Element	Material	Susp			АСМ					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
									B01 - Lobby				
B01	Lobby	Ceiling	Ceiling Texture	Stipple Texture	Yes	Chrysotile	15%	Stipple Ceiling Texture	- Stipple Textured Ceiling Material	Yes	Remove	Removed	
	LODDy	Cenng	Texture		162	No	10%	Texture	B03	165	Remove	Removed	
			Base			Asbestos			- Ceiling Plaster from ceiling				Plaster may be demoed separately or in conjunction with
B01	Lobby	Ceiling	Coat	Plaster	Yes	Detected			space	Yes	Demo		the Texture Ceiling.
		Ceiling		Pre-Formed		No Asbestos							
B01	Lobby	Space	Ceiling	Concrete	No	Detected							
	LODDy	Opuco	Coming	Controloto	110	No			B01				
				Drywall Mud		Asbestos			-Compilation of Drywall Mud				All walls in the area are composed of drywall with seams
B01	Lobby	Walls	All	Compound	Yes	Detected			from Walls- Joint Compound B01				finished with tape and drywall mud compound.
				Drywall Mud		No Asbestos			-Compilation of Drywall Mud				All walls in the area are composed of drywall with seams
B01	Lobby	Walls	All	Compound	Yes	Detected			from Walls- Skim Coat				finished with tape and drywall mud compound.
									B01				
			Skim / Base			No Asbestos			- Plaster/Skim Coat from West Wall of Storage Room adjacent				The west wall of the storage room on the west side of
B01	Lobby	Walls	Coat	Plaster	No	Detected			B04	Yes	Demo		B01 adjacent mechanical room B04.
B01	Lobby	Floor	Tile	Ceramic Tile	No	Dotootou				100	Donio		
			Final										
B01	Lobby	Floor	Layer	Concrete	No	No			B02 Projector Room				
	Project or	Ceiling				Asbestos			- Debris Inside Of Ducting At				
B02	Room	Space	Duct	Debris	No	Detected			Access Hatch				
	Project					No							
Doo	or	Calling	Fleatrical	A CM Linet Chield	Vaa	Asbestos				N/s s	D		The best shield inside the light firture slabs is non-some
B02	Room Project	Ceiling	Electrical	ACM Heat Shield	Yes	Detected No				Yes	Remove		The heat shield inside the light fixture globe is non acm.
	or		Ceiling			Asbestos			Projector Room B02				
B02	Room	Ceiling	Surface	Cork Material	Yes	Detected			- Cork Material On Walls				
	Project					No							
B02	or Room	Walls	All	Cork Material	Yes	Asbestos Detected			Projector Room B02 - Cork Material On Walls				
002	Project	VV and	7.50	Continutorial	100	Dotoolou							
	or												
B02	Room	Walls		Cinderblock	No								
	Project or												
B02	Room	Walls		Concrete	No								
	Project			9" x 9" Crème					Projector Room B02				
	or			With Brown	N			Vinyl Asbestos	- 9" x 9" Crème With Brown	N			
B02	Room	Floor	Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Manage		

	Mendel	Art Gallery	/ 2017					1	Bersch Consulting Ltd.	T			
lumbe		Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B02	Project or Room Project	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Manage		
B02	or Room	Floor	Final Layer	Concrete	No								
B03	Auditor ium	Ceiling Space	Ceiling	Pre-Formed Concrete	No								
B03	Auditor ium	Ceiling Space	Mechani cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		Duct Mastic on duct in ceiling space
B03	Auditor ium	Ceiling	Base Coat	Plaster	Yes	No Asbestos Detected			B03 - Ceiling Plaster from ceiling space	Yes	Demo		Plaster may be demoed separately or in conjunction with the Texture Ceiling.
B03	Auditor ium	Ceiling Surface	Ceiling Texture	Stipple Texture	Yes	Chrysotile	15%	Stipple Ceiling Texture	B01 - Lobby - Stipple Textured Ceiling Material	Yes	Remove		
B03	Auditor ium	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			B03b -Compilation of Drywall Mud Compound From Walls				
B03	Auditor ium	Walls	East, West	Cinderblock	No								The East and West walls are comprised of a false wall in front of the cinderblock wall and concrete foundation. The false wall consists of 1 layer of drywall, burlap and 3/4-inch plywood sheeting.
B03	Auditor ium	Floor	Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		Flooring runs underneath the wall between B03 and B03b.
B03	Auditor ium	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
B03	Auditor ium	Floor	Final Layer	Concrete	No								
	Library Room	Ceiling Space	Ceiling	Pre-Formed Concrete	No								
B03b	Library Room	Ceiling Space	Mechani cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		Duct Mastic on duct in ceiling space
	Library Room		Base Coat	Plaster	Yes	No Asbestos Detected			B03 - Ceiling Plaster from ceiling space	Yes	Demo		Plaster may be demoed separately or in conjunction with the Texture Ceiling.
	Library Room	Ceiling	Ceiling Texture	Stipple Texture	Yes	Chrysotile	15%	Stipple Ceiling Texture	B01 - Lobby - Stipple Textured Ceiling Material	Yes	Remove		

	Mendel	Art Gallery	/ 2017			-		1	Bersch Consulting Ltd.				
	Area	Element s		Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B03b	Library Room	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			B03b -Compilation of Drywall Mud Compound From Walls- Joint Compound				
B03b	Library Room	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			B03b -Compilation of Drywall Mud Compound From Walls- Skim Coat				
B03b	Library Room	Walls	East, West	Cinderblock	No								The East and West walls are comprised of a false wall in front of the cinderblock wall and concrete foundation. The false wall consists of 1 layer of drywall, burlap and 3/4-inch plywood sheeting.
	Library Room	Floor	Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		Flooring runs underneath the wall between B03 and B03b.
	Library Room	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
B03b	Library Room	Floor	Final Layer	Concrete	No								
B04	Mecha nical Room #1	Mechani cal		Boiler Refractory	Yes	No Asbestos Detected			Mech. Rm. B04 - Refractory in Rear Turn Chamber of the Boiler	No			
B04	Mecha nical Room #1	Mechani cal		Boiler Refractory	Yes	No Asbestos Detected			Mech. Rm. B04 - Thin Grey Coating on the Boiler Interior End Door	No			
B04	Mecha nical Room #1	Mechani cal	Mud Compou nd	Insulation	Yes	Chrysotile	40%	Mud Compound	Mech. Rm. B04 Auditorium Air Handling Unit - Access Hatch Mud/Insulation	Yes	Remove		
	Mecha nical Room #1	Mechani cal	Mud Compou nd	Insulation	Yes	Chrysotile	70%	Mud Compound	Mech. Rm. B04 Auditorium Air Handling Unit - Top Side Adjacent Wiring Mud/Insulation.(Plywood Is	Yes	Remove		
B04	Mecha nical Room #1	Mechani cal		Mud Compound					Mech. Rm. B04 - Mud/Insulation On Overhead Ducting Adjacent, Blue Boiler		Remove		

-	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
		Element		Material	Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
lumbe	Mecha	Ű	3	Desemption	001	1980	ASDESIOS	Troduct	Mech. Rm. B04	Renovation	Action	Kenioved :	Commente
	nical								- Mud/Insulation On Overhead				
		Mechani							Ducting Above Dials At Back				
B04	#1	cal		Mud Compound	Yes	Chrysotile	75%	Mud Compound		Yes	Remove		
	Mecha								Mech. Rm. B04				
	nical								- Mud/Insulation On Overhead				
B04	Room #1	Mechani cal		Mud Compound	Vaa	Chrucotilo	60%	Mud Compound	Ducting At Rear Of Blue Boiler Adjacent Electrical Box	Yes	Remove		
<u>Б04</u>	#1 Mecha	Cal			res	Chrysotile	00%			Tes	Remove		
	nical								Mech. Rm. B04				
	Room	Mechani						Pipeline Fitting	- Medium Pipefitting Compound				
B04	#1	cal		Pipefitting	Yes	Chrysotile		Compound	At Back Of Auditorium AHU.	Yes	Remove		
	Mecha												
	nical					No			Mech. Rm. B04				
DDO (Mechani			~	Asbestos			- Lineal Pipe Insulation At Back				
B04	#1 Mecha	cal		Pipe Insulation	Yes	Detected			Of Auditorium AHU Mech. Rm. B04				
	nical								- Small Pipefitting Compound				
		Mechani						Pipeline Fitting	On CHW Supply Behind Silver				
B04	#1	cal		Pipefitting	Yes	Chrysotile		Compound	Gauge, Auditorium Control.	Yes	Remove		
	Mecha					-			-				
	nical					No							
	Room	Mechani				Asbestos			Mech. Rm. B04				
B04	#1 Mecha	cal		Felt Lining	Yes	Detected			- Felt Lining Inside AHU #1 Mech. Rm. B04				
	nical					No			- Loose Debris Inside				
	Room	Mechani				Asbestos			Auditorium AHU - Front Access				
B04	#1	cal		Debris	Yes	Detected			Hatch				
	Mecha								Mech. Rm. B04				
	nical					No			- Lineal Pipe Insulation On Red				
	Room	Mechani		Lineal Pipe		Asbestos			Line Adjacent Exit Door N.E.				
B04	#1	cal		Insulation	Yes	Detected			Corner				
	Mecha nical					No			Mech. Rm. B04				
		Mechani				Asbestos			- Tar Behind Canvas North Side				
B04	#1	cal		Tar	Yes	Detected			Of Auditorium AHU				
201	Mecha												
	nical								Mech. Rm. B04				
	Room								- Mud Behind Canvas North				
B04	#1	cal		Mud Compound	Yes	Chrysotile	60%	Mud Compound	Side Of Auditorium AHU	Yes	Remove		

-	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
		Element	Sub Flement	Material	Susp			ACM					
lumb	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
		-				- 71	710000000			none ration	71011011	Romorour	
	Mecha								Mech. Rm. B04				
	nical								- Small Pipefitting Compound				
	Room	Mechani						Pipeline Fitting	On Red Line Adjacent Front				
B04	#1	cal		Pipefitting	Yes	Chrysotile	70%	Compound	Access Hatch Auditorium AHU	Yes	Remove		
	Mecha nical					No			Mech. Rm. B04				
		Mechani		Expansion		Asbestos			- Expansion Gasket Material				
B04		cal		Gasket	Yes	Detected			South Side Auditorium AHU				
	Mecha								Mech. Rm. B04				
	nical					No			- Small Pipefitting Compound				
		Mechani				Asbestos			Above 3 Metal Access Hatches				
B04	#1	cal		Pipefitting	Yes	Detected			South Side Auditorium AHU				
	Mecha nical					No			Mech. Rm. B04 - Lineal Pipe Insulation Along				
	Room	Mechani				Asbestos			Back East Wall Adjacent Blue				
B04	#1	cal		Pipe Insulation	Yes	Detected			Filter				
	Mecha												
	nical					No			Mech. Rm. B04				
	Room	Mechani				Asbestos			- Lineal Pipe Insulation				
B04	#1	cal		Pipe Insulation	Yes	Detected			Adjacent HP2				
	Mecha nical					No			Mech. Rm. B04				
	Room	Mechani				Asbestos			- Lineal Pipe Insulation On				
B04	#1	cal		Pipe Insulation	Yes	Detected			HWR Line				
	Mecha												
	nical					No			Mech. Rm. B04				
	Room	Mechani				Asbestos			- Lineal Pipe Insulation On				
B04	#1	cal		Pipe Insulation	Yes	Detected			HWS Line				
	Mecha nical								Mech. Rm. B04				
	Room	Mechani						Lineal Pipeline	- Boiler #1 Breeching At 45				
B04	#1	cal		Boiler Breeching	Yes	Chrysotile		Insulation	Degree Fitting Above Chiller.	Yes	Remove		
	Mecha												
	nical					No			Mech. Rm. B04				
	Room	Mechani				Asbestos			- Lineal Pipe Insulation				
B04	#1	cal		Pipe Insulation	Yes	Detected			Adjacent "Panel H"				
	Mecha nical								Mech. Rm. B04 - Mud Compound On Medium				
	Room	Mechani							Flange Above Middle Of Boiler				
B04	#1	cal		Mud Compound	Yes	Chrysotile	70%	Mud Compound		Yes	Remove		
						21.1.900.10							

	Mendel	Art Gallery	2017				-	-	Bersch Consulting Ltd.				
lumb	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B 04	Mecha nical Room #1			Mud Compound	Yes	Chrysotile	40%		Mech. Rm. B04 - Mud Compound On Hanger Above Middle Of Boiler #1	Yes	Remove		
B04	Mecha nical Room #1	Mechani cal		Tar	Yes	No Asbestos Detected			Mech. Rm. B04 - Tar Behind Canvas On Large Duct Overhead "Mag Chiller" Panel				
B04	Mecha nical Room #1	Mechani		Mud Compound			50%		Mech. Rm. B04 - Mud Behind Canvas Bottom Of AHU #1 Adjacent Green Panel	Yes	Remove		
B04	Mecha nical Room #1	Mechani cal		Pipefitting	Yes	Chrysotile		Pipeline Fitting Compound	Mech. Rm. B04 - Medium Pipe Fitting Compound Behind AHU #1 West Wall	Yes	Remove		
B04	Mecha nical Room #1	Mechani cal		Pipefitting	Yes	Chrysotile		Pipeline Fitting Compound	Mech. Rm. B04 - Medium Pipe Fitting Compound On Red Line Overhead Adjacent "Mag Chiller" Panel	Yes	Remove		
B04	Mecha nical Room #1 Mecha	Mechani cal		Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		Duct Mastic was found on exposed ducts throughout the mechanical room.
B04	nical Room #1	Ceiling	Ceiling Surface	Pre-Formed Concrete	No								
B 04	Mecha nical Room #1	Ceiling		Spray-Applied Fireproofing	Yes	Amosite		Spray-Applied Fireproofing	B29 - Spray-Applied Fireproofing On The Ceiling.	Yes	Remove		HEPA Vacuum the remnants along the south portion of the ceiling above the ducting. Spray-applied fireproofing remnants were observed in the concrete deck joints.
B04	Mecha nical Room #1	Walls	North, South, East	Cinderblock	No								
B04	Mecha nical Room #1	Walls	West	Concrete	No								

	Mendel	Art Gallery	/ 2017			1			Bersch Consulting Ltd.		T		
lumb	e Area		Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
	Mecha			-									
	nical		Final										
B04	Room #1	Floor	Final Layer	Concrete	No								
D04		11001	Layor	Controlo	110								
	Framin	Ceiling		Pre-Formed									
B05	g Shop	Space	Ceiling	Concrete	No								
DOS	Framin g Shop	Ceiling Space	Mechani	Pipe Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	Mech. Rm. B04 - Small Pipefitting Compound On Red Line Adjacent Front Access Hatch Auditorium AHU	Yes	Domouro		Fittings above suspended ceiling at South Wall, and two fittings located on the rad heater. Fittings are labelled with
<u>B05</u>	g Shop	Space	cal	Compound	res	Chrysollie	70%	Compound	Access Hatch Auditonum AHO	Yes	Remove		red dot.
	Framin	Ceiling	Mechani	3in od Lineal									
B05	g Shop	Space	cal	Pipe Insulation	No								Pipe Insulation is composed of fiberglass
		o											
P05	Framin g Shop	Ceiling Space	Mechani cal	6in od Lineal Pipe Insulation	No								Pipe Insulation is composed of fiberglass
B03	g Shop	Space	Cai	ripe insulation	NU				119				ripe insulation is composed of liberglass
	Framin	Ceiling	Mechani						- Duct Mastic From Overhead				
B05	g Shop	Space	cal	Duct Mastic	Yes		3%	Duct Mastic	Duct	Yes	Remove		
	Framin		Ceiling	2x4 Pinhole		No Asbestos			B05 Framing Shop				
B05		Ceiling	Surface	Ceiling Tile	Yes	Detected			- 2' x 4' Ceiling Tile 2 Pinhole Pattern	Yes	Remove		
200	gonop	Coming	Curraco		100	No				100	Ttomovo		
	Framin		Ceiling	2x4 Pinhole/		Asbestos			B18a				
B05	g Shop	Ceiling	Surface	Gash Ceiling Tile	Yes	Detected			- 2'x4' Pinhole Gash Ceiling Tile	Yes	Remove		
	Framin		North, South,										
B05		Walls	East	Cinderblock	No					Yes	Demo		Remove the applicable walls.
						No							
	Framin					Asbestos							
B05	g Shop	Walls	West	Plaster	Yes	Detected No			B05 West Wall White Top Coat				
	Framin			Drywall Mud		Asbestos			B05 West Wall Base Coat				
B05	g Shop	Walls	West	Compound	Yes	Detected			Beneath White Top Coat				
B05	Framin g Shop	Walls	South	3in od Lineal Pipe Insulation	No								2 vertical plumbing stacks insulated with fiberglass insulation on south wall.
	<u> </u>				-								
B05	Framin g Shop	Walls	East	Peg Board	No								

r	Mendel	Art Gallery	/ 2017				1	I	Bersch Consulting Ltd.		•		
		Element	Sub Element	Material	Susp			АСМ					
lumbe	Area	s	s	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
B05	Framin g Shop	Floor	Carpet	Gray Carpet	No								
B03	y onop	1 1001	Carper	Oray Carper	NO								
	Framin		Final	_									
B05	g Shop	Floor	Layer	Concrete	No								
B06	Work Shop	Ceiling	Ceiling Surface	Pre-Formed Concrete	No								
									B06 Workshop				
Dee		Overhea	Dhumhing	Pipe Fitting	Mar	Ohmer et ille	700/	Pipeline Fitting	- Small Pipeline Fitting	N/s s	Demo		
B06	Shop	d	Plumbing	Compound	Yes	Chrysotile	70%	Compound	Compound Northwest Corner B06 Workshop	Yes	Remove		
	Work	Overhea	Mechani					Fire-Stop	- Fire-Stop Material At Pipe				Located overhead along centre of the North wall. The
B06	Shop	d	cal	Fire- Stop	Yes	Chrysotile	40%	Material	Penetration On North Wall	Yes	Remove		material is the same material as the pipeline fitting.
	Work	Overhea	Maahani						119 - Duct Mastic From Overhead				
B06	Shop	d	cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	Duct	Yes	Remove		
		Overhea		6in od Lineal		<u>je ne</u>							
B06	Shop		Plumbing		No								
B06	Work Shop	Overhea d	Plumbing	3in od Lineal Pipe Insulation	No								
B00	Work	Overhea	Fiumbing	1.5 in od Lineal	INU								
B06	Shop	d	Plumbing		No								
	Work		Final										
B06	Shop	Ceiling	Layer North,	Concrete	No								
	Work		South,										
B06	Shop	Walls	East	Cinderblock	No								
Daa	Work												
B06	Shop Work	Walls	West North,	Concrete	No								
B06	Shop	Walls	South	Peg Board	No								
	Work												2 Pipe penetrations in the south wall, into the framing
B06	Shop Work	Walls	South Final	Mortar	No								shop, are sealed with mortar
B06	Shop	Floor	Layer	Concrete	No								
	Elevat		,										
	or	Ceiling		Pre-Formed									
B07	Room	Space	Ceiling	Concrete	No				Mech. Rm. B04				
	Elevat								- Mud/Insulation On Overhead				
		Overhea	Mechani						Ducting Above Dials At Back				
B07	Room	d	cal	Duct Insulation	Yes	Chrysotile	75%	Mud Compound		Yes	Remove		

	Mendel	Art Gallery	/ 2017		1				Bersch Consulting Ltd.		r		
			Element	Material	Susp			АСМ					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
	Elevat												
	or	o	Final										
B07	Room Elevat	Ceiling	Layer South,	Concrete	No								
	or		East,										
B07	Room	Walls	West	Cinderblock	No					Yes	Demo		Demo the applicable walls.
	Elevat												
5.07	or	147-11-	N la uth	0	NIE								
B07	Room Elevat	Walls	North	Concrete	No								
	or			Electrical									
B07	Room	Walls	East	Insulator	Yes								Item was energized, did not sample.
	Elevat		Einel										
B07	or Room	Floor	Final Layer	Concrete	No								
Б07	Lunch	1 1001	North	Concrete	NU								
B09	Room	Ceiling	Ceiling	Concrete Slab									
			<u> </u>	Light Fixture					B09B Corridor				
5.00		Overhea		Heat Shield	Ň			Heat Shield	- Heat Shield Material In The	X			
B09	Room	d	Electrical	Material	Yes	Chrysotile	70%	Material	Incandescent Light Fixture	Yes	Remove		
									B06 Workshop				
	Lunch	Overhea		Pipe Fitting				Pipeline Fitting	- Small Pipeline Fitting				
B09	Room		Plumbing		Yes	Chrysotile	70%	Compound	Compound Northwest Corner	Yes	Remove		
									5.00				
	Lunch		Ceiling	Drywall Mud		No Asbestos			B09 - Drywall Mud Compound From				
B09	Room	Ceiling	Surface	Compound	Yes	Detected			Ceiling- Joint Compound				
						No			B09				
	Lunch		Ceiling	Drywall Mud		Asbestos			- Drywall Mud Compound From				
B09	Room	Ceiling	Surface	Compound	Yes	Detected No			Ceiling- Skim Coat B14 Boiler Room #2				
	Lunch			Plaster Base		Asbestos			- Plaster With Skim Coat				
B09	Room	Ceiling	Bulkhead	Coat	Yes	Detected			Adjacent Breaker Box	Yes	Demo		
				3in od Lineal									
D 00		Overhea	Diversity in the	Fiberglass Pipe	Na								
B08	Room	d	Plumbing	Insulation 1.5in od Lineal	No								
	Lunch	Overhea		Fiberglass Pipe									
B09	Room	d	Plumbing		No								
		Overhea											
B09	Room	d	Plumbing	Cast Drain Pipes	No								

	Mendel	Art Gallery					-	1	Bersch Consulting Ltd.				. <u></u>
		Element	Sub Element	Material	Susp			АСМ					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
umbe		Overhea	3	2in Styrofoam	COL	турс	ASDESIUS	Troduct		Kenovation	Action	Kenioveu	Comments
B09	Room		Plumbing		No								
			J			No			B09				
	Lunch		West,	Drywall Mud		Asbestos			- Drywall Mud Compound From				
B09	Room	Walls	South	Compound	Yes	Detected			Walls	Yes	Demo		Remove the applicable walls.
D 00	Lunch	Walls	South	Dhave a d	Na								
B09	Room Lunch	waiis	South	Plywood	No								
B09	Room	Walls	East	Cinderblock	No					Yes	Demo		
	Lunch												
B09	Room	Walls	North	Concrete	No								
D 00	Lunch	Malla	N la utila	Mantan	Na								Departmentioner have been accled with Manton
B09	Room Lunch	Walls	North	Mortar	No								Penetrations have been sealed with Mortar Penetrations have been sealed with red high temperature
B09	Room	Walls	North	Silicon	No								silicon
				White Stone		No							
	Lunch		Sheet	Pattern Sheet		Asbestos			B09 Lunch Room				
B09	Room	Floor	Flooring	Flooring	Yes	Detected			- Sheet Flooring				
B09	Lunch Room	Floor	Final Layer	Concrete	No								
Б09	Corrid	1 1001	Ceiling	Concrete	NU								
B09b		Ceiling	Surface	Concrete Slab									
	_	J J							B09B Corridor				
		Overhea		Heat Shield				Heat Shield	- Heat Shield Material In The				
B09b	or	d	Electrical	Material	Yes	Chrysotile	70%	Material	Incandescent Light Fixture	Yes	Remove		
									Mech. Rm. B04 - Medium Pipe Fitting				
	Corrid	Overhea		Pipeline Fitting				Pipeline Fitting	Compound Behind AHU #1				
B09b	or		Plumbing		Yes	Chrysotile	75%	Compound	West Wall	Yes	Remove		
			Ŭ						119				
		Overhea						-	- Duct Mastic From Overhead				
B09b	or	d	cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	Duct	Yes	Remove		
	Corrid	Overhea		3in od Lineal Fiberglass Pipe									
B09b			Plumbing		No								
				6in od Lineal									
		Overhea		Fiberglass Pipe									
B09b	or	d	Plumbing		No								
	Corrid	Overhea		1.5in od Lineal Fiberglass Pipe									
B09b			Plumbing		No								
2000		Overhea											
B09b			Plumbing	Cast Drain Pipes	No								

	Mendel	Art Gallery						1	Bersch Consulting Ltd.				
lumbe	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
Dooh	Corrid	Coiling	Final	Concrete	No								
B09b	or Corrid	Ceiling	Layer	Concrete	No								
B09b	or	Walls	North	Concrete	No								
B09b	Corrid or	Walls	South	Plywood	No					Yes	Demo		Remove the applicable walls.
B09b	Corrid or	Walls	East, South	Drywall Mud Compound	Yes	No Asbestos Detected			B09 - Drywall Mud Compound From Ceiling- Joint Compound	Yes	Demo		Remove the applicable walls.
B09b		Walls	East, South	Drywall Mud Compound	Yes	No Asbestos Detected			B09 - Drywall Mud Compound From Ceiling- Skim Coat	Yes	Demo		Remove the applicable walls.
B09b		Walls	West	Cinderblock	No					Yes	Demo		Remove the applicable walls.
B09b		Floor	Sheet Flooring		No								
B09b	Corrid or	Floor	Final Layer	Concrete	No								
B10	Work Shop		Plumbing	Pipeline Fitting Compound	Yes	Chrysotile		Pipeline Fitting Compound	B06 Workshop - Small Pipeline Fitting Compound Northwest Corner	Yes	Remove		Remove the pipeline fittings within the bulkhead.
B10	Work Shop	Ceiling	Ceiling Surface	Drywall Mud Compound	Yes	Chrysotile		Drywall Mud Compound	B10 Workshop - Drywall Mud Compound On The Ceiling Adjacent Pillar & Fire Detector Adjacent The Overhead Door.	Yes	Remove		
B10		Overhea d	Plumbing	3in od Lineal Fiberglass Pipe Insulation									2 pipes in south wall in pvc pipe.
B10	Work Shop	Walls	South, West	Fibrous Material	Yes	No Asbestos Detected			B10 - Fibrous Material Southwest Corner Adjacent Fire Extinguisher				
B10		North Wall	Cinderbl ock	Vermiculite	Yes	Actinolite/ Tremolite	>1%	vermiculite	B10 / B12 -Vermiculite in North Wall	Yes	Remove		Vermiculite within the north block wall. Entire length of wall is being demoed with the asbestos removal.
B10	Work Shop		South, West	Concrete	No								
B10	Work Shop	Walls	East	Drywall Mud Compound	No					Yes	Demo		Remove the applicable walls.
B10	Work Shop	Floor	Final Layer	Concrete	No								

