# TCU PLACE ASBESTOS HAZARD ASSESSMENT SURVEY REPORT



# **MAY 2007**

Prepared by: Bersch & Associates Ltd.

Prepared for: Jim Greenshields - City of Saskatoon

Project No. B67.07

#### 1.0 INTRODUCTION

Bersch & Associates Ltd. was retained by Jim Greenshields of the City of Saskatoon to conduct an "Asbestos Hazard Assessment Review" of the TCU Place located at  $35 - 22^{nd}$  Street East in Saskatoon, Saskatchewan. The purpose of the survey was to locate and identify the accessible asbestos containing materials (ACM). Brad Berschiminsky of Bersch & Associates Ltd conducted the survey. This report gives a detailed account of the results of the inspection and our firm's recommendations as per the Province of Saskatchewan Occupational Health and Safety Act and Regulations.

As a result of the inspection, asbestos-containing materials were observed in a few locations throughout the building.

A review of this report should be conducted with the various personnel/contractors entering the building to perform maintenance/renovation activity. This directive will: 1) Ensure they are familiar with the types and locations of the Asbestos Containing Materials present within the facility. 2) Prevent an uncontrolled disturbance of the asbestos materials and possible exposure to asbestos fibres.

The recommendations contained in this report are based on the Asbestos Abatement Industry standards in Canada and the U.S.A. and in particular from the referenced standards in Section 5 of this report.

#### 2.0 METHODOLOGY

The primary documents for guidance and criteria in this survey were the Province of Saskatchewan "Occupational Health and Safety Act 1993 and Occupational Health & Safety Regulations 1996", Province of Saskatchewan, "Management of 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 define potential for exposure of ACM and were used to make a qualitative evaluation of the material. It should be noted that the recommendation of a "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 total, 84 bulk samples of the suspect asbestos containing materials were collected from the facility. Fifty-Seven (57) of the samples were confirmed as containing "Chrysotile", "Crocidolite" and/or "Amosite" asbestos. 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 U.S. 40 CFR Part 763, Vol. 52, No.210 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.

#### 3.0 EXECUTIVE SUMMARY

The survey of the building entailed the inspection of all suspect ACM. Laboratory results indicated that "Chrysotile", "Crocidolite" and "Amosite" asbestos is present within the building. Refer to Appendix I for the Bulk Sample Analysis Report. As a result of our site inspection, Asbestos Containing Materials (ACM) were identified in the following forms:

- Pipeline fitting compound and lineal pipeline insulation on the mechanical systems
- Mud parging compound on the mechanical duct work
- Vinyl asbestos floor tile & asbestos sheet floor covering
- Structural fireproofing
- Asbestos transite board and transite pipeline
- Incandescent light fixture heat shield material
- Mechanical Insulation on the pressure vessels

All accessible ACM within the building was clearly identified to eliminate uncertainty of asbestos content. The identification of this material is as follows:

- The asbestos containing pipe fittings located on runs of fiberglass insulation were identified with a '*RED*' dot of paint to signify asbestos containing material.
- The lineal asbestos containing pipeline insulation was identified with 'Asbestos' in red stencil to signify asbestos containing material.
- The asbestos containing mud parging compound on the ductwork was identified with 'Asbestos' in red stencil to signify asbestos containing material.
- The vinyl asbestos floor tile, asbestos sheet flooring, fireproofing and transite board are identified on the floor plans in Appendix II. The asbestos fireproofing within the enclosed structural columns was not identified on the floor plans (identified on the data spreadsheet in appendix III), only the fireproofing not enclosed with drywall was color coded on the floor plans.
- The asbestos containing transite drainpipe was identified with 'Asbestos' in red stencil to signify asbestos containing material.
- The Incandescent light fixture heat shield material is identified on the data spreadsheet in appendix III.
- The asbestos containing mechanical insulation on the pressure vessels was identified with 'Asbestos' in red stencil to signify asbestos containing material. The only exception is

the insulation within the ends of the boilers that were not stenciled but are identified on the data spreadsheet within appendix III.

The ACM located within the building was assessed and given a priority rating of One, Two, Three, or Four, with priority one items requiring the most immediate attention. The recommendation of removal was given to materials observed in poor/moderate condition, and/or with a moderate/high potential for fiber release. Please refer to appendix III the Data spread sheet, for a summary of the various areas. Note: all areas, which are inaccessible at this time to be considered asbestos containing material until bulk sampling proves otherwise. Areas, where destructive sampling would be required to obtain a bulk sample of suspect material, were deemed as being inaccessible at this time.

#### **4.0 RECOMMENDATIONS:**

Based upon the Occupational Health & Safety Act and Regulations of the Province of Saskatchewan the repair/removal, disposal, cleanup and management of the asbestos containing material are recommended. Refer to Appendix III, the Data Spread Sheet, summarizing the location, type of material, condition, potential for disturbance and the recommended action for the referenced areas.

#### 5.0 ASBESTOS ABATEMENT DISCUSSION

Asbestos is a known carcinogen and is listed in the Province of Saskatchewan under the Occupational Health and Safety Regulations, Table 20 as a Designated 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 fiber 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 fiber. As numerous studies have indicated, elevated asbestos fiber

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 fiber 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 fiber levels will not likely occur unless there is some disturbance by physical contact, vibration or an air stream. Also asbestos containing pipe or mechanical insulation is not considered friable unless the jacketing is deteriorated or is disturbed by maintenance or renovation.

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 physical airtight and waterproof barriers.
- **D)** Management and Custodial Control The Province of Saskatchewan Human Resources, Labor and Employment Branch under the Occupational health and Safety Regulations publish a document outlining "The Management of Asbestos".

## 6.0 REFERENCES

- .1 Province of Saskatchewan "The Occupational Health and Safety Act and The Occupational Health and Safety Regulations", December, 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.

# **APPENDIX I**

# **BULK SAMPLE ANALYSIS**

#### BERSCH & ASSOCIATES LTD.

May 17, 2007

City of Saskatoon 1101 Avenue P North Saskatoon, SK S7K 0J5

**ATTENTION: Jim Greenshields** 

**SUBJECT: Bulk Sample Analysis Report** 

Dear Mr. Greenshields,

Please find attached our laboratory's results for the bulk samples collected within TCU Place. The samples were analyzed in our laboratory for the identification of asbestos.

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 me at 221-2100. Thank you for this opportunity of service to your firm.

Sincerely,

Brad Berschiminsky Bersch & Associates Ltd.

File: S67BLE17

S67BAE17

361 Broad Street

Regina, Sask. S4R 1X2

#### BULK SAMPLE ANALYSIS REPORT

PROJECT NO. S67.07 CLIENT: TCU PLACE

35 - 22ND Street East, Saskatoon, SK.

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.01	29/9/2005	B1-Boiler Room  Domestic hot water tank parging compound over fibreglass	Chrysotile	70	Glass Fibre N/F Material	WB
S67.02	29/9/2005	B1-Boiler Room DHW pipeline fitting on north wall adj. DHW tank	Chrysotile	80	N/F Material	WB
S67.03	29/9/2005	1-Boiler Room Supply air fan FS-12 ductwork parging compound on east side of unit	Chrysotile	60	N/F Material	WB
S67.04	29/9/2005	B1-Boiler Room RHWS pipeline fitting on the east side of Fan FS-12	Chrysotile	70	N/F Material	WB
S67.05	29/9/2005	B1-Boiler Room CHWS pipeline fitting on the west side of Fan FS-12	Chrysotile	70	N/F Material	WB
S67.06	29/9/2005	B1-Boiler Room Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1	Chrysotile	40	Mineral Wool N/F Material	WB
S67.07	29/9/2005	B1-Boiler Room Pipeline flange compound at cleanout on the south end of Fan FS-2	Chrysotile	60	N/F Material	WB
S67.08	29/9/2005	B1-Boiler Room HWR pipeline fitting between FS-2 and FS-3 at the south end	Chrysotile	20	Glass Fibre N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.09	29/9/2005	B1-Boiler Room Pipeline valve compound at yellow hand valve adjacent the chilled water pump C-4	Chrysotile	70	N/F Material	WB
S67.10	29/9/2005	B1-Boiler Room Condensate pipeline fitting at the south end of FS-1	Chrysotile	60	N/F Material	WB
S67.11	29/9/2005	B1-Boiler Room Overhead ductwork parging compound between boilers #1 and #2	Chrysotile	70	N/F Material	WB
S67.12	29/9/2005	B1-Boiler Room Pipeline fitting along the south wall adjacent H.W. Circ. pump H-4	Chrysotile	10	Glass Fibre N/F Material	WB
S67.13	29/9/2005	B1-Boiler Room Pipeline fitting along the south wall adjacent H.W. Circ. pump H-3	Chrysotile	10	Glass Fibre N/F Material	WB
S67.14	29/9/2005	B1-Boiler Room Exposed pipeline fitting at cleanout along the south wall adjacent H.W. Circ. Pump H-2	Chrysotile	30	Glass Fibre N/F Material	WB
S67.15	29/9/2005	B1-Boiler Room Storm sewer transite drainpipe along the south wall adjacent boiler #2	Chrysotile Crocidolite	40 10	N/F Material	WB
S67.16	29/9/2005	B1-Boiler Room Boiler exhaust insulation along north wall in northwest corner of the room	Chrysotile	80	N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.17	29/9/2005	B1-Boiler Room  9/2005 Boiler exhaust insulation beneath the grey parging on the west end of boiler #2  B1-Boiler Room  Amosite  30  Glass Fibre  N/F Material			WB	
S67.18	29/9/2005	B20-Electrical Room Overhead pipeline fitting in the southwest corner	Chrysotile 30 Glass Fibre N/F Material			WB
S67.19	29/9/2005	B20-Electrical Room Overhead pipeline fitting adjacent the east wall	Chrysotile 20 Glass Fibre N/F Material		WB	
S67.20	29/9/2005	B21-Refridgeration Beige sheet floor covering with grey backing	Chrysotile	80	Vinyl N/F Material	WB
S67.21	30/9/2005	BS8-Stairwell Incandescent light fixture heat shield	Chrysotile	70	N/F Material	WB
S67.22	30/9/2005	B3-Storage HWHS pipeline fitting in northwest corner	Chrysotile	40	Glass Fibre N/F Material	WB
S67.23	30/9/2005	B2-Storage Pipeline fitting on radiant heat in northeast corner of room	Chrysotile	50	Glass Fibre N/F Material	WB
S67.24	30/9/2005	B32-West Fan Room CWS pipeline fitting on the north side of supply fan FS-10	Chrysotile	70	N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.25	30/9/2005	B32-West Fan Room Duct expansion joint canvass on Fan FS-10	None		Glass Fibre Cellulose N/F Material	WB
S67.26	30/9/2005	B33-Bar Pipeline fitting above suspended ceiling above serving area	None		Glass Fibre N/F Material	WB
S67.27	30/9/2005	B30-Janitor 12" X 12" interlocking ceiling grid	None		Glass Fibre Cellulose N/F Material	WB
S67.28	30/9/2005	B30-Janitor 1' X 1' beige floor tile	None		Quartz Vinyl N/F Material	WB
S67.29	30/9/2005	3-First floor electrical room 1' X 1' cream/beige streak floor tile	None		Quartz Vinyl N/F Material	WB
S67.30	30/9/2005	4-Third floor mechanical Pipeline fitting along the east wall	Chrysotile	70	N/F Material	WB
S67.31	30/9/2005	1-Female washroom (3rd floor) Spray-applied fireproofing debris in privacy block wall adjacent sink	Chrysotile	30	Glass Fibre N/F Material	WB
S67.32	30/9/2005	G38-West Lobby Stipple ceiling texture	None		N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.33	30/9/2005	112-Mezzanine White plaster material on the north wall	None		Cellulose N/F Material	WB
S67.34	30/9/2005	112-Mezzanine 12" X 12" acoustical wall tiles	None		Cellulose Mineral Wool N/F Material	WB
S67.35	30/9/2005	4-Spotlight room (3rd floor) 12" X 12" acoustical wall tiles	None		Cellulose Mineral Wool N/F Material	WB
S67.36	30/9/2005	4-Spotlight room (3rd floor) Pink ceiling plaster material	None		N/F Material	WB
S67.37	20/10/2005	B1.2-Sprinkler Overhead pipeline fitting along the north wall	Chrysotile	20	Glass Fibre N/F Material	WB
S67.38	20/10/2005	B1-Boiler Room Insulation on the west end of #2 boiler around the inspection glass port	Chrysotile Crocidolite	40 20	N/F Material	WB
S67.39	20/10/2005	B2-Storage Fireproofing debris in northeast corner on 2' X 4' ledge	Chrysotile	40	Mineral Wool N/F Material	WB
S67.40	20/10/2005	BS5-Stairwell Small pipeline fitting on abandon pipeline beneath stairwell	Chrysotile	20	Glass Fibre N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.41	20/10/2005	B100-Corridor Small pipeline fitting adjacent BS5 stairwell door	Chrysotile	30	Glass Fibre N/F Material	WB
S67.42	20/10/2005	B100-Corridor Pipeline fitting adj. blue fire-doors adj. BS5 stairwell	Chrysotile	ysotile 30 Glass Fibre N/F Material		WB
S67.43	20/10/2005	B3-Storage Overhead HWHS1FL pipeline fitting above suspended wagon wheel	Chrysotile 20 Glass Fibre N/F Material			WB
S67.44	20/10/2005	B15-Dishwash Board on the ductwork above the suspended ceiling	Amosite	30	N/F Material	WB
S67.45	20/10/2005	B19-Storage Overhead pipeline fitting	Chrysotile	60	Glass Fibre N/F Material	WB
S67.46	20/10/2005	B21-Refridgeration 2' X 2' suspended ceiling tiles	None		Cellulose Glass Fibre/Mineral Wool N/F Material	WB
S67.47	20/10/2005	B100-Corridor Small pipeline fitting above the suspended ceiling adjacent room B18	Chrysotile	20	Glass Fibre N/F Material	WB
S67.48	20/10/2005	B100-Corridor CHWSFS14 pipeline fitting within the ceiling space above the ductwork adjacent room B18	Chrysotile	70	N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.49	20/10/2005	B100-Corridor HWHRFS14 pipeline fitting within the ceiling space above the ductwork adjacent room B18	Chrysotile	70	N/F Material	WB
S67.50	20/10/2005	B22-Kitchen DCW pipeline fitting on foil-faced pipeline in the southeast corner above the suspended ceiling	Chrysotile	70	N/F Material	WB
S67.51	20/10/2005	B23-Kitchen Pipeline fitting above suspended ceiling at entry	Chrysotile	20	Glass Fibre N/F Material	WB
S67.52	20/10/2005	B24-Regency Hall 'A' Pipeline fitting above suspended ceiling in the southwest corner adjacent the overhead door	Chrysotile	30	Glass Fibre N/F Material	WB
S67.53	20/10/2005	B24-Regency Hall 'A' Pipeline fitting above suspended ceiling in the southwest corner adjacent the overhead door	Chrysotile	30	Glass Fibre N/F Material	WB
S67.54	20/10/2005	MS8-Stairwell Small HWHR pipeline fitting on the landing adjacent the pop dispenser	Chrysotile	20	Glass Fibre N/F Material	WB
S67.55	20/10/2005	B11-Technical 1' X 1' black/white spec floor tile	None		Vinyl Quartz N/F Material	WB
S67.56	20/10/2005	112-Mezzanine Floor Perforated panel board on the south wall	Chrysotile	40	N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.57	20/10/2005	113-Mezzanine Floor 1' X 1' cream/lt brown streak floor tile	Chrysotile	1 to 5	Quartz Vinyl N/F Material	WB
S67.58	20/10/2005	111-Mezzanine Floor Spray-applied fireproofing along the west wall at four- foot level on the horizontal enclosed structural steel	Chrysotile	20	Mineral Wool N/F Material	WB
S67.59	20/10/2005	B32-West Fan Room Overhead hot water return pipeline fitting adjacent entry	Chrysotile	60	N/F Material	WB
S67.60	20/10/2005	B32-West Fan Room Ductwork parging compound on the side of FS10 basement supply air handling unit	Chrysotile	60	N/F Material	WB
S67.61	20/10/2005	B32-West Fan Room HWR pipeline fitting adjacent the west light along the north wall	Chrysotile	70	N/F Material	WB
S67.62	26/10/2005	B27-Regency Lobby Beige sheet flooring adjacent the elevator room area	None		Cellulose Vinyl N/F Material	WB
S67.63	26/10/2005	G44-Women's washroom Spray-applied fireproofing above supplied air grille along the east wall	None		Glass Fibre Mineral Wool N/F Material	WB
S67.64	26/10/2005	9-Sound controls 2nd floor 1' X 1' acoustical wall tile with pinhole pattern	None		Cellulose Mineral Wool N/F Material	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.65	26/10/2005	4-Men's washroom 2nd floor 1' X 1' ceiling tile	None		Cellulose N/F Material	WB
S67.66	26/10/2005	11-Recording & Broadcasting 2nd floor Ductwork parging compound on mezzanine	Chrysotile	70	N/F Material	WB
S67.67	26/10/2005	12-Storage 2nd floor Boiler exhaust stack insulation adjacent 13 workshop	Chrysotile	80	N/F Material	WB
S67.68	26/10/2005	1S7-Stairwell Small pipeline fitting along the east wall	Chrysotile	20	Glass Fibre Mineral Wool N/F Material	WB
S67.69	26/10/2005	G55-Janitor Pipeline fitting along east wall adjacent ductwork	Chrysotile	20	Glass Fibre Mineral Wool N/F Material	WB
S67.70	26/10/2005	G47-Green Room 2nd layer of ceiling tile beneath the 1' X 1' ceiling tile above the suspended ceiling adjacent the bar	None		Cellulose Mineral Wool N/F Material	WB
S67.71	07/11/05	B24-Regency Hall 'A' Grey & white corlon sheet floor covering	None		Cellulose Vinyl N/F Material	WB
S67.72	07/11/05	B24-Regency Hall 'A' Peach color parging on the ductwork above the suspended ceiling	None		N/F - Non Fibrous	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.73	07/11/05	G40-Lounge 'C' Fireproofing above the suspended ceiling at the northeast corner of the bar area	None		Glass Fibre Mineral Wool N/F Material	WB
S67.74	07/11/05	G40-Lounge 'C' Small pipeline fitting above the suspended ceiling at the northeast corner of the bar area	Chrysotile	30	Glass Fibre N/F Material	WB
S67.75	07/11/05	G43-MEN Fireproofing above the drywall enclosed ceiling on the structural steel at the decking surface	Chrysotile	40	Glass Fibre Mineral Wool N/F Material	WB
S67.76	17/2/2007	G-46-East Lounge Textured coat on ceiling adjacent to the door leading to G-100 corridor adjacent storage room	None		N/F Material	WB
S67.77	28/3/2007	First floor 18- Rehearsal Room Wall parging on diagonal structure on north wall	None		N/F Material	WB
S67.78	28/3/2007	First floor 18- Rehearsal Room Small pipeline fitting in northeast corner of room	None		Glass Fibre N/F Material	WB
S67.79	28/3/2007	First floor 18- Rehearsal Room Acoustic wall tile at northeast corner of room	None		Cellulose N/F Material	WB
S67.80	28/3/2007	G33- Ceiling area Duct work parging material directly in from 3S6	None		N/F Material	WB

