



EMSL Canada Inc.

2756 Slough Street Mississauga, ON L9T 5N4
 Tel/Fax: (289) 997-4602 / (289) 997-4607
<http://www.EMSL.com> / torontolab@emsl.com

EMSL Canada Order: 551604362

Customer ID: 55ECOH45

Customer PO: 16313-09

Project ID:

Attention: Steve Gore
 ECHO Management, Inc.
 75 Courtneypark Drive West
 Unit 1
 Mississauga, ON L5W 0E3
Project: 16313-09 BRIDGEVIEW I

Phone: (905) 795-2800
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Received Date: 04/18/2016 4:37 PM
Analysis Date: 04/25/2016
Collected Date:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos % Type
			% Fibrous	% Non-Fibrous	
16313-09-ASB-01A-Flo or Tile 551604362-0001	Vinyl Floor Tile 1 (VFT-1)-12"x12" Beige w/Black Veins-1275 Rankin	Gray Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
16313-09-ASB-01A-Mas tic 551604362-0001A	Vinyl Floor Tile 1 (VFT-1)-12"x12" Beige w/Black Veins-1275 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-01B-Flo or Tile 551604362-0002	Vinyl Floor Tile 1 (VFT-1)-12"x12" Beige w/Black Veins-1275 Rankin				Positive Stop (Not Analyzed)
16313-09-ASB-01B-Mas tic 551604362-0002A	Vinyl Floor Tile 1 (VFT-1)-12"x12" Beige w/Black Veins-1275 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-01C-Flo or Tile 551604362-0003	Vinyl Floor Tile 1 (VFT-1)-12"x12" Beige w/Black Veins-1275 Rankin				Positive Stop (Not Analyzed)
16313-09-ASB-01C-Ma stic 551604362-0003A	Vinyl Floor Tile 1 (VFT-1)-12"x12" Beige w/Black Veins-1275 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-02A-Flo or Tile 551604362-0004	Vinyl Floor Tile 2 (VFT-2)-12"x12" Beige w/Dark Streaks- 1306 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-02A-Mas tic 551604362-0004A	Vinyl Floor Tile 2 (VFT-2)-12"x12" Beige w/Dark Streaks- 1306 Rankin	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-02B-Flo or Tile 551604362-0005	Vinyl Floor Tile 2 (VFT-2)-12"x12" Beige w/Dark Streaks- 1306 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-02B-Mas tic 551604362-0005A	Vinyl Floor Tile 2 (VFT-2)-12"x12" Beige w/Dark Streaks- 1306 Rankin	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-02C-Flo or Tile 551604362-0006	Vinyl Floor Tile 2 (VFT-2)-12"x12" Beige w/Dark Streaks -1306 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-02C-Ma stic 551604362-0006A	Vinyl Floor Tile 2 (VFT-2)-12"x12" Beige w/Dark Streaks -1306 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
16313-09-ASB-03A 551604362-0007 <i>No mastic present</i>	Vinyl Floor Tile 3 (VFT-3)-9"x9" Black w/Light Brown Streaks -1306 Rankin	Black Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
16313-09-ASB-03B 551604362-0008 <i>no mastic present</i>	Vinyl Floor Tile 3 (VFT-3)-9"x9" Black w/Light Brown Streaks -1306 Rankin				Positive Stop (Not Analyzed)
16313-09-ASB-03C-Flo or Tile 551604362-0009	Vinyl Floor Tile 3 (VFT-3)-9"x9" Black w/Light Brown Streaks- 1306 Rankin				Positive Stop (Not Analyzed)
16313-09-ASB-03C-Ma stic 551604362-0009A	Vinyl Floor Tile 3 (VFT-3)-9"x9" Black w/Light Brown Streaks- 1306 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-04A-Flo or Tile 551604362-0010	Vinyl Floor Tile 4 (VFT-4)-12"x12" Beige w/Brown Marks-1301 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-04A-Mas tic 551604362-0010A	Vinyl Floor Tile 4 (VFT-4)-12"x12" Beige w/Brown Marks-1301 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-04B-Flo or Tile 551604362-0011	Vinyl Floor Tile 4 (VFT-4)-12"x12" Beige w/Brown Marks- 1291 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-04B-Mas tic 551604362-0011A	Vinyl Floor Tile 4 (VFT-4)-12"x12" Beige w/Brown Marks- 1291 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-04C-Flo or Tile 551604362-0012	Vinyl Floor Tile 4 (VFT-4)-12"x12" Beige w/Brown Marks- 1339 Rankin	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-04C-Ma stic 551604362-0012A	Vinyl Floor Tile 4 (VFT-4)-12"x12" Beige w/Brown Marks- 1339 Rankin	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-05A 551604362-0013 <i>insufficient mastic</i>	Vinyl Sheet Flooring 2 (VSF-2) Beige w/Stoney Pattern-1339 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-05B 551604362-0014 <i>insufficient mastic</i>	Vinyl Sheet Flooring 2 (VSF-2) Beige w/Stoney Pattern-1339 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-05C-Vin yl Sheet Flooring 551604362-0015	Vinyl Sheet Flooring 2 (VSF-2) Beige w/Stoney Pattern-1339 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
16313-09-ASB-05C-Mastic 551604362-0015A	Vinyl Sheet Flooring 2 (VSF-2) Beige w/Stoney Pattern-1339 Rankin	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-06A 551604362-0016	Drywall Joint Compound-1291 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-06B 551604362-0017	Drywall Joint Compound-1291 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-06C 551604362-0018	Drywall Joint Compound-1275 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-07A 551604362-0019	Texture Finish on Plaster-1291 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-07B 551604362-0020	Texture Finish on Plaster-1291 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-07C 551604362-0021	Texture Finish on Plaster-1291 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08A-Ski m Coat 551604362-0022	Wall Plaster-2186 Grove	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08A-Rough Coat 551604362-0022A	Wall Plaster-2186 Grove	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08B-Ski m Coat 551604362-0023	Wall Plaster-1277 Tilston	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08B-Rough Coat 551604362-0023A	Wall Plaster-1277 Tilston	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08C-Ski m Coat 551604362-0024	Wall Plaster-972 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08C-Rough Coat 551604362-0024A	Wall Plaster-972 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08D-Ski m Coat 551604362-0025	Wall Plaster-1181 Askin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08D-Rough Coat 551604362-0025A	Wall Plaster-1181 Askin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
16313-09-ASB-08E-Ski m Coat 551604362-0026	Wall Plaster-1301 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
16313-09-ASB-08E-Rou gh Coat	Wall Plaster-1301 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
551604362-0026A					
16313-09-ASB-08F-Ski m Coat	Wall Plaster-1306 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
551604362-0027					
16313-09-ASB-08F-Rou gh Coat	Wall Plaster-1306 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
551604362-0027A					
16313-09-ASB-08G-Ski m Coat	Wall Plaster-1275 Rankin	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
551604362-0028					
16313-09-ASB-08G-Ro ugh Coat	Wall Plaster-1275 Rankin	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
551604362-0028A					
16313-09-ASB-09A	Paper Heat Shield-1306 Rankin	Gray Non-Fibrous Homogeneous		40% Non-fibrous (Other)	60% Chrysotile
551604362-0029					
16313-09-ASB-09B	Paper Heat Shield-1306 Rankin				Positive Stop (Not Analyzed)
551604362-0030					
16313-09-ASB-09C	Paper Heat Shield-1306 Rankin				Positive Stop (Not Analyzed)
551604362-0031					

Analyst(s)

John Biesiadecki (27)

Romeo Samson (16)


Matthew Davis
or Other Approved Signatory

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Samples analyzed by EMSL Canada Inc. Mississauga, ON NVLAP Lab Code 200877-0

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