	Mendel	Art Gallery	/ 2017	-				-	Bersch Consulting Ltd.	1	1		
			Element	Material	Susp			ACM					
lumb	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
		.											
B11	Storag e Vault	Ceiling Space	Ceiling	Q-Decking	No								
	e vauit	Opace	Cening	Q-Decking	NO	No			B11				
	Storag	Overhea	Mechani	Fiberglass Duct		Asbestos			- Duct Insulation from duct on				
B11	e Vault	d	cal	Insulation	Yes	Detected			south wall				
	_					No			B11 Storage Vault				
Би	Storag	Coiling	Dlumbing	Mud Compound	Yes	Asbestos Detected			- Mud Compound On Hanger Above Entry				
BIT	e vauit	Celling	Plumbing	Mud Compound	res	Delected			B11				
									- Compilation of Drywall Mud				
	Storag		Ceiling	Drywall Mud				Drywall Mud	Compound From Columns &				
B11	e Vault	Ceiling	Surface	Compound	Yes	Chrysotile	1-5%	Compound	Ceiling	Yes	Remove		
						.			200				Vertical Transite Pipe in the Northeast Corner - Rain
DIA	Storag		Diversity in a	Transite Pipe (RWL)	Vee	Chrysotile/	400/ /400/	Transita Dina	- Transite Pipe Above Ceiling	Nie	N.4		Water Leader (RWL). To be removed in another phase
<mark>B11</mark>	e Vault	Wall	Plumbing North,	(RVVL)	Yes	Crocidolite	<u>40%/10%</u>	Transite Pipe	- Visible From Access Hatch	No	Manage		under separate contract.
	Storag		West,										
B11	e Vault	Walls	East	Concrete	No								
	Storag				N	Actinolite/			B10 / B12				Vermiculite within the south block wall. Entire length of
B11	e Vault	Walls	South	Vermiculite	Yes	Tremolite	>1%	vermiculite	-Vermiculite in North Wall	Yes	Remove		wall is being demoed with the asbestos removal.
	Storag		Final										
B11	e Vault	Floor	Layer	Concrete	No								
	Shippi												
	ng &												
	Receivi	.	Ceiling	a									
B12	ng Shippi	Ceiling	Surface	Concrete	No								
1	ng &		South,			No			B12				
1	Receivi		West,	Drywall Mud		Asbestos			-Compilation of Drywall Mud				
B12	ng	Walls	East	Compound	Yes	Detected			Compound From Walls				
	Shippi												
	ng &					A			D40 (D40				
B12	Receivi	Walls	North	Vermiculite	Yes	Actinolite/ Tremolite	>1%	vermiculite	B10 / B12 -Vermiculite in North Wall	Yes	Remove		
<u>B12</u>	ng Shippi	vais	NOITH	verniculte	Tes	Temolite	>1%	vermiculite		res	Remove		
1	ng &												
	Receivi		Final										
B12	ng	Floor	Layer	Concrete	No								

-	Mendel	Art Gallery	2017						Bersch Consulting Ltd.				
lumbe	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B13	Lunch Room	Ceiling Space	Mechani cal	Ducting Adhesive	Yes	No Asbestos Detected			B13 Lunch Room - Ducting Adhesive Adjacent Exit Door Above Access Hatch				
B13	Lunch Room	Ceiling	Ceiling Surface	Drywall Mud Compound	Yes	Chrysotile No	1-5%	Drywall Mud Compound	B13 -Ceiling Drywall Mud Compound B03	Yes	Remove		
B13	Lunch Room	Ceiling	Base Coat	Plaster	Yes	Asbestos Detected No			- Ceiling Plaster from ceiling space B13				
B13	Lunch Room Lunch	Walls	North, West South,	Drywall Mud Compound	Yes	Asbestos Detected			-Compilation of Drywall Mud Compound From Walls				
B13	Room	Walls	East	Wall Panel	No								
B13	Lunch Room	Walls	East	2in od Lineal Fiberglass Insulation	No								
B13	Lunch Room Lunch	Floor	Sheet Flooring Final	Stone Pattern Sheet Flooring	Yes	No Asbestos Detected			B13 Lunch Room - Sheet Flooring				
B13	Room	Floor	Layer	Concrete	No								
B14	Mecha nical Room #2	Ceiling	Final Layer	Pre-Formed Concrete	No								
B14	Mecha nical Room #2	Ceiling	Ceiling Surface	Plaster	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box	Yes	Demo		Demo the ceiling plaster.
B14	Mecha nical Room #2	Wall		Plaster	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box				
B14		Wall		Mud Compound	Yes	No Asbestos Detected			B14 Boiler Room #2 - Mud/Plaster On Window Seam North East Corner Behind AHU				
B14	Mecha nical Room #2	Wall		Plaster	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster Skim Coat In North Wall Cavity				

	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
		Element		Material	Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
	Mecha			• • • •		71			••••••				
	nical					No			B14 Boiler Room #2				
	Room					Asbestos			- Plaster Base Coat 1 In North				
B14	#2	Wall		Plaster	Yes	Detected			Wall Cavity				
	Mecha nical					No			B14 Boiler Room #2				
	Room					Asbestos			- Plaster Base Coat 2 In North				
B14	#2	Wall		Plaster	Yes	Detected			Wall Cavity				
511	Mecha	TT Can		1 100101	100	Dottoblog							
	nical					No			B14 Boiler Room #2				
	Room	Mechani				Asbestos			- Insulation In Ducting North				
B14	#2	cal		Duct Insulation	Yes	Detected			East Corner Of AHU				
	Mecha					NI-							
	nical	Mechani				No Asbestos			B14 Boiler Room #2 - Tar Behind Lineal Pipe				
B14	Room #2	cal		Tar	Yes	Detected			Insulation Above Black Valve				
	Mecha	Gai		Tai	103	Deletica			B14 Boiler Room #2				
	nical					No			- Small Pipefitting Compound				Some pipefittings may be inaccessible above the plaster
	Room	Mechani				Asbestos			At "T-Joint" Adjacent Red &				ceiling along the east side of the room. These should be
B14	#2	cal		Pipefitting	Yes	Detected			White Valve				presumed acm until determined otherwise.
	Mecha								B14 Boiler Room #2				
	nical					No			- Medium Pipefitting Compound				Some pipefittings may be inaccessible above the plaster
B14	Room #2	Mechani cal		Pipefitting	Yes	Asbestos Detected			On Red & White Steam Line Overhead				ceiling along the east side of the room. These should be presumed acm until determined otherwise.
Б14	#2 Mecha	Cal		Fipeinting	Tes	Delected			Overnead				
	nical					No			B14 Boiler Room #2				
	Room	Mechani				Asbestos			- Mud Compound Medium End				
B14	#2	cal		Mud Compound	Yes	Detected			Cap Top Front Of Boiler				
	Mecha								B14 Boiler Room #2				
	nical					No			- Small Pipefitting Compound				
	Room	Mechani		Die ofittie e	Vee	Asbestos			Adjacent Flange On Front Top Boiler				
B14	#2 Mecha	cal		Pipefitting	Yes	Detected			B14 Boiler Room #2				
1	nical					No			- Small Pipefitting Compound				
1	Room	Mechani				Asbestos			Adjacent Red & White Steam				
B14	#2	cal		Pipefitting	Yes	Detected			Line				
	Mecha								B14 Boiler Room 2				The mediatic leasted encoded to see the initial state
	nical	Maahani							 Rope Gasket Material On The Underside Of The Duct In The 				The gasket is located around the supply air intake duct penetration on the north wall and on the underside of the
B14	Room #2	Mechani cal	Fireston	Rope Gasket	Yes	Chrysotile	70%	Gasket Material	Northwest Corner Of Room.	Yes	Remove		duct in the northwest corner of the room.
D14	#2	Cal	- irestop	Rupe Gaskel	165	Onrysolie	10%	Cashel Material	Northwest Comer Or Round.	162	Nemove		

-	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.	-	-		· · · · · · · · · · · · · · · · · · ·
			Sub						_				
		Element			Susp	T		ACM	O a marked by a settion				0
lumb	e Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
	Mecha												
	nical	Mashaut				No			B14 Boiler Room #2				
		Mechani			Vee	Asbestos			- Mud Compound At Flange On Top Of Boiler				
B14	#2 Mecha	cal		Mud Compound	res	Detected			Top Of Boller				
	nical					No			B14 Mech. Rm. 2				
	Room					Asbestos			- Cinder Block On West Wall				
B14		Wall		Cinderblock	Yes	Detected			Adjacent Chem Mixer				
	Mecha												
	nical					No			B14 Boiler Room #2				
	Room					Asbestos			- Debris On Floor North East				
B14		Floor		Debris	Yes	Detected			Corner Behind AHU				
	Mecha												
	nical								B14 Boiler Room #2				
	Room			Drywall Mud				Drywall Mud	- Drywall Compound on South				DMC is located on the walls surrounding the washroom
B14		Walls	South	Compound	Yes	Chrysotile	2%	Compound	Wall	Yes	Remove		from the mechanical room side.
	Mecha		14/1										
	nical Room		West, East,										
B14		Walls	East, North	Cinderblock	No								
D14	nical	vvaiis	NOIT	CITUEIDIOCK	INU	No							
	Room		Concrete			Asbestos			B14				
B14		Floor	Pad	Concrete	No	Detected			- Concrete Pad under east AHU				
	Mecha	1 1001	1 44	Concrete		Dotootou							
	nical					No			B14				
	Room		Concrete			Asbestos			- Concrete Pad under				
B14	#2	Floor	Pad	Concrete	No	Detected			Compressor				
	Mecha												
	nical					No			B14				
	Room		Concrete	_		Asbestos			 Concrete Pad under West 				
B14		Floor	Pad	Concrete	No	Detected			Boiler				
	Mecha					N1-			D14				
	nical Room		Concrete			No Ashastas			B14 - Concrete Pad under AHU #				
B14		Floor	Concrete Pad	Concrete	No	Asbestos Detected			Mag-RF08				
614	#Z	FIUUI	гau	Concrete	INU	Delected							
	nical								B14				
	Room								- Plaster at Large AHU Duct in				
B14		Wall		Plaster	Yes	Chrysotile	20%	Plaster	the North Wall Penetration.	Yes	Remove		
	Mecha					,			B14 Boiler Room #2				
	nical								- Small Pipefitting Compound				Some pipefittings may be inaccessible above the plaster
	Room	Mechani						Pipeline Fitting	Above the Ducting Above Entry				ceiling along the east side of the room. These should be
B14	#2	cal		Pipefitting	Yes	Chrysotile	60%	Compound	Area.	Yes	Remove		presumed acm until determined otherwise.

	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
				Meterial	C			ACM					
li una la a		Element		Material Description	Susp	Turno	Askestes	ACM Product	Sample Location	Demovation	Action	Demourad 2	Comments
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
	Mecha					No			D14				
	nical Room	Fire-				No Asbestos			B14 - Material in the Entry Door				
B14	#2	Door		Interior of Door	Yes	Detected			Core				
D14	#2 Mecha	DUUI			165	Delected			Cole				
	nical												
	Room		Final										
B14	#2	Floor	Layer	Concrete	No								
	Corrid		Ceiling	Pre-Formed									
B14	or	Ceiling	Space	Concrete	No								
		U		1.5in od Lineal									
	Corrid	Overhea		Fiberglass Pipe									
B14	or	d	Plumbing	Insulation	No								
				2.5in od Lineal									
	Corrid	Overhea		Fiberglass Pipe									
B14	or	d	Plumbing	Insulation	No								
				3in od Lineal									
		Overhea		Fiberglass Pipe									
B14	or	d	Plumbing	Insulation	No								
	о · і								119				
DIA		Mechani		Duct Mastic	Vee	<u>Ohmus stile</u>	20/	Duct Mastia	- Duct Mastic From Overhead	Nia			
B14	or	cal		Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	Duct	No	Manage		
									B14 Boiler Room 2				
									- Rope Gasket Material On The				
	Corrid	Mechani							Underside Of The Duct In The				The gasket is located around the duct penetration on the
B14	or	cal	Firestop	Rope Gasket	Yes	Chrysotile	70%	Gasket Material	Northwest Corner Of Room.	Yes	Remove		northeast corner of the corridor.
	Corrid												
B14	or	Walls	East	Silicon	No								High temperature silicon around duct on east wall.
			South,										
	Corrid		East,										
B14	or	Walls	West	Cinderblock	No								
	Corrid												
B14	or	Walls	North	Concrete	No								
	.			9" x 9" Crème					Projector Room B02				
	Corrid	-	-	With Brown	N			Vinyl Asbestos	- 9" x 9" Crème With Brown	N	_		
B14	or	Floor		Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		
	Corrid		Floor						119 - 9" x 9" Crème With Brown				
P14	or	Floor		Floor Tile Mastic	Yes	Chrysotile	2%	Eleor Tile Mastia	- 9" X 9" Creme With Brown Streak Floor Tile Mastic	Yes	Remove		
B14	Corrid	FIUUI	Final		162	Chrysoule	270		Streak FIOUL THE Mastic	165	Remove		
B14	or	Floor	Layer	Concrete	No								
	5	1.001		00101010									

-	Mendel	Art Galler			1	1	1		Bersch Consulting Ltd.		-		1
lumbe	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B14	Washr oom	Ceiling	Ceiling Su	Plaster	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box	Yes	Demo		Demo the ceiling plaster.
B14		Walls	East, North	Drywall Mud Compound	Yes	No Asbestos Detected			Compilation of Drywall Mud Compound from B15 and B16	Yes	Demo		Demo the applicable walls.
B14		Walls	West, South	Cinderblock	No					Yes	Demo		Demo the applicable walls.
B14	Washr oom	Walls	All	Ceramic Tile	No					Yes	Demo		Demo the applicable walls.
B14	Washr oom	Floor	Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		
B14	Washr oom	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
B14	Washr oom	Floor	Final Layer	Concrete	No								
B15a-g	Office	Ceiling Space	Ceiling	Pre-Formed Concrete	No								
B15a-g	Office	Ceiling Space	Plumbing	Pipeline Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	B15c Office Space - Medium Pipeline Fitting Compound Above Suspended Ceiling Adjacent Door & Cabinet	Yes	Remove		Fittings are above the suspended ceiling throughout the B15 Office Space.
B15a-ç	Office	Ceiling Space	Plumbing		No								
B15a-g	Office	Ceiling Space	Plumbing	3in od Lineal Fiberglass Pipe Insulation	No								
B15a-g	Office	Ceiling Space	Plumbing	Cast RWL	No								
B15a-ç	Office	Ceiling Space	Misc	Debris	Yes	No Asbestos Detected			B15c Office Space - Debris On Top Of Ducting Above Suspended Ceiling				
315a-ç	Office		Mechani cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		
B15a-0	Office	Ceiling	Ceiling Tile	2x4 Pinhole/ Gash Ceiling Tile	Yes	No Asbestos Detected			B18a - 2'x4' Pinhole Gash Ceiling Tile				

	Mendel	Art Gallery	2017	1					Bersch Consulting Ltd.				
lumbe	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B15a-(Office	Walls	North, West	Block	No								
B15a-(Office	Walls		Drywall Mud Compound	Yes	No Asbestos Detected			Compilation of Drywall Mud Compound from B15 and B16				
B15a-ç	Office	Wall	East	Plaster / Skim Coat	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box	Yes	Demo		Demo the applicable walls.
B15a-c	Office	Floor	Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		Floor tile runs underneath partitions between B15, B16, and B17
B15a-ç	Office	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
B15a-(Office		Final Layer	Concrete	No								
B16	Office	Ceiling Space	Ceiling	Pre-Formed Concrete	No								
B16	Office	Ceiling Space	Plumbing	3in od Lineal Fiberglass Pipe Insulation	No								
B16	Office		Mechani cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	No	Manage		
B16	Office	Ceiling Space	Plumbing	Pipeline Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	B15c Office Space - Medium Pipeline Fitting Compound Above Suspended Ceiling Adjacent Door & Cabinet	Yes	Remove		Fittings are above the suspended ceiling throughout the B16 Office Space.
B16	Office	Ceiling Space	Plumbing	Cast RWL	No								
B16	Office	Ceiling	Ceiling Tile	Gash Ceiling Tile	Yes				B18a - 2'x4' Pinhole Gash Ceiling Tile				
B16	Office	Walls	North, South	Drywall Mud Compound	Yes	No Asbestos Detected			B15/B16 -Compilation of Drywall Mud Compound From Walls B14 Boiler Boom #2				
B16	Office	Wall	East	Plaster / Skim Coat	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box				

	Mendel	Art Gallery	/ 2017	1				1	Bersch Consulting Ltd.				
			Element	Material	Susp			АСМ					
lumbe	Area	s	s	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
B16	Office	Floor	Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		Floor tile runs underneath partitions between B15, B16, and B17
B16	Office	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
B16	Office	Floor	Final Layer	Concrete	No								
	0///	Ceiling	0.11	Pre-Formed									
	Office	Space Ceiling Space	Ceiling Plumbing	Concrete 3in od Lineal Fiberglass Pipe Insulation	No No								
	Office	Ceiling Space	Mechani			Ohmensetille	3%	Duct Martin	119 - Duct Mastic From Overhead	Nie			
		Ceiling	cal	Duct Mastic	Yes	Chrysotile		Duct Mastic	Duct Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of	No	Manage		Pipe Fitting Compound located in Southeast corner as well as above suspended ceiling above window and
<mark>817a/t</mark>	Office	Space	Plumbing	Compound	Yes	Chrysotile	70%	Compound	Auditorium AHU.	Yes	Remove		above cubicle area.
317a/t	Office	Ceiling Space	Plumbing	Cast RWL	No	No							
B17a/t	Office	Ceiling	Ceiling Tile	2x4 Pinhole/ Gash Ceiling Tile	Yes	Asbestos Detected			B18a - 2'x4' Pinhole Gash Ceiling Tile				
B17a/t	Office	Walls	North, South	Drywall Mud Compound	Yes	No Asbestos Detected			Compilation of Drywall Mud Compound from B15 and B16				
B17a/t	Office	Wall	East	Plaster / Skim Coat	Yes	No Asbestos Detected			B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box				
B17a/t	Office	Walls	South, West	Cinderblock	No								
<u>B17a/t</u>	Office	Walls	South, East	3in od Lineal Fiberglass Pipe Insulation	No								2 Plumbing stacks are located in the south east corner of the room. Both are wrapped in non suspect fiberglass insulation.
B17a/t	Office	Walls	South, East	2in od Lineal Fiberglass Pipe Insulation	No								2 Plumbing stacks are located in the south east corner of the room. Both are wrapped in non suspect fiberglass insulation.

	Mendel	Art Galler		1	1			1	Bersch Consulting Ltd.	-			
lumbe	Area	Element s	Sub Element s	Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
317a/t	Office	Floor	Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		Floor tile runs underneath partitions between B15, B16, and B17
317a/t	Office	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
317a/b	Office	Floor Ceiling	Final Layer	Concrete Pre-Formed									
B18a-e	Office		Ceiling	Concrete	No								
	Office	Ceiling	Ceiling Space	Pipeline Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		
318a-e	Office	Ceiling Space	Ceiling Space	3in od Lineal Fiberglass Pipe Insulation	No								
B18a-e	Office	Ceiling Space	Plumbing	Cast RWL									
318a-e	Office	Ceiling	Ceiling Tile	2x4 Pinhole/ Gash Ceiling Tile	Yes	No Asbestos Detected			B18a - 2'x4' Pinhole Gash Ceiling Tile				
318a-e	Office	Wall	East	Plaster / Skim Coat	Yes	No Asbestos Detected			B18e Office Space - Plaster Skim Coat				
318a-e	Office	Wall	East	Plaster / Skim Coat	Yes	No Asbestos Detected			B18e Office Space - Plaster Base Coat	Yes	Remove		
318a-e	Office	Floor	Sheet Flooring Final	Blue Sheet Flooring	Yes	No Asbestos Detected			B18e Office Space - Sheet Flooring Adjacent Entry				
B18a-e	Office	Floor	Layer	Concrete	No								
	Office	Ceiling	Ceiling	Pre-Formed Concrete	No				110				
819a-e	Office	Ceiling Space	Mechani cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		
319a-e	Office	Ceiling Space	Plumbing	Pipeline Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		All fittings above the metal slotted ceiling require removal.

	Mendel	Art Gallery	2017						Bersch Consulting Ltd.				
		Element	Sub Element	Material	Susp			ACM					
lumbe		S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
umbe	Aica	3	3	-	COL	Type	Aspesios	Troduct		Renovation	Action	Kenioveu :	oonments
		Ceiling		2in lineal fiberglass pipe									
B19a-e	Office		Plumbing		No								
5154-6	Onice	Opdee	i iunibilig	3in lineal	110								
		Ceiling		fiberglass pipe									
B19a-e	Office	Space	Plumbing	insulation	No								
			Ceiling										
	Office	Ceiling		Metal Slat Ceiling									
819a-e	Office	Walls	South	Drywall Partition	No				2.4.0				
			North,	Duranali Maral		No			B19				
R100 (Office	Walls	East, West	Drywall Mud Compound	Yes	Asbestos Detected			- Compilation of Drywall Mud Compound From Walls				
5194-6	Once	VValio	WESI	Compound	163	Delected							
B19a-e	Office	Floor	Carpet	Blue Carpet	No								
			Final										
<mark>819a-e</mark>	Office	Floor	Layer	Concrete	No								
									Mech. Rm. B04				Fittings above plaster ceiling. Some were accessible from
	Veetile	Calling		Pipeline Fitting				Dis alia a Fittis a	- Red Medium Pipefitting				one access ceiling panel to identify with red paint. Consider all fittings throughout the ceiling space to be
B20	ule	Ceiling Space	Plumbing		Yes	Chrysotile	70%	Pipeline Fitting Compound	Compound At Back Of Auditorium AHU.	Yes	Remove		ACM.
020	uie	Opace	Turnbing	Compound	163	No	1070		B03	163	Keniove		
	Vestib		Base			Asbestos			- Ceiling Plaster from ceiling				
B20	ule	Ceiling	Coat	Plaster	Yes	Detected			space	Yes	Demo		
									B20				
						No			- Compilation of Mud				
DOO	Vestib	Walls		Plaster Base	Vaa	Asbestos			Compound From Walls				
B20	ule	waiis		Coat	Yes	Detected			- Beige Base Coat B20				
						No			- Compilation of Mud				
	Vestib			Plaster Skim		Asbestos			Compound From Walls				
B20	ule	Walls		Coat	Yes	Detected			- White Skim Coat				
				9" x 9" Crème					Projector Room B02				
	Vestib			With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
B20	ule	Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		
	Vestib		Floor						- 9" x 9" Crème With Brown				
B20	ule	Floor		Floor Tile Mastic	Yes	Chrvsotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
	Vestib		Final				<u> </u>						
B20	ule	Floor	Layer	Concrete	No								
	Conser												
	vatory					No			B21 Conservatory Workshop				
	Work					Asbestos			- Plaster & Skim Coat North				
B21	Shop	Walls			Yes	Detected	l		Wall				

	Mendel	Art Gallery	/ 2017					•	Bersch Consulting Ltd.	•	-		
		Element	Sub Flement	Material	Susp			АСМ					
lumbe	Area	s	s	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
B21	Conser vatory Work Shop	Walls			Yes	No Asbestos Detected			B21 Conservatory Workshop - Concrete & Skim Coat South Wall				
B21	Conser vatory Work Shop	Mechani cal		Insulated Pipeline	No								
B21	Conser vatory Work Shop	Floor		Concrete	No								
B22	Conser vatory Storag e	Ceiling	Base Coat	Plaster	Yes	No Asbestos Detected			B03 - Ceiling Plaster from ceiling space	Yes	Demo		
B22	Conser vatory Storag e	Ceiling Space	Ceiling	Pre-Formed Concrete	No								
B22	Conser vatory Storag e	Ceiling Space	Plumbing	Pipeline Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		Fittings are suspect above the plaster ceiling. Consider all fittings throughout the ceiling space to be ACM.
B22	Conser vatory Storag e	Wall	West	Pipeline Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		Fittings are present in the west wall behind the access panel. Consider all fittings throughout the wall cavity to be ACM.
B22	Conser vatory Storag e	Walls		Plaster / Skim Coat	Yes	No Asbestos Detected			B21 Conservatory Workshop - Plaster & Skim Coat North Wall				
B22	Conser vatory Storag e	Floor		Concrete	No								
B23	Office	Ceiling Ceiling	Base Coat	Plaster Pre-Formed	Yes	No Asbestos Detected			B03 - Ceiling Plaster from ceiling space	Yes	Demo		
B23	Office	Space	Ceiling	Concrete	No								

	Mendel	Art Gallery	/ 2017		· · ·		1		Bersch Consulting Ltd.	T			
	Area		Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
B23	Office	Ceiling Space	Plumbing	Pipeline Fitting Compound	Yes	Chrysotile		Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		Fittings are suspect above the plaster ceiling. Consider all fittings throughout the ceiling space to be ACM.
B23	Office	Walls		Plaster / Skim Coat	Yes	No Asbestos Detected			B21 Conservatory Workshop - Plaster & Skim Coat North Wall				
B23	Office	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
B23	Office	Floor	Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		
324/2	Men's Washr oom	East Wall	Plumbing	Pipe Fitting Compound	Yes	Chrysotile	70%	Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		The fittings are located within the east wall cavity
324/2	Men's Washr oom	Ceiling Space	Plumbing	Pipe Fitting Compound	Yes	Chrysotile		Pipeline Fitting Compound	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Yes	Remove		The fittings are located above the inaccessible ceiling.
B24/2	Men's Washr oom Men's	Ceiling	B24/25	Men's Washroom	Yes	No Asbestos Detected No			B03 - Ceiling Plaster from ceiling space B21 Conservatory Workshop	Yes	Demo		
324/2	Washr	Walls		Plaster / Skim Coat	Yes	Asbestos Detected			Plaster & Skim Coat North Wall				
B24/2	Washr	Walls		Ceramic Tile	No								
B24/2	Washr oom	Floor		Ceramic Tile	No				B26 Vestibule				
B26	Vestib ule Vestib	Ceiling Space	Plumbing Ceiling	Pipe Fitting Compound	Yes	Chrysotile	40%	Pipeline Fitting Compound	- Small Pipefitting Compound Above Drywall Ceiling	Yes	Remove		
B26	ule	Ceiling	Surface	Plywood	No	No			B03				
B26	Vestib ule	Ceiling	B24/25	Plaster / Skim Coat	Yes	Asbestos Detected			- Ceiling Plaster from ceiling space	Yes	Demo		