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**BULK SAMPLE ANALYSIS REPORT** 

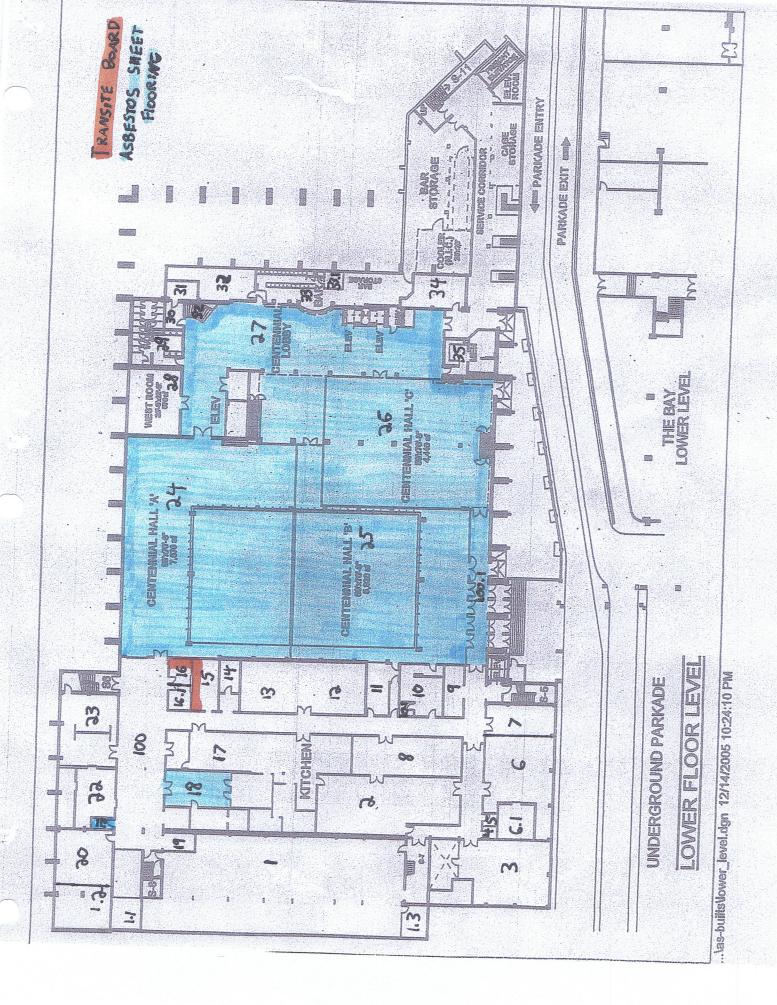
PROJECT NO. S67.07 CLIENT: TCU PLACE

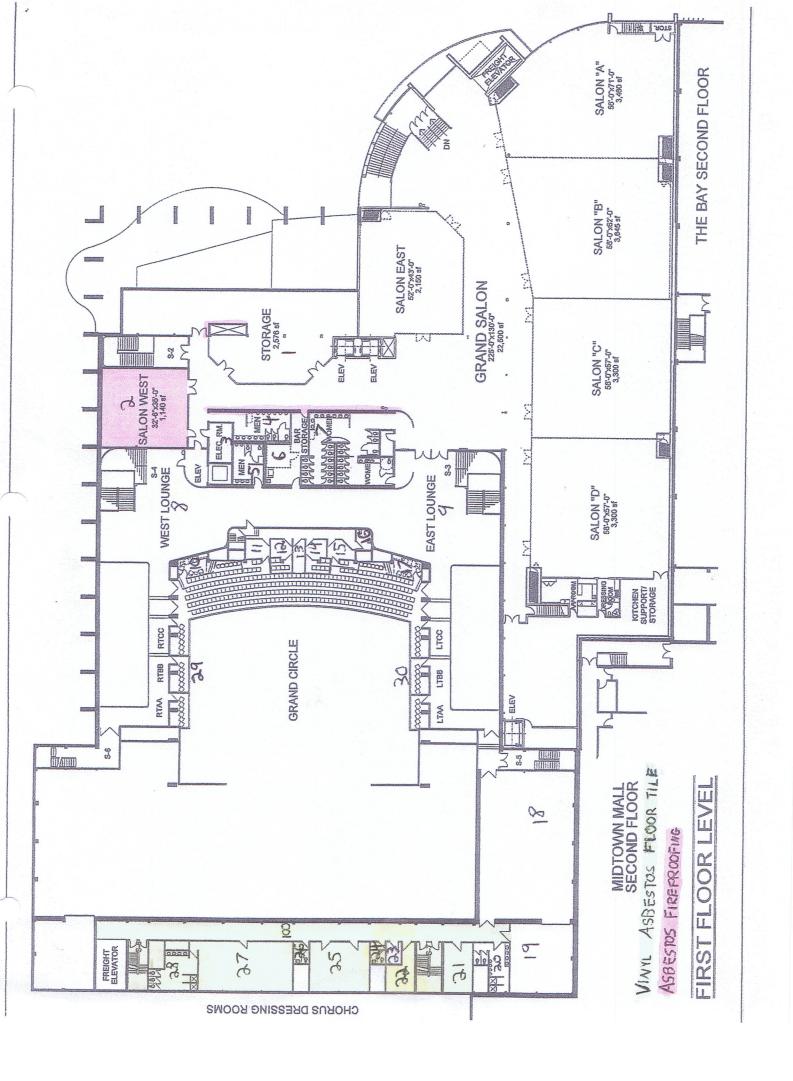
35 - 22ND Street East, Saskatoon, SK.

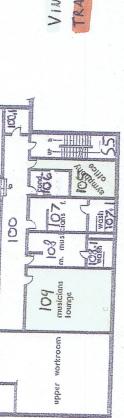
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
S67.81	02/04/07	B100.1- Corridor Lower layer of sheet flooring	None		Vinyl N/F Material	WB
S67.82	02/04/07	B100.1- Corridor Second layer of sheet flooring, Two tone brown squares	Chrysotile	40	Vinyl N/F Material	WB
S67.83	02/04/07	B100.1- Corridor  Top layer of sheet flooring, Grey and white checkered pattern running along the east side of corridor	None		Vinyl N/F Material	WB
S67.84	02/04/07	B100.1- Corridor Sheet flooring, multi- colored flake pattern	None		Vinyl N/F Material	WB

# **APPENDIX II**

FLOOR PLAN







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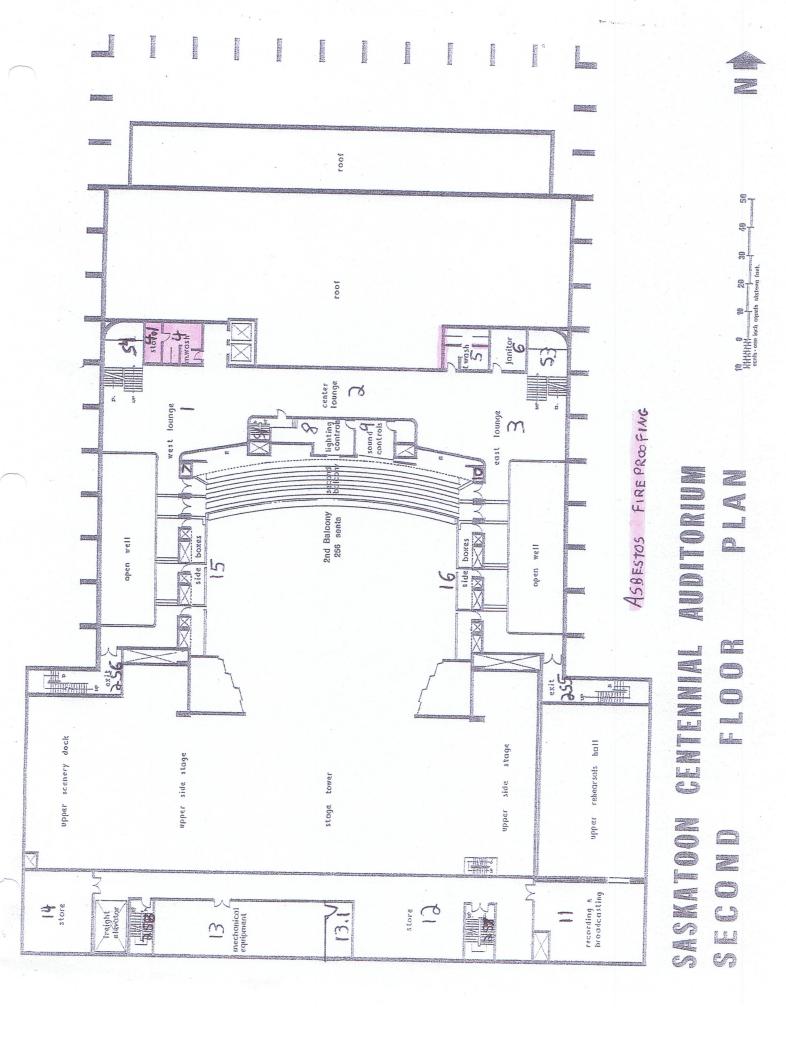
upger corridor

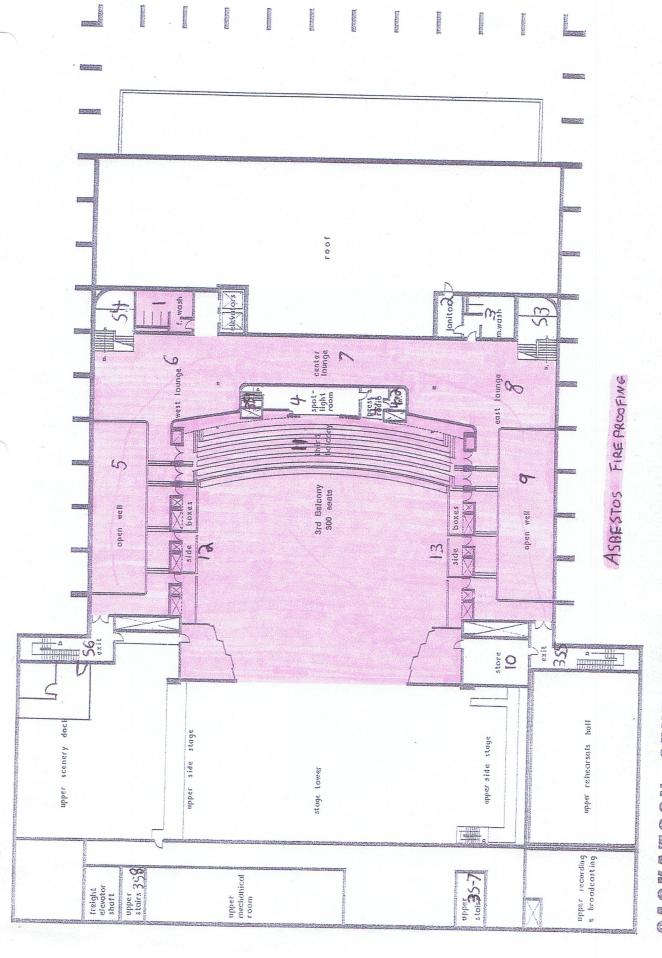
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VINYL ASBESTOS Floor TILE TRANSITE BOARE







# PRE-RENOVATION ASSESSMENT

February 6, 2017

**CLIENT: City of Saskatoon** 

222 3<sup>rd</sup> Avenue N Saskatoon, SK S7K 0J5

**ATTENTION: Nathan Sommerfeld** 

PROJECT: TCU Place – 35 22<sup>nd</sup> Street East – Investigation of Box Office for Renovations

FILE NUMBER: B67PRB01H

Evan Westad of Bersch Consulting Ltd. conducted a site visit on February 1, 2018, to TCU Place located at 35 22<sup>nd</sup> Street E, Saskatoon, Saskatchewan. The purpose of the visit was to investigate and collect bulk samples to determine the presence/absence of asbestos. Six (6) bulk samples were collected and analyzed for the identification of asbestos. Asbestos **was not** detected within the samples.

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. Please reference Appendix I for the bulk analysis results.

#### SITE OBSERVATION AND INFORMATION:

The scope of this investigation included three (3) rooms within the Box Office area; the electrical room, the box office washroom and the medical room. The floor tile throughout all three rooms is the same 3-tone grey 12"x12" floor tile overlaying leveling compound and concrete. Samples of floor tile and leveling compound were collected for analysis. All walls are steel stud walls finished with drywall. Drywall mud compound was sampled from each of the three rooms and submitted for analysis. The bathroom wall(s) and ceiling space are insulated with fiberglass insulation. The ceiling of the three rooms is finished and painted drywall. A small hole was cut in the ceiling in the electrical room in order to investigate the ceiling space above this area. No asbestos concerns were noted in the area adjacent this location.

Bersch Consulting was escorted to the basement in order to identify the plumbing associated with this area. The plumbing was not definitively identified; however, no concerns were noted involving the plumbing in the suspected area.

Based on observations during the site visit and the results of bulk sampling, there is no asbestos concern regarding the proposed renovations within the box office area.

If any questions arise on the results of the attached information, please contact me our office at 306.978.6665. Thank you for this opportunity of service.

Sincerely,

Evan Westad

Bersch Consulting Ltd.

File No.: B67PRB01H – TCU Box Office

# **SITE PHOTOS**

PHOTO 1 – Electrical Room Floor- Floor Tile Removed

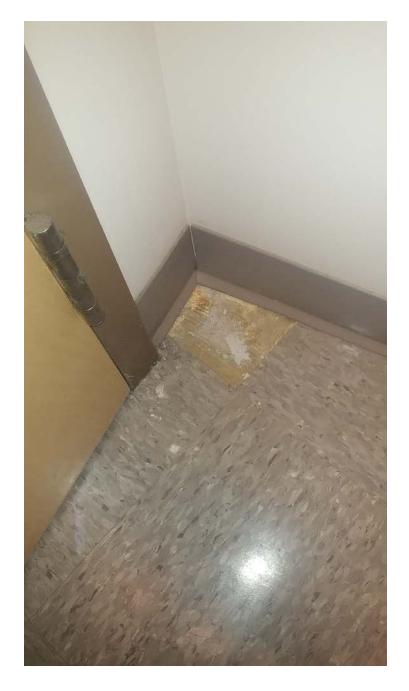
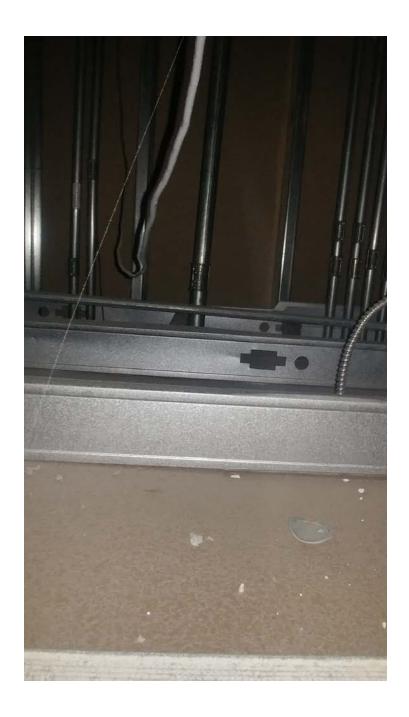


PHOTO 2 – Box Office Washroom- Wall Access Showing Fiberglass Insulation



PHOTO 3 – Box Office Washroom Ceiling Space- Fiberglass Insulation

**PHOTO 4 – Electrical Room Ceiling Space** 



# APPENDIX I BULK SAMPLE ANALYSIS

# Bersch Consulting Ltd.

B67BAB01H

244-2002 Quebec Avenue Saskatoon, SK S7K 1W4

BULK SAMPLE ANALYSIS REPORT

PROJECT NO: B67.18

CLIENT: CITY OF SASKATOON CONTACT: NATHAN SOMMERFELD

LOCATION: TCU PLACE

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	1-Feb-18	Medical Room Adjacent Box Office- Leveling Compound under Floor Tile	No Asbestos Detected		WB/EMSL
2	1-Feb-18	Medical Room Adjacent Box Office- Drywall Mud Compound	No Asbestos Detected		WB/EMSL
3	1-Feb-18	Box Office Washroom- Drywall Mud Compound	No Asbestos Detected		WB/EMSL
4	1-Feb-18	Box Office Washroom- Ceiling Space- Fiberglass Insulation	No Asbestos Detected		WB/EMSL
5	1-Feb-18	Box Office Electrical Room- Drywall Mud Compound	No Asbestos Detected		WB/EMSL
6	1-Feb-18	Box Office Electrical Room- 3-tone 12"x12" Gray Floor Tile	No Asbestos Detected		WB/EMSL

#### BERSCH & ASSOCIATES LTD.

November 9<sup>th</sup>, 2016

The City of Saskatoon 222 3<sup>rd</sup> Avenue North Saskatoon, SK S7K 0J5

**ATTENTION: Hazel Fernandez** 

**SUBJECT: Bulk Sample Analysis Report** 

Please find attached our laboratory's results for the bulk samples collected November 7<sup>th</sup>, 2016 from TCU Place - Mezzanine located in Saskatoon, SK. The samples were analyzed in our laboratory for the identification of asbestos. Asbestos <u>was</u> 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 & Associates Ltd.

