



Environmental, Geotechnical and Materials Professionals

Laboratory Bulk Asbestos Test Report

Client: EHS Partnership Ltd.

Address: Unit 18-8980 Fraserwood Court Burnaby, BC V5J 5H7

Project Name: 312/324 Main Street, Vancouver

Project Number: / P.O. Number: BC007-0157-01

Date Analyzed: 03/29/12 Page Number: 1 of 2

Analytical method: Polarized light microscopy using dispersion staining (EPA/600/R-93/116)

Sample I.D. Number	Laboratory I.D. Number	Sample Color	Type of Asbestos	Percentage of Asbestos	Other Fibers	Percentage of Other Fibers	Type of Material
SB-14	12B-05353	Grey	ND	ND	CELL/FBGL	<1.0/25.0	Ceiling Tile
SB-15	12B-05354	Red/Grey	ND	ND	ND	ND	Terracotta/Mortar
SB-16	12B-05355	Brown	CHRY	5.0	CELL	<1.0	Duct Mastic
SB-17	12B-05356	White/Tan	ND	ND	CELL	2.0	Drywall Joint Comp.
SB-18	12B-05357A	Cream	CHRY	2.0	ND	ND	Floor Tile
SB-18	12B-05357B	Black	ND	ND	CELL	<1.0	Mastic
SB-19	12B-05358	Grey	ND	ND	CELL	<1.0	Mastic
SB-20	12B-05359	Black	CHRY	8.0	CELL	<1.0	Mastic
SB-21	12B-05360	Green	ND	ND	CELL	<1.0	Duct Mastic
SB-22	12B-05361A	Green	CHRY	5.0	ND	ND	Floor Tile
SB-22	12B-05361B	Black	ND	ND	CELL	<1.0	Mastic
SB-23	12B-05362	White	ND	ND	CELL/FBGL	<1.0/25.0	Insulation
SB-24	12B-05363	White	ND	ND	FBGL	10.0	Insulation
SB-25	12B-05364	Grey	ND	ND	FBGL	15.0	Insulation
SB-26	12B-05365	Grey	ND	ND	FBGL	15.0	Insulation
SB-27	12B-05366	White	ND	ND	CELL	<1.0	Drywall Joint Comp.
SB-28	12B-05367	White	CHRY	0.25*	CELL	2.0	Drywall Joint Comp.
SB-29	12B-05368	White	ND	ND	CELL	<1.0	Drywall Joint Comp.
SB-30	12B-05369	Grey/White	ND	ND	ND	ND	Plaster/Mud
SB-31	12B-05370	Grey/White	ND	ND	ND	ND	Plaster/Mud
SB-32	12B-05371A	Tan	CHRY	2.0	ND	ND	Floor Tile
SB-32	12B-05371B	Black	ND	ND	CELL	<1.0	Mastic
SB-33	12B-05372	Brown	ND	ND	CELL	<1.0	Mastic
SB-34	12B-05373	White	ND	ND	CELL/FBGL	40.0/20.0	Ceiling Tile
SB-35	12B-05374	Brown	CHRY	8.0	CELL	<1.0	Duct Mastic

Abbreviations: ND=None Detected. Asbestos Type: ACTN-Actinolite, AMOS-Amosite, ANTH-Anthophyllite, CHRY-Chrysotile, CROC-Crocidolite, TREM-Tremolite. Other Fibers: CELL-Cellulose, FBGL-Fiberglass/Mineral wool, ANML-Animal, SYNTH-Synthetic, MNPL-Non-Asbestiform Mineral, OTHR-Other. Trace: <0.25%

NOTE: Materials containing heavy binders, small asbestos fibers, or heterogeneous asbestos content should not be deemed absent of asbestos, or a non-asbestos containing material based solely on PLM analysis. Such materials include, but are not limited to: floor tiles, plasters, caulking, and joint compounds.

Reported percentage of asbestos is based upon a calibrated visual estimate of area. *Denotes that the asbestos content was verified by point counting. **Denotes that the asbestos content was verified by gravimetric reduction. (EPA/600/R-93/116) Samples that contain discreetly identifiable layers will be analyzed and reported separately, if any layer is found to contain asbestos. When no asbestos is detected in any layer of a sample, or separation of layers is impossible, the sample will be reported as a composite sample. All samples will be held for 60 days before disposal, unless otherwise requested.