	Mendel	Art Gallery	/ 2017				-		Bersch Consulting Ltd.	-			
		Element		Material	Susp			ACM	_				
lumb	Area	S	S	Description	Susp ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
amu	Area	3	3	Description	eci	No	Aspestos	Flouuci	Sample Location	Renovation	Action	Removed?	Comments
	Vestib			Drywall Mud		Asbestos			B26 Vestibule				
B26	ule	Walls		Compound	Yes	Detected			- Drywall Mud Compound				
- 220	0.10			Compound		No							
	Vestib			Plaster / Skim		Asbestos			B26 Vestibule				
B26	ule	Walls		Coat	Yes	Detected			- Plaster Base Coat				
	Vestib												
B26	ule	Walls		Ceramic Tile	No								
B26	Vestib ule	Floor		Ceramic Tile	No								
B26	Wome	FIUUI		Ceramic The	NU								
	n's					No			B27 Women's Washroom				
	Washr	Ceiling				Asbestos			- Plaster/Vermiculite Debris				
B27	oom	Space		Debris	Yes	Detected			Above Access Hatch Over Sink				
	Wome	'							Mech. Rm. B04				
	n's								- Red Medium Pipefitting				
	Washr	Ceiling		Pipe Fitting				Pipeline Fitting	Compound At Back Of				
B27	oom	Space	Plumbing	Compound	Yes	Chrysotile	70%	Compound	Auditorium AHU.	Yes	Remove		The fittings are located above the inaccessible ceiling.
	Wome												
	n's Washr		Ceiling										
B27	oom	Ceiling	Surface	Plywood	No								
021	Wome	Coming	Canado	Tiywood	110								
	n's					No							
	Washr		Ceiling	Plaster / Skim		Asbestos			B26 Vestibule				
B27	oom	Ceiling	Surface	Coat	Yes	Detected			- Plaster Base Coat	Yes	Demo		
	Wome												
	n's			5 		No							
B27	Washr	Walls		Drywall Mud Compound	Yes	Asbestos Detected			B26 Vestibule - Drywall Mud Compound				
D21	oom Wome	waiis		Compound	res	Delected			- Drywaii Mud Compound				
	n's					No							
	Washr			Plaster / Skim		Asbestos			B26 Vestibule				
B27	oom	Walls		Coat	Yes	Detected			- Plaster Base Coat				
	Wome												
	n's												
	Washr												
B27	oom	Walls	All	Ceramic Tile	No								
	Wome n's												
	Washr												
B27	oom	Floor		Ceramic Tile	No								
	L				1			I					

	Mendel	Art Gallery	/ 2017				1	1	Bersch Consulting Ltd.				
		Element	Sub Element	Material	Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
B28	Electri cal	Walls		Firestop	Yes	No Asbestos Detected			Electrical B28 - Firestop Material Upper South Wall				
B28	Electri cal	Ceiling	Ceiling Surface	Concrete	No								
B28	Electri cal	Ceiling		Spray-Applied Fireproofing	Yes	Amosite	60%	Spray-Applied Fireproofing	B29 - Spray-Applied Fireproofing On The Ceiling.	Yes	Remove		HEPA Vacuum any spray-applied fireproofing remnants along the ceiling surface and any surfaces where visible spray-applied fireproofing remnants are present.
B28	Electri cal	Walls	South	Concrete	No								
B28	Electri cal	Walls	North, East, West	Cinderblock	No								
B28	Electri cal	Floor	Floor Surface	Concrete	No								
B29	Transf ormer Vault	Wall		Concrete	No								
B29	Transf ormer Vault	Wall		Cinderblock	No								
B29	Transf ormer Vault	Mechani cal		Duct Insulation	Yes	Chrysotile	40%	Mud Compound	Mech. Rm. B04 - Mud/Insulation On Overhead Ducting Adjacent, Blue Boiler	Yes	Remove		
B29	Transf ormer Vault	Ceiling		Spray-Applied Fireproofing	Yes	Amosite	60%	Spray-Applied Fireproofing	B29 - Spray-Applied Fireproofing On The Ceiling.		Remove		
S1	Stairw ell			Concrete	No								
S2	Stairw ell			Concrete	No								
S3	Stairw ell			Concrete	No								
	Stairw												
S4	ell Exit			Concrete	No	No							
	Courty ard	Walls	Exterior	Mortar	Yes	Asbestos Detected			Exit Courtyard - Brick Mortar East Wall				
100	Vestib ule	Ceiling	Ceiling Surface	Drywall Mud Compound	Yes	No Asbestos Detected			100,101,127 - Compilation of Ceiling Drywall Mud Compound				

	Mendel	Art Gallery	y 2017		-	-	-		Bersch Consulting Ltd.				· · · · · · · · · · · · · · · · · · ·
					Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
	Vestib			Aluminum Frame									
100	ule Vestib	Walls		Windows	No								
100	ule	Floor	Concrete	Concrete	No								
100	Vestib	1 1001	Concrete	Concrete	NO								
100	ule	Floor		Carpet	No								
									101				
		Ceiling	Ceiling	Plaster Base					- Ceiling Plaster from Ceiling				
101	Lobby	Space	Plaster	Coat	Yes	Chrysotile	1%	Plaster	Space above Northwest Light	Yes	Remove		
									101 - Ceiling Plaster from Ceiling				
		Ceiling	Ceiling	Plaster Base					Space above South Middle				
101	Lobby	Space	Plaster	Coat	Yes	Chrysotile	2%	Plaster	Light	Yes	Remove		
									B01 - Lobby				
			Ceiling	Stipple Ceiling				Stipple Ceiling	- Stipple Textured Ceiling				
101	Lobby	Ceiling	Texture	Texture	Yes		15%	Texture	Material	Yes	Remove		
						No			100,101,127				
101	Lobby	Ceiling		Drywall Mud Compound	Yes	Asbestos Detected			 Compilation of Ceiling Drywall Mud Compound 	Yes	Remove		Drywall is fastened to the ceiling on top of the texture ceiling and plaster.
101	LODDY	Celling		Compound	Tes	Delected				res	Remove		
						No			102				
				Drywall Mud		Asbestos			- Compilation of Drywall Mud				
101	Lobby	Walls	South	Compound	Yes	Detected			Compound From Walls				
													A vertical plumbing stack is located in the northeast
			South,	10in fiberglass									corner of lobby (101). The fiberglass pipe insulation is
101	Lobby	Walls	East	pipe insulation	No								covered by a vinyl covering.
			East,	Aluminum Frame									
101	Lobby	Walls	West	Windows	No								
					-								
101	Lobby	Floor	Floor Tile	Ceramic Tile	No								
			Final										
101	Lobby	Floor	Layer	Concrete	No								
101	_000y	1.001		001101010						l			

	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
lumbe	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
102	Gift Shop	Ceiling Space	Ceiling Plaster	Plaster Base Coat	Yes	No Asbestos Detected			102 - Ceiling Plaster Above Access in Ceiling.	Yes	Remove		
102	Gift Shop	Ceiling	Ceiling Texture	Stipple Ceiling Texture	Yes	Chrysotile	15%	Stipple Ceiling Texture	B01 - Lobby - Stipple Textured Ceiling Material	Yes	Remove		
102	Gift Shop	Ceiling	Electrical	Heat Shield Material	Yes	Chrysotile	70%	Heat Shield Material	102 - Heat Shield Material in Light Fixture	Yes	Remove		Light fixture is in the storage area on the east side of the room.
102	Gift Shop	Walls	North, East, South	Drywall Mud Compound	Yes	No Asbestos Detected			102 - Compilation of Drywall Mud Compound From Walls				
102	Gift Shop Gift	Walls	West, East, North	Wall Paper	No								Textured wallpaper covering plywood.
102	Shop	Walls	West	Cinderblock Wood Grain	No								
102	Gift Shop	Floor	Laminate	Laminate Flooring	No								
102	Gift Shop	Floor	Final Layer	Concrete	No								
103	Storag e	Ceiling	Ceiling Surface	Gray Plaster	Yes	No Asbestos Detected							
103	е		Plumbing		No								
103	Storag e		Plumbing	Fiberglass Pipe Fitting	No								
103	Storag e	Walls	South	Duct Mastic	Yes		3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		Duct on South Wall
103	Storag e	Walls		Mud Compound	Yes	No Asbestos Detected			103 - White Mud from Duct on South Wall				
103	Storag e	Walls	South, East, West	Drywall Mud Compound	Yes	No Asbestos Detected			103 - Compilation of Drywall Mud From Walls- Joint Compound				
103	Storag e	Walls	South, East, West	Plaster / Skim Coat	Yes	No Asbestos Detected			103 - Compilation of Drywall Mud From Walls- Skim Coat				

	Meno	del Art G	allery 201 Si	7					r	Bersch Consulting Ltd.		1		
			nent Elen		Material	Susp			АСМ					
lum	oe Are			S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
-			Sou	uth,	•		No			103				
	Stor	ag	Ea				Asbestos			- Compilation of Drywall Mud				
10			alls W	est	Gray Plaster	Yes	Detected			From Walls- Base Coat				
10	Stor	•	alls No	rth	Cinderblock	No								
10) C				9" x 9" Crème	NU				Projector Room B02				
	Stor	ag			With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
10		-	or Floo	r Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		
			_							119				
10	Stor	-	Flo		Floor Tile Mastic	Voc	Chrysotile	2%	Eleer Tile Mactic	- 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
	Stor		Fir			165	Chrysotile	<u> </u>			165	Keniove		
10		Ŭ	or La	yer	Concrete	No								
							No							
	. _			ling		N	Asbestos							
10	i ⊦oy	ver Cei	ing Sur	face	Gray Plaster	Yes	Detected							
										Mech. Rm. B04				
										- Small Pipefitting Compound				
		Ove			Pipeline Fitting				Pipeline Fitting	On Red Line Adjacent Front				
10	Foy	ver o		<u> </u>	Compound	Yes		70%	Compound	Access Hatch Auditorium AHU	Yes	Remove		
			No We		Drywall Mud		No Asbestos			102 - Compilation of Drywall Mud				
10	I Foy	ver Wa		uth	Compound	Yes	Detected			Compound From Walls				
10	l Foy	ver Wa	alls Ea	ast	Plywood	No								
10	l Foy	ver Wa		ast	Concrete	No								
10	+ 109			151	Concrete	NU	No							
			Sh	eet	Blue Sheet		Asbestos			B18e Office Space				
10	1 Foy	er Flo	or Floc	oring	Flooring	Yes	Detected			 Sheet Flooring Adjacent Entry 				
					9" x 9" Crème With Brown					Projector Room B02 - 9" x 9" Crème With Brown				
10	Foy	er Flo	or Eloo	r Tile	Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	- 9" x 9" Creme with Brown Streak Floor Tile	Yes	Remove		Floor tile is underneath blue sheet flooring
	. 1 Oy			110		100	Onryound	170	1.10	119	100	Remove		
	Stor		Flo							- 9" x 9" Crème With Brown				
10					Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
10	Stor 1 e	-	Fir Fir	hal ver	Concrete	No								
10	Ar			, , ,	00101010	110	No							
	Edu		Cei	ling			Asbestos							
10				face	Gray Plaster	Yes	Detected							

	Mendel /	Art Gallery	/ 2017						Bersch Consulting Ltd.				
		Element	Sub	Motorial	Susp			ACM					
lumb	Area	S	S	Material Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
umb	Art	3	3	Description	ECI	туре	ASDESIOS	Flouder	119	Renovation	Action	Removeu :	Comments
		Overhea	Mechani						- Duct Mastic From Overhead				
105	ion	d	cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	Duct	Yes	Remove		
100	1011	ų	our	Duot Muotio	100	Chrysotho	070	Buot Maotio		105	Remove		
									Mech. Rm. B04				
	Art								- Small Pipefitting Compound				
	Educat	Overhea		Pipeline Fitting				Pipeline Fitting	On Red Line Adjacent Front				
105	ion	d	Plumbing		Yes	Chrysotile	70%	Compound	Access Hatch Auditorium AHU	Yes	Remove		
	Art			3in od Lineal									
		Overhea		Fiberglass Pipe									
105	ion	d	Plumbing	Insulation	No								
	۰-+		North,			No			105				
	Art Educat		South, East,	Drywall Mud		No Asbestos			105 -Compilation of Drywall Mud				
105	ion	Walls	West	Compound	Yes	Detected			Compound From Walls				
105	Art	vvans	*****	Compound	103	No							
	Educat		Sheet	Blue Sheet		Asbestos			B18e Office Space				
105	ion	Floor	Flooring	Flooring	Yes	Detected			- Sheet Flooring Adjacent Entry				
	Art		Ŭ	9" x 9" Crème					Projector Room B02				
	Educat			With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
105	ion	Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is underneath blue sheet flooring
	Art		-										
105	Educat	Fleen	Floor Mastic	Eleen Tile Meetie	Vee	<u>Ohmus stills</u>	00/	Eleca Tile Meetic	- 9" x 9" Crème With Brown Streak Floor Tile Mastic	N/ss	Demovie		
105	ion Art	Floor	wastic	Floor Tile Mastic	Yes	Chrysotile	2%	FIOOD THE MASHC	Streak Floor The Mastic	Yes	Remove		
	Educat		Final										
105	ion	Floor	Layer	Concrete	No								
						No							
			Ceiling			Asbestos							
106	Office	Ceiling	Surface	Gray Plaster	Yes	Detected							
						No			106/107				
				Drywall Mud		Asbestos			- Compilation of Drywall Mud				
106	Office	Walls	All	Compound	Yes	Detected			Compound From Walls				
			Chast	Diug Chast		No			D190 Office Spece				
106	Office	Floor	Sheet	Blue Sheet Flooring	Yes	Asbestos			B18e Office Space - Sheet Flooring Adjacent Entry				
106	Unice	FIUUI	Flooring	9" x 9" Crème	162	Detected			Projector Room B02				
				With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
106	Office	Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is underneath blue sheet flooring
									119				
			Floor						- 9" x 9" Crème With Brown				
106	Office	Floor		Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
	o <i>''</i> '	-	Final										
106	Office	Floor	Layer	Concrete	No				SI210 Ashastas Inventory Sprac				20 of 45

	Mendel Art Gallery 2017 Bersch Consulting Ltd.												
		- Flomont		Meterial	C			4.014	_				
		Element		Material	Susp	Turne	A - b (ACM Product	Comple Leastion	Banandan	A	B	Comments
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
			Marchant						119 Dest Mastia France Oracles ed				
107		Overhea d	cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	 Duct Mastic From Overhead Duct 	Yes	Remove		
107		u	Lai	6in od Lineal	165	Chrysottle	370	Duci Mastic		Tes	Remove		
		Overhea		Fiberglass Pipe									
107			Plumbing		No								
		Overhea		Fiberglass Pipe									
107			Plumbing	Fitting	No								
						No							
			Ceiling			Asbestos							
107		Ceiling	Surface	Gray Plaster	Yes	Detected							
						No			106/107				
				Drywall Mud		Asbestos			- Compilation of Drywall Mud				
107		Walls	All	Compound	Yes	Detected			Compound From Walls				
			Sheet	Blue Sheet		No Asbestos			B18e Office Space				
107		Floor	Flooring	Flooring	Yes	Detected			- Sheet Flooring Adjacent Entry				
107		1 1001	Tiboring	9" x 9" Crème	163	Delected			Projector Room B02				
				With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
107		Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is underneath blue sheet flooring
						,			119				
			Floor						- 9" x 9" Crème With Brown				
107		Floor		Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
		-	Final	a , ,									
107	-	Floor	Layer	Concrete	No								
	Storag		Ceiling	a 1									
108	e Storag	Ceiling	Surface North,	Concrete	No								
108	e	Walls	West	Cinderblock	No								
100	Storag	vvalis	00031	CITUEIDIOCK	INU								
108	e	Walls	South	Concrete	No								
	Storag			Drywall Mud									
108	e	Walls	East	Compound									
	Storag												
108	е	Walls	East	Plywood	No								
	01-		0.			No							
	Storag		Sheet	Blue Sheet	V	Asbestos			B18e Office Space				
108	е	Floor	Flooring	Flooring	Yes	Detected			 Sheet Flooring Adjacent Entry 				
	الموطنة		Coiling										
100	Loadin	Ceiling	Ceiling Surface	Concrete	No								
109	y DUCK	Cennig	Sunace	CONCIECE	INU				B09B Corridor				We recommended replacing the light fixture in the future
	Loadin			Heat Shield				Heat Shield	- Heat Shield Material In The				and disposing of the heat shield material as waste
109		Ceiling	Electrical	Material	Yes	Chrysotile	70%	Material	Incandescent Light Fixture	Yes	Remove		asbestos.
	J					,			SI21G- Asbestos Inventory Sprea				30 of 45

.	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
lumbe	Area	Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
109	Loadin g Dock	Walls	North, West	Cinderblock	No								
109	Loadin g Dock	Walls	South	Concrete	No								
109	Loadin g Dock		East	Drywall Mud Compound	Yes	No Asbestos Detected			106/107 - Compilation of Drywall Mud Compound From Walls				
109	Loadin g Dock	Walls	East	Plywood	No								
109	Loadin g Dock	Floor	Final Layer	Concrete	No								
110	Stairw ell	Ceiling	Ceiling Surface North,	Concrete	No								
110	Stairw ell	Walls	South, East, West	Cinderblock	No								
110	Stairw ell Stairw	Walls	Plumbing Final	12in Fiberglass Pipe Insulation	No								
110 111	ell Gallery 2c	Floor Ceiling	Layer Ceiling Surface	Concrete Metal Slat Ceiling	No No								
111	Gallery 2c		North, South, West	Drywall Mud Compound	Yes	No Asbestos Detected			111 -Compilation of Drywall Mud Compound From Walls	Yes	Demo		Demo the partition walls in 111 Gallery 2c.
111	Gallery 2c Gallery	Walls	West	Burlap	No	Deteoled					Demo		
111	2c	Walls	West	Plywood	No								Wall is composed of a false wall with drywall surface followed by a layer of burlap between drywall and
111	Gallery 2c	Walls	West	Cinderblock	No								plywood. This false wall is framed 8" from the cinderblock wall.
111	Gallery 2c		Laminate		No				Draigator Doom 200				
111	Gallery 2c		Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile		Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile		Remove		Floor tile is below the laminate.

	Mendel	Art Gallery	2017		1	1		Ī	Bersch Consulting Ltd.				
lumb	Area	Element s		Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
111	Gallery 2c	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
111	Gallery 2c	Floor	Final Layer	Concrete	No								
112	Gallery 3		Plumbing	Transite Pipe	Yes	Chrysotile/ Crocidolite	40%/10%	Transite Pipe	200 - Transite Pipe Above Ceiling - Visible From Access Hatch	Yes	Remove		A section of transite pipe runs north-south in the ceiling space of Rm.112 and Rm. 200. An 18-foot section of this pipe is abandoned. Remove the abandon section.
112	Gallery 3	Ceiling	Ceiling Tile Mastic	Mastic	Yes	No Asbestos Detected			201 - Ceiling Tile Mastic				
112	Gallery 3	Ceiling	Ceiling Surface	Ceiling Tile	Yes	No Asbestos Detected			201 -2"x2" Fiberglass Ceiling Tile				
112	Gallery 3	Walls	North, East	Transite Pipe	Yes	Chrysotile/ Crocidolite	40%/10%	Transite Pipe	200 - Transite Pipe Above Ceiling - Visible From Access Hatch	No	Manage		Transite Pipe is located in the Northeast Corner rising up from vault.
112	Gallery 3	Walls	South	Textured Drywall Mud Compound	Yes	Chrysotile	2%	Textured Drywall Mud Compound	112 Gallery #3 - Textured Drywall Mud Compound Adjacent IT Storage Room 115	Yes	Remove		Texture mud compound on stairs in south half of room.
112	Gallery 3	Walls	North	Drywall Mud Compound	Yes	No Asbestos Detected			112 Gallery 3 - Drywall Mud Compound North Wall Adjacent Exit				The North, East and West walls are comprised of a false wall in front of the cinderblock wall. The False wall Consists of 2 layers of drywall over 3/4in plywood sheeting with 1 layer of burlap material in between.
112	Gallery 3	Walls	North, West, South	Drywall Mud Compound	Yes	No Asbestos Detected			112 Gallery 3 -Compilation of Drywall Mud Compound From Walls on West Half of Gallery 3				
112	Gallery 3	Walls	North, East, South	Drywall Mud Compound	Yes	No Asbestos Detected			112 Gallery 3 -Compilation of Drywall Mud Compound From Walls on East Half of Gallery 3				
112	Gallery 3	Walls	North, East, West	Burlap	No								
112	Gallery 3	Walls	North, East, West	Plywood	No								

-	Mendel	Art Gallery	/ 2017		1		-		Bersch Consulting Ltd.				
			Sub Element	Material	Susp			ACM					
lumbe	Area	s	s	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
			North,										
	Gallery	Walls	East, West	Cinderblock	No								
112	3	walls	west	Wood Grain	INO								
	Gallery			Laminate									
112	3	Floor	Laminate	Flooring	No								
				9" x 9" Crème					Projector Room B02				
110	Gallery	-	F 1 T 1	With Brown	N			Vinyl Asbestos	- 9" x 9" Crème With Brown	Ň	_		
112	3	Floor	Floor Lile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is below the laminate.
	Gallery		Floor						119 - 9" x 9" Crème With Brown				
112	3	Floor		Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
	Gallery	F lass	Final	0	NI-								
112	3 Collorr <i>i</i>	Floor	Layer Ceiling	Concrete	No								
113	Gallery 2a	Ceiling		Metal Slat Ceiling	No								
110	24	Coming	Ganado	Notal Olat Colling	110								
													The East wall is comprised of a false wall in front of the
	.		North,			No			113				cinderblock wall. The False wall Consists of 1 layer of
110	Gallery 2a	Walls	South, East	Drywall Mud	Yes	Asbestos			-Compilation of Drywall Mud Compound From Walls	Vee	Dama		drywall over 3/4in plywood sheeting with 1 layer of burlap material in between. Demo the partition walls.
113	Gallery	vvalis	Easi	Compound	res	Detected				Yes	Demo		
113	2a	Walls	East	Burlap	No								
	Gallery												
113	2a	Walls	East	Plywood	No								
113	Gallery 2a	Walls		Cinderblock	No								
110	24	vvalio		Wood Grain	110								
	Gallery			Laminate									
113	2a	Floor	Laminate	Flooring	No								
	0 "			9" x 9" Crème					Projector Room B02				
113	Gallery 2a	Floor	Eloor Tilo	With Brown Streak Floor Tile	Vec	Chrysotile		Vinyl Asbestos Tile	- 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		Floor tile is below the laminate.
113	<u>2a</u>	11001			163	Onrysoule	1 /0		119	165	Remove		
	Gallery		Floor						- 9" x 9" Crème With Brown				
113	2a	Floor	Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
	Gallery	Floor	Final	Concrete	N-								
113	2a	Floor	Layer	Concrete	No	N-							
	Gallery	Ceiling	Ceiling	Plaster Base		No Asbestos			114 Gallery 2B South Wall West Face				
114	2b	Space	Space	Coat	Yes	Detected			- Plaster In Access Hatch				
	20	Opace	Opace	0000	100	Doloticu							

	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				<u>.</u>
		Element			Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
	Gallery		Ceiling										
114	2b	Ceiling	Surface	Metal Slat Ceiling	No								
						No			114 Gallery 2B South Wall				
	Gallery			Drywall Mud		Asbestos			West Face				Demo the partition in 114 Gallery 2b to the south of 115
114	2b	Walls	South	Compound	Yes	Detected			- Drywall Mud Compound	Yes	Demo		Storage.
	Calland			Wood Grain Laminate									
114	Gallery 2b	Floor	Laminate		No								
114	20	FIUUI	Laminale	9" x 9" Crème	NU				Projector Room B02				
	Gallery			With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
114	2b	Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is below the laminate.
							. /0		119				
	Gallery		Floor						- 9" x 9" Crème With Brown				
114	2b	Floor	Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	Streak Floor Tile Mastic	Yes	Remove		
	Gallery		Final										
114	2b	Floor	Layer	Concrete	No								
	IT												
	Storag	_	Ceiling										
115	e	Ceiling	Surface	Metal Slat Ceiling	No								
	IT Otomore		Calling										
115	Storag	Ceiling	Ceiling Surface	Dhavood	No								
115	e IT	Ceiling	Sunace	Plywood	INO	No			114 Gallery 2B South Wall				
	Storag			Drywall Mud		Asbestos			West Face				
115	e	Walls	All	Compound	Yes	Detected			- Drywall Mud Compound	Yes	Demo		Demo the 115 Storage walls.
		TT and	,	Compound	100	Dottoottod			115 IT Storage Room Small	100	Donio		
	IT			Concrete/Plaster		No			Storage				
	Storag		Concrete			Asbestos			- Concrete/Plaster Flooring				
115	e	Floor	Floor	Burlap	Yes	Detected			With Burlap				
	IT			1' x 1' Floor Tile					115 IT Storage Room				
	Storag			Light/Dark Gray				Vinyl Asbestos	- 1' x 1' Floor Tile Light/Dark				
115	e	Floor	Floor Tile	Steak	Yes	Chrysotile	2%	Tile	Gray Steak	Yes	Remove		
	IT		Final										
445	Storag	Floor	Final	Concrete	No								
115	е	FIOU	Layer	Concrete	INU	N -							
			Ceiling Tile			No Asbestos			201				
116	Stairs	Ceiling	Mastic	Mastic	Yes	Detected			- Ceiling Tile Mastic				
110	Sidiis	Cenng	IVIASLIC	ινιαδιίυ	162	No	ļ						
			Ceiling			Asbestos			201				
116	Stairs	Ceiling	0	Ceiling Tile	Yes	Detected			-2"x2" Fiberglass Ceiling Tile				
110	Stans	Johnig	Junace		103	Deleticu							