File No. - B67BLK07F - TCU Mezz

B67BAK07F

244-2002 Quebec Avenue Saskatoon, SK S7K 1W4

**BULK SAMPLE ANALYSIS REPORT** 

PROJECT NO: B67.16

CLIENT: CITY OF SASKATOON CONTACT: HAZEL FERNANDEZ

LOCATION: TCU PLACE - MEZZANINE

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	7-Nov-16	Mezzanine - Parging On Beam On South Wall	No Asbestos Detected		WB
2	7-Nov-16	Mezzanine - Insulation Resting On Beam Below Conduit On East Wall	Chrysotile	25%	WB

## BERSCH & ASSOCIATES LTD.

November 2, 2016

City of Saskatoon Facilities & Fleet Management 3130 Laurier Drive Saskatoon, SK S7L 5J7

**ATTENTION: Darrell Wasylowich** 

#### **SUBJECT: Bulk Sample Analysis Report TCU West Canopies**

Please find attached our laboratory's results for the bulk samples collected October 13, 2016 from TCU Place, Saskatoon, SK. The roof membrane was sampled for the identification of asbestos. Refer to the attached photo. Asbestos <u>was not</u> detected within the samples.

The results for the samples submitted was 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 No. – B67BLJ13F

## **BULK SAMPLE LOCATION**

## **Looking Downward At The Roof Surface – Cored Thru To Metal Decking**



Top layer of asphalt roof membrane, tar layer, fibre board and metal decking.

### BERSCH & ASSOCIATES LTD.

August 8, 2005

City of Saskatoon 1101 Avenue P North Saskatoon, SK S7K 0J5

**ATTENTION: Jim Greenshields** 

**SUBJECT: Bulk Sample Analysis Report** 

Dear Mr. Greenshields,

Please find attached our laboratory's results for the spray-applied fireproofing samples collected from the Centennial Auditorium on Saturday August 6, 2005. The samples were analyzed in our laboratory for the identification of asbestos.

The results for the bulk sample were obtained by examination in accordance with the current U.S. 40 CFR Part 763, Vol. 52, No.210 for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit for this method is listed as greater than 1%.

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,

Trent Blaus Bersch & Associates Ltd.

File: S67BLH6

# Bersch & Associates Ltd.

361 Broad Street, Regina, Sk. S4R 1X2

**BULK SAMPLE ANALYSIS REPORT** 

PROJECT NO. S67.05

CLIENT: CITY OF SASKATOON

**CENTENNIAL AUDITORIUM** 

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
		Level 1			Glass Fibre	
1	08/06/05	Fireproofing in northeast stairwell	Chrysotile	40	Mineral Wool	WB
		at inspection hole in the south wall			N/F Material	
		Main Level			Glass Fibre	
2	08/06/05	Fireproofing at northeast stairwell	None		Mineral Wool	WB
		on north/south structural beam overhead			N/F Material	
		Main Level			Glass Fibre	
3	08/06/05	Fireproofing within ceiling space of men's	Chrysotile	40	Mineral Wool	WB
		washroom adj. security/electrical room			N/F Material	

### BERSCH & ASSOCIATES LTD.

July 24, 2005

City of Saskatoon 1101 Avenue P North Saskatoon, SK S7K 0J5

**ATTENTION: Rob Tomiyama** 

**SUBJECT: Bulk Sample Analysis Report** 

Dear Mr. Tomiyama,

Please find attached our laboratory's results for the four bulk samples collected within the Basement Level of the Centennial Auditorium and Convention Centre, July 23, 2005. The samples were analyzed in our laboratory for the identification of asbestos. Chrysotile asbestos identified in all four samples submitted for analysis.

The results for the bulk samples collected were obtained by examination in accordance with the current U.S. 40 CFR Part 763, Vol. 52, No. 210 for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit for this method is listed as greater than 1%.

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: S67BLG24

## Bersch & Associates Ltd.

361 Broad Street

Regina, Sask. S4R 1X2

### **BULK SAMPLE ANALYSIS REPORT**

# PROJECT NO. S67.05

## CLIENT: CITY OF SASKATOON CENTENNIAL AUDITORIUM

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
		Centennial Auditorium				
1	7/23/2005	Bsmt. Level, Fan Room Northeast				WB
		Debris on Fan FS 11 Ducting	Chrysotile	70		
		Adjacent Expansion Joint			N/F Material	
		Centennial Auditorium				
2	7/23/2005	Bsmt. Level, Fan Room Northeast			Glass Fibre	WB
		South Side of Fan FS 11	Chrysotile	40	Mineral Wool	
		Exposed Valve Flange Compound			N/F Material	
		Centennial Auditorium				
2	7/23/2005	Bsmt. Level, Fan Room Northeast				WB
		Northwest Corner of Fan Room	Chrysotile	70		
		Pipe Elbow Parging Compound			N/F Material	
		Centennial Auditorium, Bsmt. Level				
4	7/23/2005	Lobby Adj. Men's Washroom N.E.			Glass Fibre	WB
		Above Suspended Ceiling System	Chrysotile	50	Mineral Wool	
		Pipe Elbow Compound			N/F Material	

N/F - Non Fibrous

### BERSCH & ASSOCIATES LTD.

January 15, 2004

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

**Attention: Rob Tomiyama** 

SUBJECT: Bulk Material Identification Report

Dear Mr. Tomiyama,

Please find attached our laboratory's results for three bulk samples collected from the Centennial Auditorium, Basement Level, Electrical Room B27, January 8, 2004. The samples were sent to our Regina Laboratory for the identification of asbestos. No asbestos detected in any of the samples collected for analysis.

The results for the bulk samples collected were obtained by examination in accordance with the current U.S. 40 CFR Part 763, Vol. 52, No. 210 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%.

This report relates only to the materials submitted 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. S67BLI30

## Bersch & Associates Ltd.

361 Broad Street

Regina, Sask. S4R 1X2

### **BULK SAMPLE ANALYSIS REPORT**

PROJECT NO. S67.04

CLIENT: CITY OF SASKATOON CENTENNIAL AUDITORIUM

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	OTHER	ANALYST
		Centennial Auditorium				
1	1/8/2004	Bsmt. Level Electrical Room B27	None		Glass Fibre	WB
		Steam Line Along East Wall			Mineral Wool	
		Pipe Elbow Compound			N/F Material	
		Centennial Auditorium				
2	1/8/2004	Bsmt. Level Electrical Room B27	None		Glass Fibre	WB
		Domestic Water Line			Mineral Wool	
		Pipe Elbow Compound			N/F Material	
		Centennial Auditorium				
3	1/8/2004	Bsmt. Level Electrical Room B27				WB
		South Wall Above Sump Pit	None		Glass Fibre	
		Condensate Return Piping			Mineral Wool	
		Pipe Elbow Compound			N/F Material	

N/F - Non Fibrous

# **APPENDIX III**

DATA SPREADSHEET

	PLAC	Æ								BE	RSCH & A	ASSOCIATES LTD.		,	•		
	Do	oom			Sample	Date	Asbestos	Sam % of	ple Data Tradename	1		Description of	-	Functional Area	Potential for	Recommended	
Floor			Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority		Label		Disturbance	Action	Comments
В			BOILER	Sample	S67-ASB1	29/9/2005	Chrysotile	70%	Parging Material	Poor	1	B1-Domestic hot water tank parging compound over fibreglass	Yes	2-Yellow - Asbestos on visible	Mod/High	Repair	Repair the areas where holes were drilled through the tank insulation and HEPA vacuum the floor surrounding the tank.
В		1	BOILER	Sample	S67-ASB2	29/9/2005	Chrysotile	80%	Pipeline Fitting Compound	Poor/Mod	1	B1-DHW pipeline fitting on north wall adj. DHW tank	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Moderate	Remove	Remove 1 fitting in the northeast corner behind the exit door on the east side of the room
В		1	BOILER	Sample	S67-ASB3	29/9/2005	Chrysotile	60%	Parging Material	Poor/Mod	11	B1-Supply air fan FS-12 ductwork parging compound on east side of unit	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Moderate	Repair	Repair the area on the ductwork at the sample location. HEPA vacuum the floor space below the damaged canvass jacketing. Repair the canvass on the overhead ductwork adj. S4.FR-6 EA. Repair the canvass jacketing between FS1 & FS2.
В		1	BOILER	Sample	S67-ASB4	29/9/2005	Chrysotile	70%	Pipeline Fitting Compound	Poor/Mod	1	B1-RHWS pipeline fitting on the east side of fan FS-12	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Moderate	Repair/Remove	Remove the insulation on 1 flange assembly on the east side of FS-1 (to the south of the HWT). Repair 2 butterfly valves on the CHWS pipeline, on the east side of FS-1. Remove 1 small fitting on the west side of the HWT along the north wall and dispose of the fitting material lying on the pipeline above. Repair 2 fittings on the west side of S.A. unit system FS-6 Dressing Room. Remove the insulation to 1 valve assembly and repair 1 fitting on the north side of the same unit as above. Remove 1 fitting at floor level to the right of the workshop doorway. Repair the valve assembly insulation on the CHWSFS6 pipeline to the south of the work bench to the west of the Vacuum Producer. Repair 1 flange on the west side of FS1 towards the back of the unit.
_									Pipeline Fitting		_	B1-CHWS pipeline fitting on		2-Yellow - Asbestos on visible			
В		1	BOILER	Sample	S67-ASB5	29/9/2005	Chrysotile	70%	Compound	Good	3	the west side of fan FS-12  B1-Spray-applied fireproofing inside the access panel on the vertical column at the		piping and/or ducting  3-Yellow - Asbestos fireproofing on the structural	Low	Manage	Close up the drywall cut-out behind SF3 on the vertical structural column. HEPA vacuum the service boxes, inside all access doors on the vertical columns along the north wall. HEPA vacuum the fireproofing debris above the ductwork to the north of #2 boiler. The fireproofing is present throughout the room on the vertical and horizontal structural columns

TCU P	LACE								BEI	RSCH & A	ASSOCIATES LTD.					
								ple Data								
F12.22	Room Number	Use		Sample ID	Date DD/MM/YY	Asbestos Type	% of	Tradename ACM Product	Canditian	Dulaultu	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
FIOOR	Number	Use	Locations	טו	DD/MINI/YY	туре	Asbestos	ACINI Product	Condition		'	Labei	Containing Aspestos	Disturbance	Action	Comments
В	1	BOILER	Sample	S67-ASB7	29/9/2005	Chrysotile		Pipeline Fitting Compound	Good		B1-Pipeline flange compound at cleanout on the south end of fan FS-2	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	
В	1	BOILER	Sample	S67-ASB8	29/9/2005	Chrysotile	20%	Pipeline Fitting Compound	Poor/Mod	1	B1-HWR pipeline fitting between FS-2 and FS-3 at the south end of the room  B1-Pipeline valve compound at the yellow hand valve adj.	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Moderate	Repair/Remove	Repair the damaged fitting where the sample was taken. Remove 5 flange assemblies and 1 fitting on the west side of FS2 unit on the chilled hot water return & supply lines. Remove the valve insulation on the RHWS pipeline at the northeast corner of FS3 unit. Remove the valve assembly insulation from 2 valves, repair 4 fittings and remove 1 fitting on the northwest corner of SF3. Repair 2 overhead fittings and remove the insulation from 1 valve assembly between SF3 & SF4. Repair the valve assembly between SF3 & SF4. Repair the valve assembly between SF4 & SF5. Repair 2 butterfly valves on the chilled water pump C-5 pipeline. Repair/remove the insulation from the valve assembly, flange and fitting on the Reheat Circ. Pump H-6, east of #1 boiler. Repair 1 large valve assembly in the southeast corner of SF3 adj. the water softener. Repair the side of 1 large gate valve on the Chilled Water Circ Pump C-6 along the south wall. Remove the flange/valve assembly insulation on the Chilled Water Pump C-1 system
В	1	BOILER	Sample	S67-ASB9	29/9/2005	Chrysotile	70%	Compound	Moderate		the chilled water pump C-4 B1-Pipeline valve compound	Yes	piping and/or ducting	Moderate	Repair/Remove	FS-6 along the south wall.  Remove the damaged insulation on
								Pipeline Fitting			at the yellow hand valve adj.		2-Yellow - Asbestos on visible			the chilled water pump C-4 & C5
В	1	BOILER	Sample Rep	S67-ASB9	29/9/2005	Chrysotile	70%	Compound	Moderate	2	,	Yes	piping and/or ducting	Moderate	Remove	system
В	1	BOILER		S67-ASB10				Pipeline Fitting	Good		B1-Condensate pipeline fitting	Yes	2-Yellow - Asbestos on visible piping and/or ducting		Manage	

TCU P	LACE								BEF	RSCH & A	ASSOCIATES LTD.					
<u> </u>		T						ple Data		ı				<b>-</b>	<del></del>	
Floor	Room	Use	Locations	Sample	Date	Asbestos	% of	Tradename ACM Product	Condition	Deiositu	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for	Recommended	Comments
FIOOR	Number	USE	Locations	ID	DD/MM/YY	Туре	Asbestos	ACIVI Product	Condition	Priority	Sample Location	Label	Containing Aspestos	Disturbance	Action	
																Repair the ductwork insulation
																between boilers #1 & 2. Remove the
																insulation on the west side of SF2
																filter bank door and repair the area
																beside the access door. Repair the
																southeast corner of SF5 air unit and
																remove the insulation from the east
																access door on the side of SF5.
																Conduct the removal of the asbestos
																containing parging above SF5. The
																material is deteriorating as a result of
																being walked on. Inform any
																personnel that may be accessing the
																area of the danger of the asbestos material until the area is dealt with.
																HEPA vacuum the asbestos debris
																from the ductwork above the SF units,
																the upper surface of all SF units and
											B1-Overhead ductwork					other horizontal surfaces above the
								Parging			parging compound between		2-Yellow - Asbestos on visible			fan units (upper portion of the boiler
В	1	BOILER	Sample	S67-ASB11	29/9/2005	Chrysotile	70%	Material	Poor/Mod	1	boilers #1 and #2	Yes	piping and/or ducting	Moderate	Repair/Remove	room above the SF units).
ļ <u>-</u>		DOILLIN	Campic	007-40011	23/3/2003	Omysome	7070	Iviatoriai	1 001/1000		DOIIC13 #1 and #2	103	piping and/or ddcting	Moderate	1 Cpaii/1 Ciliove	Remove the insulation from the filter
																bank access doors on the sides of the
											B1-Overhead ductwork					supply fan units due to the high
								Parging			parging compound between		2-Yellow - Asbestos on visible			potential of disturbance when opening
В	1	BOILER	Sample Rep	S67-ASB11	29/9/2005	Chrysotile	70%	Material	Moderate	1	boilers #1 and #2	Yes	piping and/or ducting	Moderate	Remove	the doors.
		BOILLIN	Cumpio resp	001710211	20/0/2000	O you o		Matorial	Wodorato	ļ	B1-Pipeline fitting along the	1.00		Moderate	1.0110.00	110 00010.
								Pipeline Fitting			south wall adj. H.W. Circ.		2-Yellow - Asbestos on visible			Remove various fittings in this
В	1	BOILER	Sample	S67-ASB12	29/9/2005	Chrysotile	10%	Compound	Moderate	1	Pump H-4	Yes	piping and/or ducting	Moderate	Remove	location damaged & deteriorated.
											B1-Pipeline fitting along the					9
								Pipeline Fitting			south wall adj. H.W. Circ.		2-Yellow - Asbestos on visible			Remove various fittings in this
В	1	BOILER	Sample	S67-ASB13	29/9/2005	Chrysotile	10%	Compound	Moderate	1	Pump H-3	Yes	piping and/or ducting	Moderate	Remove	location damaged & deteriorated.
											B1-Exposed pipeline fitting at		1			
								Pipeline Fitting			cleanout along the south wall		2-Yellow - Asbestos on visible			Remove various fittings in this
В	1	BOILER	Sample	S67-ASB14	29/9/2005	Chrysotile	30%	Compound	Moderate	1	adj. H.W. Circ. Pump H-2	Yes	piping and/or ducting	Moderate	Remove	location damaged & deteriorated.
																Remove the insulation from 1 valve
		1									B1-Exposed pipeline fitting at			1		assembly and the end cap on the
								Pipeline Fitting			cleanout along the south wall		2-Yellow - Asbestos on visible			large steam pipeline along the south
В	1	BOILER	Sample Rep	S67-ASB14	29/9/2005	Chrysotile	30%	Compound	Poor	1	adj. H.W. Circ. Pump H-2	Yes	piping and/or ducting	Moderate	Remove	wall adj. #2 boiler.
											B1-Storm sewer transite					
			_			Chrysotile	40%		_		drainpipe along the south wall		2-Yellow - Asbestos on visible			
В	1	BOILER	Sample	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	
											B1-Boiler exhaust insulation					
		DO!! 5-		00= 40= :	00/0/		0.557	Lineal Pipe			along the north wall in		2-Yellow - Asbestos on visible			
В	1	BOILER	Sample	S67-ASB16	29/9/2005	Chrysotile	80%	Insulation	Mod/Good	3	northeast corner of the room	Yes	piping and/or ducting	Low	Manage	
																Remove the section of damaged
																boiler breeching on the upper west
											B1-Boiler exhaust insulation		0.7.11			side of #2 boiler. Repair the breeching
		DO!! E5		007.400.4	00/0/000		000/	Lineal Pipe	_		beneath the grey parging on		2-Yellow - Asbestos on visible	l		on the west side above the end of
В	1	BOILER	Sample	S67-ASB17	29/9/2005	Amosite	30%	Insulation	Poor	1 1	the west end of boiler #2	Yes	piping and/or ducting	Moderate	Remove	boiler #1 also.

