



**Elias Consulting**  
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Project # 15-A-167-84

Trevor Blue  
Winnipeg Transit  
421 Osborne Street  
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**Re: Asbestos Assessment – Tracks 25-36**

As part of the renovations to the ventilation in the Tracks, a number of items were tested for the presence of asbestos along Track 24, 25, and 36.

From previous reports:

- The drywall joint compound along Track 36 is asbestos containing.
- The roof drains are asbestos containing.
- Track 24, the spray on insulation and matt are asbestos containing. Tracks 25 and 36 do not have any spray or matt that is visible or removable.
- MUA isolation gaskets from MUA 20, 23 & 26 were non asbestos.

The isolation gaskets on MUA 21 (sample 1), 22 (sample 2), 24 (sample 3) & 25 (sample 4) are non asbestos.

The drywall joint compound along the north end of Track 25 is asbestos containing (samples 6-8).

Two insulation samples were tested from the pipe running along the top of the wall on Track 36 (samples 11 & 12). The pipe fittings were non asbestos.

- If the MUAs contain fan gaskets, the gaskets should be tested (or removed) before the MUAs are disposed.
- The Blisters have not been tested as there is too much stuff in the rooms. The decorative cementitious wall coating may contain asbestos.

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
<b>345178-001</b>	10/10/19	1	Transit Tracks		
Layer 1:	Rubbery Material Black, Bituminous			None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
<b>345178-002</b>	10/10/19	2	Transit Tracks		
Layer 1:	Rubbery Material Black, Bituminous			None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
<b>345178-003</b>	10/10/19	3	Transit Tracks		
Layer 1:	Rubbery Material Black, Bituminous			None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
<b>345178-004</b>	10/10/19	4	Transit Tracks		
Layer 1:	Rubbery Material Black, Bituminous			None Detected	25% MINERAL/GLASS WOOL 75% NON FIBROUS MATERIAL
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
<b>346753-001</b>	10/31/19	6	Transit Tracks		
Layer 1:	Joint Compound White, Granular, Homogenous			0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
<b>346753-002</b>	10/31/19	7	Transit Tracks		
Layer 1:	Joint Compound White, Granular, Homogenous			0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
<b>346753-003</b>	10/31/19	8	Transit Tracks		
Layer 1:	Joint Compound White, Granular, Homogenous			0.25% CHRYSOTILE	99.75% NON FIBROUS MATERIAL
<b>346753-004</b>	10/31/19	9	Transit Tracks		
Layer 1:	Joint Compound White, Granular, Homogenous			0.75% CHRYSOTILE	99.25% NON FIBROUS MATERIAL
<b>346753-005</b>	10/31/19	10	Transit Tracks		
Layer 1:	Joint Compound White, Granular, Homogenous			0.75% CHRYSOTILE	99.25% NON FIBROUS MATERIAL
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
<b>345179-001</b>	10/10/19	11	Transit Tracks		
Layer 1:	Powdery Material Light Gray, Powdery			None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Layer 2:	Fibrous Material Yellow, Fibrous			None Detected	95% FIBERGLASS 5% NON FIBROUS MATERIAL
Layer 3:	Cover White, Fibrous			None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
<b>345179-002</b>	10/10/19	12	Transit Tracks		
Layer 1:	Powdery Material Light Gray, Powdery			None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Layer 2:	Fibrous Material Yellow, Fibrous			None Detected	95% FIBERGLASS 5% NON FIBROUS MATERIAL

Yours truly,  
For Elias Occupational Hygiene Consulting Inc.



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