	Mendel	Art Gallery							Bersch Consulting Ltd.				<u>.</u>
		Element	Sub Element	Material	Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
lamb	71100	U	Ű	Decemption		. , po	A3003103		112 Gallery #3	Renovation	Action	itemoved :	
									- Textured Drywall Mud				
			Walls/Ra	Textured Drywall				Drywall Mud	Compound Adjacent IT Storage				Texture mud compound on stairs in south half of room.
116	Stairs	Walls	ilings	Mud Compound	Yes	Chrysotile	2%	Compound	Room 115	Yes	Remove		Demo the stairwell walls.
116	Stairs	Floor	Carpet	Blue Carpet	No								
						No							
1.10	01-1-1-1	Elece	0	On an A Marstin	N.	Asbestos			200				
116	Stairs	Floor	Carpet Final	Carpet Mastic	Yes	Detected			- Carpet Mastic				
116	Stairs	Floor	Layer	Concrete	No								
110	e tail e		_a, e.	00		No			117 Mendel Salon				
	Mendel			Drywall Mud		Asbestos			- Drywall Mud Compound on				
117	Salon	Walls	West	Compound	Yes	Detected			Upper West Wall				
													The walls are comprised of a false wall in front of the
													cinderblock wall. The False wall Consists of 1 layer of
						Nia			117 Mendel Salon				drywall over 3/4in plywood sheeting with 1 layer of burlap
	Mendel			Drywall Mud		No Asbestos			 Compilation of Drywall Mud Compound From Walls- Joint 				material in between. Demo the partition wall on the south portion of the 117 Mendel Salon, wall in southwest corner
117	Salon	Walls	All	Compound	Yes	Detected			Compound 1	Yes	Demo		and partition wall in northeast corner.
	Galon	vvans	7.11	Compound	100	Delected			117 Mendel Salon	163	Demo		
						No			- Compilation of Drywall Mud				
	Mendel			Drywall Mud		Asbestos			Compound From Walls- Joint				
117	Salon	Walls	All	Compound	Yes	Detected			Compound 2				
													The East wall Consists of one false wall consisting of
													drywall overlaying 3/4in plywood with one layer of burlap
													in between. This wall is supported by steel stud framing followed by a 6in cavity after which is another false wall.
													The second false wall is drywall with a layer of burlap and
						No			117 Mendel Salon				3/4in plywood as well, and is supported by wood framing.
	Mendel			Drywall Mud		Asbestos			- Drywall Mud Compound from				Behind the second false wall is a 6in cavity before the
117	Salon	Walls	East	Compound	Yes	Detected			2nd False Wall of East Wall				brick exterior layer.
				•									
	Mendel												
117	Salon	Walls	All	Burlap	No								ļ
	Mondal												
117	Mendel Salon		All	Plywood	No								
	Saion	vvalis		FIYWUUU	INU				119				
	Mendel								- Duct Mastic From Overhead				Duct Mastic was observed on ducts within the wall on the
117		Walls	West	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	Duct	Yes	Remove		west wall of the room.
				Wood Grain									
	Mendel			Laminate									
117	Salon	Floor	Laminate	Flooring	No				SI210 Ashastas Inventory Sprac				25 of 45

	Mendel	Art Gallery	2017			1	-		Bersch Consulting Ltd.	•			<u>. </u>
			Element	Material	Susp			АСМ					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
		•	Ţ	9" x 9" Crème		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Abbeetee		Projector Room B02		Action	Reine veu :	
	Mendel			With Brown				Vinyl Asbestos	- 9" x 9" Crème With Brown				
117	Salon	Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is below the laminate.
									119				
447	Mendel	Floor	Floor	Floor Tile Mastic	Vee	Charactile	<u></u>	Eleca Tile Mastic	- 9" x 9" Crème With Brown Streak Floor Tile Mastic	N N	_		
117	Salon	FIOOF	Mastic Leveling	FIOOF THE MASTIC	Yes	Chrysotile No	2%	Floor The Mastic	117 Mendel Salon	Yes	Remove		
	Mendel		Compou			Asbestos			- Leveling Compound From				
117	Salon	Floor	nd	Concrete Leveler	Yes	Detected			Under Laminate Flooring				
									, , , , , , , , , , , , , , , , , , ,				
	Mendel		Final										
117	Salon	Floor	Layer	Concrete	No								
110	Gallery	Osilias	Ceiling	Quanta	NI-								
119	1 Gallery	Ceiling Overhea	Surface	Concrete	No								
119	Gallery 1	d	Beam	Wood Beams	No								
110			200										
119	Gallery 1	Walls	All	Drywall Mud Compound 1	Yes	No Asbestos Detected			119 Gallery 1 - Compilation of Drywall Mud Compound From Walls- Joint Compound 1	Yes	Demo		The walls are comprised of a false wall in front of the cinderblock wall. The False wall Consists of 1 layer of drywall over 3/4in plywood sheeting with 1 layer of burlap material in between. Demo the partition wall on the north portion of 119, wall portion in the southwest corner, northwest corner and southeast corner.
119	Gallery 1	Walls	All	Drywall Mud Compound 2	Yes	No Asbestos Detected			119 Gallery 1 - Compilation of Drywall Mud Compound From Walls- Joint Compound 2	Yes	Demo		The walls are comprised of a false wall in front of the cinderblock wall. The False wall Consists of 1 layer of drywall over 3/4in plywood sheeting with 1 layer of burlap material in between. Demo the partition wall on the north portion of 119, wall portion in the southwest corner, northwest corner and southeast corner.
	Gallery								119 - Duct Mastic From Overhead				Duct Mastic was observed on ducts within the wall on the
119	1	Walls	South	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	Duct	Yes	Remove		south wall of the room.
						No			119				
	Gallery		East,			Asbestos			- Plaster from west wall above				
119	1	Walls	West	Plaster Wood Grain	Yes	Detected			drywall		┥──┤		
	Gallery			Laminate									
119	Gallery 1	Floor	Laminate	Flooring	No								
				9" x 9" Crème					Projector Room B02				
	Gallery			With Brown				Vinyl Asbestos	- 9 [°] x 9" Crème With Brown				
119	1	Floor	Floor Tile	Streak Floor Tile	Yes	Chrysotile	7%	Tile	Streak Floor Tile	Yes	Remove		Floor tile is below the laminate.

	Mendel	Art Gallery	/ 2017				1		Bersch Consulting Ltd.				
lumb		Element s		Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
119	Gallery 1	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
119	Gallery 1	Floor	Final Layer	Concrete	No								
120	Kitche n	Ceiling Space	Mechani cal	Duct Mastic	Yes	Chrysotile	3%	Duct Mastic	119 - Duct Mastic From Overhead Duct	Yes	Remove		
120	Kitche n		3rd Layer	Plaster Base Coat	Yes	Chrysotile	2%	Plaster	101 - Ceiling Plaster from Ceiling Space above South Middle Light	Yes	Remove		
120	Kitche n	Ceiling	2nd Layer	Stipple Texture	Yes	Chrysotile	15%	Stipple Ceiling Texture	B01 - Lobby - Stipple Textured Ceiling Material	Yes	Remove		Stipple is located above the inaccessible ceiling.
120	Kitche n	Ceiling	Ceiling Surface	Drywall Mud Compound	Yes	No Asbestos Detected			122 -Compilation of Drywall Mud Compound From Walls - Joint Compound	Yes	Remove		
120	Kitche n	Walls	All	Skim coat	Yes	No Asbestos Detected			120 Kitchen - Plaster Skim Coat South Wall Behind Dishwasher & Sink				
120	Kitche n	Walls	All	Base Coat	Yes	No Asbestos Detected			120 Kitchen - Plaster Base Coat South Wall Behind Dishwasher & Sink				
120	Kitche n	Floor	Floor Tile	9" x 9" Crème With Brown Streak Floor Tile	Yes	Chrysotile	7%	Vinyl Asbestos Tile	Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile	Yes	Remove		
120	Kitche n	Floor	Floor Mastic	Floor Tile Mastic	Yes	Chrysotile	2%	Floor Tile Mastic	119 - 9" x 9" Crème With Brown Streak Floor Tile Mastic	Yes	Remove		
120	Kitche n	Floor	Final Layer	Concrete	No								
121	Kitche n Storag e	Ceiling Space	Mechani cal	Duct Mastic	Yes	Chrysotile	3%		119 - Duct Mastic From Overhead Duct	Yes	Remove		

-	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.	-			· · · · · · · · · · · · · · · · · · ·
		Element	Sub	Material	Susp			ACM					
lumbe	Area	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
121	Kitche n Storag e	Ceiling Space	3rd Layer	Plaster Base Coat	Yes		2%	Plaster	101 - Ceiling Plaster from Ceiling Space above South Middle Light	Yes	Remove		
121	Kitche n Storag	Space	2nd	Coal	165	Chrysottle		Stipple Ceiling	B01 - Lobby - Stipple Textured Ceiling	165	Remove		
121	е	Ceiling	Layer	Stipple Texture	Yes	Chrysotile		Texture	Material	Yes	Remove		Stipple is located above the inaccessible ceiling.
121	Kitche n Storag e Kitche	Walls	All	Skim Coat	Yes	No Asbestos Detected			120 Kitchen - Plaster Skim Coat South Wall Behind Dishwasher & Sink				
121	n Storag e	Walls	All	Base Coat	Yes	No Asbestos Detected			120 Kitchen - Plaster Base Coat South Wall Behind Dishwasher & Sink				
121	Kitche n Storag e	Floor	Floor Tile	Ceramic Tile	No								
121	Kitche n Storag e	Floor	Final Layer	Concrete	No								
122	Tea Salon Tea	Ceiling Space	2nd Layer Ceiling	Plaster Base Coat	Yes	Chrysotile		Plaster Stipple Ceiling	101 - Ceiling Plaster from Ceiling Space above South Middle Light B01 - Lobby - Stipple Textured Ceiling	Yes	Remove		
122	Salon	Ceiling	Surface	Stipple Texture	Yes	Chrysotile	15%	Texture	Material 122 Tea Salon	Yes	Remove		
122	Tea Salon	Walls	South	Drywall Mud Compound	Yes	No Asbestos Detected			- Drywall Mud Compound Upper South Wall Above Windows 122 Tea Salon				
122	Tea Salon	Walls	South, West	Concrete Pillar	Yes	No Asbestos Detected			122 Tea Salon - Cement on Southwest Pillar Adjacent Entry 122				
122	Tea Salon	Walls	West	Drywall Mud Compound	Yes	No Asbestos Detected			-Compilation of Drywall Mud Compound From Walls - Joint Compound	Yes	Demo		Demo a portion of the west wall in the northwest corner of the room.

	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.				
			Sub Element	Material	Susp			ACM					
lumbe	Area	s	s	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
122	Tea Salon	Walls	West	Drywall Mud Compound	Yes	No Asbestos Detected			122 -Compilation of Drywall Mud Compound From Walls - Skim Coat	Yes	Demo		Demo a portion of the west wall in the northwest corner of the room.
122	Tea Salon	Floor	Floor Tile	Ceramic Tile	No								
122	Теа		Final	Octamic The									
122	Salon	Floor	Layer	Concrete	No								
123	Vestib ule Vestib	Ceiling Space	2nd Layer Ceiling	Plaster Base Coat Stipple Ceiling	Yes	Chrysotile		Plaster Stipple Ceiling	101 - Ceiling Plaster from Ceiling Space above South Middle Light B01 - Lobby - Stipple Textured Ceiling	Yes	Remove		
123	ule	Ceiling	Texture	Texture	Yes	Chrysotile	15%	Texture	Material	Yes	Remove		
123	Vestib ule	Walls	South, East	10in Fiberglass Lineal Pipe Insulation	No								In the southeast corner of the vestibule is a vertical plumbing stack wrapped in fiberglass pipe insulation and pvc jacket.
123	Vestib ule	Walls	North, East, West	Drywall Mud Compound	Yes	No Asbestos Detected			124 -Compilation of Drywall Mud Compound From Walls				
123	Vestib ule	Floor	Floor Tile	Ceramic Tile	No								
123	Vestib ule	Floor	Final Layer	Concrete	No								
124	Washr oom	Ceiling Space		Plaster Base Coat	Yes	No Asbestos Detected			124 Washroom - Plaster Above Ceiling Access Hatch	Yes	Remove		
124	Washr oom	Ceiling	Ceiling Surface	Stipple Texture	Yes	Chrysotile		Stipple Ceiling Texture	B01 - Lobby - Stipple Textured Ceiling Material	Yes	Remove		
124	Washr oom	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			124 -Compilation of Drywall Mud Compound From Walls				
124	Washr oom	Floor	Floor Tile	Ceramic Tile	No								
124	Washr oom	Floor	Final Layer	Concrete	No								
125	Coat Room	Ceiling Space		Plaster Base Coat	Yes	No Asbestos Detected			124 Washroom - Plaster Above Ceiling Access Hatch	Yes	Remove		

	Mendel	Art Gallery	2017						Bersch Consulting Ltd.				
	Area		Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
125	Coat Room	Ceiling	Ceiling Surface	Stipple Texture	Yes	Chrysotile	15%	Stipple Ceiling Texture	B01 - Lobby - Stipple Textured Ceiling Material	Yes	Remove		
125	Coat Room	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			125 -Compilation of Drywall Mud Compound From Walls				
125	Coat Room	Floor	Floor Tile Final	Ceramic Tile	No								
125	Coat Room	Floor	Layer	Concrete	No				107				
127	Vestib ule	Ceiling	Ceiling Surface	Drywall Mud Compound	Yes	No Asbestos Detected			127 -Compilation of Drywall Mud Compound From Walls				
127	Vestib ule	Walls	All	Aluminum Frame Windows	No								
127	Vestib ule Vestib	Walls	West	Drywall Mud Compound	Yes	No Asbestos Detected			127 -Compilation of Drywall Mud Compound From Walls				
127	ule Vestib	Floor	Carpet Final	Gray Carpet	No								
127	ule	Floor	Layer	Concrete	No								
128	Conser vatory	Ceiling	Ceiling Panels	Fiberglass Ceiling Panel	Yes	No Asbestos Detected			128 Conservatory Roof - Ceiling Panels				
128	-	Roof		Grey Caulking	Yes	No Asbestos Detected			128 Conservatory Roof - Grey Caulking on Edge of Fiberglass Ceiling Panel				
128	Conser vatory	Walls	North	Transite Board	Yes	Chrysotile	30%	Transite Board	128 Conservatory - Transite Board	Yes	Remove		
128	Conser vatory	Walls	North	Drywall Mud Compound	Yes	No Asbestos Detected			102 - Compilation of Drywall Mud Compound From Walls	Yes	Remove		
128	Conser vatory	Window	Putty	White Glazing Putty	Yes	Chrysotile	1%	Glazing Putty	128 Conservatory - White Glazing Putty From North Exterior Rooftop	No	Manage		The white glazing putty contains asbestos. The material will be managed until it is determined the window sections will be affected by a renovation or demolition.
128	Conser vatory	Fountain		Mortar	Yes	No Asbestos Detected			128 Conservatory - Mortar on Rock Water Fountain				
S1	Stairw ell	Stairs		Concrete	No								

	Mendel	Art Gallery	/ 2017					1	Bersch Consulting Ltd.	1	· · · · · · · · · · · · · · · · · · ·		
	Area	Element s		Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
S2	Stairw ell	Stairs		Concrete	No								
	Stairw ell	Stairs		Concrete	No								
S3	Stairw												
S4	ell	Stairs		Concrete	No								
200	Directo r	Ceiling Space	Plumbing	Transite Pipe	Yes	Chrysotile/ Crocidolite	40%/10%	Transite Pipe	200 - Transite Pipe Above Ceiling, Visible From Access Hatch 200-204	Yes	Remove		A section of transite pipe runs north-south in the ceiling space of Rm.112 and Rm. 200. An 18-foot section of this pipe is abandoned. Remove the abandon section.
200	Directo r	Ceiling	2nd Layer	Drywall Mud Compound	Yes	Chrysotile	2%	Drywall Mud Compound	Compilation of Drywall Mud Compound From Ceiling of Mezzanine Offices	Yes	Remove		
200	Directo r	Ceiling	Mastic	Ceiling Tile Mastic	Yes	No Asbestos Detected			201 - Ceiling Tile Mastic				
200	Directo r	Ceiling	Ceiling Tile	2"x2" Fiberglass Ceiling Tile	Yes	No Asbestos Detected			201 -2"x2" Fiberglass Ceiling Tile				
200	Directo r	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			200 Director Office - Drywall Mud Compound				
200	Directo r	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			200 - Compilation of Drywall Mud Compound from Walls				
200	Directo r	Floor	Carpet	Blue Carpet	No								
200	Directo r Directo	Floor	2nd Layer Final	Carpet Mastic	Yes	No Asbestos Detected			200 - Carpet Mastic				
200	r	Floor	Layer	Concrete	No								
201	Curato r	Ceiling Space	Plumbing	Fiberglass Pipeline Fitting	No								
201	Curato r	Ceiling	2nd Layer	Drywall Mud Compound	Yes	Chrysotile	2%	Drywall Mud Compound	200-204 Compilation of Drywall Mud Compound From Ceiling of Mezzanine Offices	Yes	Remove		
201	Curato r	Ceiling	Mastic	Ceiling Tile Mastic	Yes	No Asbestos Detected			201 - Ceiling Tile Mastic				

	Mendel	Art Gallery	2017						Bersch Consulting Ltd.				
lumbe		Element s	Sub Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
	Curato	Ceiling	Ceiling Tile	2"x2" Fiberglass Ceiling Tile	Yes	No Asbestos Detected			201 -2"x2" Fiberglass Ceiling Tile				
	Curato r	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			201 - Compilation of Drywall Mud Compound from Walls				
201	Curato r	Floor	Carpet	Blue Carpet	No								
201	Curato r	Floor	2nd Layer	Carpet Mastic	Yes	No Asbestos Detected			200 - Carpet Mastic				
201	Curato r	Floor	Final Layer	Concrete	No								
202a	Clerk Office	Ceiling	2nd Layer	Drywall Mud Compound	Yes	Chrysotile	2%	Drywall Mud Compound	200-204 Compilation of Drywall Mud Compound From Ceiling of Mezzanine Offices	Yes	Remove		
202a	Clerk Office	Ceiling	Mastic	Ceiling Tile Mastic	Yes	No Asbestos Detected			201 - Ceiling Tile Mastic				
202a	Clerk Office	Ceiling	Ceiling Tile	2"x2" Fiberglass Ceiling Tile	Yes	No Asbestos Detected			201 -2"x2" Fiberglass Ceiling Tile				
202a		Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			202a -Compilation of Drywall Mud Compound From Walls				
202a	Clerk Office	Floor	Carpet	Blue Carpet	No								
202a	Clerk Office	Floor	2nd Layer	Carpet Mastic	Yes	No Asbestos Detected			200 - Carpet Mastic				
202a	Clerk Office	Floor	Final Layer	Concrete	No								
202b	File Area	Ceiling	2nd Layer	Drywall Mud Compound	Yes	Chrysotile	2%	Drywall Mud Compound	200-204 Compilation of Drywall Mud Compound From Ceiling of Mezzanine Offices	Yes	Remove		
202b	File Area	Ceiling	Mastic	Ceiling Tile Mastic	Yes	No Asbestos Detected			201 - Ceiling Tile Mastic				
202b	File Area	Ceiling		2"x2" Fiberglass Ceiling Tile	Yes	No Asbestos Detected			201 -2"x2" Fiberglass Ceiling Tile				

	Mendel	Art Gallery	2017						Bersch Consulting Ltd.				
		Element	Sub Flement	Material	Susp			ACM					
lumbe	Area	s	s	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
						No			202a				
	File			Drywall Mud	v	Asbestos			-Compilation of Drywall Mud				
202b	Area File	Walls	All	Compound	Yes	Detected			Compound From Walls				
202b		Floor	Carpet	Blue Carpet	No								
						No							
202b	File Area	Floor	2nd Layer	Carpet Mastic	Yes	Asbestos Detected			200 - Carpet Mastic				
2020	File		Final	Calpor Maolio		Dotootou							
202b	Area	Floor	Layer	Concrete	No								
									200-204 Compilation of Drywall Mud				
	Clerk		2nd	Drywall Mud				Drywall Mud	Compound From Ceiling of				
203	Office	Ceiling	Layer	Compound	Yes		2%	Compound	Mezzanine Offices	Yes	Remove		
	Clerk			Ceiling Tile		No Asbestos			201				
203	Office	Ceiling	Mastic	Mastic	Yes	Detected			- Ceiling Tile Mastic				
	<u>.</u>		o			No							
203	Clerk Office	Ceiling	Ceiling Tile	2"x2" Fiberglass Ceiling Tile	Yes	Asbestos Detected			203 Clerk Office - 2' x 2' Grey Ceiling Tile				
200	Onioo	Coming	1110	Plaster Skim On	100	No			203 Clerk Office				
	Clerk	o	Ceiling	Bottom Side Of		Asbestos			-Plaster Skim On Bottom Side				
203	Office	Ceiling	Tile	Ceiling Tile	Yes	Detected No			Of Ceiling Tile 203				
	Clerk			Drywall Mud		Asbestos			- Compilation of Drywall Mud				
203	Office	Walls	All	Compound	Yes	Detected			Compound From Walls				
203	Clerk Office	Floor	Carpet	Blue Carpet	No								
200	Onioo	11001	Ouipot	Bide ediper	110	No							
	Clerk		2nd			Asbestos			200				
203	Office Clerk	Floor	Layer Final	Carpet Mastic	Yes	Detected			- Carpet Mastic				
203	Office	Floor	Layer	Concrete	No								
									200-204				
	Washr		2nd	Drywall Mud				Drywall Mud	Compilation of Drywall Mud Compound From Ceiling of				
		Ceiling		Compound	Yes	Chrysotile	2%	Compound	Mezzanine Offices	Yes	Remove		
						No			203				
204	Washr oom	Walls	All	Drywall Mud Compound	Yes	Asbestos Detected			- Compilation of Drywall Mud Compound From Walls				
204	0011	vvaiis		Compound	100	No							
	Washr		Sheet	Gray Sheet		Asbestos			204 Washroom				
204	oom	Floor	Flooring	Flooring	Yes	Detected			- Sheet Flooring				

	Mendel	Art Gallery	/ 2017						Bersch Consulting Ltd.	•			
lumbe	Area	Element s	Element s	Material Description	Susp ect	Туре	Asbestos	ACM Product	Sample Location	Renovation	Action	Removed?	Comments
204	Washr oom	Floor	Final Layer	Concrete	No								
	Busine ss Manag er		Debris	Debris	Yes	No Asbestos Detected		Debris	205 Business Manager Office - Tar/Debris In South East Corner Above Access Hatch Above Suspended Ceiling				
205	Busine ss Manag er	Ceiling	3rd Layer	Drywall Mud Compound	Yes	Chrysotile	3%	Drywall Mud Compound	205 Business Manager Office - Drywall Mud Compound Above Suspended Ceiling	Yes	Remove		
205	Busine ss Manag er	Ceiling	Mastic	Ceiling Tile Mastic	Yes	No Asbestos Detected			201 - Ceiling Tile Mastic				
	Busine ss Manag er	Ceiling	Ceiling Tile	2"x2" Fiberglass Ceiling Tile	Yes	No Asbestos Detected			203 Clerk Office - 2' x 2' Grey Ceiling Tile				
	Busine ss Manag er	Ceiling	Ceiling Tile	2' x 2' Fissure & Pinhole Ceiling Tile	Yes	No Asbestos Detected			205 Business Manager Office - 2' x 2' Fissure & Pinhole Ceiling Tile				
	Busine ss Manag er		All	Drywall Mud Compound	Yes	No Asbestos Detected			205 Business Manager Office - Wall/Ceiling Plaster				
205	Busine ss Manag er	Walls	All	Drywall Mud Compound	Yes	No Asbestos Detected			205 - Compilation of Drywall Mud Compound From Walls				
205	Busine ss Manag er	Floor	Carpet	Blue Carpet	No								
	Busine ss Manag er	Floor	2nd Layer	Carpet Mastic	Yes	No Asbestos Detected			200 - Carpet Mastic				
205	Busine ss Manag er	Floor	Final Layer	Concrete	No								

	Mendel Art Gallery 2017									Bersch Consulting Ltd.				
			1	Sub						-				
			Element	Element	Material	Susp			ACM					
lum	be A	rea	S	S	Description	ect	Туре	Asbestos	Product	Sample Location	Renovation	Action	Removed?	Comments
										Rooftop - Insulation Within The				
							No			Boiler Breeching Stack				
	Ro	oofto		Boiler			Asbestos			Between The Inner And Outer				
Exte	rio	р	Roof	Stack	Boiler Breeching	Yes	Detected			Cladding.				



City of Saskatoon Mendel Art Gallery Asbestos Survey Report



December 2015

Prepared For: City of Saskatoon - Infrastructure Services – Facilities Branch Mendel Art Gallery 950 Spadina Crescent East, Saskatoon, SK. Attn: Brent Anderson

Prepared By: Bersch & Associates Ltd. Project No. : B67SRL06

1.0 EXECUTIVE SUMMARY

The survey of Mendel Art Gallery located at 950 Spadina Crescent East, in Saskatoon, Saskatchewan entailed the inspection of all accessible suspect asbestos containing material (ACM) located throughout the facility. Materials inspected included: mechanical insulating material, pipeline fitting compound, drywall mud compound, asbestos gasket material, vinyl asbestos floor material, heat shield material, stipple textured ceiling material, ceiling tiles, wall and ceiling plaster, spray-applied fireproofing and transite cement board.

Bulk sample analysis results indicate the presence of "Chrysotile" asbestos within the Mendel Art Gallery located in Saskatoon, SK. Please refer to *Appendix I* for Bulk Sample Analysis results. The recommended actions to be implemented in reference to the ACM identified are Management, removal, encapsulate, repair and clean-up. Please refer to section 5 Asbestos Abatement Discussion for definitions. It should be noted that the recommendation of "Management" as part of the asbestos action plan is based upon the premise that renovations are not scheduled throughout the area that would impact the asbestos containing material present. *Prior to any major renovation/demolition activity, a destructive investigation is recommended to identify any inaccessible ACM that is physically concealed or isolated in areas such as enclosed wall/ceiling/floor cavities and pipe chases. Further testing of drywall mud compound may also be required prior to renovation.* Asbestos was detected in the following forms throughout the facility:

- **Mechanical Insulation** is located in the B04 Boiler Room, B07 Elevator Room and B29 Transformer Vault of the facility. Refer to the Asbestos Survey Database in *Appendix II* of this report. All accessible asbestos-containing mechanical insulation located within the facility has been identified with "ASBESTOS" or "ACM" in red stencil. All insulation on such lines shall be considered to be asbestos-containing or contaminated.
- Pipe Fitting Mud Compound is located on various pipe elbows, "T" fittings and hangers on mechanical piping throughout various locations throughout the facility. Refer to the Asbestos Survey Database in *Appendix II* of this report. All accessible asbestos-containing pipe fittings have been identified with a red dot of spray paint. It is suspected that additional pipe fitting mud compounds are present above inaccessible enclosed ceiling spaces and wall cavities of the facility. Prior to any major renovation activity throughout the facility, a destructive investigation is recommended. All pipefitting mud compound located within enclosed or inaccessible areas shall assume to be asbestos containing until laboratory analysis proves otherwise.
- Asbestos gasket is located in B14 Mechanical room of the facility. Refer to the Asbestos Survey Database in *Appendix II* of this report.
- **Drywall Mud Compound** is located in various locations throughout the facility. Refer to the Asbestos Survey Database in *Appendix II* of this report.
- Stipple Textured Ceiling Material is located in various locations throughout the facility. Refer to the Asbestos Survey Database in *Appendix II* of this report and *Appendix III* floor plans for the location of the areas containing the material.