TCU PL	ACE								BEI	RSCH & A	ASSOCIATES LTD.					
<u> </u>	_	ı						ple Data	ı							
here.	Room			Sample	Date	Asbestos	% of	Tradename	0	B	Description of	1	Functional Area	Potential for	Recommended	Comments
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
i l						Ob 4:1 -	400/	Manhaniani			B1-Insulation on the west end		7 Vallani, Aabaadaa aa			The serve weeks sighting was sent on #4
В	1	BOILER	Sample	S67-ASB38	20/10/2005	Chrysotile Crocidolite	40% 20%	Mechanical Insulation	Mod/Good	3	of boiler #2 around the inspection glass port	Yes	7-Yellow - Asbestos on mechanical vessels/tanks	Low/Mod	Managa	The same material is present on #1 boiler
	I	DUILER	Sample	307-A3D30	20/10/2005	Crocidonie	20%	IIISulation	WOU/GOOU	o	B1-Storm sewer transite	res	mechanical vesseis/tanks	LOW/MOU	Manage	boller
i						Chrysotile	40%				drainpipe along the south wall		2-Yellow - Asbestos on visible			
В	1.1	SERVICE	Sample Rep	S67-ASB15	29/9/2005	Crocidolite		Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
[								Pipeline Fitting			B1.2-Overhead pipeline fitting		2-Yellow - Asbestos on visible			
В	1.1	SERVICE	Sample Rep	S67-ASB37	20/10/2005	Chrysotile	20%	Compound	Good	3	along the north wall	Yes	piping and/or ducting	Low	Manage	Visible fittings are present
1											B1-Storm sewer transite					
i _						Chrysotile	40%				drainpipe along the south wall		2-Yellow - Asbestos on visible			
В	1.2	SPRKLER	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
i l								Pipeline Fitting			B1.2-Overhead pipeline fitting		2-Yellow - Asbestos on visible			Repair 1 overhead fitting adj. the overhead door and 2 fittings in the
В	1.2	SPRKLER	Sample	S67-ASB37	20/10/2005	Chrysotile	20%	Compound	Moderate	1	along the north wall	Yes	piping and/or ducting	Low/Mod	Repair	southwest corner
	1.4	OI INKLLIN	Sample	307-A3D37	20/10/2003	Chrysotile	20 /0	Compound	Moderate		B1-Supply air fan FS-12	163		LOW/IVIOG	i Nepali	Southwest come
į l								Parging			ductwork parging compound		2-Yellow - Asbestos on visible			
В	1.3	WRKSHOP	Sample Rep	S67-ASB3	29/9/2005	Chrysotile	60%	Material	Good	3	on east side of unit	Yes	piping and/or ducting	Low	Manage	
1																The fitting at the location where the
i											B2-Pipeline fitting on radiant					bulk sample was taken from has
	_							Pipeline Fitting			heat in the northeast corner of		2-Yellow - Asbestos on visible			since been removed, others are
В	2	STORAGE	Sample	S67-ASB23	30/9/2005	Chrysotile	50%	Compound	Good	3	the room	Yes	piping and/or ducting	Low	Manage	present within the room.
i l																HEPA vacuum the fireproofing debris above the ductwork accessible from
i																above the coolers. The fireproofing is
į l											B2-Fireproofing debris in the		3-Yellow - Asbestos			present on the vertical and horizontal
į l											northeast corner on the 2 X 4		fireproofing on the structural			structural columns (some are
В	2	STORAGE	Sample	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Poor	1	ledge	Yes	columns	Mod/High	Cleanup	enclosed in drywall and some not)
1											<del>-</del>				· · · · · · · · · · · · · · · · · · ·	The fitting at the location where the
i l													1-Yellow - Asbestos on piping			bulk sample was taken from has
i l								Pipeline Fitting			B3-HWHS pipeline fitting in		and/or ducting within ceiling			since been removed, others are
В	3	STORAGE	Sample	S67-ASB22	30/9/2005	Chrysotile	40%	Compound	Good	3	northwest corner	Yes	space	Low	Manage	present within the ceiling space.
i l								Dia - lia - Eittia -			B3-Overhead HWHS1FL		1-Yellow - Asbestos on piping			
В	3	STORAGE	Sample	S67-ASB43	20/10/2005	Chrysotile	20%	Pipeline Fitting	Good	3	pipeline fitting above suspended wagon wheel	Yes	and/or ducting within ceiling	Low	Managa	Dipoline fittings within spiling anges
P	J	STORAGE	Sample	301-A3D43	20/10/2005	Cili ysotile	ZU70	Compound	Guu	<u> </u>	Suspended wagon wheel	168	space	Low	Manage	Pipeline fittings within ceiling space
<u>.                                    </u>											B1-Spray-applied fireproofing					
,											inside the access panel on		3-Yellow - Asbestos			
i l											the vertical column at the		fireproofing on the structural			The fireproofing is present on the
В	3	STORAGE	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	north end of SA fan FS-1	Yes	columns	Low/Mod	Manage	enclosed structural columns
1																No accessible ACM (asbestos
В	4	WASHRM					ļ									containing material)
<sub>i</sub>								D: 1: E:			B2-Pipeline fitting on radiant	_				
Ь	5	WASHRM	Cample Dan	C67 ACD00	30/0/3005	Chrysotile	50%	Pipeline Fitting	Good	3	heat in the northeast corner of	Yes	2-Yellow - Asbestos on visible	Low	Managa	Visible sincline fittings are present
В	5	WASHKIVI	Sample Rep	S67-ASB23	30/9/2005	Chrysotile	50%	Compound	G000	3	the room	res	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
<u>.                                    </u>											B1-Spray-applied fireproofing					
,											inside the access panel on		3-Yellow - Asbestos			The fireproofing is present on the
, I											the vertical column at the		fireproofing on the structural			horizontal enclosed structural
В	6	STORAGE	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	north end of SA fan FS-1	Yes	columns	Low	Manage	columns

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	Daam			Commis	Doto	Ashastas		ple Data	1		Description of		Functional Area	Detential for	Dagamanandad	T
Floor	Room Number	Use	Locations	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
						-71-					B2-Pipeline fitting on radiant					
								Pipeline Fitting			heat in the northeast corner of		2-Yellow - Asbestos on visible			
В	6	STORAGE	Sample Rep	S67-ASB23	30/9/2005	Chrysotile		Compound	Good	3		Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
В	6.1	COOLER				<del>/</del>										No accessible ACM
											B1-Spray-applied fireproofing					
											inside the access panel on		3-Yellow - Asbestos			The fireproofing is present on the
											the vertical column at the		fireproofing on the structural			horizontal enclosed structural
В	7	STORAGE	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4		Yes	columns	Low	Manage	columns
											B2-Pipeline fitting on radiant					
								Pipeline Fitting			heat in the northeast corner of		2-Yellow - Asbestos on visible			
В	7	STORAGE	Sample Rep	S67-ASB23	30/9/2005	Chrysotile	50%	Compound	Good	3	the room	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
В	8	STORAGE														No accessible ACM
В	9	STORAGE														No accessible ACM
В	10	DRESS						·					 			No accessible ACM
_	40.4	14/4 OLIDA4	0 1 5	007 40044	00/40/0005	01 111		Pipeline Fitting		•	B100-Small pipeline fitting		2-Yellow - Asbestos on visible			VC 31 : P. CO.
В	10.1	WASHRM	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3		Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
В	44	TECH	Sample	CCZ ACDEE	20/40/2005		None	Vinyl Floor Tile			B11-1' X 1' black/white spec floor tile					No cocceible ACM
В	11 12	COOLER	Sample	S67-ASB55	20/10/2005		None	VIIIyi Floor Tile			noor tile					No accessible ACM No accessible ACM
B	13	COOLER														No accessible ACM
	13	COOLLIN									B2-Fireproofing debris in the		3-Yellow - Asbestos			110 accessible ACIVI
											northeast corner on the 2 X 4		fireproofing on the structural			The fireproofing is present on the
В	14	JANITOR	Sample Ren	S67-ASB39	20/10/2005	Chrvsotile	40%	Fireproofing	Good	4		Yes	columns	Low	Manage	enclosed structural columns
		0/11111011	Campie Rep		20/10/2000	Omysome	70 /0	i ii oprooiii ig			B2-Fireproofing debris in the	100	3-Yellow - Asbestos	LOW	Manage	The fireproofing is present on the
											northeast corner on the 2 X 4		fireproofing on the structural			enclosed vertical and horizontal
В	15	DISHWASH	Sample Rep	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Good	4		Yes	columns	Low	Manage	structural columns within the room.
						<del>/</del>		<u>y</u>					1-Yellow - Asbestos on piping			
											B15-Board on the ductwork		and/or ducting within ceiling			
В	15	DISHWASH	Sample	S67-ASB44	20/10/2005	Amosite	30%	Transite Board	Good	4	above the suspended ceiling	Yes	space	Low	Manage	
											B2-Fireproofing debris in the		3-Yellow - Asbestos			The fireproofing is present on the
											northeast corner on the 2 X 4		fireproofing on the structural			enclosed vertical and horizontal
В	16	OFFICE	Sample Rep	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Good	4	ledge	Yes	columns	Low	Manage	structural columns within the room.
													1-Yellow - Asbestos on piping			
_											B15-Board on the ductwork		and/or ducting within ceiling			
В	16	OFFICE	Sample Rep	S67-ASB44	20/10/2005	Amosite	30%	Transite Board	Good	4	9	Yes	space	Low	Manage	
											B2-Fireproofing debris in the		3-Yellow - Asbestos			The fireproofing is present on the
_	47	KITOLIEN	0I- D	007 40000	00/40/0005	01	400/		M = = 1/O = = = 1		northeast corner on the 2 X 4	V	fireproofing on the structural	1	M	horizontal enclosed structural
В	17	KITCHEN	Sample Rep	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Mod/Good	4		Yes	columns	Low	Manage	columns within the ceiling space
								Pipeline Fitting			B100-Small pipeline fitting above the suspended ceiling		1-Yellow - Asbestos on piping and/or ducting within ceiling			Pipeline fittings are present within the
В	17	KITCHEN	Sample Rep	S67-ASB47	20/10/2005	Chrysotile		Compound	Good	3		Yes	space	Low	Manage	ceiling space
	17	KITOHEN	Sample Rep	301-A3D41	20/10/2005	Chrysotile	ZU /0	Asbestos Sheet	Good		B21-Beige sheet floor	169	6-Yellow - Asbestos floor	LUW	Ivialiaye	Celling space
В	18	KITCHEN	Sample Rep	S67-ASB20	29/9/2005	Chrysotile	80%	Flooring	Mod/Good	3	ů .	Yes	covering	Low	Manage	
		I OI ILIV	Sumple rep	307 7,0020	20/0/2000	On young			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Covering	LOW	inanage	The fireproofing is present on the
																horizontal enclosed structural
											B2-Fireproofing debris in the		3-Yellow - Asbestos			columns within the ceiling space. A
											northeast corner on the 2 X 4		fireproofing on the structural			portion of a structural column is
В	18	KITCHEN	Sample Rep	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Mod/Good	4		Yes	columns	Low	Manage	visible.
								Pipeline Fitting					2-Yellow - Asbestos on visible			
В	19	STORAGE	Sample	S67-ASB45	20/10/2005	Chrvsotile	60%	Compound	Moderate	1	B19-Overhead pipeline fitting	Yes	piping and/or ducting	Low/Mod	Remove	Remove the 2 visible fittings

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Floor	Room		Locations	Sample ID	Date DD/MM/YY	Asbestos	% of Asbestos	Tradename ACM Product	Condition	Deignitu	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
FIOOI	Numb	u use	Locations	טו	DD/IVIIVI/TT	Type	Aspestos		Condition	Priority	·	Labei	·	Disturbance	Action	Comments
В	20	ELECT	Sample	S67-ASB18	29/9/2005	Chrysotile	30%	Pipeline Fitting Compound	Good	3	B20-Overhead pipeline fitting in the southwest corner	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	
P	20	ELECI	Sample	307-A3D10	29/9/2005	Chrysonie	30%	Pipeline Fitting	Good	s	B20-Overhead pipeline fitting	168	2-Yellow - Asbestos on visible	LOW	lwanage	
В	20	ELECT	Sample	S67-ASB19	29/9/2005	Chrysotile	20%	Compound	Good	3	adj. the east wall	Yes	piping and/or ducting	Low	Manage	
ļ <u>.</u>	20	LLLOI	Campic	OUT NOD 10	20/0/2000	Onlysome	2070	Compound			adj. tilo cast wall	1.00	piping ana/or adding	LOW	Iwanage	The fireproofing is present on the
											B2-Fireproofing debris in the		3-Yellow - Asbestos			horizontal enclosed structural
											northeast corner on the 2 X 4		fireproofing on the structural			columns. The visible fireproofing on
В	20	ELECT	Sample Rep	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Mod/Good	4	ledge	Yes	columns	Low	Manage	the vertical columns is non asbestos
								Asbestos Sheet			B21-Beige sheet floor		6-Yellow - Asbestos floor			
В	21	REFRIDGE	Sample	S67-ASB20	29/9/2005	Chrysotile	80%	Flooring	Moderate	3	covering	Yes	covering	Low	Manage	
В	21	REFRIDGE	Sample	S67-ASB46	20/10/2005		None	Ceiling Tiles			B21-2' X 2' ceiling tiles					
											B22-DCW pipeline fitting on					A few fittings are inaccessible within
								D: 1: E:11:			foil-faced pipeline in the		1-Yellow - Asbestos on piping			the ceiling space above the cooler on
	00	KITOLIEN	0	007 40050	00/40/0005	Ob 4:1 -	700/	Pipeline Fitting	0	_	southeast corner above the	V	and/or ducting within ceiling			the south end. Consider all pipeline
В	22	KITCHEN	Sample	S67-ASB50	20/10/2005	Chrysotile	70%	Compound	Good	3	suspended ceiling	Yes	space	Low	Manage	fittings to be ACM Remove 1 fitting within the ceiling
													1-Yellow - Asbestos on piping			space at the entrance. A few fittings
								Pipeline Fitting			B23-Pipeline fitting above the		and/or ducting within ceiling			are inaccessible within the ceiling
В	23	KITCHEN	Sample	S67-ASB51	20/10/2005	Chrysotile	20%	Compound	Poor/Mod	1	suspended ceiling at entry	Yes	space	Low/Mod	Remove	space, consider all fitting to be ACM
····-	<del></del>							- Compound				1				
								Pipeline Fitting			B23-Pipeline fitting above the		2-Yellow - Asbestos on visible			
В	23	KITCHEN	Sample Rep	S67-ASB51	20/10/2005	Chrysotile	20%	Compound	Mod/Good	3	suspended ceiling at entry	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
											B24-Pipeline fitting above the					A few fittings are inaccessible within
											suspended ceiling in the		1-Yellow - Asbestos on piping			the ceiling space. Consider all
								Pipeline Fitting			southwest corner adj. the		and/or ducting within ceiling			pipeline fittings above the suspended
В	24	REGHALL'A'	Sample	S67-ASB52	20/10/2005	Chrysotile	30%	Compound	Good	3	overhead door	Yes	space	Low	Manage	ceiling to be ACM
											B23-Pipeline fitting above the					
								Discoller - Eithire			suspended ceiling in the		1-Yellow - Asbestos on piping			
В	24	REGHALL'A'	Sample	S67-ASB53	20/10/2005	Chrysotile	30%	Pipeline Fitting Compound	Good	3	southwest corner adj. the overhead door	Yes	and/or ducting within ceiling space	Low	Manage	
B		REGHALLA	Sample	307-A3B33	20/10/2005	Ciliysotile	30 /0	Vinyl Sheet	Good	S	B24-Grey & white sheet floor	162	space	LOW	liviariage	
В	24	REGHALL'A'	Sample	S67-ASB71	07/11/05		None	Flooring			covering					
ļ <u>.</u>	<del>-</del>		Campio	COL TODI I			110110	i iooiiiig			B24-Peach color parging on					
								Parging			ductwork above the					
В	24	REGHALL'A'	Sample	S67-ASB72	07/11/05		None	Material			suspended ceiling					
			Ī							1		1				ACM flooring is present within the
											B100.1-Second layer of sheet					second layer of flooring, visible
								Asbestos Sheet			flooring, two- tone brown		6- Yellow - Asbestos floor			adjacent the northmost doorway on
В	24	REGHALL'A'	Sample Rep	S67-ASB82	02-Apr-07	Chrysotile	40%	Flooring	Good	3	squares pattern	Yes	covering	Low	Manage	the east side of the 100.1 corridor.
											B24-Pipeline fitting above the					
								Discollera Eithire			suspended ceiling in the		1-Yellow - Asbestos on piping			Disalisa filikasa ara sara sat abawa tha
В	25	REGHALL'B'	Sample Bon	S67-ASB52	20/10/2005	Chrysotile	30%	Pipeline Fitting	Good	3	southwest corner adj. the overhead door	Yes	and/or ducting within ceiling	Low	Managa	Pipeline fittings are present above the suspended ceiling
<sup> </sup>		INEGRALL B	Sample Rep	301-A3B3Z	20/10/2005	Ciliysoille	30 /0	Compound	Good	J	Overneau uooi	169	space	LOW	Manage	ACM flooring is present within the
											B100.1-Second layer of sheet					second layer of flooring, visible
								Asbestos Sheet			flooring, two- tone brown		6- Yellow - Asbestos floor			adjacent the northmost doorway on
В	25	REGHALL'B'	Sample Rep	S67-ASB82	02-Apr-07	Chrysotile	40%	Flooring	Good	3	squares pattern	Yes	covering	Low	Manage	the east side of the 100.1 corridor.
		···		<del></del>			1	y			B24-Pipeline fitting above the				<del>v</del>	
											suspended ceiling in the		1-Yellow - Asbestos on piping			
								Pipeline Fitting			southwest corner adj. the		and/or ducting within ceiling			Pipeline fittings are present above the
В	26	REGHALL'C'	Sample Rep	S67-ASB52	20/10/2005	Chrysotile	30%	Compound	Good	3	overhead door	Yes	space	Low	Manage	suspended ceiling