This report relates only to items tested and makes no statement as to the location the samples were collected from, or the contents of surrounding materials. This report shall not be reproduced except in full, without written approval of this lab. Use of the NVLAP logo must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

Date Received:	3/28/2012
Turnaround Time:	Rush
Report Issue Date:	3/29/2012
Sample Set Number:	72.32014.7493
LAB CODE: 200471-0	



Analyst Signature:

Helen M. Bray

Helen M. Bray, Microscopist

Unsigned reports have not yet been proofread, and should not be considered complete.

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[illegible]

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The separation of layers is impossible; the sample will be reported as a composite sample. All samples will be tested as they were submitted, unless otherwise requested.

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NVLAP[®]

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Helen M. Bray, Microscopist

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Cincinnati, OH 45241

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ATC Associates, Inc.

Fax: 513.782.6908

Sample Submittal Form for Analytical Services

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Tel: 513.771.2112
Fax: 513.782.6908

Client Information

Company Name: EHS Partnerships Ltd. Project Name: 312/324 Main Street, Vancouver

Email Addresses: vkernel@ehsp.ca & lpizzariello@ehsp.ca

Fax Number: 604.451.4541 Phone Number: 778.989.5077 Project Number: BC007-0157-01

Address: Unit 18 8980 Fraserwood Court P.O. Number:

Burnaby, British Columbia V5J 5H7 Address: Unit 18 8980 Fraserwood Court
Burnaby, British Columbia V5J 5H7

Turnaround Time (Circle One)

Normal
3 to 5 days

Rush
24 to 48 hours

Emergency Rush
less than 24 hours

Type of Analysis Requested (Circle One)

Bulk Asbestos (PLM)

Air Asbestos
(NIOSH 7400)

Lead Analysis

Biological

TEM

Sample Log

Sample Number	Sample Location and Description	Laboratory Number
SB-14	312 - Room 005 / 2'x4' Ceiling Tile	12B-05353
SB-15	312 - Vestibule 060 / Terracota Brick & Mortar	
SB-16	312 - Room 046 / Brown Duct Mastic	
SB-17	312 - Lockers 046 / DWJC (Int.)	
SB-18	312 - BC TEL 006 / 1'x1' Cream w/ Tan Streaks VFT	
SB-19	312 - BC TEL 006 / Grey Soft Mastic Around Electrical	
SB-20	312 - BC TEL 006 / Black Soft Mastic Around Electrical	
SB-21	312 - BC TEL 006 / Light Green Duct Mastic	
SB-22	312 - BC TEL 006 / Room 005 / 9'x9' Green VFT	
SB-23	312 - Mechanical Room 034 / Chilled Water Supply Elbow	
SB-24	312 - Mechanical Room 034 / Chilled Water Return Pipe Fitting	
SB-25	312 - Storage 043 / Hot Water Return Elbow	
SB-26	312 - Storage 043 / Hot Water Supply Elbow	
SB-27	312 - Corridor 023 / DWJC (Int.)	
SB-28	312 - Storage 035 / DWJC (Int.)	
SB-29	312 - Workroom 014 / DWJC (Int.)	
SB-30	312 - Storage 038 / Plaster & Mud on Ceiling	
SB-31	312 - Storage 043 / Mud & Plaster (Ext. Wall)	
SB-32	312 - Office 019 / Tan 1'x1' VFT	
SB-33	312 - Locker 063 / Brown Mastic Puck Holding Cork Board	
SB-34	312 - Corridor 058 / 2'x4' White Ceiling Tile	
SB-35	312 - Storage 031 / Brown Duct Mastic	
SB-36	312 - Corridor 023 / 1'x1' Blue VFT w/ Speckles	
SB-37	312 - Corridor 023 / Levelling Compound & Mastic under Blue w/ Speckles VFT	
SB-38	312 - Corridor 058 / 1'x1' Blue VFT	
SB-39	312 - Corridor 058 / Mastic & Levelling Compound under Blue VFT	12B-05378

Special Instructions:

Chain of Custody

Relinquished By:

Date/Time

Received By:

<u>PHL</u>	<u>3-28-12</u> / <u>9:30</u>	<u>John Storye</u>
<u>John</u>	<u>3-28-12</u> / <u>3:20</u>	
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