- Vinyl Asbestos Tile is located in various locations throughout the facility. Refer to the Asbestos Survey Database in *Appendix II* of this report and *Appendix III* floor plans for the location of the areas containing the material.
- **Transite Asbestos Cement Board** is located within the 128 Conservatory above the entryway. Refer to the Asbestos Survey Database in *Appendix II* of this report and *Appendix III* floor plans for the location of the areas containing the material.
- **Plaster Base Coat Material** is located within the B18 office space. Refer to the Asbestos Survey Database in *Appendix II* of this report.
- Asbestos Fire-Stop Material is located within B06 Workshop. Refer to the Asbestos Survey Database in *Appendix II* of this report.
- The Block Walls throughout the facility were inspected for Vermiculite content as some forms of Vermiculite do contain asbestos. No Vermiculite was observed during the asbestos inspection activity. However, a thorough destructive investigation is recommended prior to building demolition to ensure the absence of vermiculite asbestos material.

Throughout the survey of the Mendel Art Gallery, the Asbestos Containing Materials were assessed and given a Priority Rating of One, Two or Three, with Priority One being the items requiring the most immediate attention. There are a total of nine (9) Priority One Items. See the **Survey Spreadsheet Database** in *Appendix II* for a room-by-room account.

Bersch & Associates Ltd. implemented the use of doorjamb labels that are applied to all the doorjambs of the rooms containing asbestos within the facility. This permits anyone accessing the room to easily identify the ACM present without having to reference the written report. Legends providing explanation of the abbreviations used on doorjambs were placed on the backside of all maintenance/custodial doors within the facility. Employees and contractors will use the legend as a reference to identify ACM within the areas they are working.

2.0 INTRODUCTION

Bersch & Associates Ltd. was retained by the City of Saskatoon to conduct an Asbestos Survey and Hazard Assessment of the Mendel Art Gallery located in Saskatoon, SK. The survey entailed the inspection of all accessible areas of the facility; including ceiling spaces and pipe chases. The purpose of the survey was to locate, identify and assess the condition of all Asbestos Containing Materials (ACM) located throughout the facility. This report gives a detailed account of the inspection results and our firm's recommendations on control options to be implemented to bring the facility in compliance with the Province of Saskatchewan Occupational Health and Safety Act and Regulations. Bersch & Associates Ltd. conducted the survey in October / November 2015. A review of this report shall be conducted with all trades that are entering the facility to perform maintenance or renovation activity. This will ensure they are familiar with the types and locations of asbestos-containing materials present and prevent any uncontrolled disturbance and/or possible exposure to asbestos.

3.0 METHODOLOGY

Bersch & Associates Ltd. conducted the survey of the Mendel Art Gallery building located in Saskatoon, SK in October / November of 2015. The primary documents for guidance and criteria in this survey were the Province of Saskatchewan "Occupational Health and Safety Act and Regulations, 1996", Province of Saskatchewan "Managing Asbestos", and the U.S. Environmental Protection Agency "Guidance for Controlling Asbestos Containing Materials in Buildings". The USEPA document identifies factors associated with the "condition" and the "potential for disturbance or erosion" of asbestos containing materials (ACM). These factors help to determine potential for exposure to ACM and were used to make a qualitative evaluation of the material. It should be noted that the recommendation of "Management" Asbestos Abatement Action is based upon the premise that renovations are not scheduled in that area that will require disturbing or violating the asbestos containing material. In the event that renovations are scheduled that impact upon the areas of asbestos containing material then pre-removal of the asbestos containing materials may be necessary.

In total, ninety-four (96) bulk samples of suspect asbestos-containing materials were collected throughout the facility. Asbestos was identified within thirty-two (32) of the samples collected. Refer to Appendix I for a copy of the Bulk Sample Analysis Report. All bulk samples collected were analyzed by Bersch & Associates Ltd. laboratory in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as <1% by volume.

4.0 RECOMMENDATIONS:

Throughout the survey of the Mendel Art Gallery, the Asbestos Containing Materials were assessed and given a Priority Rating of One, Two or Three, with Priority One being the items requiring the most immediate attention. As a result, Priority One items were identified within the facility in the forms of pipeline fitting compound, mud compound, fire-stop material and vinyl asbestos tile. Future planning should begin to address these asbestos containing materials as per the recommendations provided in the attached **Asbestos Survey Database found in** *Appendix II*. Priority Ratings for all other ACM identified is also found in the database on a room-by-room account.

5.0 ASBESTOS ABATEMENT DISCUSSION

Asbestos is a known carcinogen and is listed in the Province of Saskatchewan under the Occupational Health and Safety Appendix, Part V as a Hazardous Chemical Substance and any release of asbestos fibres into the atmosphere creates a potential health hazard. Although the mechanism and epidemiology of asbestos carcinogenisis is not yet well defined, accumulating evidence suggests the significance of exposure at even very low fibre concentrations and hence human exposure should be kept to a minimum. It should be noted however that asbestos is a natural mineral and a measurable background concentration can be detected in any location sampled (inside buildings, outside buildings, urban, rural, etc.). The recommendations of the report are therefore intended to keep the potential exposure to an absolute minimum with the knowledge that a zero exposure is not possible.

Asbestos containing materials have been used in a wide variety of applications. Of particular concern, is the group of so called friable products. A friable product is one that can be crumbled or reduced to powder or smaller fragments by hand pressure. Publications from the U.S.E.P.A. as early as 1977 have indicated the potential hazard of asbestos exposure in buildings containing these friable products. The two main uses of friable asbestos products are as spray insulation (thermal, acoustic or fireproofing) on deck and/or beams or as thermal insulation on piping or mechanical equipment. A large amount of non-friable asbestos-containing materials have also been used in building construction such as asbestos cement board and asbestos containing vinyl flooring.

The mere presence of a friable asbestos containing material does not imply that there is an actual presence of elevated airborne fibre. As numerous studies have indicated, elevated asbestos fibre levels are generally found when settled dust or the actual asbestos containing material itself is disturbed by maintenance, renovation, inadvertent contact or vibration. The factors considered in the Environmental Protection Agency (USEPA) exposure assessment (condition of material, water damage, activity, movement, exposed surface area, accessibility, friability and presence in an air stream) often give some indication of the likelihood of fibre release but are not in any way definitive in determining whether a hazard exists or not. That is, even if the most friable product exists in a building, elevated fibre levels will not likely occur unless there is some disturbance by physical contact, vibration or an air stream.

There are four possible approaches to control exposure to airborne asbestos once a friable material is identified in a building. These methods briefly are as follows:

- A) **Removal** Asbestos material is removed and disposed of by burial and replaced by non-asbestos materials.
- **B)** Encapsulation Asbestos material is coated with a bridging or penetrating sealant.
- **C) Enclosure** Asbestos containing materials are separated from the building environment by barriers such as suspended ceilings or cladding materials.
- D) Deferred Action or Management and Custodial Control The Province of Saskatchewan Human Resources, Labor and Employment Branch under the Bersch & Associates Ltd. 2015

Occupational health and Safety Regulations publish a document outlining "The Management of Asbestos". In the guide for compliance, an action plan is outlined for management of the asbestos materials identified and in summary is:

- 1. Identification, which has been accomplished by this report.
- 2. Development of Written Handling Procedures for maintenance personnel or often arrangements are made for a qualified contractor to conduct the necessary removal or spot maintenance prior to the regular staff conducting maintenance.
- 3. Asbestos Abatement Awareness and Process Training if the regular maintenance personnel are required to conduct asbestos related activities.
- 4. Inspection on regular basis is conducted to determine the ongoing condition of the material. Sask. Occupational Health & Safety Regulations require an "annual" inspection of all "friable" asbestos materials by a competent person.

In the event renovations or maintenance is performed within areas containing asbestos materials, written procedures must be developed to conduct the activity or prior removal if the situation warrants.

6.0 **REFERENCES**

- .1 Province of Saskatchewan "The Occupational Health and Safety Act and The Occupational Health and Safety Regulations" Office Consolidation, January 1996.
- .2 Province of Saskatchewan Human Resources, Labor, and Employment "The Management of Asbestos" January, 1991.
- .3 USEPA, 1985. U.S. Environmental Protection Agency, "Guidance for Controlling Asbestos-Containing Materials in Buildings". Washington, DC: Office of Toxic Substances, USEPA.
- .4 Midwest Centre for Occupational Health & Safety St. Paul's, Minnesota Asbestos Training For Inspectors & Management Planners
- .5 McCrone Research Institute Course Hayward California "Asbestos Identification"
- .6 Environment Management and Protection Act, Saskatchewan Environment, October 2002
- .7 Hazardous Substances and waste Dangerous Goods Regulations, Saskatchewan Environment, April 1989

APPENDIX I

BULK SAMPLE ANALYSIS REPORT

BERSCH & ASSOCIATES LTD.

November 27, 2015

City of Saskatoon – Infrastructure Services – Facilities Branch Mendel Art Gallery 950 Spadina Crescent East Saskatoon, Sk. S7K 3L6

ATTENTION: Brent Anderson

SUBJECT: Bulk Sample Analysis Report

Please find attached the laboratory results for the bulk analysis of the samples collected throughout the Mendel Art Gallery located at 950 Spadina Crescent East Saskatoon, SK. The samples were analyzed in our laboratory for the identification of asbestos.

The results for the bulk samples were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client. If any questions arise on the results of the attached information please contact me at 306 222 7477. Thank you for this opportunity of service!

Sincerely,

Brad Berschiminsky Bersch & Associates Ltd. File: B67BLJ26

Bersch	h & Asso	ciates Ltd.			B67BAL07				
Box 3568									
Humboldt	, Sask. SOK 2	A0	BULK SAMPLE	ANALYSIS	REPORT				
PROJE	PROJECT NO. B67.15								
CLIEN	CLIENT: City of Saskatoon								
	Mendel	Art Gallery							
Contact	: Brent A	e e							
Location	n: 950 Spat	lina Crescent East, Saskatoon, SK.							
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST				
1	30-Apr-13	B01 - Lobby - Stipple Textured Ceiling Material	Chrysotile	15%	WB				
2	12-May-15	Mech. Rm. B04 Auditorium Air Handling Unit - Access Hatch Mud/Insulation	Chrysotile	40%	WB				
3	12-May-15	Mech. Rm. B04 Auditorium Air Handling Unit - Top Side Adjacent Wiring Mud/Insulation.(Plywood Is Covering)	Chrysotile	70%	WB				
4	12-May-15	Mech. Rm. B04 - Mud/Insulation On Overhead Ducting Adjacent, Blue Boiler	Chrysotile	40%	WB				
5	12-May-15	Mech. Rm. B04 - Mud/Insulation On Overhead Ducting Above Dials At Back Blue Boiler	Chrysotile	75%	WB				
6	12-May-15	Mech. Rm. B04 - Mud/Insulation On Overhead Ducting At Rear Of Blue Boiler Adjacent Electrical Box	Chrysotile	60%	WB				

Bersch	h & Asso	ciates Ltd.			B67BAL07
Box 3568					
	t, Sask. SOK 2		BULK SAMPLE	ANALYSIS	s report
	CT NO. B6				
CLIEN	T: City of S	Saskatoon			
	Mendel	Art Gallery			
Contact	t: Brent A	nderson			
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
7	26-Oct-15	Mech. Rm. B04 - Red Medium Pipefitting Compound At Back Of Auditorium AHU.	Chrysotile	70%	WB
8	26-Oct-15	Mech. Rm. B04 - Lineal Pipe Insulation At Back Of Auditorium AHU	No Asbestos Detected		WB
9	26-Oct-15	Mech. Rm. B04 - Small Pipefitting Compound On CHW Supply Behind Silver Gauge	Chrysotile	60%	WB
10	26-Oct-15	Mech. Rm. B04 - Felt Lining Inside AHU #1	No Asbestos Detected		WB
11	26-Oct-15	Mech. Rm. B04 - 1' x 1' Crème With Brown Streaks Floor Tile Behind AHU #1	Chrysotile	5%	WB
12	26-Oct-15	Mech. Rm. B04 - Loose Debris Inside Auditorium AHU - Front Access Hatch	No Asbestos Detected		WB

Berscl	h & Asso	ciates Ltd.			B67BAL07
Box 3568					
	t, Sask. SOK 2		BULK SAMPLE		REPORT
	CT NO. B6				
CLIEN	T: City of S				
C		Art Gallery			
	t: Brent A	nderson lina Crescent East, Saskatoon, SK.			
Locatio	n. 750 Spa	inna Crescent East, Saskatoon, SIX.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
13	26-Oct-15	B09B Corridor - Heat Shield Material on Incandescent Light Fixture	Chrysotile	70%	WB
14	26-Oct-15	Mech. Rm. B04 - Debris On Floor Behind Auditorium AHU	Chrysotile	70%	WB
15	26-Oct-15	Mech. Rm. B04 - Lineal Pipe Insulation On Red Line Adjacent Exit Door N.E. Corner	No Asbestos Detected		WB
16	26-Oct-15	Mech. Rm. B04 - Tar Behind Canvas North Side Of Auditorium AHU	No Asbestos Detected		WB
17	26-Oct-15	Mech. Rm. B04 - Mud Behind Canvas North Side Of Auditorium AHU	Chrysotile	60%	WB
18	26-Oct-15	Mech. Rm. B14 - Parging On North Wall Around Inlet for Supply Fan	No Asbestos Detected		WB

Bersch	h & Asso	ciates Ltd.			B67BAL07				
Box 3568									
	t, Sask. S0K 2		BULK SAMPLE	ANALYSIS	REPORT				
PROJE	CT NO. B6	7.15							
CLIEN	CLIENT: City of Saskatoon								
	Mendel Art Gallery								
Contact	: Brent A	nderson							
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.							
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST				
110.	DAIL	Mech. Rm. B04	ABDEBIOD	/0	ANALISI				
19	26-Oct-15	- Small Pipefitting Compound On Red Line Adjacent	Chrysotile	70%	WB				
		Front Access Hatch Auditorium AHU							
		Mech. Rm. B04	No Asbestos		WB				
20	26-Oct-15	- Expansion Gasket Material South Side Auditorium	Detected						
		AHU Mech. Rm. B04							
21	26-Oct-15	- Small Pipefitting Compound Above 3 Metal Access	No Asbestos		WB				
		Hatches South Side Auditorium AHU	Detected						
		Mech. Rm. B04	No Asbestos						
22	26-Oct-15	- Lineal Pipe Insulation Along Back East Wall	Detected		WB				
		Adjacent Blue Filter							
23	26-Oct-15	Mech. Rm. B04	No Asbestos		WB				
23	20-001-15	- Lineal Pipe Insulation Adjacent HP2	Detected						
24		Mech. Rm. B04	No Asbestos						
24	26-Oct-15	- Lineal Pipe Insulation On HWR Line	Detected		WB				

Bersch	h & Asso	ciates Ltd.			B67BAL07
Box 3568	5				
Humbold	t, Sask. SOK 2	A0	BULK SAMPLE	ANALYSIS	8 REPORT
PROJE	CT NO. B6	7.15			
CLIEN	T: City of S	askatoon			
	Mendel	Art Gallery			
Contact	t: Brent A				
		lina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
25	26-Oct-15	Mech. Rm. B04 - Lineal Pipe Insulation On HWS Line	No Asbestos Detected		WB
26	26-Oct-15	Mech. Rm. B04 - Boiler Breeching Front Of Boiler #1	Chrysotile	70%	WB
27	26-Oct-15	Mech. Rm. B04 - Lineal Pipe Insulation Adjacent "Panel H"	No Asbestos Detected		WB
28	26-Oct-15	Mech. Rm. B04 - Mud Compound On Medium Flange Above Middle Of Boiler #1	Chrysotile	70%	WB
29	26-Oct-15	Mech. Rm. B04 - Mud Compound On Hanger Above Middle Of Boiler #1	Chrysotile	40%	WB
30	26-Oct-15	Mech. Rm. B04 - Tar Behind Canvas On Large Duct Overhead "Mag Chiller" Panel	No Asbestos Detected		WB

h & Asso	ciates Ltd.			B67BAL07
}				
t, Sask. S0K 2	2A0	BULK SAMPLE	ANALYSI	s report
CT NO. B6	57.15			
T: City of S	Saskatoon			
Mendel	Art Gallery			
t: Brent A	nderson			
n: 950 Spac	lina Crescent East, Saskatoon, SK.			
DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
DITL	Mech. Rm. B04		/0	
26-Oct-15	- Mud Behind Canvas Bottom Of AHU #1 Adjacent	Chrysotile	50%	WB
	Green Panel			
26-Oct-15		Chrysotile	75%	WB
26-Oct-15		Chrysotile	60%	WB
	Overhead Adjacent "Mag Chiller" Panel		0070	
	Electrical B28	No Ashestos		
26-Oct-15				WB
26 Oct 15	Projector Room B02	Chrysotile	7%	WB
20-001-15	- 9" x 9" Crème With Brown Streak Floor Tile	Chirysothe	770	W D
	Projector Poom P02	No Ashastas		
26-Oct-15	- Cork Material On Walls	Detected		WB
	t, Sask. SOK 2 CT NO. B6 T: City of S Mendel t: Brent A n: 950 Space 26-Oct-15 26-Oct-15 26-Oct-15 26-Oct-15	t, Sask. SOK 2A0 CT NO. B67.15 T: City of Saskatoon Mendel Art Gallery t: Brent Anderson n: 950 Spadina Crescent East, Saskatoon, SK. DATE SAMPLE INFORMATION Mech. Rm. B04 26-Oct-15 Mech. Rm. B04 26-Oct-15 Electrical B28 - Mech adjacent "Mag Chiller" Panel 26-Oct-15 Electrical B28 - Fire-stop Material Upper South Wall 26-Oct-15 Projector Room B02 - 9" x 9" Crème With Brown Streak Floor Tile Projector Room B02	Bulk SAMPLE ct, Sask. S0K 2A0 Bulk SAMPLE ct NO. B67.15 F. f: City of Saskatoon Mendel Art Gallery Brent Anderson i: Brent Anderson n: 950 Spadina Crescent East, Saskatoon, SK. DATE SAMPLE INFORMATION ASBESTOS 26-Oct-15 Mech. Rm. B04 Chrysotile 26-Oct-15 Electrical B28 No Asbestos 26-Oct-15 Electrical B28 No Asbestos 26-Oct-15 Projector Room B02 Chrysotile 26-Oct-15 Projector Room B02 No Asbestos	BULK SAMPLE ANALYSIS CT NO. B67.15 CT NO. B67.15 T: City of Saskatoon Mendel Art Gallery t: Brent Anderson n: 950 Spadina Crescent East, Saskatoon, SK. DATE SAMPLE INFORMATION ASBESTOS % 26-Oct-15 Mech. Rm. B04 Chrysotile 50% 26-Oct-15 Mech. Rm. B04 Chrysotile 75% 26-Oct-15 Mech. Rm. B04 Chrysotile 60% 26-Oct-15 Mech. Rm. B04 Chrysotile 60% 26-Oct-15 Electrical B28 No Asbestos 0 26-Oct-15 Electrical B28 No Asbestos 0 26-Oct-15 Projector Room B02 No Asbestos 0 26-Oct-15 Projector Room B02 No Asbestos 0

Berscl	h & Asso	ciates Ltd.			B67BAL07
Box 3568					
	t, Sask. SOK 2		BULK SAMPLE	ANALYSI	S REPORT
	CT NO. B6				
CLIEN	T: City of S	Saskatoon			
	Mendel	Art Gallery			
Contact	Brent A	nderson			
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
37	26-Oct-15	112 Gallery #3Textured Drywall Mud Compound Adjacent ITStorage Room 115	Chrysotile	2%	WB
38	9-Nov-15	B02 Projector Room - Debris Inside Of Ducting At Access Hatch	No Asbestos Detected		WB
39	9-Nov-15	115 IT Storage Room Small Storage - Concrete/Plaster Flooring With Burlap	No Asbestos Detected		WB
40	9-Nov-15	115 IT Storage Room - 1' x 1' Floor Tile Light/Dark Gray Steak	Chrysotile	2%	WB
41	9-Nov-15	203 Clerk Office - 2' x 2' Grey Ceiling Tile	No Asbestos Detected		WB
42	9-Nov-15	203 Clerk Office -Plaster Skim On Bottom Side Of Ceiling Tile	No Asbestos Detected		WB

Berscl	h & Asso	ciates Ltd.			B67BAL07
Box 3568					_
	t, Sask. SOK 2		BULK SAMPLE	ANALYSIS	REPORT
	CT NO. B6				
CLIEN	T: City of S				
		Art Gallery			
	t: Brent A	nderson lina Crescent East, Saskatoon, SK.			
Locatio	n: 950 Spat	inia Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYS'
43	9-Nov-15	204 Washroom - Sheet Flooring	No Asbestos Detected		WB
44	9-Nov-15	205 Business Manager Office - 2' x 2' Fissure & Pinhole Ceiling Tile	No Asbestos Detected		WB
45	9-Nov-15	205 Business Manager Office - Tar/Debris In South East Corner Above Access Hatch Above Suspended Ceiling	No Asbestos Detected		WB
46	9-Nov-15	205 Business Manager Office - Wall/Ceiling Plaster	No Asbestos Detected		WB
47	9-Nov-15	205 Business Manager Office - Drywall Mud Compound Above Suspended Ceiling	Chrysotile	3%	WB
48	9-Nov-15	112 Gallery 3 - Drywall Mud Compound North Wall Adjacent Exit	No Asbestos Detected		WB

Bersch	h & Asso	ciates Ltd.			B67BAL07
Box 3568					
	t, Sask. SOK 2		BULK SAMPLE	ANALYSI	S REPORT
	CT NO. B6				
CLIEN	T: City of S				
~		Art Gallery			
	: Brent A				
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
49	9-Nov-15	114 Gallery 2B South Wall West Face - Plaster In Access Hatch	No Asbestos Detected		WB
50	9-Nov-15	114 Gallery 2B South Wall West Face - Drywall Mud Compound	No Asbestos Detected		WB
51	9-Nov-15	B14 Boiler Room #2 - Plaster With Skim Coat Adjacent Breaker Box	No Asbestos Detected		WB
52	9-Nov-15	B14 Boiler Room #2 - Mud Compound At Flange On Top Of Boiler	No Asbestos Detected		WB
53	9-Nov-15	B14 Boiler Room #2 - Mud/Plaster On Window Seam North East Corner Behind AHU	No Asbestos Detected		WB
54	9-Nov-15	B14 Boiler Room #2 - Debris On Floor North East Corner Behind AHU	No Asbestos Detected		WB

Bersch	h & Asso	ciates Ltd.			B67BAL07
Box 3568	5				
Humbold	t, Sask. S0K 2	2A0	BULK SAMPLE	ANALYSI	S REPORT
PROJE	CT NO. B6	57.15			
CLIEN '	T: City of S	Saskatoon			
	Mendel	Art Gallery			
Contact	t: Brent A	nderson			
Locatio	n: 950 Spac	dina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	0⁄0	ANALYST
55a	9-Nov-15	B14 Boiler Room #2 - Plaster Skim Coat In North Wall Cavity	No Asbestos Detected		WB
55b	9-Nov-15	B14 Boiler Room #2 - Plaster Base Coat 1 In North Wall Cavity	No Asbestos Detected		WB
55c	9-Nov-15	B14 Boiler Room #2 - Plaster Base Coat 2 In North Wall Cavity	No Asbestos Detected		WB
56	9-Nov-15	B14 Boiler Room #2 - Insulation In Ducting North East Corner Of AHU	No Asbestos Detected		WB
57	9-Nov-15	B13 Lunch Room - Ducting Adhesive Adjacent Exit Door Above Access Hatch	No Asbestos Detected		WB
58	9-Nov-15	B10 Workshop - Small Pipefitting Compound Above Lowered Access Hatch	No Asbestos Detected		WB

Bersch	h & Asso	ciates Ltd.			B67BAL07
Box 3568					
Humbold	t, Sask. S0K 2	2A0	BULK SAMPLE	ANALYSIS	s report
PROJE	CT NO. B6	57.15			
CLIEN	T: City of S	Saskatoon			
	-	Art Gallery			
Contact	: Brent A	•			
		dina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
59	9-Nov-15	B14 Boiler Room #2 - Tar Behind Lineal Pipe Insulation Above Black Valve	No Asbestos Detected		WB
60	9-Nov-15	B14 Boiler Room #2 - Small Pipefitting Compound At "T-Joint" Adjacent Red & White Valve	No Asbestos Detected		WB
61	9-Nov-15	B14 Boiler Room #2 - Medium Pipefitting Compound On Red & White Steam Line Overhead	No Asbestos Detected		WB
62	9-Nov-15	B14 Boiler Room #2 - Mud Compound Medium End Cap Top Front Of Boiler	No Asbestos Detected		WB
63	9-Nov-15	B14 Boiler Room #2 - Small Pipefitting Compound Adjacent Flange On Front Top Boiler	No Asbestos Detected		WB
64	9-Nov-15	B14 Boiler Room #2 - Small Pipefitting Compound Adjacent Red & White Steam Line	No Asbestos Detected		WB

Bersch	h & Asso	ciates Ltd.			B67BAL07
Box 3568	5				
Humboldt, Sask. S0K 2A0			BULK SAMPLE ANALYSIS REPORT		
PROJE	CT NO. B6	57.15			
CLIEN	T: City of S	Saskatoon			
	Mendel	Art Gallery			
Contact	t: Brent A	nderson			
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYS'
65a	9-Nov-15	120 KitchenPlaster Skim Coat South Wall Behind Dishwasher& Sink	No Asbestos Detected		WB
65b	9-Nov-15	120 KitchenPlaster Base Coat South Wall Behind Dishwasher &Sink	No Asbestos Detected		WB
66	9-Nov-15	B27 Women's Washroom - Plaster/Vermiculite Debris Above Access Hatch Over Sink	No Asbestos Detected		WB
67	9-Nov-15	B26 Vestibule - Small Pipefitting Compound Above Drywall Ceiling	Chrysotile	40%	WB
68	9-Nov-15	B21 Conservatory Workshop - Plaster & Skim Coat North Wall	No Asbestos Detected		WB
69	9-Nov-15	B21 Conservatory Workshop - Concrete & Skim Coat South Wall	No Asbestos Detected		WB