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Fizza	Room	Use		Sample ID	Date	Asbestos	% of	Tradename	Candidian	Duiania	Description of Sample Location	1 -6-1	Functional Area Containing Asbestos	Potential for	Recommended	Comments
FIOOR	Number	USe	Locations	טו	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	
В	26	REGHALL'C'	Sample Rep	S67-ASB82	02-Apr-07	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	B100.1-Second layer of sheet flooring, two- tone brown squares pattern B1-Storm sewer transite	Yes	6- Yellow - Asbestos floor covering 1-Yellow - Asbestos on piping	Low	Manage	ACM flooring is present within the second layer of flooring, visible adjacent the northmost doorway on the east side of the 100.1 corridor.
						Chrysotile	40%				drainpipe along the south wall		and/or ducting within ceiling			The transite drainpipe is present
В	27	REGLOBBY	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	space	Low	Manage	within the ceiling space
В	27 27	REGLOBBY REGLOBBY	Sample Rep Sample	S67-ASB52 S67-ASB62	20/10/2005	Chrysotile	30% None	Pipeline Fitting Compound Vinyl Sheet Flooring	Good	3	B24-Pipeline fitting above the suspended ceiling in the southwest corner adj. the overhead door B27-Beige sheet flooring adj. the elevator room area	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	Pipeline fittings are present above the suspended ceiling. Some fittings were inaccessible to identify. Consider all pipeline fittings within the ceiling space to be ACM.
В	27	REGLOBBY	Sample Rep		02-Apr-07	Chrysotile	40%	Asbestos Sheet	Good	3	B100.1-Second layer of sheet flooring, two- tone brown squares pattern	Yes	6- Yellow - Asbestos floor	Low	Manage	ACM flooring is present within the second layer of flooring, visible adjacent the northmost doorway on the east side of the 100.1 corridor.
	21	INCOLOBB!	Gample (Vep	301-A3B02	02-Api-07	Ciliysotile	4070	Pipeline Fitting	Good	5	B24-Pipeline fitting above the suspended ceiling in the southwest corner adj. the		1-Yellow - Asbestos on piping and/or ducting within ceiling	Low	IMalage	Pipeline fittings are present above the
В	28	WEST RM	Sample Rep	S67-ASB52	20/10/2005	Chrysotile	30%	Compound	Good	3	overhead door B24-Pipeline fitting above the	Yes	space	Low	Manage	suspended ceiling
В	29	WOMEN	Sample Rep	S67-ASB52	20/10/2005	Chrysotile	30%	Pipeline Fitting Compound	Good	3	suspended ceiling in the southwest corner adj. the overhead door B30-12" X 12" interlocking	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	Pipeline fittings are present above the suspended ceiling
В	30	JANITOR	Sample	S67-ASB27	30/9/2005		None	Ceiling Tiles			ceiling grid					No accessible ACM
В	30	JANITOR	Sample	S67-ASB28	30/9/2005		None	Vinyl Floor Tile			B30-1' X 1' beige floor tile					No accessible ACM
В	31	TELEPH	Sample Rep	S67-ASB15	29/9/2005	Chrysotile Crocidolite Chrysotile	40% 10% 40%	Transite Pipe	Good	4	B1-Storm sewer transite drainpipe along the south wall adj. boiler #2 B1-Storm sewer transite drainpipe along the south wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting  2-Yellow - Asbestos on visible	Low	Manage	Visible transite drainpipe is present
В	32	FAN	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
В	32	FAN	Sample	S67-ASB24	30/9/2005	Chrysotile	70%	Pipeline Fitting Compound	Poor/Mod	1	B32-CWS pipeline fitting on the north side of supply fan FS-10	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low/Mod	Cleanup/Manage	Clean up the debris above the ductwork in the centre of the south wall and HEPA vacuum the duct surface.
В	20	FAN	Correla	067 A0D05	20/0/2005		None	Expansion			B32-Duct expansion joint					
B B	32	FAN	Sample Sample	S67-ASB25 S67-ASB59	30/9/2005 20/10/2005	Chrysotile	None 60%	Gasket Pipeline Fitting Compound	Poor/Mod	1	canvass on fan FS-10 B32-Overhead hot water return pipeline fitting adj. entry	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low/Mod	Remove	Remove the fitting at the sample location.
В	32	FAN	Sample	S67-ASB60	20/10/2005	Chrysotile	60%	Parging Material	Moderate	1	B32-Ductwork parging compound on the side of FS10 basement supply air handling unit	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Moderate	Cleanup/Manage	HEPA vacuum the canvass surface above the filter bank of the asbestos debris
В	32	FAN	Sample	S67-ASB61	20/10/2005	Chrysotile	70%	Pipeline Fitting Compound	Poor/Mod	1	B32-HWR pipeline fitting adj. the west light along the north wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low/Mod	Remove	Remove the end cap where the fibreglass was cut around the pipeline along the north wall.

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. <u></u>	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	-	Label		Disturbance	Action	Comments
											B1-Storm sewer transite		1-Yellow - Asbestos on piping			
_						Chrysotile	40%				drainpipe along the south wall		and/or ducting within ceiling			The transite drainpipe is located
В	33	BAR	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	space	Low	Manage	within the ceiling space
								D E			B33-Pipeline fitting above		1-Yellow - Asbestos on piping			B
_	00	DAD	0 1	007 40000	00/0/0005	01 111		Pipeline Fitting			suspended ceiling above	.,	and/or ducting within ceiling			Pipeline fittings are present within
В	33	BAR	Sample	S67-ASB26	30/9/2005	Chrysotile	30%	Compound	Good	3	serving area	Yes	space	Low	Manage	ceiling space
											B32-Ductwork parging compound on the side of		1-Yellow - Asbestos on piping			HEPA vacuum the exposed parging material on the lead-wrapped section
								Dorging								of ventilation ductwork within the
В	33	BAR	Sample Rep	S67-ASB60	20/10/2005	Chrvsotile	60%	Parging Material	Moderate	4	FS10 basement supply air handling unit	Yes	and/or ducting within ceiling	Moderate	Cleanup/Manage	ceiling space
В	33.1	STORAGE	Sample Rep	307-A3D00	20/10/2005	Chrysonie	00%	Material	Moderate	ļ!	manding unit	ies	space	Woderate	Cleariup/iviariage	No accessible ACM
В	34	FAN					-									No accessible ACM
ь	34	FAIN									B24-Pipeline fitting above the					Remove 1 damaged fitting in the
											suspended ceiling in the		1-Yellow - Asbestos on piping			centre of the room. The fittings are
								Pipeline Fitting			southwest corner adj. the		and/or ducting within ceiling			visible within the ceiling space due to
В	35	MEN	Sample Ren	S67-ASB52	20/10/2005	Chrvsotile	30%	Compound	Moderate	1	overhead door	Yes	space	Low	Remove	the construction in the area
		IVILIA	Campic rep	001-A0D02	20/10/2003	Onlysome	30 /0	Compound	Moderate	<b></b>	Overnead door	103	Space	LOW	TCHOVC	Fittings are present within the ceiling
																space behind the access to the south
																of room 9. A few of the fittings were
																identified with red paint and a few are
													1-Yellow - Asbestos on piping			inaccessible to identify. Consider all
								Pipeline Fittina			B100-Small pipeline fitting		and/or ducting within ceiling			fittings within the enclosed ceiling
В	100	CORRIDOR	Sample	S67-ASB41	20/10/2005	Chrysotile		Compound	Good	3	adj. BS-5 stairwell door	Yes	space	Low	Manage	space to be ACM.
								Pipeline Fittina			B100-Pipeline fitting adj. blue		2-Yellow - Asbestos on visible			
В	100	CORRIDOR	Sample	S67-ASB42	20/10/2005	Chrysotile	30%	Compound	Good	3	fire-doors adj. BS-5 stairwell	Yes	piping and/or ducting	Low	Manage	
											B100-Small pipeline fitting		1-Yellow - Asbestos on piping			
								Pipeline Fitting			above the suspended ceiling		and/or ducting within ceiling			
В	100	CORRIDOR	Sample	S67-ASB47	20/10/2005	Chrysotile	20%	Compound	Good	3	adj. room B18	Yes	space	Low	Manage	
							1				B100-CHWSFS14 pipeline					
											fitting within the ceiling space		1-Yellow - Asbestos on piping			
								Pipeline Fitting			above the ductwork adj. room		and/or ducting within ceiling			
В	100	CORRIDOR	Sample	S67-ASB48	20/10/2005	Chrysotile	70%	Compound	Good	3	B18	Yes	space	Low	Manage	
																Remove approx. 4 fittings in the
																ceiling space adj. room 18. HEPA
																vacuum the pipeline fitting debris
																above the duct work in the ceiling
											B100-CHWSFS14 pipeline					space between room 18 and 19. A
									1		fitting within the ceiling space		1-Yellow - Asbestos on piping			few fittings within the ceiling space
								Pipeline Fitting			above the ductwork adj. room		and/or ducting within ceiling			are inaccessible. Consider all fittings
В	100	CORRIDOR	Sample	S67-ASB49	20/10/2005	Chrysotile	70%	Compound	Moderate	2	B18	Yes	space	Low/Mod	Remove	within the ceiling space to be ACM

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Floor	Room Number	Use	Locations	Sample ID	Date DD/MM/YY	Asbestos	% of Asbestos	Tradename ACM Product	Condition	Deignitu	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
Floor	Number	USe	Locations	עו	DD/MM/YY	Type	Aspestos	ACIVI Product	Condition	Priority	Sample Location	Labei	Containing Aspestos	Disturbance	Action	
																The fireproofing is present on the enclosed structural columns within
																the ceiling space (a couple are not
																enclosed). Recommend HEPA
																vacuuming the ceiling space
																throughout the corridor adj. rooms 16
																to19. For the interim place the ceiling
																tiles back into the grid system to close
																in the ceiling space. If entering the
											B2-Fireproofing debris in the		3-Yellow - Asbestos			ceiling space above the ductwork and
	400	0000000		007 40000	00/40/000		400/				northeast corner on the 2 X 4	.,	fireproofing on the structural			piping, the recommended PPE should
В	100	CORRIDOR	Sample Rep	S67-ASB39	20/10/2005	Chrysotile	40%	Fireproofing	Poor/Mod	1	ledge	Yes	columns	Moderate	Cleanup/Manage	be worn.
																Fittings are present within the inaccessible ceiling space to the east
													1-Yellow - Asbestos on piping			of Regency Hall 'B'. Consider all
								Pipeline Fitting			B100-Small pipeline fitting		and/or ducting within ceiling			fittings within the enclosed ceiling
В	100.1	CORRIDOR	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	space	Low	Manage	space to be ACM.
											B100.1-Lower layer of floor					
											tile visible adjacent the					
_											northmost doorway on the					
В	100.1	CORRIDOR	Sample	S67-ASB81	02-Apr-07		None	Vinyl Floor Tile			east side of the corridor.					A ONA file and a state of the s
																ACM flooring is present within the second layer of flooring, visible
																adjacent the northmost doorway on
											B100.1-Second layer of sheet					the east side of the corridor. The
								Asbestos Sheet			flooring, two- tone brown		6- Yellow - Asbestos floor			damaged portion at this doorway
В	100.1	CORRIDOR	Sample	S67-ASB82	02-Apr-07	Chrysotile	40%	Flooring	Moderate	2	squares pattern	Yes	covering	Low/Mod	Repair/Remove	should be repaired or removed.
											B00.1-Top layer of sheet					
											flooring, white and grey					
								Viscol Obsest			checkered patter running					
В	100.1	CORRIDOR	Sample	S67-ASB83	02-Apr-07		None	Vinyl Sheet Flooring			along the east side of the corridor					
P	100.1	CORRIDOR	Sample	301-A3D03	02-Api-07		INOTIE	Vinyl Sheet			B100.1-Sheet flooring, multi-					
В	100.1	CORRIDOR	Sample	S67-ASB84	02-Apr-07		None	Flooring			colored flakes					
В	S2	STAIRWELL														No accessible ACM
					***************************************								5-Yellow - Asbestos heat			
								Heat Shield			BS8-Incandescent light fixture		deflector shield within the			
В	S5	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
								Discoling Fitti			BS5-Small pipeline fitting on		0 Velland Ashartas and 1911			Sample taken from 2 abandon
В	S5	STAIRWELL	Sample	S67-ASB40	20/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	abandon pipeline beneath stairwell	No	2-Yellow - Asbestos on visible piping and/or ducting	Moderate	Dienoso	pipelines with asbestos fittings which have already been disposed of.
<sup>-</sup>	35	JAIRWELL	Sarripie	301-A3D4U	20/10/2005	Chrysonie	∠∪70	Pipeline Fitting	Good	s	B100-Small pipeline fitting	INU	2-Yellow - Asbestos on visible	iviouerate	Dispose	nave alleauy been disposed of.
В	S5	STAIRWELL	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	piping and/or ducting	Low	Manage	Pipe fitting adjacent elevator area
				20		,	1			† <del>ٽ</del>		1	5-Yellow - Asbestos heat	<del></del>	1	g asjaconi diotator diod
								Heat Shield			BS8-Incandescent light fixture	•	deflector shield within the			
В	S6	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
													5-Yellow - Asbestos heat			
	07	OTAIDIA/E/ !	0I- D	007 40004	20/0/0005	Ola 4"	700/	Heat Shield	0	_	BS8-Incandescent light fixture		deflector shield within the		M	
В	S7	STAIRWELL	Sample Rep	567-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	

B FE F. ELEV Sample Rep S67-ASB31 309/2005 Chrysotile 9/5/Freproofing Moderate 4 Low Manage enclosed structural columns. Responsible for the freproofing is coated on the frequency in the freproofing is coated on the fre	TCU PLA	CE								BEI	RSCH & A	ASSOCIATES LTD.					
Page   Number   Use   Locations   10   Dollmann   Type   Asbestos   CAMP Product   Condition   Priority   South Priority   Condition   C	L .																
Feet   Feet   Sample Rep   S67-ASB31   309/2005   Chrysotle   70%   Material   Good   3   SSB incandescent light fidure   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service sheet within the recondescent light fidure   Low Manage   Service										Canditian	Dulaultu						Comments
B   S   STARWELL   Sumple Rep   S67-ASB31   309/2005   Chrysolile   70%   Moderate   4   Sumple Rep   S67-ASB31   309/2005   Chrysolile   30%   Freproding   Moderate   4   Sumple Rep   S67-ASB31   309/2005   Chrysolile   30%   Freproding   Moderate   4   Sumple Rep   S67-ASB31   309/2005   Chrysolile   30%   Freproding   Moderate   4   Sumple Rep   S67-ASB31   309/2005   Chrysolile   30%   Freproding   Moderate   4   Sumple Rep   S67-ASB31   309/2005   Chrysolile   30%   Freproding   Moderate   4   Sumple Rep   S67-ASB31   309/2005   Chrysolile   30%   Freproding   Moderate   4   Sumple Rep   S67-ASB31   Sumple Rep   S67-ASB32   Sumple	FIOOT NU	ımber	Use	Locations	טו	DD/MIM/Y Y	туре	Aspestos	ACM Product	Condition	Priority	Sample Location	Labei		Disturbance	Action	Comments
B FE FLEEV Sample Rep S67-AS831 309/2005 Chrysotile 30% Fireproofing Moderate 4 blockwall adj. sink very columns of the structural columns.  G ELEC RM Sample Rep S67-AS831 309/2005 Chrysotile 30% Fireproofing Moderate 4 blockwall adj. sink very columns of the structural columns	В	S8	STAIRWELL	Sample	S67-ASB21	30/9/2005	Chrysotile	70%		Good	3	heat shield		deflector shield within the incandescent light fixture(s)	Low	Manage	
Fireproofing   Fireproofing   Fireproofing   Moderate   4 - Fire	В	FE	F. ELEV	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	fireproofing debris in privacy	Yes		Low	Manage	
American   Sample Rep   S67-ASB31   30/9/2005   Chrysotile   30%   Fileproding   Moderate   4   School wall all sink   Sample Rep   S67-ASB31   30/9/2005   Chrysotile   20%   Fileproding   Moderate   4   School wall all sink   Sample Rep   S67-ASB31   30/9/2005   Chrysotile   20%   Fileproding   Moderate   4   School wall all sink   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fileproding   Moderate   4   School wall all sink   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fileproding   Moderate   4   School wall all sink   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fileproding   Moderate   4   School wall all sink   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fileproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fileproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   1   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   3   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   3   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   3   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   3   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   3   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Moderate   3   Sample Rep   S67-ASB38   20/10/2005   Chrysotile   20%   Fireproding   Sample Rep   S67-ASB3	G		ELEC RM	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	fireproofing debris in privacy	Yes	fireproofing on the structural	Low	Manage	enclosed structural columns. Room is located in the upper northwest corner of G81
G 32 STAGE Sample Rep S67-ASB88 2610/2005 Chrysotile 20% Compound Good 3 east wall add, ductwork 1111-Mezz, spray-applied freproofing along the west wall at the four-float level of the horizontal enclosed structural steel structural structural steel structural structural steel structural	G		MEZZAN	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%		Moderate		fireproofing debris in privacy block wall adj. sink		fireproofing on the structural columns	Low	Manage	enclosed structural columns. Mezzanine is located in the upper
G 32 STAGE Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Mod/Good 4 Structural steel Structural structural structural structural structural structural structural	G	32	STAGE	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	1	Good		east wall adj. ductwork			Low	Manage	Visible fittings are present
G 33 THEATRE Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 1 structural steel G 34 WESTLOUN G 35 WOMEN Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel G 37 JANITOR Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 Stipple Ceiling G 38 WESTLOB Sample S67-ASB32 30/9/2005 None Stutture Statute G 38-lexture ceiling surface G 38-texture ceil	G	32	STAGE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Mod/Good		wall at the four-foot level on the horizontal enclosed	Yes	fireproofing on the structural	Low	Manage	The fireproofing is present on the enclosed structural columns The fireproofing is present within the
G 33 THEATRE Sample S67-ASB80 28/3/2007 None parging material directly in from 3S6  No accessible ACM Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel	G	33	THEATRE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate		fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	No	fireproofing on the structural	Low/Mod	Repair	recommendation that the ductwork within the plenums be extended to the wooden grille surface to prevent any air movement across the spray-
G 34 WESTLOUN G 35 WOMEN    G 35 WOMEN	G	33	THEATRE	Sample	S67-ASB80	28/3/2007		None				parging material directly in					
G 35 WOMEN    G 36 MEN   Sample Rep   S67-ASB58   20/10/2005   Chrysotile   20%   Fireproofing   Moderate   3   Structural steel   Structural steel   Structural structural   Structural columns   Str														<u></u>	1		No accessible ACM
G 36 MEN Sample Rep S67-ASB58 20/10/2005 Chrysotile 20% Fireproofing Moderate 3 structural steel 3-Yes columns Low Manage Tructural columns within the cell space.  G 38 WESTLOB Sample S67-ASB32 30/9/2005 None Texture G38-texture ceiling surface G38-texture C48-texture C48-t											1		1			<b>†</b>	
G 38 WESTLOB Sample S67-ASB32 30/9/2005 None Texture G38-texture ceiling surface		36	MEN	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%		Moderate		fireproofing along the west wall at the four-foot level on the horizontal enclosed	Yes	fireproofing on the structural	Low	Manage	The fireproofing is present on the structural columns within the ceiling space.  No accessible ACM. There may be fireproofing within the enclosed
I G   39   KEGALA ■			WESTLOB REGAL'A'	Sample	S67-ASB32	30/9/2005		None				G38-texture ceiling surface					No accessible ACM