Bersch	h & Asso	ciates Ltd.			B67BAL07	
Box 3568						
Humboldt, Sask. S0K 2A0			BULK SAMPLE ANALYSIS REPORT			
PROJE	CT NO. B6	57.15				
CLIEN	T: City of S	Saskatoon				
	Mendel	Art Gallery				
Contact	: Brent A	nderson				
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYS	
70	9-Nov-15	128 Conservatory - Transite Board	Chrysotile	30%	WB	
71	9-Nov-15	128 Conservatory - Mortar on Rock Water Fountain	No Asbestos Detected		WB	
72	9-Nov-15	Exit Courtyard - Brick Mortar East Wall	No Asbestos Detected		WB	
73	9-Nov-15	B14 Mech. Rm. 2 - Cinder Block on West Wall Adjacent Chem Mixer	No Asbestos Detected		WB	
74	9-Nov-15	B13 Lunch Room - Sheet Flooring	No Asbestos Detected		WB	
75	9-Nov-15	B10 Workshop - Drywall Mud Compound On The Ceiling Adjacent Pillar & Fire Detector Adj. The Overhead Door.	Chrysotile	3%	WB	

Bersch	h & Assoc	ciates Ltd.			B67BAL07	
Box 3568						
Humboldt, Sask. SOK 2A0			BULK SAMPLE ANALYSIS REPORT			
PROJE	CT NO. B6	7.15				
CLIEN	T: City of S	askatoon				
	Mendel .	Art Gallery				
Contact	t: Brent A	nderson				
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYS	
76	9-Nov-15	B10 - Fibrous Material Southwest Corner Adjacent Fire Extinguisher	No Asbestos Detected		WB	
77	9-Nov-15	B05 Framing Shop - 2' x 4' Ceiling Tile 2 Pinhole Pattern	No Asbestos Detected		WB	
78	9-Nov-15	B06 Workshop - Small Pipeline Fitting Compound Northwest Corner	Chrysotile	70%	WB	
79	9-Nov-15	B06 Workshop - Fire-Stop Material At Pipe Penetration On North Wall	Chrysotile	40%	WB	
80	20-Nov-15	B26 Vestibule - Drywall Mud Compound	No Asbestos Detected		WB	
81	20-Nov-15	B26 Vestibule - Plaster Base Coat	No Asbestos Detected		WB	

Bersch & Associates Ltd. B67BAL07								
Box 3568								
	Humboldt, Sask. SOK 2A0			BULK SAMPLE ANALYSIS REPORT				
PROJECT NO. B67.15								
CLIEN	CLIENT: City of Saskatoon							
Cantaat		Art Gallery						
	Contact: Brent Anderson Location: 950 Spadina Crescent East, Saskatoon, SK.							
Locatio	n. 350 Spac	inia Crestent East, Saskatoon, SK.						
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST			
82	20-Nov-15	B15c Office Space - Medium Pipeline Fitting Compound Above Suspended Ceiling Adjacent Door & Cabinet	Chrysotile	70%	WB			
83	20-Nov-15	B15c Office Space - Debris On Top Of Ducting Above Suspended Ceiling	No Asbestos Detected		WB			
84	20-Nov-15	B19b Office Space - Drywall Mud Compound	No Asbestos Detected		WB			
85	20-Nov-15	B18e Office Space - Sheet Flooring Adjacent Entry	No Asbestos Detected		WB			
86a	20-Nov-15	B18e Office Space - Plaster Skim Coat	No Asbestos Detected		WB			
86b	20-Nov-15	B18e Office Space - Plaster Base Coat	Chrysotile	2%	WB			

Berscl	h & Assoc	ciates Ltd.			B67BAL07
Box 3568	5				
	t, Sask. S0K 2		BULK SAMPLE	ANALYSIS	REPORT
	CT NO. B6				
CLIEN	T: City of S				
		Art Gallery			
Contact	t: Brent A	nderson			
Locatio	n: 950 Spac	lina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
87	20-Nov-15	B11 Storage Vault - Mud Compound On Hanger Above Entry	No Asbestos Detected		WB
88	20-Nov-15	B09 Lunch Room - Sheet Flooring	No Asbestos Detected		WB
89	20-Nov-15	117 Mendel Salon - Drywall Mud Compound on Upper West Wall	No Asbestos Detected		WB
90	20-Nov-15	200 Director Office - Drywall Mud Compound	No Asbestos Detected		WB
91	23-Nov-15	122 Tea SalonDrywall Mud Compound Upper South Wall AboveWindows	No Asbestos Detected		WB
92	24-Nov-15	122 Tea Salon - Cement on Southwest Pillar Adjacent Entry	No Asbestos Detected		WB

Bersch & Associa	ites Ltd.
------------------	-----------

B67BAL07

BULK SAMPLE ANALYSIS REPORT

Humboldt, Sask. S0K 2A0 PROJECT NO. B67.15

Box 3568

CLIENT: City of Saskatoon

Mendel Art Gallery

Contact: Brent Anderson

Location: 950 Spadina Crescent East, Saskatoon, SK.

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
93	24-Nov-15	124 Washroom - Plaster Above Ceiling Access Hatch	No Asbestos Detected		WB
94	24-Nov-15	B14 Boiler Room 2 - Rope Gasket Material Northwest Corner of Room around Inlet for Supply Fan.	Chrysotile	70%	WB
95	1-Dec-15	B29 Transformer Vault - Spray-Applied Fireproofing On The Ceiling.	Amosite	60%	WB
96	1-Dec-15	Rooftop - Insulation Within The Boiler Breeching Stack Between The Inner And Outer Cladding.	No Asbestos Detected		WB

APPENDIX II

ASBESTOS SURVEY DATABASE

C:41	f Cookat-	m Mandal Aut Call	A #1/						Ве	rsch Ass	ociates Ltd.				
City	f Saskato	on - Mendel Art Gall	ery				SVW	PLE DATA							
	Room		SAMPLE	Sample	Date	Asbestos	% of	Tradename	[Description of	Asbestos Content	Potential for	Recommended	
Floor	Number	Use	SAMPLE REP	ID	DD/MM/YY	Type	Asbestos		Condition	Priority	Sample Location	In Area	Disturbance	Action	Comments
11001	Number	000			DD/WIWI/TT	.,,,,,,	Aspestos	, tom roudot	Condition	,	B01 - Lobby	iii/iidu	Disturbance	Action	Commonto
								Stipple Ceiling			- Stipple Textured Ceiling	Stipple Textured			
в	B01	Lobby	Sample	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Ceiling Material	Low	Manage	No access to ceiling space.
	20.		Campio	201710211	007.p. 10				0000		Projector Room B02	· · · · g	2011	manage	···· ·································
								Vinyl Asbestos			- 9" x 9" Crème With Brown	Vinyl Asbestos Tile,			
в	B02	Proiector Room	Sample	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Heat Shield Material	Low	Manage	
		,				Ňo								0	
						Asbestos					Projector Room B02	Vinyl Asbestos Tile,			
В	B02	Projector Room	Sample	B67-ASB.36	26-Oct-15	Detected					- Cork Material On Walls	Heat Shield Material			
						No					B02 Projector Room				
						Asbestos					 Debris Inside Of Ducting At 	Vinyl Asbestos Tile,			
В	B02	Projector Room	Sample	B67-ASB.38	09-Nov-15	Detected					Access Hatch	Heat Shield Material			
															The heat shield inside the light fixture globe is slightly
											B09B Corridor				damaged. We recommend updating the fixture with a
								Heat Shield			 Heat Shield Material In The 	Vinyl Asbestos Tile,			new one and disposing of the heat shield material as
В	B02	Projector Room	Sample Rep.	B67-ASB.13	26-Oct-15	Chrysotile	70%	Material	Moderate	2	Incandescent Light Fixture	Heat Shield Material	Moderate	Remove	waste asbestos.
											B01 - Lobby	Stipple Textured			
	Doo	Annelite			00 4		4.50/	Stipple Ceiling	0	0	- Stipple Textured Ceiling	Ceiling Material,	1		
В	B03	Auditorium	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Vinyl Asbestos Tile Stipple Textured	Low	Manage	
								Vinul Achaotae			Projector Room B02 - 9" x 9" Crème With Brown	Ceiling Material,			
в	B03	Auditorium	Sample Bon	B67-ASB.35	26 Oct 15	Chrysotile	7%	Vinyl Asbestos Tile	Good	3	Streak Floor Tile	Vinyl Asbestos Tile	Low	Managa	
	B03	Auditonum	Sample Rep.	D07-A3D.33	20-001-15	Chrysotile	1 70	TILE	Guu	3	B01 - Lobby	Stipple Textured	LOW	Manage	
								Stipple Ceiling			- Stipple Textured Ceiling	Ceiling Material,			
в	B03b	Library Room	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Vinyl Asbestos Tile	Low	Manage	
-	DOOD	Elbrary Room	oumpie rrep.	BOT NOB.1	00770110	Onrysourc	1070	Texture	0000		Projector Room B02	Stipple Textured	LOW	Manage	
								Vinyl Asbestos			- 9" x 9" Crème With Brown	Ceiling Material,			
в	B03b	Library Room	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Vinyl Asbestos Tile	Low	Manage	
							. , .			-		Pipeline Fitting			
											Mech. Rm. B04 Auditorium Air	Compound, Mud			
		Mechanical Room									Handling Unit	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.2	12-May-15	Chrysotile	40%	Mud Compound	Mod/Good	3	- Access Hatch Mud/Insulation	Asbestos Tile	Low	Manage	
											Mech. Rm. B04 Auditorium Air				
											Handling Unit	Pipeline Fitting			
											 Top Side Adjacent Wiring 	Compound, Mud			
		Mechanical Room									Mud/Insulation.(Plywood Is	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.3	12-May-15	Chrysotile	70%	Mud Compound	Good	3	Covering)	Asbestos Tile	Low	Manage	
1												Pipeline Fitting			
1						1					Mech. Rm. B04	Compound, Mud			
_	D.C.	Mechanical Room		Dog / 05 /			4654			_	- Mud/Insulation On Overhead	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.4	12-May-15	Chrysotile	40%	Mud Compound	Good	3	Ducting Adjacent, Blue Boiler	Asbestos Tile	Low	Manage	
1											Mech. Rm. B04	Pipeline Fitting			
1		Machanical Dear				1					- Mud/Insulation On Overhead	Compound, Mud			
в	DO4	Mechanical Room #1	Comple	B67-ASB.5	12 May 15	Chrysotil-	750/	Mud Compound	Mod/Coord		Ducting Above Dials At Back Blue Boiler	Compound, Vinyl Asbestos Tile	1.0	Manage	
В	B04	#1	Sample	D01-ASB.3	12-iviay-15	Chrysotile	10%	wide Compound	wou/Good		Blue Boller Mech. Rm. B04	Aspestos Tile Pipeline Fitting	Low	wanage	
1											- Mud/Insulation On Overhead	Compound. Mud			
1		Mechanical Room									Ducting At Rear Of Blue Boiler	Compound, Mud Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.6	12-May-15	Chrysotile	60%	Mud Compound	Good		Adjacent Electrical Box	Asbestos Tile	Low	Manage	
	004	π1	Gample	D01-A0D.0	12-1viay-15	Oniyouile	00 /0		0000	5		Pipeline Fitting	LOW	manaye	
1											Mech. Rm. B04	Compound, Mud			
1		Mechanical Room						Pipeline Fitting			- Medium Pipefitting Compound				
В	B04	#1	Sample	B67-ASB.7	26-Oct-15	Chrysotile		Compound	Good	3	At Back Of Auditorium AHU.	Asbestos Tile	Low	Manage	
				-											

City of	Cashart	n Mandal Art Call							Be	rsch Ass	ociates Ltd.				
City of	Saskato	on - Mendel Art Galle	ery				SAM	PLE DATA							
	Room		SAMPLE	Sample	Date	Asbestos	% of	Tradename		<u> </u>	Description of	Asbestos Content	Potential for	Recommended	
Floor I	Number	Use	SAMPLE REP	ID	DD/MM/YY	Type	Asbestos		Condition	Priority	Sample Location	In Area	Disturbance	Action	Comments
			•			71						Pipeline Fitting	2.010.000	/	
						No					Mech. Rm. B04	Compound, Mud			
		Mechanical Room				Asbestos					- Lineal Pipe Insulation At Back	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.8	26-Oct-15	Detected					Of Auditorium AHU	Asbestos Tile			
			-								Mech. Rm. B04	Pipeline Fitting			
											- Small Pipefitting Compound	Compound, Mud			
		Mechanical Room						Pipeline Fitting			On CHW Supply Behind Silver	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.9	26-Oct-15	Chrysotile	60%	Compound	Poor/Mod	1	Gauge	Asbestos Tile	Mod/High	Repair/Remove	
												Pipeline Fitting			
		Mashaniaal Daam				No					Mash Br D04	Compound, Mud			
в	B04	Mechanical Room #1	Comple	B67-ASB.10	26-Oct-15	Asbestos					Mech. Rm. B04 - Felt Lining Inside AHU #1	Compound, Vinyl Asbestos Tile			
	D04	#1	Sample	D07-ASD.10	26-001-15	Detected					Mech. Rm. B04	Pipeline Fitting			
											- 1' x 1' Crème With Brown	Compound, Mud			Remove the stack of Vinyl Asbestos Floor Tile, along the
		Mechanical Room						Vinyl Asbestos			Streaks Floor Tile Behind AHU	Compound, Vinyl			west wall behind AHU #1 and dispose of as waste
в	B04	#1	Sample	B67-ASB.11	26-Oct-15	Chrysotile	5%	Tile	Good	1	#1	Asbestos Tile	Low	Remove	asbestos.
	501		Campio	2017102111	20 000 10	ChilyCollic	070		0000	· ·	Mech. Rm. B04	Pipeline Fitting	2011	Romovo	
						No					- Loose Debris Inside	Compound, Mud			
		Mechanical Room				Asbestos					Auditorium AHU - Front Access	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.12	26-Oct-15	Detected					Hatch	Asbestos Tile			
			•									Pipeline Fitting			
											Mech. Rm. B04	Compound, Mud			
		Mechanical Room									- Debris On Floor Behind	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.14	26-Oct-15	Chrysotile	70%	Debris			Auditorium AHU	Asbestos Tile			Debris has been cleaned up.
											Mech. Rm. B04	Pipeline Fitting			
						No					- Lineal Pipe Insulation On Red	Compound, Mud			
	D. C.	Mechanical Room		D07 40D 45		Asbestos					Line Adjacent Exit Door N.E.	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.15	26-Oct-15	Detected				-	Corner	Asbestos Tile			
						No					Mech. Rm. B04	Pipeline Fitting			
		Mechanical Room				No Asbestos					- Tar Behind Canvas North	Compound, Mud Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.16	26-Oct-15	Detected					Side Of Auditorium AHU	Asbestos Tile			
	004	m I	Gample	B07710B.10	20-001-13	Deteoted						Pipeline Fitting			
											Mech. Rm. B04	Compound, Mud			
		Mechanical Room									- Mud Behind Canvas North	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.17	26-Oct-15	Chrysotile	60%	Mud Compound	Mod/Good	3	Side Of Auditorium AHU	Asbestos Tile	Low	Manage	
			•									Pipeline Fitting		0	
						No					Mech. Rm. B14	Compound, Mud			
		Mechanical Room				Asbestos					 Parging On North Wall 	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.18	26-Oct-15	Detected					Around Inlet for Supply Fan	Asbestos Tile			
											Mech. Rm. B04	Pipeline Fitting			
											- Small Pipefitting Compound	Compound, Mud			
	DO 1	Mechanical Room	Contrals	DC7 AOD 40	00.01145	Chrussell	700/	Pipeline Fitting		~	On Red Line Adjacent Front	Compound, Vinyl		Maxim	
В	B04	#1	Sample	B67-ASB.19	26-Uct-15	Unrysotile	70%	Compound	Mod/Good	3	Access Hatch Auditorium AHU	Asbestos Tile Pipeline Fitting	Low	Manage	
						No				1	Mech. Rm. B04	Compound, Mud			
		Mechanical Room				Asbestos					- Expansion Gasket Material	Compound, Wind			
в	B04	#1	Sample	B67-ASB.20	26-0ct-15	Detected					South Side Auditorium AHU	Asbestos Tile			
	004	<i>π</i> 1	Gample	201 100.20	20-000-10	Deletied				1					
										1	Mech. Rm. B04	Pipeline Fitting			
						No				1	- Small Pipefitting Compound	Compound, Mud			
		Mechanical Room				Asbestos					Above 3 Metal Access Hatches	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.21	26-Oct-15	Detected					South Side Auditorium AHU	Asbestos Tile			

City	f Saakata	on Mondol Art Coll	Am /						Ве	rsch Ass	ociates Ltd.				
City o	f Saskato	on - Mendel Art Gall	ery				CAM					1			
		r				A - 1	<u> </u>	PLE DATA	r	1	Descriptions			<u> </u>	1
	Room	llee	SAMPLE	Sample	Date	Asbestos	% of	Tradename	0		Description of	Asbestos Content		Recommended	Commente
Floor	Number	Use	SAMPLE REP	ID	DD/MM/YY	Туре	Asbestos	ACM Product	Condition	Priority	Sample Location	In Area	Disturbance	Action	Comments
											Mech. Rm. B04	Pipeline Fitting			
						No					 Lineal Pipe Insulation Along 	Compound, Mud			
		Mechanical Room				Asbestos					Back East Wall Adjacent Blue	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.22	26-Oct-15	Detected					Filter	Asbestos Tile			
												Pipeline Fitting			
						No					Mech. Rm. B04	Compound, Mud			
		Mechanical Room				Asbestos					 Lineal Pipe Insulation 	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.23	26-Oct-15	Detected					Adjacent HP2	Asbestos Tile			
			·									Pipeline Fitting			
						No					Mech. Rm. B04	Compound, Mud			
		Mechanical Room				Asbestos					- Lineal Pipe Insulation On	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.24	26-Oct-15	Detected					HWR Line	Asbestos Tile			
_												Pipeline Fitting			
1						No					Mech. Rm. B04	Compound, Mud			
		Mechanical Room				Asbestos					- Lineal Pipe Insulation On	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.25	26-Oct-15	Detected					HWS Line	Asbestos Tile			
	D04	π1	Sample	D01-A0D.20	20-001-10	Delected				+		Pipeline Fitting	+ +		
1											Mech. Rm. B04	Compound, Mud			
		Mechanical Room						Lineal Pipeline							
	DOA		0		00.0.1.15		700/			0	- Boiler #1 Breeching At 45	Compound, Vinyl	1	M	
В	B04	#1	Sample	B67-ASB.26	26-Oct-15	Chrysotile	70%	Insulation	Mod/Good	3	Degree Fitting Above Chiller.	Asbestos Tile	Low	Manage	
											Mech. Rm. B04	Pipeline Fitting			
											- Mud Compound On Medium	Compound, Mud			Repair/Remove the insulation at the front of heat
		Mechanical Room									Flange Above Middle Of Boiler	Compound, Vinyl			exchanger where the insulation was removed.
В	B04	#1	Sample Rep.	B67-ASB.28	26-Oct-15	Chrysotile	70%	Mud Compound	Poor	1	#1	Asbestos Tile	Moderate	Repair/Remove	Repair/Remove the east end cap of the heat exchanger.
												Pipeline Fitting			
						No					Mech. Rm. B04	Compound, Mud			
		Mechanical Room				Asbestos					 Lineal Pipe Insulation 	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.27	26-Oct-15	Detected					Adjacent "Panel H"	Asbestos Tile			
											Mech. Rm. B04	Pipeline Fitting			
											 Mud Compound On Medium 	Compound, Mud			
		Mechanical Room									Flange Above Middle Of Boiler	Compound, Vinyl			
В	B04	#1	Sample	B67-ASB.28	26-Oct-15	Chrysotile	70%	Mud Compound	Mod/Good	3	#1	Asbestos Tile	Low	Manage	
												Pipeline Fitting			
											Mech. Rm. B04	Compound, Mud			
		Mechanical Room									- Mud Compound On Hanger	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.29	26-Oct-15	Chrysotile	40%	Mud Compound	Mod/Good	3	Above Middle Of Boiler #1	Asbestos Tile	Low	Manage	
						-					Mech. Rm. B04	Pipeline Fitting			
1						No					- Tar Behind Canvas On Large	Compound, Mud			
1		Mechanical Room				Asbestos					Duct Overhead "Mag Chiller"	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.30	26-Oct-15	Detected					Panel	Asbestos Tile			
											Mech. Rm. B04	Pipeline Fitting	1		
1											- Mud Behind Canvas Bottom	Compound, Mud			
1		Mechanical Room			1						Of AHU #1 Adjacent Green	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.31	26-Oct-15	Chrysotile	50%	Mud Compound	Moderate	3	Panel	Asbestos Tile	Low	Manage	
<u> </u>	20.		Campio			2	0070			Ť	Mech. Rm. B04	Pipeline Fitting			
1											- Medium Pipe Fitting	Compound, Mud			
1		Mechanical Room						Pipeline Fitting			Compound Behind AHU #1	Compound, Vinyl			
в	B04	#1	Sample	B67-ASB.32	26-Oct-15	Chrysotile	75%	Compound	Mod/Good	3	West Wall	Asbestos Tile	Low	Manage	
	D04	#1	Sample	D01-A0D.02	20-001-10	Chrysoule	13/0	Compound	1000/0000	5	Mech. Rm. B04		LOW	manaye	
1											- Medium Pipe Fitting	Pipeline Fitting			
											Compound On Red Line	Compound, Mud			
1		Machanical Dear						Dipolino Fitting			Overhead Adjacent "Mag				
	DC4	Mechanical Room	Coursels		00.00115	Charter	000/	Pipeline Fitting	Madio			Compound, Vinyl		Manager	
В	B04	#1	Sample	B67-ASB.33	26-Oct-15	Unrysotile	60%	Compound	Mod/Good	3	Chiller" Panel	Asbestos Tile	Low	Manage	

Citer	Caster	Mondel Art Call							Ве	rsch Ass	ociates Ltd.				
City o	Saskato	on - Mendel Art Gall	ery				SAM								
	Room		SAMPLE	Sample	Date	Asbestos	% of	Tradename			Description of	Asbestos Content	Potential for	Recommended	
Floor	Number	Use	SAMPLE REP		DD/MM/YY	Type	Asbestos		Condition	Priority	Sample Location	In Area	Disturbance	Action	Comments
В	B04 B05	Mechanical Room #1 Framing Shop	Sample Rep.	B67-ASB.33 B67-ASB.77	26-Oct-15 09-Nov-15	Chrysotile No Asbestos Detected	60%	Pipeline Fitting Compound	Poor		Mech. Rm. B04 - Medium Pipe Fitting Compound On Red Line Overhead Adjacent "Mag Chiller" Panel B05 Framing Shop - 2' x 4' Ceiling Tile 2 Pinhole Pattern	Pipeline Fitting Compound, Mud Compound, Vinyl Asbestos Tile Pipeline Fitting Compound	Low/Mod	Remove	Remove the residual mud compound on the overhead pipeline fitting adjacent to the Northwest corner of the boiler.
В	B05 B06	Framing Shop	Sample Rep.	B67-ASB.19 B67-ASB.78	26-Oct-15 09-Nov-15		70%	Pipeline Fitting Compound Pipeline Fitting Compound	Good	3	Mech. Rm. B04 - Small Pipefitting Compound On Red Line Adjacent Front Access Hatch Auditorium AHU B06 Workshop - Small Pipeline Fitting Compound Northwest Corner	Pipeline Fitting Compound Pipeline Fitting Compound, Fire- Stop Material	Low	Manage Repair/Remove	Fittings above suspended ceiling at South Wall, and two fittings located on the rad heater. There are 2 fittings on overhead auxiliary line upper west wall that require repair or removal.
в	B06	Work Shop	Sample	B67-ASB.79	09-Nov-15		40%	Fire-Stop Material	Poor	1	B06 Workshop - Fire-Stop Material At Pipe Penetration On North Wall Mech. Rm. B04	Pipeline Fitting Compound, Fire- Stop Material	Moderate	Repair/Remove	Located overhead along centre of the North wall. The material is actually the same material as the pipeline fitting. The material is slightly damaged at the pipeline penetration in the wall.
В	B07	Elevator Room	Sample Rep.	B67-ASB.5	12-May-15	Chrysotile No	75%	Mud Compound	Good	3	- Mud/Insulation On Overhead Ducting Above Dials At Back Blue Boiler	Mud Compound	Low	Manage	
в	B09	Lunch Room	Sample	B67-ASB.88	20-Nov-15	Asbestos Detected					B09 Lunch Room - Sheet Flooring	Heat Shield Material			
в	B09	Lunch Room	Sample Rep.	B67-ASB.13	26-Oct-15	Chrysotile	70%	Heat Shield Material	Good	2	B09B Corridor - Heat Shield Material In The Incandescent Light Fixture	Heat Shield Material	Low	Remove	We recommended replacing all 3 light fixtures in future and disposing of the heat shield material as waste asbestos.
в	B09b	Corridor	Sample	B67-ASB.13	26-Oct-15	Chrysotile	70%	Heat Shield Material	Good	2	B09B Corridor - Heat Shield Material In The Incandescent Light Fixture Mech. Rm. B04	Heat Shield Material, Pipeline Fitting Compound	Low	Remove	We recommended replacing the light fixture in future and disposing of the heat shield material as waste asbestos.
В	B09b	Corridor	Sample Rep.	B67-ASB.32	26-Oct-15	,	75%	Pipeline Fitting Compound	Good	3	- Medium Pipe Fitting Compound Behind AHU #1 West Wall	Heat Shield Material, Pipeline Fitting Compound	Low	Manage	
в	B10	Work Shop	Sample	B67-ASB.58	09-Nov-15	No Asbestos Detected					B10 Workshop - Small Pipefitting Compound Above Lowered Access Hatch B10 Workshop	Drywall Mud Compound			
в	B10	Work Shop	Sample	B67-ASB.75	09-Nov-15	Chrysotile	3%	Drywall Mud Compound	Good	3	- Drywall Mud Compound On The Ceiling Adjacent Pillar & Fire Detector Adjacent The Overhead Door.	Drywall Mud Compound	Low	Manage	
в	B10	Work Shop	Sample	B67-ASB.76	09-Nov-15						B10 - Fibrous Material Southwest Corner Adjacent Fire Extinguisher	Drywall Mud Compound			
в	B11	Storage Vault	Sample	B67-ASB.87	20-Nov-15	No Asbestos Detected					B11 Storage Vault - Mud Compound On Hanger Above Entry	No Accessible ACM			
В	B12	Shipping & Receiving	Cample	201 100.01	201100-10	Deletied					A BOVE LINEY	No Accessible ACM			

City of Saskatoon - Mendel Art Gallery SAMPLE DATA Description of Room SAMPLE Sample Date Asbestos % of Tradename Asbestos Content Potential for Recommended Floor Number Use SAMPLE REP ID DD/MM/YY Type Asbestos ACM Product Condition Priority Sample Location In Area Disturbance Action Comments B13 Lunch Room No Asbestos - Ducting Adhesive Adjacent В B13 Lunch Room Sample B67-ASB.57 09-Nov-15 Detected Exit Door Above Access Hatch No Accessible ACM No Asbestos B13 Lunch Room В B13 Lunch Room Sample B67-ASB.74 09-Nov-15 Detected - Sheet Flooring No Accessible ACM B14 Boiler Room #2 No Mechanical Room Plaster With Skim Coat Asbestos в B14 Sample B67-ASB.51 09-Nov-15 Detected Adiacent Breaker Box Gasket Material #2 B14 Boiler Room #2 No Mechanical Room Asbestos - Mud Compound At Flange On B67-ASB.52 09-Nov-15 Detected Top Of Boiler Gasket Material В B14 #2 Sample B14 Boiler Room #2 No - Mud/Plaster On Window Mechanical Room Asbestos Seam North East Corner #2 B67-ASB.53 09-Nov-15 Detected Behind AHU Gasket Material в B14 Sample B14 Boiler Room #2 No - Debris On Floor North East Mechanical Room Asbestos в B14 #2 Sample B67-ASB.54 09-Nov-15 Detected Corner Behind AHU Gasket Material B14 Boiler Room #2 No - Plaster Skim Coat In North Mechanical Room Asbestos В B14 #2 Sample B67-ASB.55a 09-Nov-15 Detected Wall Cavity Gasket Material B14 Boiler Room #2 No Mechanical Room Asbestos - Plaster Base Coat 1 In North B14 #2 Sample B67-ASB.55b 09-Nov-15 Detected Wall Cavity Gasket Material В No B14 Boiler Room #2 Mechanical Room Asbestos - Plaster Base Coat 2 In North В B14 B67-ASB.55c 09-Nov-15 Detected Wall Cavity Gasket Material #2 Sample B14 Boiler Room #2 No Mechanical Room Ashestos - Insulation In Ducting North B67-ASB.56 Detected East Corner Of AHU Gasket Material В B14 #2 Sample 09-Nov-15 B14 Boiler Room #2 No Mechanical Room Asbestos - Tar Behind Lineal Pipe В B14 B67-ASB.59 09-Nov-15 Detected Insulation Above Black Valve Gasket Material #2 Sample B14 Boiler Room #2 - Small Pipefitting Compound At No Mechanical Room "T-Joint" Adjacent Red & White Asbestos В B14 #2 Sample B67-ASB.60 09-Nov-15 Detected Valve Gasket Material B14 Boiler Room #2 No - Medium Pipefitting Compound Mechanical Room On Red & White Steam Line Asbestos B67-ASB.61 Detected Overhead Gasket Material В B14 Sample 09-Nov-15 #2 B14 Boiler Room #2 No Mechanical Room - Mud Compound Medium End Ashestos в B14 #2 Sample B67-ASB.62 09-Nov-15 Detected Cap Top Front Of Boiler Gasket Material B14 Boiler Room #2 No Small Pipefitting Compound Adjacent Flange On Front Top Mechanical Room Asbestos в B14 #2 Sample B67-ASB.63 09-Nov-15 Detected Boiler Gasket Material B14 Boiler Room #2 No - Small Pipefitting Compound Mechanical Room Adiacent Red & White Steam Asbestos Gasket Material B67-ASB.64 09-Nov-15 Detected R B14 #2 Sample Line

Bersch Associates Ltd

	(0								Ве	rsch Ass	ociates Ltd.				
City	of Saskato	on - Mendel Art Gall	ery				C 4 M								
	Deem		SAMPLE	Commis	Data	Achectec	-	PLE DATA			Description of	Ashastas Contant	Detential fee	Recommended	
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	•	Asbestos Content In Area	Potential for Disturbance	Action	Comments
F1001	number	036	SAMPLE REP	טו			Aspestos	ACIWI FIOUUCI	Condition	Priority		iii Alea	Disturbance	Action	Comments
		Mashaniaal Daam				No					B14 Mech. Rm. 2				
	D44	Mechanical Room	0	D07 400 70	00 11 15	Asbestos					- Cinder Block On West Wall				
В	B14	#2	Sample	B67-ASB.73	09-Nov-15	Detected					Adjacent Chem Mixer	Gasket Material			
											B14 Boiler Room 2				
											- Rope Gasket Material On The				The gasket is located around the supply air intake duct
		Mechanical Room									Underside Of The Duct In The				penetration on the north wall and on the underside of the
в	B14	#2	Sample	B67-ASB.94	24-Nov-15	Chrycotilo	70%	Gasket Material	Good	3	Northwest Corner Of Room.	Gasket Material	Moderate	Manage	duct in the northwest corner of the room.
Б	D14	#2	Sample	D07-A3D.94	24-1100-13	Chrysotile	10%	Gaskel Wateria	Guu	3	Projector Room B02	Gaskel Maleria	MODELALE	Ivialiage	
								Vinyl Asbestos			- 9" x 9" Crème With Brown				
в		B14 Corridor	Sample Rep.	B67-ASB.35	26 Oct 15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Vinvl Asbestos Tile	Low	Manage	
Б		B14 Comuoi	Sample Rep.	D07-A3D.33	20-001-15	Chrysotile	1 70	TILE	Guu	3	Projector Room B02	VILITY ASDESIUS THE	LOW	Ivialiage	
								Vinyl Asbestos			- 9" x 9" Crème With Brown				
в		B14 Washroom	Sample Rep.	B67-ASB.35	26 Oct 15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Vinyl Asbestos Tile	Low	Manage	
Б		D14 Washiouni	Sample Rep.	D07-A3D.33	20-001-15	Chrysotile	1 70	TILE	Guu	3	Projector Room B02	Vinyl Asbestos Tile,	LOW	Ivialiaye	
								Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			
в	B15a	Office	Sample Rep.	B67-ASB.35	26 Oct 15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
Ь	DIGa	Onice	Sample Rep.	D07-A3D.33	20-001-15	Chrysotile	1 70	TILE	Guu	3	Projector Room B02	Vinyl Asbestos Tile,	LOW	Ivialiage	
								Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			
в	B15b	Office	Sample Rep.	B67-ASB.35	26 Oct 15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
Б	BIDD	Onice	Sample Rep.	D07-A3D.33	20-001-15	Chrysotile	1 70	TILE	Guu	3	B15c Office Space	Compound	LOW	Ivialiage	
											- Medium Pipeline Fitting				
											Compound Above Suspended	Vinvl Asbestos Tile.			
								Pipeline Fitting			Ceiling Adjacent Door &	Pipeline Fitting			Fittings are above the suspended ceiling throughout the
Б	D15a	Office	Comple	B67-ASB.82	20 Nov 15	Chrycostilo	700/	Compound	Good	3	Cabinet		Low	Managa	B15 Office Space.
В	B15c	Office	Sample	B07-ASB.82	20-Nov-15	Chrysotile No	70%	Compound	Good	3	B15c Office Space	Compound Vinyl Asbestos Tile,	Low	Manage	B15 Office Space.
						Asbestos					- Debris On Top Of Ducting	Pipeline Fitting			
Б	D15a	Office	Comple	B67-ASB.83	20-Nov-15						Above Suspended Ceiling				
В	B15c	Office	Sample	B07-ASB.83	20-INOV-15	Detected					Projector Room B02				
								Vinul Achaotae			- 9" x 9" Crème With Brown	Vinyl Asbestos Tile,			
	D45+	04	Comple Dec		00 0 + 15	Charles stills	70/	Vinyl Asbestos	Card	2		Pipeline Fitting	1.444	Managa	
В	B15c	Office	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
								View I Ashestes			Projector Room B02 - 9" x 9" Crème With Brown	Vinyl Asbestos Tile, Pipeline Fitting			
Б	D15d	Office	Comple Dep		26 Oct 15	Chrycostilo	70/	Vinyl Asbestos Tile	Good	3	Streak Floor Tile		Low	Managa	
В	B15d	Office	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	TIIE	Good	3			Low	Manage	
								Vinul Achaotae			Projector Room B02 - 9" x 9" Crème With Brown	Vinyl Asbestos Tile, Pipeline Fitting			
Б	D15a	Office	Comple Dep	B67-ASB.35	26 Oct 15	Chrycostilo	70/	Vinyl Asbestos	Good	3	Streak Floor Tile		Low	Managa	
В	B15e	Unice	Sample Rep.	D01-ASB.35	20-UCI-15	Chrysotile	7%	Tile	Good	3		Compound Vinyl Asbestos Tile,	Low	Manage	
								Vinyl Asbestos			Projector Room B02 - 9" x 9" Crème With Brown	Pipeline Fitting			
в	B15f	Office	Sample Per	B67-ASB.35	26-0 at 15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Managa	
	1010	Unice	Sample Rep.	001-700.00	20-001-13	Chrysoule	1 70		Guu	3	Projector Room B02	Vinyl Asbestos Tile,	Low	Manage	
						1		Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			
в	B15g	Office	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
	ыру	Unice	Sample Rep.	001-700.00	20-001-13	Chrysoule	1 70		Guu	3	Projector Room B02	Vinyl Asbestos Tile,	LUW	ivialiaye	
								Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			
в	B16	Office	Sample Rep.	B67-ASB.35	26-0ct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
	010	Onice	Gampie Rep.	D01-A0D.00	20-001-13	Shiysoule	1 /0		0000	5	Projector Room B02	Vinyl Asbestos Tile,	LOW	manaye	
						1		Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			Fittings are above the suspended ceiling throughout the
в	B17a	Office	Sample Rep.	B67-ASB.35	26-Oct-15	Chrycotilo	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	B17 Office Space.
	Dila	Onice	Sample Kep.	D01-A00.00	20-000-10	omysoule	1 /0		0000	5	Mech. Rm. B04	Compound	LUW	manaye	
						1					- Red Medium Pipefitting	Vinyl Asbestos Tile,			
						1		Pipeline Fitting			Compound At Back Of	Pipeline Fitting			Pipe Fitting Compound located in Southeast corner as
Б	B17a	Office	Sample Rep.	B67-ASB.7	26-0 at 15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	well as above suspended ceiling above window
В	DI/d	Unice	запріе кер.	DU1-AOD.1	20-001-15	Uniysoulle	10%		Guuu	3		Compound	Low	wanage	I well as above suspended celling above window

									Ве	rsch Ass	ociates Ltd.				
City o	of Saskatoo	on - Mendel Art Gal	lery				CAM					1			
	Deem		SAMPLE	Comple	Dete	Asbestos	-	PLE DATA Tradename	1		Description of	Asbestos Content	Potential for	Decommonded	
Floor	Room	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Type	% of		Condition	Priority	8	In Area	Disturbance	Recommended	Comments
FIOOI	Number	036	SAMPLE REP	U		туре	Asbestos	ACIWI FIOUUCI	Condition	Priority	•		Disturbance	Action	Comments
											Projector Room B02	Vinyl Asbestos Tile,			
	D (-)	0//		D07 400 05			70/	Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			
В	B17b	Office	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
											Mech. Rm. B04				
											- Red Medium Pipefitting	Vinyl Asbestos Tile,			
		0#:	Comple Den		00 0 + 45	Charactile	700/	Pipeline Fitting	Cased	2	Compound At Back Of	Pipeline Fitting	1	Managa	Pipe Fitting Compound located above suspended ceiling
В	B17b	Office	Sample Rep.	B67-ASB.7	26-Oct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	above cubicle wall.
											Mech. Rm. B04	Dis alia a Eittia a			
								Dis alia a Cittia a			- Red Medium Pipefitting	Pipeline Fitting			
	D40a	0#:	Comple Den		00 0 + 45	Charactile	700/	Pipeline Fitting	Cased	2	Compound At Back Of	Compound, Plaster	1	Managa	
В	B18a	Office	Sample Rep.	B67-ASB.7	26-Oct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Base Coat	Low	Manage	
1												Pipeline Fitting			
Б	Dioh	Office			1							Compound, Plaster Base Coat			
В	B18b	Unice											+		
												Pipeline Fitting Compound, Plaster			
	D40a	Office													
В	B18c	Unice									Mech. Rm. B04	Base Coat	+		
					1						- Red Medium Pipefitting	Pipeline Fitting			
								Pipeline Fitting							Pipe Fitting Compound located in Southeast corner above
	D10d	Office	Comple Dep	B67-ASB.7	26 Oct 15	Chrysotile	700/	Compound	Cood	3	Compound At Back Of Auditorium AHU.	Compound, Plaster Base Coat	Low	Managa	suspended ceiling.
В	B18d	Office	Sample Rep.	D07-ASD.7	26-Oct-15	No	70%	Compound	Good	3		Pipeline Fitting	Low	Manage	
											B18e Office Space	Compound, Plaster			
в	B18e	Office	Sample	B67-ASB.85	20-Nov-15	Asbestos Detected					- Sheet Flooring Adjacent Entry				
	Бтое	Onice	Sample	D07-A3D.03	20-INOV-15	No					- Sheet Flooring Adjacent Entry	Pipeline Fitting			
						Asbestos					B18e Office Space	Compound. Plaster			
в	B18e	Office	Comple	B67-ASB.86a	20-Nov-15	Detected					- Plaster Skim Coat	Base Coat			
	Бтое	Onice	Sample	D07-A3D.00d	20-INOV-15	Delected						Pipeline Fitting			
								Plaster Base			B18e Office Space	Compound, Plaster			
в	B18e	Office	Sample	B67-ASB.86b	20 Nov 15	Chrysotile	2%	Coat	Good	3	- Plaster Base Coat	Base Coat	Low	Manage	
	Бтое	Office	Sample	D07-ASD.000	20-Nov-15	Chrysotile	Z%	Coal	Good	3	Mech. Rm. B04	base Coal	Low	Manage	
											- Red Medium Pipefitting				
								Dinalina Fitting			Compound At Back Of	Dinalina Fitting			Demove fittinge chove motel elete spiling structure in
в	B19	Office	Comple Dep	B67-ASB.7	26 Oct 15	Chrysotile	70%	Pipeline Fitting	Madarata	2	Auditorium AHU.	Pipeline Fitting	Moderate	Domovo	Remove fittings above metal slate ceiling structure in northwest corner in the future due to slight water damage.
	D19	Office	Sample Rep.	D07-ASD.7	26-001-15	Chrysotile	70%	Compound	Moderate	2		Compound	woderate	Remove	nonnwest comer in the future due to slight water damage.
						No									19b & 19C are one in the same room. May be asbestos
						Asbestos					B19b Office Space				containing mud compound on the pipeline above the
в	B19b	Office	Somolo	B67-ASB.84	20-Nov-15						- Drywall Mud Compound				metal slate ceiling structure that is inaccessible to identify.
	0190	Unice	Sample	DU1-ASD.04	20-1100-15	Detected							+		metal state centing structure that is inaccessible to identify.
					1										19b & 19C are one in the same room. May be asbestos
					1										containing mud compound on the pipeline above the
в	B19c	Office			1										metal slate ceiling structure that is inaccessible to identify.
	D190	Unice	1								Mech. Rm. B04	1	+		metal state centing structure that is maccessible to identify.
1											- Red Medium Pipefitting				
1								Pipeline Fitting			Compound At Back Of	Pipeline Fitting			
в	B19d	Office	Sample Rep.	B67-ASB.7	26-Oct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	
⊢⊸	DIBU	Unice	Sample Rep.	DUI-AOD.I	20-001-13	Shrysoule	1070	Compound	Guu	3	Mech. Rm. B04	Compound	LOW	wailaye	Fittings above drywall ceiling. Some were accessible from
1											- Red Medium Pipefitting	Vinyl Asbestos Tile,			one access ceiling panel to identify with red paint.
1								Pipeline Fitting			Compound At Back Of	Pipeline Fitting			Consider all fittings throughout the ceiling space to be
в	B20	Vestibule	Sample Rep.	B67-ASB.7	26-0ct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	ACM.
⊢≞–	DZU	vestibule	Sample Rep.	DUT-ASD.7	20-001-15	Chrysoule	1070	Compound	Guu	3	Projector Room B02	Vinyl Asbestos Tile,	LOW	wanaye	
1					1			Vinyl Asbestos			- 9" x 9" Crème With Brown	Pipeline Fitting			
в	B20	Vestibule	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Compound	Low	Manage	
	D20	vesilbule	Затріе Кер.	D01-430.33	20-001-10	Uniysouie	1 70		Guuu	3	Olican I IUUI TIIE	Compound	LUW	manaye	

<u></u>									Be	rsch Ass	ociates Ltd.				
City of	Saskato	on - Mendel Art Galle	ery				SAM	PLE DATA							
	Room		SAMPLE	Sample	Date	Asbestos	% of	Tradename		1	Description of	Asbestos Content	Potential for	Recommended	
Floor	Number	Use	SAMPLE REP	ID	DD/MM/YY	Туре	Asbestos		Condition	Priority		In Area	Disturbance	Action	Comments
						No					B21 Conservatory Workshop				
		Conservatory Work				Asbestos					- Plaster & Skim Coat North				
в	B21	Shop	Sample	B67-ASB.68	09-Nov-15	Detected					Wall	No Accessible ACM			
			-			No					B21 Conservatory Workshop				
		Conservatory Work				Asbestos					- Concrete & Skim Coat South				
В	B21	Shop	Sample	B67-ASB.69	09-Nov-15	Detected					Wall	No Accessible ACM			
_		Conservatory													
В	B22	Storage										No Accessible ACM			
								Vinul Achastas			Projector Room B02				
в	B23	Office	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Vinyl Asbestos Tile	Good	3	- 9" x 9" Crème With Brown Streak Floor Tile	Vinvl Asbestos Tile	Low	Managa	
в	BZ3	Office	Sample Rep.	B07-A3B.33	26-Oct-15	Chrysotile	1%	Tile	Good	3	Mech. Rm. B04	VINI ASDESIOS THE	LOW	Manage	
											- Red Medium Pipefitting				
								Pipeline Fitting			Compound At Back Of	Pipeline Fitting			
в	B24	Men's Washroom	Sample Rep.	B67-ASB.7	26-Oct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	The fittings are located above the inaccessible ceiling.
5	DZH	Well's Washioom	Gampie Rep.	BOT NOB.T	20 000 10	Omysourc	1070	Compound	0000		Mech. Rm. B04	Compound	LOW	Manage	
											- Red Medium Pipefitting				
								Pipeline Fitting			Compound At Back Of	Pipeline Fitting			The fittings are located above the inaccessible ceiling and
в	B25	Men's Washroom	Sample Rep.	B67-ASB.7	26-Oct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	pipe chase.
						,					B26 Vestibule	· ·		0	
								Pipeline Fitting			- Small Pipefitting Compound	Pipeline Fitting			
В	B26	Vestibule	Sample	B67-ASB.67	09-Nov-15	Chrysotile	40%	Compound	Moderate	1	Above Drywall Ceiling	Compound	Moderate	Cleanup/Manage	Cleanup Debris above access hatch.
						No									
						Asbestos					B26 Vestibule	Pipeline Fitting			
В	B26	Vestibule	Sample	B67-ASB.80	20-Nov-15	Detected					- Drywall Mud Compound	Compound			
						No									
в	B26	Vestibule	Comula	B67-ASB.81	20-Nov-15	Asbestos Detected					B26 Vestibule - Plaster Base Coat	Pipeline Fitting			
ь	D20	vestibule	Sample	D07-A3D.01	20-1100-15	Delected					- Plaster Base Coat	Compound			
						No					B27 Women's Washroom				
		Women's				Asbestos					- Plaster/Vermiculite Debris	Pipeline Fitting			
в	B27	Washroom	Sample	B67-ASB.66	09-Nov-15	Detected					Above Access Hatch Over Sink				
_	52.	Traoineonn	Campio	2017102.00		Dottoottou					Mech. Rm. B04	Compound			
											- Red Medium Pipefitting				
		Women's						Pipeline Fitting			Compound At Back Of	Pipeline Fitting			
в	B27	Washroom	Sample Rep.	B67-ASB.7	26-Oct-15	Chrysotile	70%	Compound	Good	3	Auditorium AHU.	Compound	Low	Manage	The fittings are located above the inaccessible ceiling.
						No					Electrical B28				
						Asbestos					 Fire-stop Material Upper 				
В	B28	Electrical	Sample	B67-ASB.34	26-Oct-15	Detected					South Wall	No Accessible ACM			
											Mech. Rm. B04	Mud Compound,			
		_ ,	a						. .	_	- Mud/Insulation On Overhead	Spray-Applied			
В	B29	Transformer Vault	Sample Rep.	B67-ASB.4	12-May-15	Chrysotile	40%	Mud Compound	Good	3	Ducting Adjacent, Blue Boiler	Fireproofing	Low	Manage	
								Sprov Applied		1	B29 Spray Applied Eiroproofing Op	Mud Compound,			Pamoval of the firepreseing is recommanded in finture
в	B29	Transformer Vault	Sample	B67-ASB.95	01-Dec-15	Amosite	60%	Spray-Applied Fireproofing	Mod/Good	2	 Spray-Applied Fireproofing On The Ceiling. 	Fireproofing	Low/Mod	Remove	Removal of the fireproofing is recommended in future planning.
U	029	Hansionnei Vault	Sample	D01-A00.90	01-Dec-15	AIIIUalle	0076		1000/0000		The Centry.			NEIHUVE	
в	S1	Stairwell								1		No Accessible ACM			
_					1					1					
В	S2	Stairwell								1		No Accessible ACM			
В	S3	Stairwell										No Accessible ACM			

0:6-	<u>(0</u>								Be	rsch Ass	ociates Ltd.				
City	of Saskatoo	on - Mendel Art Gall	lery				SVW	PLE DATA				1			
	Room		SAMPLE	Sample	Date	Asbestos	% of	Tradename			Description of	Asbestos Content	Potential for	Recommended	
Floor		Use	SAMPLE REP		DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority		In Area	Disturbance	Action	Comments
						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					•				
в	S4	Stairwell										No Accessible ACM			
						No									
						Asbestos					Exit Courtyard				
В		Exit Courtyard	Sample	B67-ASB.72	09-Nov-15	Detected				-	- Brick Mortar East Wall	No Accessible ACM			
м	100	Vestibule										No Accessible ACM			
101	100	Vestibule									B01 - Lobby				
								Stipple Ceiling			- Stipple Textured Ceiling	Stipple Textured			
М	101	Lobby	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Ceiling Material	Low	Manage	
											B01 - Lobby				
	100	0.14 01					4.50/	Stipple Ceiling	. .		- Stipple Textured Ceiling	Stipple Textured			
М	102	Gift Shop	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Ceiling Material	Low	Manage	
			1					Vinyl Asbestos			Projector Room B02 - 9" x 9" Crème With Brown				
м	103	Storage	Sample Rep.	B67-ASB.35	26-Oct-15	Chrysotile	7%	Tile	Good	3	Streak Floor Tile	Vinyl Asbestos Tile	Low	Manage	
		9-					. , .								
											Mech. Rm. B04				
											- Small Pipefitting Compound				
		_						Pipeline Fitting			On Red Line Adjacent Front	Pipeline Fitting			
М	104	Foyer	Sample Rep.	B67-ASB.19	26-Oct-15	Chrysotile	70%	Compound	Moderate	1	Access Hatch Auditorium AHU	Compound	Low/Mod	Cleanup/Manage	HEPA vacuum the debris on top of the rad heater.
											Mech. Rm. B04				
											- Small Pipefitting Compound				
								Pipeline Fitting			On Red Line Adjacent Front	Pipeline Fitting			
М	105	Art Education	Sample Rep.	B67-ASB.19	26-Oct-15	Chrysotile	70%	Compound	Moderate	1	Access Hatch Auditorium AHU	Compound	Low/Mod	Cleanup/Manage	HEPA vacuum the debris on top of the rad heater.
															·
М	106	Office										No Accessible ACM			
	407											No Accessible ACM			
М	107											INO ACCESSIBLE ACIVI			
м	108	Storage										No Accessible ACM			
	100	Otorago									B09B Corridor				We recommended replacing the light fixture in the future
								Heat Shield			- Heat Shield Material In The				and disposing of the heat shield material as waste
М	109	Loading Dock	Sample Rep.	B67-ASB.13	26-Oct-15	Chrysotile	70%	Material	Good	2	Incandescent Light Fixture	Heat Shield Material	Low	Remove	asbestos.
I			1												
М	111	Gallery 2c									112 Collony #3	No Accessible ACM			
			1								112 Gallery #3 - Textured Drywall Mud				
			1					Drywall Mud			Compound Adjacent IT Storage	Drywall Mud			
м	112	Gallery 3	Sample	B67-ASB.37	26-Oct-15	Chrysotile	2%	Compound	Good	3	Room 115	Compound	Low	Manage	
		,	İ İ			No					112 Gallery 3			Ŭ	
						Asbestos					- Drywall Mud Compound North				
М	112	Gallery 3	Sample	B67-ASB.48	09-Nov-15	Detected					Wall Adjacent Exit	Compound			
м	110	Gallery 2a	1									No Accessible ACM			
	113	Gallery Za	1			No				+	114 Gallery 2B South Wall	IND ACCESSIBLE ACIVI			
						Asbestos					West Face				
М	114	Gallery 2b	Sample	B67-ASB.49	09-Nov-15	Detected					- Plaster In Access Hatch	No Accessible ACM			
		-	İ İ			No					114 Gallery 2B South Wall				
						Asbestos					West Face				
М	114	Gallery 2b	Sample	B67-ASB.50	09-Nov-15	Detected					- Drywall Mud Compound	No Accessible ACM			