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		1		•	1	1		ple Data		1	1				T	
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
G	40	LOUNGE'C'	Sample	S67-ASB73	07/11/05		None	Fireproofing			G40-Fireproofing above the suspended ceiling at the northeast corner of the bar G40-Small pipeline fitting					
G	40	LOUNGE'C'	Sample	S67-ASB74	07/11/05	Chrysotile	30%	Pipeline Fitting Compound	Mod/Good	3	above the suspended ceiling at the northeast corner of the bar area G40-Small pipeline fitting	No	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	
G	41	REGAL'B'	Sample Rep	S67-ASB74	07/11/05	Chrysotile	30%	Pipeline Fitting Compound	Mod/Good	3	above the suspended ceiling at the northeast corner of the bar area	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	Pipeline fittings are present within the ceiling space
G	42	SECURITY	Sample Rep	S67-ASB75	07/11/05	Chrysotile	40%	Fireproofing	Moderate	3	G43-Spray-applied fireproofing above the drywall enclosed ceiling on the structural steel at the decking surface		3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the structural columns within the ceiling space
G	43	MEN	Sample	S67-ASB75	07/11/05	Chrysotile	40%	Fireproofing	Moderate	3	G43-Spray-applied fireproofing above the drywall enclosed ceiling on the structural steel at the decking surface		3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the structural columns within the ceiling space
<u> </u>		IVILIV	Campic	001-40013	07711703	Onlysome	40 /0	i iicpiooiiig	Moderate	J	G44-Spray-applied	103	Columns	LOW	Mariage	Space
G	44	WOMEN	Sample	S67-ASB63	20/10/2005		None	Fireproofing			fireproofing above supplied air grille along the east wall					
G	45	EASTLOBB	Campic	OUT NODOO	20/10/2000		140110	i iicpicoiiig			an grine diong the east wan					No accessible ACM
G	46	EASTLOUN	Sample	S67-ASB76	17/2/2007		None	Stipple Ceiling Texture			G46- East Lounge textured coating on ceiling adjacent to the door leading to G-100 corridor adjacent storage room					No accessible ACM
											111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed		3-Yellow - Asbestos fireproofing on the structural			The fireproofing is present on the structural columns within the ceiling space. The fireproofing can be seen in a few areas above the suspended ceiling in the centre of the room and
G	47	GREEN	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	4	structural steel G47-2nd layer of ceiling tile beneath the 1' X 1' ceiling tile	Yes	columns	Low	Manage	adjacent the bar.
G	47	GREEN	Sample	S67-ASB70	26/10/2005		None	Ceiling Tiles			above the suspended ceiling adj. the bar					
G	47	OFFICE	Sample	301-A3D/U	20/10/2005		NOTIE	Ceiling files		ļ	auj. tile Dai			·····		No accessible ACM
G	49	STAGERT	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	1	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low/Mod	Cleanup/Manage	The fireproofing is present on the enclosed structural columns. HEPA vacuum the caged-in stairwell in the southeast corner adj. the doorway. Fireproofing debris is on the adj. surfaces and chain links as you climb the stairwell
G	50	WOMEN														No accessible ACM
G	51	MEN	<u> </u>		<u> </u>				L	<u> </u>				<u> </u>		No accessible ACM

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	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for		
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
											111-Mezz, spray-applied					
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			
	<b>50</b>		0 1 0	007 40050	00/40/0005	01 111	000/	E. C			the horizontal enclosed	.,	fireproofing on the structural			The fireproofing is present on the
G	52	MEN	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
								Pipeline Fitting			G55-Pipeline fitting along the		1-Yellow - Asbestos on piping and/or ducting within ceiling			Remove the 2 fittings above the
G	52	MEN	Sample Rep	967 ASD60	26/10/2005	Chrysotile	20%	Compound	Moderate	2	east wall adj. ductwork	Yes	space	Low/Mod	Remove	suspended ceiling
G	52	I IVILIN	Sample Rep	301-43009	20/10/2003	Chrysotile	20 /0	Compound	Moderate	<del>_</del>	least wall auj. ductwork	163	1-Yellow - Asbestos on piping	LOW/IVIOU	i veillove	Suspended Ceiling
								Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			
G	54	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	
								Pipeline Fitting			G55-Pipeline fitting along the		2-Yellow - Asbestos on visible			
G	54	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	piping and/or ducting	Low	Manage	Visible fitting are present
											111-Mezz, spray-applied					
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			
											the horizontal enclosed		fireproofing on the structural			The fireproofing is present on the
G	54	DRESS	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
											111-Mezz, spray-applied					
											fireproofing along the west		0 V-II A-b4			
											wall at the four-foot level on the horizontal enclosed		3-Yellow - Asbestos			The firementing is present on the
G	55	JANITOR	Sample Rep	S67-ASB58	20/10/2005	Chrvsotile	20%	Fireproofing	Good	4	structural steel	Yes	fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
JG	55	JANITOR	Sample Rep	301-A3B30	20/10/2003	Chrysotile	20 /0	Pipeline Fitting	Good		G55-Pipeline fitting along the	162	2-Yellow - Asbestos on visible	LOW	livialiage	enclosed structural columns
G	55	JANITOR	Sample	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	piping and/or ducting	Low	Manage	Visible fittings are present
<u>-</u>		0, 1111 011	Campio		20, 10,2000	youno	2070	Compound		<u>-</u>	loadi wan aaj. aadiwon	1.00	1-Yellow - Asbestos on piping		ivialiago	Violoto mango dio procon
								Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Fittings are present above the
G	56	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
											111-Mezz, spray-applied					
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			
						<b></b>				_	the horizontal enclosed		fireproofing on the structural			The fireproofing is present on the
G	56	DRESS	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
											111-Mezz, spray-applied					
											fireproofing along the west wall at the four-foot level on		3-Yellow - Asbestos			
											the horizontal enclosed		fireproofing on the structural			The fireproofing is present on the
G	61	DRESS	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
<u>-</u>			Sample Rep	33. 7.0000	_5, 15,2555			oprooming		<del>-</del>		1	1-Yellow - Asbestos on piping		anago	S. S
								Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Fittings are present above the
G	61	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
								:			B1-Storm sewer transite	1	1-Yellow - Asbestos on piping		<u></u>	
						Chrysotile	40%				drainpipe along the south wall		and/or ducting within ceiling			Transite drainpipe is present within
G	63	DRESS	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	space	Low	Manage	the ceiling space
											111-Mezz, spray-applied					
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos		1	The fireproofing is present on the
G	63	DRESS	Comple De-	S67-ASB58	20/10/2025	Chrysotile	20%	Fireproof:	Good	4	the horizontal enclosed structural steel	Voc	fireproofing on the structural	Low	Managa	enclosed structural columns within
G	US	וחעבפפ	Sample Rep	301-A3D38	20/10/2005	Chrysotile	2070	Fireproofing	Good	4	Siruciural Steel	Yes	columns	LUW	Manage	the ceiling space

TCU PL	ACE								BE	RSCH & A	SSOCIATES LTD.					
L								ple Data	1							
L	Room			Sample	Date	Asbestos	% of	Tradename		B.J. JA	Description of Sample Location	7-26-27	Functional Area	Potential for	Recommended	Comments
Floor N	lumber	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
								D E			0== 0: "		1-Yellow - Asbestos on piping			
		5550		007 40000	00/40/000=		000/	Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Fittings are present above the
G	63	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
											111-Mezz, spray-applied					
											fireproofing along the west		0 V-II A-I4			The fire and fire in the second of the
											wall at the four-foot level on the horizontal enclosed		3-Yellow - Asbestos			The fireproofing is present on the
G	68	DRESS	Campala Dan	S67-ASB58	20/40/2005	Charactile	20%	Circon reading	Cood		structural steel	Vaa	fireproofing on the structural columns	Law	Managa	enclosed structural columns within
G	00	DKESS	Sample Rep	301-A3D30	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	Structural Steel	Yes	1-Yellow - Asbestos on piping	Low	Manage	the ceiling space
								Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Pipeline fittings are present above the
G	68	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
	00	DINLOG	Sample Rep	301-43009	20/10/2003	Chrysotile	20 /0	Compound	Good	J	111-Mezz, spray-applied	163	space	LOW	iviariage	Suspended centrig
											fireproofing along the west					The fireproofing is present on the
											wall at the four-foot level on		3-Yellow - Asbestos			enclosed structural columns within
										l l	the horizontal enclosed		fireproofing on the structural			the ceiling space and the vertical
G	69	DRESS	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good		structural steel	Yes	columns	Low	Manage	column in the southwest corner
			Сатростор			,							1-Yellow - Asbestos on piping		a.iago	
								Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Pipeline fittings are present above the
G	69	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrvsotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
											111-Mezz, spray-applied					
											fireproofing along the west					The fireproofing is present on the
											wall at the four-foot level on		3-Yellow - Asbestos			enclosed structural columns within
											the horizontal enclosed		fireproofing on the structural			the ceiling space and the vertical
G	75	DRESS	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	column in the southwest corner
													1-Yellow - Asbestos on piping		***************************************	
								Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Pipeline fittings are present above the
G	75	DRESS	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
											111-Mezz, spray-applied					
										l l	fireproofing along the west					
										l l	wall at the four-foot level on		3-Yellow - Asbestos			The fireproofing is present on the
										l l	the horizontal enclosed		fireproofing on the structural			enclosed structural columns within
G	76	SEWING	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	the ceiling space
													1-Yellow - Asbestos on piping			
		0514/110		007 40000	00/40/000=		000/	Pipeline Fitting			G55-Pipeline fitting along the		and/or ducting within ceiling			Pipeline fittings are present above the
G	76	SEWING	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Compound	Good	3	east wall adj. ductwork	Yes	space	Low	Manage	suspended ceiling
											111-Mezz, spray-applied					
									1		fireproofing along the west		2 Valley, Ashastas			
											wall at the four-foot level on the horizontal enclosed		3-Yellow - Asbestos			The firepressing is present on the
	77	LOADDOC	Comple Ban	C67 ACD50	20/10/2005	Chryootile	200/	Firepressing	Cood	l l	the norizontal enclosed structural steel	Voo	fireproofing on the structural	Low	Managa	The fireproofing is present on the enclosed structural columns
G		LUADDUC	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4		Yes	columns	Low	Manage	endiosed Structural Columns
G	77	LOADDOC	Sample Rep	S67-ASB69	26/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	G55-Pipeline fitting along the east wall adj. ductwork	Yes	2-Yellow - Asbestos on visible	Low	Manage	Visible pipeline fittings are present
G		STAGEDR	Sample Rep	307-A3D09	20/10/2003	Chrysotile	20%	Compound	Good	o	east wall auj. ductwork	ies	piping and/or ducting	LOW	Manage	No accessible ACM
J	10	STAGEDR							<del> </del>		MS8-Small HWHR pipeline		1-Yellow - Asbestos on piping			INO GOCESSIDIE WOIN
								Pipeline Fitting			fitting on the landing adj. pop		and/or ducting within ceiling			Pipeline fittings are present within the
G	79	OFFICE	Sample Rep	S67-ASB54	20/10/2005	Chrysotile	20%	Compound	Good	3	dispenser		space	Low	Manage	ceiling space
		O1 I IOL	Jample Rep	301-43034	20/10/2000	On young	20/0	Compound			B1-Storm sewer transite		- Space	LOW	ivialiage	John 19 Space
						Chrysotile	40%		1		drainpipe along the south wall		2-Yellow - Asbestos on visible			
G	81	STAGELFT	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adi. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
	<u> </u>	O I / IOLLI I	campic rep	237 710010	20/0/2000	Crodidonte	1070	Transite i ipe	0000		adj. Dollot #E	1.00	Ipiping analor adoling	LOW	manage	violete danisite diampipe is present

TCU PL	ACE								BEI	RSCH & A	ASSOCIATES LTD.	т		1		
	D	ı		0	D-4-	A - l 4		ple Data	ı	1	Description of		Franctic and Associ	D-44i-16	B	T
Floor	Room Number	Use	Locations	Sample ID	Date DD/MM/YY	Asbestos Type	% of	Tradename ACM Product	Condition	Priority	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
G	81	STAGELFT		S67-ASB58			20%	Fireproofing	Good	4	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns.
G	81	STAGELFT	Sample Rep	S67-ASB69	26/10/2005	Chrysotile		Pipeline Fitting Compound	Good	3	G55-Pipeline fitting along the east wall adj. ductwork	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Pipeline fittings are present.
G	100	CORRIDOR	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	1	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low/Mod	Cleanup	The fireproofing is present on the enclosed structural columns and a section of the structural column above the ceiling tile that is exposed. HEPA vacuum the debris on the ceiling tile on the west side of the exit sign at the S7 stairwell.
G G	100	CORRIDOR	Sample Rep	S67-ASB69	26/10/2005	Chrysotile		Pipeline Fitting Compound	Good	3	G55-Pipeline fitting along the east wall adj. ductwork	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	Pipeline fittings are present above the suspended ceiling. Some fittings were inaccessible to identify. Consider all pipeline fittings within the ceiling space to be ACM.
G	S2	STAIRWELL											5-Yellow - Asbestos heat			No accessible ACM
G	S5	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	deflector shield within the incandescent light fixture(s)	Low	Manage	
G	S6	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	
G	S6	STAIRWELL	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile 111-Mezz, spray-applied	Yes	6-Yellow - Asbestos floor covering	Low	Manage	
G	S6	STAIRWELL	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
G	S7	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	
G	S7	STAIRWELL	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile	Yes	6-Yellow - Asbestos floor covering	Low	Manage	
G	S8	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile		Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	
G	S8	STAIRWELL	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile	Yes	6-Yellow - Asbestos floor covering	Low	Manage	Floor tile is on stair treads going up
G	FE	F. ELEV	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	1-third floor, spray-applied fireproofing debris in privacy block wall adj. sink	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns
1	1	STORAGE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	4	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	4-Yellow - Asbestos fireproofing remnants within the block wall cavity	Low	Manage	The fireproofing is present within the inaccessible wall cavity. Refer to floor plans for locations.

TCU PL	ACE								BE	RSCH & A	ASSOCIATES LTD.					
								ple Data								
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
1	2	SALONIMST.	Sample Den	CC7 ACDEO	20/40/2005	Chrysotile	209/	Eiroproofing	Moderate		111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed	Voc	3-Yellow - Asbestos fireproofing on the structural	Low	Managa	The fireproofing is present within the
1	<u>Z</u>	SALONWST	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	4	structural steel	Yes	columns	Low	Manage	inaccessible ceiling space
1	2	SALONWST	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	4	1S7-Small pipeline fitting along the east wall 3-first floor 1' X 1'	Yes	and/or ducting within ceiling space	Low	Manage	Pipeline fittings are present within the inaccessible ceiling space
1		ELEC MEN	Sample	S67-ASB29	30/9/2005		None	Vinyl Floor Tile			cream/beige streak floor tile					No accessible ACM
1	5	MEN														No accessible ACM
1		BARSTOR														No accessible ACM
1-1-		WOMEN										-				No accessible ACM
1		WESTLOUN	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Mod/Good		111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel 111-Mezz, spray-applied	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing may be present within the enclosed structural columns within the ceiling and walls
1	10	EASTLOUN CORPRATE CORPRATE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Mod/Good		fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing may be present within the enclosed structural columns within the ceiling and walls No accessible ACM
1																
1		CORPRATE														No accessible ACM
1		CORPRATE														No accessible ACM
1		CORPRATE														No accessible ACM
1	15	CORPRATE														No accessible ACM
1	16 17	WASHRM EXECUTIVE	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	1S7-Small pipeline fitting along the east wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible fittings are present No accessible ACM
ļ	!.	LXLCOTIVL									First floor room 18- Wall					NO accessible ACIVI
1	18	REHEARSL	Sample	S67-ASB77	28/3/2007		None	Parging Material			parging on diagonal structure on north wall					No accessible ACM
1	18	REHEARSL	Sample	S67-ASB78	28/3/2007		None	Pipeline Fitting Compound			First floor room 18- Small pipeline fitting in northeast corner of room					No accessible ACM
1	18	REHEARSL	Sample	S67-ASB79	28/3/2007		None	Wall tile			First floor room 18- Acoustic wall tile at northeast corner of room					No accessible ACM
1	19	SALES	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate		B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns within the ceiling space
1	19	SALES	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	1S7-Small pipeline fitting along the east wall	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	Pipeline fittings are present within the ceiling space

TCU P	LACE	<u> </u>							BEI	RSCH &	ASSOCIATES LTD.					
	_	1						ple Data	1					<b>-</b>	<del></del>	
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	C
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
1	20	WOMEN	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns within the ceiling space
1	20	WOMEN	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	e Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	
1	20	WOMEN	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	1S7-Small pipeline fitting along the east wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible pipeline fittings are present
	20	VVOIVIEIN	Sample Rep	301-A3B00	20/10/2003	Ciliysotile	20 /0	Compound	Good	J	along the east wall	162	piping and/or ducting	LOW	ivialiage	Visible pipeline littings are present
11	21	PRACT101	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing Vinyl Asbestos	Moderate	4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1 113-Mezz. 1' X 1' cream/lt	Yes	3-Yellow - Asbestos fireproofing on the structural columns 6-Yellow - Asbestos floor	Low	Manage	The fireproofing is located on the enclosed structural columns
1	21	PRACT101	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
	21	I IVACTIOT	Sample Rep	301-43031	20/10/2003	Ciliyadılıc	1-3 /0	THE	Good		DIOWIT Streak HOOF the	163	Covering	LOW	iviariage	
1	22	PRACT102	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns
1	22	PRACT102	Sample Rep	S67-ASB15	29/9/2005	Chrysotile Crocidolite	40% 10%	Transite Pipe	Good	4	B1-Storm sewer transite drainpipe along the south wal adj. boiler #2	  Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible transite drainpipe is present
1	22	PRACT102	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material Vinyl Asbestos	Good	3	BS8-Incandescent light fixture heat shield 113-Mezz, 1' X 1' cream/lt	e Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s) 6-Yellow - Asbestos floor	Low	Manage	
1	22	PRACT102	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
ļi			Сатростор		. = 0: . : 0: = 0 : 0 :			Pipeline Fitting		·····	1S7-Small pipeline fitting	1.55	2-Yellow - Asbestos on visible			
1	22	PRACT102	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
1	23	JANITOR	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	1S7-Small pipeline fitting along the east wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible pipeline fittings are present
1	23	JANITOR	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1		3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns
1	24	MEN	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns
1	24	MEN	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile	Yes	6-Yellow - Asbestos floor covering	Low	Manage	
ļ <del>-</del>		IVILI V	Jumpic Mep	307 7 0007	20/10/2000	Om young	1 0 /0	Pipeline Fitting	2000	†	1S7-Small pipeline fitting	103	2-Yellow - Asbestos on visible	LOW	manage	+
1	24	MEN	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present