									Be	rsch Ass	ociates Ltd.				
City c	f Saskatoo	on - Mendel Art Gall	ery				CAM								
	Room		SAMPLE	Sample	Date	Asbestos	SAW % of	PLE DATA Tradename		1	Description of	Asbestos Content	Potential for	Recommended	
Floor	Number	Use	SAMPLE REP	ID	DD/MM/YY	Туре	Asbestos		Condition	Priority		In Area	Disturbance	Action	Comments
						71.5					115 IT Storage Room Small		2.014.04.00		
						No					Storage				
						Asbestos					- Concrete/Plaster Flooring				
М	115	IT Storage	Sample	B67-ASB.39	09-Nov-15	Detected					With Burlap	Vinyl Asbestos Tile			
											115 IT Storage Room				
м	115	IT Storage	Sample	B67-ASB.40	09-Nov-15	Chrysotile	2%	Vinyl Asbestos Tile	Good	3	- 1' x 1' Floor Tile Light/Dark Gray Steak	Vinvl Asbestos Tile	Low	Manage	
IVI	115	TT Storage	Sample	B07-A3D.40	09-1100-15	Chrysolie	270	TIIE	Good	3	Glay Steak	VITIYI ASDESIOS THE	LOW	wanaye	
м	116	Stairs										No Accessible ACM			
	-					No					117 Mendel Salon				
						Asbestos					 Drywall Mud Compound on 				
М	117	Mendel Salon	Sample	B67-ASB.89	20-Nov-15	Detected					Upper West Wall	No Accessible ACM			
	110	Collery 1													
М	119	Gallery 1										No Accessible ACM			
						No					120 Kitchen	Vinyl Asbestos Tile,			
						Asbestos					- Plaster Skim Coat South Wall	Stipple Textured			
М	120	Kitchen	Sample	B67-ASB.65a	09-Nov-15	Detected					Behind Dishwasher & Sink	Ceiling Material			
						No					120 Kitchen	Vinyl Asbestos Tile,			
	400	Kitchen	Comula		00 Nov 45	Asbestos					- Plaster Base Coat South Wall Behind Dishwasher & Sink	Stipple Textured			
М	120	Kitchen	Sample	B67-ASB.65b	09-Nov-15	Detected					Benind Disnwasner & Sink	Ceiling Material			
											B01 - Lobby	Vinyl Asbestos Tile,			
								Stipple Ceiling			- Stipple Textured Ceiling	Stipple Textured			
М	120	Kitchen	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Ceiling Material	Low	Manage	Stipple is located above the inaccessible ceiling.
											Projector Room B02	Vinyl Asbestos Tile,			
м	100	Kitchen	Somela Den	B67-ASB.35	26-Oct-15	Chrysotile	70/	Vinyl Asbestos Tile	Good	3	- 9" x 9" Crème With Brown Streak Floor Tile	Stipple Textured Ceiling Material	Low	Managa	
IVI	120	Kitchen	Sample Rep.	D07-A3D.33	26-001-15	Chrysotile	7%	Tile	Good	3	B01 - Lobby	Celling Material	Low	Manage	
								Stipple Ceiling			- Stipple Textured Ceiling	Stipple Textured			
м	121	Kitchen Storage	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Ceiling Material	Low	Manage	
					•						122 Tea Salon				
						No					- Drywall Mud Compound				
						Asbestos					Upper South Wall Above	Stipple Textured			
М	122	Tea Salon	Sample	B67-ASB.91	23-Nov-15	Detected				-	Windows 122 Tea Salon	Ceiling Material			
						No Asbestos					- Cement on Southwest Pillar	Stipple Textured			
м	122	Tea Salon	Sample	B67-ASB.92	24-Nov-15	Detected					Adjacent Entry	Ceiling Material			
<u> </u>										1	B01 - Lobby				
								Stipple Ceiling			- Stipple Textured Ceiling	Stipple Textured			
М	122	Tea Salon	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good		Material	Ceiling Material	Low	Manage	
								Otinala Callia			B01 - Lobby	Othera la Tautura i			
м	123	Vestibule	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Stipple Ceiling Texture	Good	3	- Stipple Textured Ceiling Material	Stipple Textured Ceiling Material	Low	Manage	
111	120	V COLIDUIG	Запре Кер.	DUI-AOD.1	30-Api-13	No	1370		0000	5	124 Washroom		LOW	manaye	
						Asbestos					- Plaster Above Ceiling Access	Stipple Textured			
М	124	Washroom	Sample	B67-ASB.93	24-Nov-15	Detected					Hatch	Ceiling Material			
											B01 - Lobby				
	40.1	10/			00.4 17	0	4.50/	Stipple Ceiling	. .	_	- Stipple Textured Ceiling	Stipple Textured		Max	
М	124	Washroom	Sample Rep.	B67-ASB.1	30-Apr-13	Chrysotile	15%	Texture	Good	3	Material	Ceiling Material	Low	Manage	

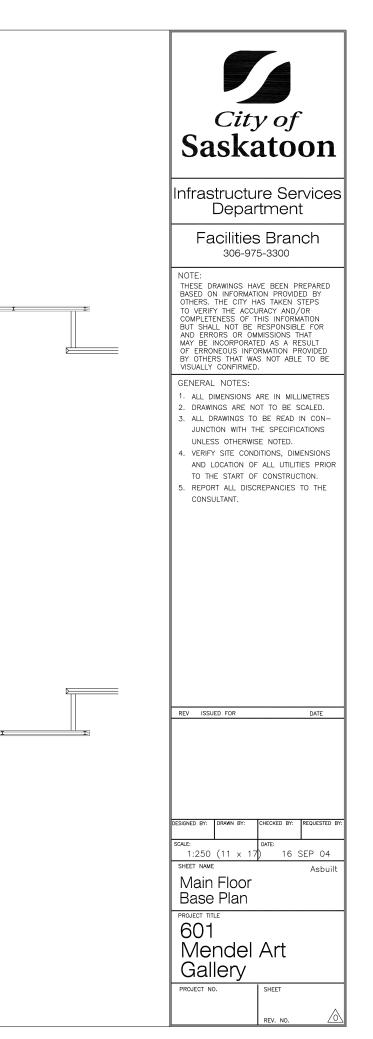
									Ве	rsch Ass	ociates Ltd.				
City	of Saskate	oon - Mendel Art Gall	ery				CAM								
	Room		SAMPLE	Comple	Date	Asbestos	SAM % of	PLE DATA Tradename			Description of	Asbestos Content	Potential for	Recommended	
Floo	Number	Use	SAMPLE REP	Sample ID	Date DD/MM/YY	Type		ACM Product	Condition	Priority		In Area	Disturbance	Action	Comments
м	125	Coat Room	Sample Rep.	B67-ASB.1	30-Apr-13		15%	Stipple Ceiling Texture	Good		B01 - Lobby - Stipple Textured Ceiling Material	Stipple Textured Ceiling Material	Low	Manage	
			• •			, i								0	
М	127	Vestibule										No Accessible ACM			
м	128	Conservatory	Sample	B67-ASB.70	09-Nov-15	Chrysotile No	30%	Transite Board	Good	3	128 Conservatory - Transite Board 128 Conservatory	Transite Board	Low	Manage	
м	128	Conservatory	Sample	B67-ASB.71	09-Nov-15	Asbestos Detected					- Mortar on Rock Water Fountain	Transite Board			
М	S1	Stairwell										No Accessible ACM			
м	S2	Stairwell										No Accessible ACM			
М	S3	Stairwell										No Accessible ACM			
M	S4	Stairwell				No						No Accessible ACM			
2	200	Director	Sample	B67-ASB.90	20-Nov-15	Asbestos Detected					200 Director Office - Drywall Mud Compound	No Accessible ACM			
2	201	Curator										No Accessible ACM			
2	202a	Clerk Office										No Accessible ACM			
2	202b	File Area				No						No Accessible ACM			
2	203	Clerk Office	Sample	B67-ASB.41	09-Nov-15	Asbestos Detected					203 Clerk Office - 2' x 2' Grey Ceiling Tile	No Accessible ACM			
2	203	Clerk Office	Sample	B67-ASB.42	09-Nov-15	No Asbestos Detected					203 Clerk Office -Plaster Skim On Bottom Side Of Ceiling Tile	No Accessible ACM			
	204	Weetroom		DC7 AOD 40	09-Nov-15	No Asbestos Detected					204 Washroom - Sheet Flooring	No Accessible ACM			
2	204	Washroom Business Manager	Sample Sample	B67-ASB.43 B67-ASB.44	09-Nov-15	No Asbestos					205 Business Manager Office - 2' x 2' Fissure & Pinhole Ceiling Tile	Drywall Mud Compound			
2	205	Business Manager	Sample	B67-ASB.45	09-Nov-15	No Asbestos Detected					205 Business Manager Office - Tar/Debris In South East Corner Above Access Hatch Above Suspended Ceiling	Drywall Mud Compound			
2	205	Business Manager	Sample	B67-ASB.46	09-Nov-15	No Asbestos Detected					205 Business Manager Office - Wall/Ceiling Plaster 205 Business Manager Office	Drywall Mud Compound			
2	205	Business Manager	Sample	B67-ASB.47	09-Nov-15	Chrysotile	3%	Drywall Mud Compound	Good	3	- Drywall Mud Compound Above Suspended Ceiling Rooftop - Insulation Within The	Drywall Mud Compound	Low	Manage	
R		Rooftop	Sample	B67-ASB.96	01-Dec-15	No Asbestos Detected					Boiler Breeching Stack Between The Inner And Outer Cladding.				

APPENDIX III

FLOOR PLANS









January 31, 2018

City of Saskatoon 1101 Avenue P North Saskatoon, SK S7L 7K6

ATTENTION: Hazel Fernandez

SUBJECT: Bulk Sample Analysis Report Mendel Art Gallery

Please find attached the laboratory results for the bulk samples collected from the Mendel Art Gallery in Saskatoon, Sk. The samples were analyzed for the identification of asbestos. Asbestos **was** detected within the samples.

The results for the samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client.

If any questions arise on the results of the attached information, please contact our office. Thank you for this opportunity of service.

Sincerely,

Brad Berschiminsky Bersch Consulting Ltd. B67BLA30H mendel

Bersch Consulting Ltd. B67BAA30H 244-2002 Quebec Avenue Saskatoon, SK S7K 1W4 BULK SAMPLE ANALYSIS REPORT **PROJECT NO: B67.18 CLIENT: CITY OF SASKATOON CONTACT:** HAZEL FERNANDEZ LOCATION: **MENDEL ART GALLERY** SAMPLE INFORMATION ASBESTOS NO. DATE % ANALYST Rm 102- Gift Shop- Floor Tile Mastic Chrysotile 1 19-Jan-18 3% EMSL Rm 117- Tea Salon- Floor Tile Mastic 2 19-Jan-18 Chrysotile 5% EMSL Chrysotile 3 19-Jan-18 B03- Auditorium- Floor Tile Mastic 5% EMSL 4 19-Jan-18 B17- Offices- Floor Tile Mastic Chrysotile 5% EMSL 5 B20-B23- Office- Floor Tile Mastic Chrysotile 5% EMSL 19-Jan-18 B03b- Beneath Sheet Flooring- Black Floor Tile No Asbestos 6 23-Jan-18 EMSL Mastic Detected No Asbestos 7 23-Jan-18 B18e- Beneath Sheet Flooring- Beige Mastic EMSL Detected B14- North Wall- Packing Around Duct 8 Chrysotile 23-Jan-18 25% EMSL B03- Precast Ceiling- Stipple Overspray Chrysotile 9 23-Jan-18 10% EMSL

Bersch Consulting Ltd. B67BAA30H 244-2002 Quebec Avenue Saskatoon, SK S7K 1W4 BULK SAMPLE ANALYSIS REPORT **PROJECT NO: B67.18 CLIENT: CITY OF SASKATOON CONTACT:** HAZEL FERNANDEZ LOCATION: **MENDEL ART GALLERY** NO. DATE **SAMPLE INFORMATION** ASBESTOS % ANALYST Rm 102- Gift Shop- Floor Tile Mastic 10 Chrysotile 30-Jan-18 1% EMSL Rm 119- Remaining Floor Tile Mastic 11 30-Jan-18 Chrysotile 2% EMSL No Asbestos Rm 119- Black Coating at Supply Air 12 30-Jan-18 EMSL Detected No Asbestos 13 30-Jan-18 Rm 122- Adj. South Window- Mortar/Concrete Floor EMSL Detected Rm 101- Lobby- Concrete/Mortar Floor beneath No Asbestos 14 30-Jan-18 EMSL Ceramic Tile Detected 15 30-Jan-18 B02 Ceiling- Cork Mastic Chrysotile 2% EMSL No Asbestos 16a 30-Jan-18 B01 Floor- Mortar EMSL Detected 16b 30-Jan-18 B01 Floor- Black Mastic on Mortar Chrysotile 2% EMSL No Asbestos Rm 123 & 119 Doorway- Mortar 17a 30-Jan-18 EMSL Detected 30-Jan-18 Rm 123 & 119 Doorway- Black Mastic on Mortar Chrysotile 1% EMSL 17b

April 27, 2016

City of Saskatoon Mendel Art Gallery 950 Spadina Crescent East Saskatoon, SK S7K 3L6

ATTENTION: Hazel Fernandez

SUBJECT: <u>Bulk Sample Analysis Report / Site Investigation – Mendel Art Gallery Drywall</u> <u>Mud Bulk Analysis.</u>

Please find attached the laboratory results for the bulk samples collected from the Mendel Art Gallery on April 15 & 16, 2016 located at 950 Spadina Crescent East, Saskatoon, SK. The additional sampling was requested to determine what drywall and vermiculite contains asbestos in addition to the Asbestos Survey Report dated December 2015 Bersch File No: B67SRL06. The samples were analyzed for the identification of asbestos. Asbestos **was** detected in two of the drywall mud compound samples and the vermiculite sample.

The results for the drywall mud compound samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

The results for the vermiculite bulk sample was obtained by examination in accordance with the EPA 600/R-93/116 method for 0.1% target analytical sensitivity using analytical electron microscopy. The detection limit for this analytical method is listed as greater than 0.1% amphibole asbestos.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client. If any questions arise on the results of the attached information, please contact our office 306 222 7477. Thank you for this opportunity of service!

Sincerely,

Brad Berschiminsky Bersch & Associates Ltd. File: B67BLD15F

P.O BOX 3568 HUMBOLDT, SK. S0K 2A0 Ph: (306) 231-5818 Fax: (306) 682-4509

Bersch & Asso Box 3568	ociates Lta	<i>l</i> .	B67BAD15			
Humboldt, Sask. SOK	2A0		BULK SAMPLE ANALYSIS REPORT			
PROJECT NO: CLIENT: CONTACT: LOCATION:	MENDEL HAZEL FI	SASKATOON ART GALLERY ERNANDEZ a Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST	
1	15-Apr-16	B03 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
2	15-Apr-16	B09 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
3a	15-Apr-16	B03b - Compilation Of Drywall Mud Compound From Walls - Joint Compound 1	No Asbestos Detected		WB	
3b	15-Apr-16	B03b - Compilation Of Drywall Mud Compound From Walls - Joint Compound 2	No Asbestos Detected		WB	
4a	15-Apr-16	B09 - Ceiling Drywall Mud Compound - Joint Compound	No Asbestos Detected		WB	
4b	15-Apr-16	B09 - Ceiling Drywall Mud Compound - Skim Coat	No Asbestos Detected		WB	
5	15-Apr-16	B11 Page 1 - Compilation Of Columns & Ceiling Drywall Mud Compound	Chrysotile	1-5%	WB	

Bersch & Ass	ociates Lta	<i>l</i> .			B67BAD15	
Box 3568 Humboldt, Sask. S0K	2A0		BULK SAMPLE ANALYSIS REPORT			
PROJECT NO: CLIENT: CONTACT: LOCATION:	B67.16 CITY OF S MENDEL HAZEL FI	SASKATOON ART GALLERY ERNANDEZ a Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST	
6	15-Apr-16	B12 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
7a	15-Apr-16	118- Compilation Of Drywall Mud Compound From Walls - Joint Compound 1	No Asbestos Detected		WB	
7b	15-Apr-16	118- Compilation Of Drywall Mud Compound From Walls - Joint Compound 2	No Asbestos Detected		WB	
8	15-Apr-16	111 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
9	15-Apr-16	113 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
10	15-Apr-16	202a - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
11	15-Apr-16	Page 2 105 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	

Bersch & Asso Box 3568	ociates Lta	<i>d</i> .			B67BAD15	
Humboldt, Sask. SOK	2A0		BULK SAMPLE ANALYSIS REPORT			
PROJECT NO: CLIENT: CONTACT: LOCATION:	MENDEL HAZEL FI	SASKATOON ART GALLERY ERNANDEZ na Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST	
12	15-Apr-16	106/107 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
13	15-Apr-16	112Compilation Of Drywall Mud Compound From WallsOn West Half Of Gallery 3	No Asbestos Detected		WB	
14	15-Apr-16	112Compilation Of Drywall Mud Compound From WallsOn East Half Of Gallery 3	No Asbestos Detected		WB	
15a	15-Apr-16	117 Mendel Salon- Compilation Of Drywall Mud Compound From Walls - Joint Compound 1	No Asbestos Detected		WB	
15b	15-Apr-16	117 Mendel Salon- Compilation Of Drywall Mud Compound From Walls - Joint Compound 2	No Asbestos Detected		WB	
16	15-Apr-16	B13 - Ceiling Drywall Mud Compound	Chrysotile	1-5%	WB	
17	15-Apr-16	Page 3 B13 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	

Bersch & Asso Box 3568	ociates Lta	<i>l</i> .			B67BAD15	
Humboldt, Sask. SOK	2A0		BULK SAMPLE ANALYSIS REPORT			
PROJECT NO: CLIENT: CONTACT: LOCATION:	MENDEL HAZEL FI	SASKATOON ART GALLERY ERNANDEZ a Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST	
18	15-Apr-16	B15/B16 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
19a	15-Apr-16	B01 - Compilation Of Drywall Mud Compound From Walls - Joint Compound	No Asbestos Detected		WB	
19a	15-Apr-16	B01 - Compilation Of Drywall Mud Compound From Walls - Skim Coat	No Asbestos Detected		WB	
20a	15-Apr-16	B20 - Compilation Of Drywall Mud Compound From Walls - Joint Compound	No Asbestos Detected		WB	
20b	15-Apr-16	B20 - Compilation Of Drywall Mud Compound From Walls - Skim Coat	No Asbestos Detected		WB	
21	15-Apr-16	100/101/127 - Compilation Of Ceiling Drywall Mud Compound	No Asbestos Detected		WB	
22	15-Apr-16	Page 4 124/125 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	

Bersch & Asso Box 3568	ociates Lta	<i>d</i> .			B67BAD15
Humboldt, Sask. SOK	2A0		BULK SAMPLE	analysis f	REPORT
PROJECT NO: CLIENT: CONTACT: LOCATION:	MENDEL HAZEL FI	SASKATOON ART GALLERY ERNANDEZ na Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
23a	15-Apr-16	122 Tea Salon - Compilation Of Drywall Mud Compound From Walls - Joint Compound	No Asbestos Detected		WB
23b	15-Apr-16	122 Tea Salon- Compilation Of Drywall Mud Compound From Walls -Skim Coat	No Asbestos Detected		WB
24	15-Apr-16	102 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB
25a	15-Apr-16	103 - Compilation Of Drywall Mud Compound From Walls - Joint Compound	No Asbestos Detected		WB
25b	15-Apr-16	103 - Compilation Of Drywall Mud Compound From Walls - Skim Coat	No Asbestos Detected		WB
25c	15-Apr-16	103 - Compilation Of Drywall Mud Compound From Walls - Base Coat	No Asbestos Detected		WB
26	15-Apr-16	Page 5 200 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB

Bersch & Asse	ociates Lta	<i>l</i> .			B67BAD15	
Box 3568 Humboldt, Sask. S0K	2A0		BULK SAMPLE ANALYSIS REPORT			
PROJECT NO: CLIENT: CONTACT: LOCATION:	MENDEL HAZEL FI	SASKATOON ART GALLERY ERNANDEZ a Crescent East, Saskatoon, SK.				
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST	
27	15-Apr-16	201 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
28	15-Apr-16	203 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
29	15-Apr-16	B19 - Compilation Of Drywall Mud Compound From Walls	No Asbestos Detected		WB	
30	15-Apr-16	B10/B12 - Vermiculite Within North Block Wall	Actinolite /Tremolite	> 0.1%	WB	

August 3rd , 2016

City of Saskatoon Mendel Art Gallery 950 Spadina Crescent East Saskatoon, SK S7K 3L6

ATTENTION: Hazel Fernandez

SUBJECT: <u>Bulk Sample Analysis Report – Mechanical Room #2 – Boiler #2</u>

Please find attached the laboratory results for the bulk samples collected from the Mendel Art Gallery on August 2^{nd} , 2016 located at 950 Spadina Crescent East, Saskatoon, SK. The samples were analyzed for the identification of asbestos. Asbestos <u>was not</u> detected in the samples

The results for the samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client.

If any questions arise on the results of the attached information, please contact our office 306 222 7477. Thank you for this opportunity of service!

Sincerely,

B

Brad Berschiminsky Bersch & Associates Ltd.

File: B67BLH02F

Bersch & Ass Box 3568	sociates I	.td.			B67BAH02F
Humboldt, Sask. SOI	K 2A0		BULK SAMPLE	ANALYSIS	REPORT
PROJECT NO: CLIENT: CONTACT: LOCATION:	CITY OF MENDAL HAZEL F	SASKATOON ART GALLERY ERNANDEZ na Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	2-Aug-16	Mechanical Room #2 - Boiler Breech Gasket From Boiler #2	No Asbestos Detected		WB
2	2-Aug-16	Mechanical Room #2 - Burner Rope Gasket From Front of Boiler #2	No Asbestos Detected		WB
3	2-Aug-16	Mechanical Room #2 - White Insulation At Interior Boiler Joints	No Asbestos Detected		WB
4	2-Aug-16	Mechanical Room #2 - Rope Gasket From Interior Boiler Joints	No Asbestos Detected		WB
5	2-Aug-16	Internal Pot Light Fixture Black Ribbing Material	No Asbestos Detected		WB

October 21, 2015

City Of Saskatoon Mendel Art Gallery 950 Spadina Crescent East Saskatoon, SK S7K 3L6

ATTENTION: Vince Regnier

SUBJECT: Mendel Art Gallery - Bulk Sample Analysis Report

Please find attached our laboratory's results for the third bulk material sample collected from the Mendel Art Gallery located at 950 Spadina Crescent East, Saskatoon, Saskatchewan on October 8, 2015. The sample was analyzed in our laboratory for the identification of asbestos. No asbestos detected in the white plaster material sampled..

The results for the samples collected were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client. If any questions arise on the results of the attached information please contact our office. Thank you for this opportunity of service to your firm.

Sincerely,

Clint Berschiminsky Bersch & Associates Ltd. File: B67BLJ21

Bersch & A	Associates Li	d.			B67BAJ08B			
Box 3568								
Humboldt, Sask.	S0K 2A0			BULK SAMPLE	analysis report			
PROJECT N	O. B67.15							
CLIENT: City of Saskatoon								
Infrastructure Services - Facilities Branch								
Contact: Vin	ce Regnier							
Location: Me	ndel Art Galler	y, 905 Spadina Crescent East, Saskatoon,	SK.					
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST			
		Basment Level, Boiler Room #2						
3	8-Oct-15	Northwest Corner of Room	None		WB			
		Block Wall White Plaster Material						

October 13, 2015

City Of Saskatoon Mendel Art Gallery 950 Spadina Crescent East Saskatoon, SK S7K 3L6

ATTENTION: Vince Regnier

SUBJECT: Mendel Art Gallery - Bulk Sample Analysis Report

Please find attached our laboratory's results for the bulk material samples collected from the Mendel Art Gallery located at 950 Spadina Crescent East, Saskatoon, Saskatchewan on October 8, 2015. The samples were analyzed in our laboratory for the identification of asbestos. Chrysotile asbestos was identified in both samples submitted for analysis.

The results for the samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client. If any questions arise on the results of the attached information please contact our office. Thank you for this opportunity of service to your firm.

Sincerely,

Clint Berschiminsky Bersch & Associates Ltd. File: B67BLJ13

Bersch & Associates Ltd.	sociates Lta	<i>L</i>			B67BAJ08
Box 3568					
mullipoidle, Dask. DUN 2AU	UN 4AU			BULK SAMPLE ANALYSIS KEPOKI	ALYSIS REPORI
PROJECT NO. B67.15	. B67.15				
CLIENT: City of Saskatoon	of Saskatoon				
Infra	structure Servi	Infrastructure Services - Facilities Branch			
Contact: Vince Regnier	Regnier				
Location: Men	del Art Gallery	Location: Mendel Art Gallery, 905 Spadina Crescent East, Saskatoon, SK.			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
		Main Floor, Cafeteria			
1	8-Oct-15	Above Kitchen Partition Wall	Chrysotile	20	WB
		Stipple Ceiling Texture			
		Basment Level, Boiler Room #2			
8	8-Oct-15	Northwest Corner of Room	Chrysotile	70	WB
		Grey/White Duct Gasket Material			

Page1

September 23, 2015

City of Saskatoon Mendal Art Gallery 950 Spadina Crescent East Saskatoon, Sk S7K 3L6

ATTENTION: Vince Regnier

SUBJECT: Bulk Sample Analysis Report

Please find attached the laboratory results for the bulk samples collected from Mendal Art Gallery Mechanical Room located at 950 Spadina Crescent East collected on September 14, 2015. The samples were analyzed for the identification of asbestos. Asbestos **was not** detected.

The results for the samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client.

If any questions arise on the results of the attached information please contact our office. Thank you for this opportunity of service!

Sincerely,

Brad Berschiminsky Bersch & Associates Ltd.

File: B67BLI14

Box 3568		ciates Ltd.	_		B67BAI14
Humboldt	, Sask. S0K 2	A0	ANALYSIS	REPORT	
PROJE CLIEN Contact Location	Г: :	B67.15 City of Saskatoon Vince Regnier 950 Spadina Crescent East, Saskatoon, SK Mendel Art Gallery			
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	14-Sep-15	Boiler Room - Refractory In Rear Turn Chamber Of The Boiler	No Asbestos Detected		WB
2	14-Sep-15	Boiler Room - Thin Grey Coating On The Boiler Interior End Door	No Asbestos Detected		WB

Bersch & Associates Ltd.

Box 3568 Humboldt, Sask. S0K 2A0

BULK SAMPLE ANALYSIS REPORT

B67BAD30

PROJECT NO. B67.13

CLIENT: City of Saskatoon

Infrastructure Services - Facilities Branch

Contact: Brent Anderson

Location: Mendal Art Gallery - 950 Spadina Cresent East, Saskatoon, SK.

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	30-Apr-13	B04 - Boiler Room #1 - Boiler breeching above blue boiler adjacent south entry	Amosite	20	WB
2	30-Apr-13	B04 - Boiler Room #1 - Pipeline fitting on medium red line above blue boiler	Chrysotile	60	WB
3	30-Apr-13	B04 - Boiler Room #1- Med compound beneath canvass on overhead ducting to the west of boiler, adjacent west wall	Chrysotile	60	WB
4	30-Apr-13	B01 - Lobby - textured ceiling material	Chrysotile	15	WB
5	30-Apr-13	B20 - Vestibule - 9" x 9" floor tile with fine brown and black streak	Chrysotile	1 to 5	WB