TCU P	LACE								BEF	RSCH & A	ASSOCIATES LTD.					
								ple Data								
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
											B1-Spray-applied fireproofing					
											inside the access panel on		3-Yellow - Asbestos			
											the vertical column at the		fireproofing on the structural			The fireproofing is located on the
1	25	DRESS	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	north end of SA fan FS-1	Yes	columns	Low	Manage	enclosed structural columns
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
1	25	DRESS	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
								Pipeline Fitting			1S7-Small pipeline fitting		2-Yellow - Asbestos on visible			
1	25	DRESS	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
													<u> </u>		<del>-</del>	
											B1-Spray-applied fireproofing					
											inside the access panel on		3-Yellow - Asbestos			
											the vertical column at the		fireproofing on the structural			The fireproofing is located on the
1	26	WOMEN	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	north end of SA fan FS-1	Yes	columns	Low	Manage	enclosed structural columns
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
1	26	WOMEN	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
							1	Pipeline Fitting			1S7-Small pipeline fitting		2-Yellow - Asbestos on visible			
1	26	WOMEN	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
											B1-Spray-applied fireproofing					
											inside the access panel on		3-Yellow - Asbestos			
											the vertical column at the		fireproofing on the structural			The fireproofing is located on the
1	27	DRESS	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	north end of SA fan FS-1	Yes	columns	Low	Manage	enclosed structural columns
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
1	27	DRESS	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
								Pipeline Fitting			1S7-Small pipeline fitting		2-Yellow - Asbestos on visible			
1	27	DRESS	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
											B1-Spray-applied fireproofing					
											inside the access panel on		3-Yellow - Asbestos			
											the vertical column at the		fireproofing on the structural			The fireproofing is located on the
1	28	WOMEN	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	4	north end of SA fan FS-1	Yes	columns	Low	Manage	enclosed structural columns
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
1	28	WOMEN	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
								Pipeline Fitting			1S7-Small pipeline fitting	1	2-Yellow - Asbestos on visible			
1	28	WOMEN	Sample Rep	S67-ASB68	26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
																The fireproofing is located on the
																enclosed vertical structural columns
																within the plenums behind the west
																side boxes. The label was placed on
											B1-Spray-applied fireproofing					the access panel jambs on west wall.
											inside the access panel on		3-Yellow - Asbestos			HEPA vacuum the visible fireproofing
											the vertical column at the		fireproofing on the structural			debris and apply a lag coating to the
1	29	SIDE BOX	Sample Rep	S67-ASB6	29/9/2005	Chrysotile	40%	Fireproofing	Moderate	1	north end of SA fan FS-1	Yes	columns	Moderate	Cleanup	exposed areas.

Room   Use	OX Sample  OOR Sample  OOR Sample  OOR Sample  OOR Sample	Rep         S67-AS           Rep         S67-AS           Rep         S67-AS           Rep         S67-AS	36 29/9/2005 21 30/9/2005 57 20/10/2005	Chrysotile  Chrysotile  Chrysotile  Chrysotile	% of Asbestos 40%	Fireproofing  Heat Shield Material Vinyl Asbestos Tile Pipeline Fitting Compound	Moderate  Moderate  Good  Good  Good	1 4 3 4 3 3 4 3	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1  B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1  B8-spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1  B8-Incandescent light fixture heat shield  113-Mezz, 1' X 1' cream/lt brown streak floor tile  1S7-Small pipeline fitting	Yes Yes Yes	Functional Area Containing Asbestos  3-Yellow - Asbestos fireproofing on the structural columns  3-Yellow - Asbestos fireproofing on the structural columns  5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s) 6-Yellow - Asbestos floor covering	Potential for Disturbance  Moderate  Low  Low  Low	Recommended Action  Cleanup  Manage  Manage  Manage	Comments  The fireproofing is located on the enclosed vertical structural columns within the plenums behind the east side boxes. The label was placed on the access panel jambs on east wall. HEPA vacuum the visible fireproofing debris and apply a lag coating to the exposed areas.  The fireproofing is located on the enclosed structural columns
1 30 SIDE BO  1 100 CORRID  1 S2 STAIRWI  1 S5 STAIRWI  1 S6 STAIRWI	OX Sample  OOR Sample  OOR Sample  OOR Sample  OOR Sample	Rep         S67-AS           Rep         S67-AS           Rep         S67-ASE           Rep         S67-ASE           Rep         S67-ASE	36 29/9/2005 21 30/9/2005 57 20/10/2005	Chrysotile Chrysotile Chrysotile Chrysotile	40% 40% 70% 1-5%	Fireproofing  Fireproofing  Heat Shield Material Vinyl Asbestos Tile Pipeline Fitting	Moderate  Moderate  Good  Good	1 4 3 4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1 B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1 BS8-Incandescent light fixture heat shield 113-Mezz, 1' X 1' cream/it brown streak floor tile 157-Small pipeline fitting	Yes Yes	3-Yellow - Asbestos fireproofing on the structural columns  3-Yellow - Asbestos fireproofing on the structural columns  5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s) 6-Yellow - Asbestos floor covering	Moderate  Low  Low	Action  Cleanup  Manage  Manage	Comments  The fireproofing is located on the enclosed vertical structural columns within the plenums behind the east side boxes. The label was placed on the access panel jambs on east wall. HEPA vacuum the visible fireproofing debris and apply a lag coating to the exposed areas.  The fireproofing is located on the
1 30 SIDE BO  1 100 CORRID  1 100 CORRID  1 100 CORRID  1 100 CORRID  1 S2 STAIRWI  1 S5 STAIRWI  1 S6 STAIRWI	OX Sample  OOR Sample  OOR Sample  OOR Sample  OOR Sample	Rep S67-AS Rep S67-ASE Rep S67-ASE Rep S67-ASE	36 29/9/2005 36 29/9/2005 21 30/9/2005 57 20/10/2005	Chrysotile  Chrysotile  Chrysotile  Chrysotile	40% 40% 70% 1-5%	Fireproofing  Fireproofing  Heat Shield  Material  Vinyl Asbestos  Tile  Pipeline Fitting	Moderate  Moderate  Good  Good	1 4 3 4	B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1 B1-Spray-applied fireproofing inside the access panel on the vertical column at the north end of SA fan FS-1 BS8-Incandescent light fixture heat shield 113-Mezz, 1' X 1' cream/It brown streak floor tile 157-Small pipeline fitting	Yes Yes	3-Yellow - Asbestos fireproofing on the structural columns  3-Yellow - Asbestos fireproofing on the structural columns  5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)  6-Yellow - Asbestos floor covering	Moderate Low Low	Cleanup Manage Manage	The fireproofing is located on the enclosed vertical structural columns within the plenums behind the east side boxes. The label was placed on the access panel jambs on east wall. HEPA vacuum the visible fireproofing debris and apply a lag coating to the exposed areas.  The fireproofing is located on the
1 100 CORRID  1 100 CORRID  1 100 CORRID  1 100 CORRID  1 S2 STAIRWI  1 S5 STAIRWI  1 S6 STAIRWI	OOR Sample OOR Sample OOR Sample OOR Sample	Rep S67-ASE Rep S67-ASE	21 30/9/2005 57 20/10/2005	Chrysotile Chrysotile 5 Chrysotile	40% 70% 1-5%	Fireproofing Heat Shield Material Vinyl Asbestos Tile Pipeline Fitting	Good Good	3 4	inside the access panel on the vertical column at the north end of SA fan FS-1 BS8-Incandescent light fixture heat shield 113-Mezz, 1' X 1' cream/It brown streak floor tile 157-Small pipeline fitting	Yes	3-Yellow - Asbestos fireproofing on the structural columns 5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s) 6-Yellow - Asbestos floor covering	Low	Manage	
1 100 CORRID 1 100 CORRID 1 S2 STAIRWI 1 S5 STAIRWI 1 S6 STAIRWI	OOR Sample OOR Sample	Rep S67-ASE	57 20/10/2005	5 Chrysotile	1-5%	Material Vinyl Asbestos Tile Pipeline Fitting	Good	4	heat shield 113-Mezz, 1' X 1' cream/lt brown streak floor tile 1S7-Small pipeline fitting	Yes	incandescent light fixture(s) 6-Yellow - Asbestos floor covering			
1 100 CORRID 1 100 CORRID 1 S2 STAIRWI 1 S5 STAIRWI 1 S6 STAIRWI	OOR Sample OOR Sample	Rep S67-ASE	57 20/10/2005	5 Chrysotile	1-5%	Vinyl Asbestos Tile Pipeline Fitting	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile 1S7-Small pipeline fitting		6-Yellow - Asbestos floor covering			
1 100 CORRID 1 S2 STAIRWI 1 S5 STAIRWI 1 S6 STAIRWI	OOR Sample VELL	Rep S67-ASE				Tile Pipeline Fitting			brown streak floor tile 1S7-Small pipeline fitting	Yes	covering	Low	Manage	
1 100 CORRID 1 S2 STAIRWI 1 S5 STAIRWI 1 S6 STAIRWI	OOR Sample VELL	Rep S67-ASE				Pipeline Fitting			1S7-Small pipeline fitting		J	LOW	Ivialiaye	
1 S2 STAIRWI 1 S5 STAIRWI 1 S6 STAIRWI	VELL		68 26/10/2005	5 Chrysotile	20%		Good	3			2-Yellow - Asbestos on visible	T	1	
1 S5 STAIRWI		Rep S67-ASE						1	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present No accessible ACM
			21 30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	
1 S6 STAIRWI	VELL Sample	Rep S67-ASE	21 30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield 111-Mezz, spray-applied	Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	
	VELL Sample	Rep S67-ASE	58 20/10/2005	5 Chrysotile	20%	Fireproofing	Good	4	fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns 5-Yellow - Asbestos heat	Low	Manage	The fireproofing is present on the enclosed structural columns
4 07 OTAIDW	/FII 0 1	D 007 405	04 00/0/0005	0, 11	700/	Heat Shield	0 1		BS8-Incandescent light fixture		deflector shield within the			
1 S7 STAIRWI	VELL Sample	Rep S67-ASE	21 30/9/2005	Chrysotile	70%	Material Vinyl Asbestos	Good	3	heat shield 113-Mezz. 1' X 1' cream/lt	Yes	incandescent light fixture(s) 6-Yellow - Asbestos floor	Low	Manage	
1 S7 STAIRWI	VELL Sample	Rep S67-ASE	57 20/10/2005	Chrysotile	1-5%	Tile Pipeline Fitting	Good	4	brown streak floor tile 1S7-Small pipeline fitting	Yes	covering  2-Yellow - Asbestos inooi covering	Low	Manage	
1 S7 STAIRWI	VELL Samp	le S67-ASE	68 26/10/2005	Chrysotile	20%	Compound	Good	3	along the east wall	Yes	piping and/or ducting  5-Yellow - Asbestos heat	Low	Manage	
1 S8 STAIRWI	VELL Sample	Rep S67-ASE	21 30/9/2005	Chrysotile	70%	Heat Shield Material Vinyl Asbestos	Good	3	BS8-Incandescent light fixture heat shield 113-Mezz. 1' X 1' cream/lt	Yes	deflector shield within the incandescent light fixture(s) 6-Yellow - Asbestos floor	Low	Manage	
1 S8 STAIRWI	VELL Sample	Rep S67-ASE	57 20/10/2005	5 Chrysotile	1-5%	Tile	Good	4	brown streak floor tile 1-third floor, spray-applied	Yes	covering 3-Yellow - Asbestos	Low	Manage	
1 FE F. ELEV					30%	Fireproofing Pipeline Fitting	Moderate	4	fireproofing debris in privacy block wall adj. sink B100-Small pipeline fitting	Yes	fireproofing on the structural columns 2-Yellow - Asbestos on visible	Low	Manage	The fireproofing is located on the enclosed structural columns
M 100 CORRID M 100.1 JANITOR M 100.2 WASHRN		Rep S67-ASE	41 20/10/2005	5 Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present No accessible ACM No accessible ACM

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		T				1		ple Data			1				Т =	
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for		
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	•	Disturbance	Action	Comments
													1-Yellow - Asbestos on piping			
								Pipeline Fitting			B100-Small pipeline fitting		and/or ducting within ceiling			Pipeline fittings are present within the
М	105	OFFICE	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	space	Low	Manage	ceiling space
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
М	105	OFFICE	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
											111-Mezz, spray-applied					
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			The fireproofing may be present on
	405	OFFICE	OI- D	007 40050	00/40/0005	01	000/		0		the horizontal enclosed	V	fireproofing on the structural	1	NA	the enclosed structural column along
М	105	OFFICE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	the ceiling and the vertical column
								Heat Shield			BS8-Incandescent light fixture		5-Yellow - Asbestos heat deflector shield within the			
М	106	OFFICE	Cample Den	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Managa	
IVI	106	OFFICE	Sample Rep	301-A3DZ1	30/9/2003	Chrysotile	70%	Material	Good	s	neat snield	ies	5-Yellow - Asbestos heat	Low	Manage	
								Heat Shield			BS8-Incandescent light fixture		deflector shield within the			
М	107	OFFICE	Sample Rep	S67 ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
M	107.1	WASHRM	Sample IXep	301-A3D21	30/9/2003	Ciliysotile	7070	ivialciiai	Good	J	ricat siliciu	163	incandescent light lixture(s)	LOW	iviariage	No accessible ACM
	107.1	VVAOLITAVI							<del> </del>		<del> </del>		5-Yellow - Asbestos heat			140 accessible Activi
								Heat Shield			BS8-Incandescent light fixture	<u>.</u>	deflector shield within the			
М	108	OFFICE	Sample Rep	S67-ASB21	30/9/2005	Chrvsotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
	100	011102	Campic Rep	OUT NOBET	00/0/2000	Omyodilo	1070	Material	0000	ł	111-Mezz, spray-applied	100	indurace contrigin inture(e)	LOW	iviariage	-
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			The fireproofing may be present on
											the horizontal enclosed		fireproofing on the structural			the enclosed structural column along
М	108	OFFICE	Sample Rep	S67-ASB58	20/10/2005	Chrvsotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	the ceiling
								99	1		111-Mezz, spray-applied					9
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			The fireproofing may be present on
											the horizontal enclosed		fireproofing on the structural			the enclosed structural column along
M	108.1	WASHRM	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	the ceiling and the vertical column
													1-Yellow - Asbestos on piping			
								Pipeline Fitting			B100-Small pipeline fitting		and/or ducting within ceiling			Pipeline fittings are present within the
M	109	OFFICE	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	space	Low	Manage	ceiling space
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
М	109	OFFICE	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
											111-Mezz, spray-applied					The fireproofing may be present on
											fireproofing along the west					the enclosed structural column above
											wall at the four-foot level on		3-Yellow - Asbestos			the suspended ceiling and on the
	400	055105		00= 400=0	00/40/000=		000/				the horizontal enclosed		fireproofing on the structural			enclosed vertical column on the east
М	109	OFFICE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	wall
	110	OFFICE	Cample Der	CC7 ACD44	20/40/2025	Characatil -	200/	Pipeline Fitting	Cood		B100-Small pipeline fitting	Vaa	2-Yellow - Asbestos on visible	Law	Managa	Visible sincline fittings are served
М	110	OFFICE	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present Asbestos transite board is located on
		1														the side of a section of ductwork.
		1														Remove the board from the side of
		1														ductwork or enclose the transite
											112-Mezz, perforated panel		2-Yellow - Asbestos on visible			board edges around the inspection
М	110	OFFICE	Sample Rep	S67-ASB56	20/10/2005	Chrysotile	40%	Transite Board	Poor/Mod	1	board on the south wall	Yes	piping and/or ducting	Moderate	Remove	door.
IVI	110	IOI I IOL	Jampie Rep	301-H3D30	20/10/2003	Chrysotile	70 /0	manaile board	1 001/10100	<u> </u>	IDOUIG OIT THE SOUTH WAII	103	Ipiping and/or ducting	เขางนะเลเซ	II CONTOVC	14001.

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-1	Room Number	Use	Locations	Sample ID	Date DD/MM/YY	Asbestos	% of	Tradename ACM Product	Candidian	Dulaultu	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
FIOOI	Number	USE	Locations	טו	DD/WWW/TT	Type	Aspesios	ACIVI Product	Condition	Priority	·	Labei	Containing Aspestos	Disturbance	Action	Comments
М	110	OFFICE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
M	111	CONFREN	Sample	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	1	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low/Mod	Cleanup	The fireproofing is present on the enclosed structural columns. HEPA vacuum the gap along the west wall to remove the visible spray applied fireproofing and apply caulking to close up the gap
								Plaster			112-Mezz, white plaster					
M	112	STORAGE	Sample	S67-ASB33	30/9/2005		None	Compound			compound on the north wall					
N 4	112	CTODACE	Commis	CC7 ACD24	20/0/2005		Nana	Cailing Tiles			112-Mezz, 12" X 12"					
М	112	STORAGE	Sample	S67-ASB34	30/9/2005		None	Ceiling Tiles			acoustical wall tiles 112-Mezz, perforated panel		Other- Yellow - Transite board			
М	112	STORAGE	Sample	S67-ASB56	20/10/2005	Chrysotile	40%	Transite Board	Good	4	board on the south wall	Yes	on wall	Low	Manage	South wall board
	<del>.</del>	0.0.0.0.0	Campio		20/10/2000	om your	1070	Transito Board			112-Mezz, perforated panel		2-Yellow - Asbestos on visible			Dispose of the pieces of transite board lying on the ductwork and
М	113	STORAGE	Sample Rep	S67-ASB56	20/10/2005	Chrysotile	40%	Transite Board	Moderate	1	board on the south wall	Yes	piping and/or ducting	Low/Mod	Dispose	HEPA vacuum the immediate area.
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
M	113	STORAGE	Sample	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
М	113.1	CORRIDOR	Sample Rep	S67-ASB57	20/10/2005	Chrvsotile	1-5%	Vinyl Asbestos Tile	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile	Yes	6-Yellow - Asbestos floor covering	Low	Manage	
M	114	TRAP	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
M	115	PIT														No accessible ACM
М	116	LOCKER	Sample Rep	S67-ASB54	20/10/2005	Chrysotile		Pipeline Fitting Compound	Good	3	MS8-Small HWHR pipeline fitting on the landing adj. pop dispenser	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible pipeline fittings are present
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
М	116	LOCKER	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
М	117	MEN	Sample Rep	S67-ASB54	20/10/2005	Chrysotile	20%	Pipeline Fitting Compound	Good	3	MS8-Small HWHR pipeline fitting on the landing adj. pop dispenser 111-Mezz, spray-applied	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible pipeline fittings are present
М	118	FAN	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Moderate	4	fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
М	118	FAN	Sample Rep	967 A 9D57	20/10/2005	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	4	113-Mezz, 1' X 1' cream/lt brown streak floor tile	Yes	6-Yellow - Asbestos floor	Low	Manage	
				S67-ASB57							111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed		3-Yellow - Asbestos fireproofing on the structural	Low	Manage	The fireproofing is present on the enclosed structural columns within
M	119	OFFICE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	the ceiling space
М	120	JANITOR											1			No accessible ACM

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	Daam	1		Commis	Doto	Ashastas		ple Data	1	ı	December of		Functional Area	Detential for	Dagammandad	
Floor	Room Number	Use	Locations	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Driority	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
1 1001	Number	USE	Locations	טו	DD/WWW/11	туре	ASDESIUS	ACIVIFICULCE	Condition	FIIOIILY	MS8-Small HWHR pipeline	Label	Containing Assestes	Disturbance	Action	Comments
								Pipeline Fitting			fitting on the landing adj. pop		2-Yellow - Asbestos on visible			
М	121	WASHRM	Sample Rep	\$67_A\$R54	20/10/2005	Chrysotile		Compound	Good	3	dispenser	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
!٧1	121	WAGIIKW	Campic rep	007-70004	20/10/2003	Onlysouic	2070	Compound		J	disperiser	103	5-Yellow - Asbestos heat	LOW	iviariage	Visible pipeline numga are present
								Heat Shield			BS8-Incandescent light fixture		deflector shield within the			
М	122	LOCKER	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
											MS8-Small HWHR pipeline				y	
								Pipeline Fitting			fitting on the landing adj. pop		2-Yellow - Asbestos on visible			
M	122	LOCKER	Sample Rep	S67-ASB54	20/10/2005	Chrysotile	20%	Compound	Good	3	dispenser	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
								Vinyl Asbestos			113-Mezz, 1' X 1' cream/lt		6-Yellow - Asbestos floor			
M	122	LOCKER	Sample Rep	S67-ASB57	20/10/2005	Chrysotile	1-5%	Tile	Good	4	brown streak floor tile	Yes	covering	Low	Manage	
											111-Mezz, spray-applied					
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			The formula form is a second on the
М	122	LOCKER	Comple Den	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	the horizontal enclosed structural steel	Yes	fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
ivi	122	LOCKER	Sample Kep	301-A3B30	20/10/2005	Ciliysotile	20 /0	riiepiooiiiig	Good	<b></b>	111-Mezz, spray-applied	168	Columns	LOW	iviariage	lenciosed structural columns
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			
											the horizontal enclosed		fireproofing on the structural			The fireproofing is present on the
М	123	LOUNGE	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
М	124	B/UGEN														No accessible ACM
											MS8-Small HWHR pipeline					
								Pipeline Fitting			fitting on the landing adj. pop		2-Yellow - Asbestos on visible			
M	200	CORRIDOR	Sample Rep	S67-ASB54	20/10/2005	Chrysotile	20%	Compound	Good	3	dispenser	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
													5-Yellow - Asbestos heat			
		0000000		007 40004	00/0/000=		<b>-</b> 00/	Heat Shield			BS8-Incandescent light fixture		deflector shield within the			
M	200	CORRIDOR	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
											111-Mezz, spray-applied					
											fireproofing along the west wall at the four-foot level on		3-Yellow - Asbestos			
											the horizontal enclosed		fireproofing on the structural			The fireproofing is present on the
М	200	CORRIDOR	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
			Сатротор										5-Yellow - Asbestos heat			
								Heat Shield			BS8-Incandescent light fixture		deflector shield within the			
M	S5	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
							***************************************	Pipeline Fitting		1	B100-Small pipeline fitting		2-Yellow - Asbestos on visible			
М	S5	STAIRWELL	Sample Rep	S67-ASB41	20/10/2005	Chrysotile	30%	Compound	Good	3	adj. BS-5 stairwell door	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
													5-Yellow - Asbestos heat			
		l						Heat Shield			BS8-Incandescent light fixture		deflector shield within the	1 .		
M	S6	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
								Lloot Chield			DCG Incondescent light first		5-Yellow - Asbestos heat			
NA	S7	STAIDWELL	Sample Rep	C67 ACD24	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield		deflector shield within the	Low	Managa	
M	o <i>l</i>	STAIRWELL	Sample Rep	301-ASB21	30/9/2005	Chrysotile	7 0%	ivialerial	G000	ļ3	MS8-Small HWHR pipeline	Yes	incandescent light fixture(s)	Low	Manage	
		1						Pipeline Fitting			fitting on the landing adj. pop		2-Yellow - Asbestos on visible			
М	S8	STAIRWELL	Sample	S67-ASB54	20/10/2005	Chrvsotile		Compound	Good	4	dispenser	Yes	piping and/or ducting	Low	Manage	
IVI	30	IO IVIII/METE	Sample	001-40004	20/10/2003	Chirysotile	20 /0	Compound	<u> </u>		Juisperisei	1100	Thibing and/or ducting	LUW	Imanaye	l

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	Daam	I	1	Sample	Dete	Ashastas		ple Data	I	ı	Decemention of		Functional Area	Detential for	Dagammandad	T
Floor	Room Number	Use	Locations	Sample	Date DD/MM/YY	Asbestos Type	% of	Tradename ACM Product	Condition	Driority	Description of Sample Location	Labe		Potential for Disturbance	Recommended Action	Comments
M	S8	STAIRWELL			20/10/2005		20%	Fireproofing	Good	4	111-Mezz, spray-applied fireproofing along the west wall at the four-foot level on the horizontal enclosed structural steel	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
M 2	S8 1	STAIRWELL WESTLOUN	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	5-Yellow - Asbestos heat deflector shield within the incandescent light fixture(s)	Low	Manage	No accessible ACM
2 2	2 3	CTRLOUNG EASTLOUN											5-Yellow - Asbestos heat			No accessible ACM No accessible ACM
2	4	MEN	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Heat Shield Material	Good	3	BS8-Incandescent light fixture heat shield	Yes	deflector shield within the incandescent light fixture(s)	Low	Manage	The pipeline fittings within the ceiling
2	4	MEN	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Pipeline Fitting Compound	Good	4	4-third floor, pipeline fitting along the east wall	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	space are inaccessible to spray. Consider all fittings within the ceiling space to be ACM.
2	4	MEN	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	4	1-third floor, spray-applied fireproofing debris in privacy block wall adj. sink 4-Second floor, 1' X 1' ceiling	Yes	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is within the ceiling space
2	4	MEN	Sample	S67-ASB65	26/10/2005		None	Ceiling Tiles			tile B1-Storm sewer transite					
2	4.1	STORAGE	Sample Rep	S67-ASB15	29/9/2005	Chrysotile Crocidolite	40% 10%	Transite Pipe	Good	4	drainpipe along the south wall adj. boiler #2	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible transite drainpipe is present insulated with foil-face insulation
2	4.1	STORAGE	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Poor/Mod	1	1-third floor, spray-applied fireproofing debris in privacy block wall adj. sink	Yes	3-Red - Asbestos fireproofing on the structural columns	Mod/High	Cleanup/Manage	HEPA vacuum the fireproofing debris throughout the room on all surfaces. Avoid storing items in close proximity of the sprayed surfaces. The owner may consider removal of the fireproofing located on the exposed structural columns to prevent a reoccurring event.
2	5	WOMEN	Sample Rep	S67-ASB15	29/9/2005	Chrysotile Crocidolite	40% 10%	Transite Pipe	Good	4	B1-Storm sewer transite drainpipe along the south wall adj. boiler #2	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	The transite drainpipe is present within the ceiling space
2	5	WOMEN	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing Pipeline Fitting	Mod/Good	4	1-third floor, spray-applied fireproofing debris in privacy block wall adj. sink	Yes	4-Yellow - Asbestos fireproofing remnants within the block wall cavity	Low	Manage	Remnants of asbestos spray-applied fireproofing are present in the pipe chase block wall along the west wall, the east toilet stall partition wall and west wall adj. the entrance.
2 2 2	6 7 8	JANITOR CORPRATE LIGHTING	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	4-third floor, pipeline fitting along the east wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible pipeline fittings are present No accessible ACM No accessible ACM
2	9	SOUND	Sample	S67-ASB64	26/10/2005		None	Ceiling Tiles			9-Second floor, 1' X 1' acoustical wall tiles with pinhole pattern					ING ACCESSIDE ACM
2	10	CORPRATE						<del>-</del>								No accessible ACM

TCU P	LACE								BEI	RSCH &	ASSOCIATES LTD.					
		1						ple Data	ı	1						
FI	Room	Use		Sample ID	Date	Asbestos	% of	Tradename		Dela de	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance		Comments
FIOOR	Number	USe	Locations	טו	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority		Labei	Containing Aspestos	Disturbance	Action	Comments
						Charactile	40%				B1-Storm sewer transite		2 Valley, Ashastas an visible			
2	11	RECORD	Cample Den	S67-ASB15	29/9/2005	Chrysotile Crocidolite	40% 10%	Transite Pipe	Good	4	drainpipe along the south wall adj. boiler #2	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Managa	Visible transite drainning is present
		KECOKD	Sample Rep	307-A3D13	29/9/2005	Crocidonie	10%	Transite Pipe	Good	4	auj. bollet #2	res	piping and/or ducting	LOW	Manage	Visible transite drainpipe is present  The fireproofing is located on the
																enclosed structural columns. At
																minimum re-fasten the poly that was
																applied to the areas of the previous
																removal. The owner may consider
											1-third floor, spray-applied		3-Yellow - Asbestos			enclosing the areas in drywall in place
											fireproofing debris in privacy		fireproofing on the structural			of the poly to seal off the remaining
2	11	RECORD	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	1	block wall adj. sink	Yes	columns	Moderate	Repair	fireproofing.
											11-Second floor, ductwork					
_								Parging		_	parging compound on the		2-Yellow - Asbestos on visible			
2	11	RECORD	Sample	S67-ASB66	26/10/2005	Chrysotile	70%	Material	Good	3	mezzanine	Yes	piping and/or ducting	Low	Manage	
_	40	OTODA OF	0I- D	007 40000	20/0/2025	Ob 4:1 -	700/	Pipeline Fitting	0	_	4-third floor, pipeline fitting	V	2-Yellow - Asbestos on visible			
2	12	STORAGE	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	along the east wall B1-Storm sewer transite	Yes	piping and/or ducting	Low	Manage	
						Chrysotile	40%				drainpipe along the south wall		2-Yellow - Asbestos on visible			
2	12	STORAGE	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
<del>-</del>	12	OTOTOTOL	Cumple 11cp	007 70010	20/0/2000	Orocidonic	1070	Transite i ipe		<del> </del>	1-third floor, spray-applied	100	3-Yellow - Asbestos	LOW	Manage	Visible transite drampipe to present
											fireproofing debris in privacy		fireproofing on the structural			The fireproofing is located on the
2	12	STORAGE	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	4	block wall adj. sink	Yes	columns	Low	Manage	enclosed structural columns
							1									Parging material is located on the
																ductwork. Repair the damaged areas
																across the air handling ductwork.
											11-Second floor, ductwork					Repair the parging on the top of the
	4.0	0700405			00/40/000=		<b>-</b> 00/	Parging	l		parging compound on the	.,	2-Yellow - Asbestos on visible			hot water tank adj. the ductwork east
2	12	STORAGE	Sample Rep	S67-ASB66	26/10/2005	Chrysotile	70%	Material	Moderate	1	mezzanine	Yes	piping and/or ducting	Low/Mod	Repair	of room 13.
								Lineal Pipe			12-Second floor, boiler exhaust stack insulation adj.		2-Yellow - Asbestos on visible			
2	12	STORAGE	Sample	S67-ASB67	26/10/2005	Chrysotile	80%	Insulation	Good	3	13 workshop	Yes	piping and/or ducting	Low	Manage	
<i>-</i>	12	OTOTAGE	Campic	001-A0D01	20/10/2003	Onlysouic	00 /0	insulation		ļ	B1-Storm sewer transite	103	piping and/or ducting	LOW	Mariage	-
						Chrysotile	40%				drainpipe along the south wall		2-Yellow - Asbestos on visible			
2	13	WORKSHOP	Sample Rep	S67-ASB15	29/9/2005	Crocidolite		Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
								Pipeline Fitting			4-third floor, pipeline fitting		2-Yellow - Asbestos on visible			
2	13	WORKSHOP	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
											1-third floor, spray-applied		3-Yellow - Asbestos			
	4.0				00/0/000=		000/				fireproofing debris in privacy	.,	fireproofing on the structural			The fireproofing is located on the
2	13	WORKSHOP	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	4	block wall adj. sink	Yes	columns	Low	Manage	enclosed structural columns
								Paraina			11-Second floor, ductwork		2-Yellow - Asbestos on visible			Repair the damaged area on the ductwork in the room on the east side
2	13	WORKSHOP	Sample Rep	S67-ASB66	26/10/2005	Chrysotile	70%	Parging Material	Moderate	1	parging compound on the mezzanine	Yes	piping and/or ducting	Low/Mod	Repair	of the mechanical room
	13	VVOINNOITOF	Jample Rep	307-743500	20/10/2000	Orn ysome	10/0	material	MOUCIALE	<del> </del>	12-Second floor, boiler	103	piping and/or ducting	LOW/IVIOU	i topali	or the meenamen room
								Lineal Pipe			exhaust stack insulation adi.		2-Yellow - Asbestos on visible			Visible boiler exhaust breeching is
2	13	WORKSHOP	Sample Rep	S67-ASB67	26/10/2005	Chrysotile	80%	Insulation	Good	3	13 workshop	Yes	piping and/or ducting	Low	Manage	present
					1					†	B1-Storm sewer transite	1	g		<u> </u>	<u> </u>
						Chrysotile	40%				drainpipe along the south wall		2-Yellow - Asbestos on visible			
2	14	STORAGE	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	piping and/or ducting	Low	Manage	Visible transite drainpipe is present
			_					Pipeline Fitting	_		4-third floor, pipeline fitting		2-Yellow - Asbestos on visible			
2	14	STORAGE	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present

TCU PI	PLACE  BERSCH & ASSOCIATES LTD.  Sample Data															
1	Daam	1		Commis	Data	Ashastas			1	1	Description of		Franctional Avec	Detential for	Dagammandad	
Floor	Room Number	r Use	Locations	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Label	Functional Area Containing Asbestos	Potential for Disturbance	Recommended Action	Comments
1 1001	Number	036	Locations	ID ID	DD/WW/11	туре	Aspestos	Aominioudet	Condition	THOTILY	1-third floor, spray-applied	Label	3-Yellow - Asbestos	Distuibance	Action	
											fireproofing debris in privacy		fireproofing on the structural			The fireproofing is located on the
2	14	STORAGE	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	4	block wall adj. sink	Yes	columns	Low	Manage	enclosed structural columns
																The fireproofing is located on the enclosed vertical structural columns
																within the plenums behind the west
																side boxes. The label was placed on
																the access panel jambs on west wall.
											1-third floor, spray-applied		3-Yellow - Asbestos			HEPA vacuum the visible fireproofing
2	15	SIDE BOX	Sample Rep	C67 ACD21	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	1	fireproofing debris in privacy block wall adj. sink	Yes	fireproofing on the structural columns	Moderate	Cleanup	debris and apply a lag coating to the exposed areas.
2	13	SIDE BOX	Sample Rep	307-A3D31	30/9/2003	Ciliysotile	30 /0	i ilepiooliig	WOU/GOOG		block wall auj. silik		Columns	Wioderate	Clearup	The fireproofing is located on the
																enclosed vertical structural columns
																within the plenums behind the east
																side boxes. The label was placed on
											1-third floor, spray-applied		3-Yellow - Asbestos			the access panel jambs on east wall. HEPA vacuum the visible fireproofing
											fireproofing debris in privacy		fireproofing on the structural			debris and apply a lag coating to the
2	16	SIDE BOX	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Mod/Good	1	block wall adj. sink	Yes	columns	Moderate	Cleanup	exposed areas.
											1-third floor, spray-applied		3-Yellow - Asbestos			
2	FE	F. ELEV	Sample Rep	S67 ASD21	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	fireproofing debris in privacy block wall adj. sink	Yes	fireproofing on the structural columns	Low	Manage	The fireproofing is located on the enclosed structural columns
		F. ELEV	Salliple Rep	307-A3B31	30/9/2003	Ciliysotile	30 /0	riiepiooiiig	Woderate	<del></del>	block wall auj. Silik	169	5-Yellow - Asbestos heat	LOW	iviariage	enclosed structural columns
								Heat Shield			BS8-Incandescent light fixture	,	deflector shield within the			
2	S5	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
								Heat Shield			BS8-Incandescent light fixture		5-Yellow - Asbestos heat deflector shield within the			
2	S6	STAIRWELL	Sample Rep	S67-ASB21	30/9/2005	Chrysotile	70%	Material	Good	3	heat shield	Yes	incandescent light fixture(s)	Low	Manage	
		017411444222	- Cumpio i top		00/0/2000	Cin young	1070			<u>-</u>	111-Mezz, spray-applied	1	incondecedit light lixtare(e)		Manago	
											fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			T. 6 6
2	S6	STAIRWELL	Sample Pen	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	the horizontal enclosed structural steel	Yes	fireproofing on the structural columns	Low	Manage	The fireproofing is present on the enclosed structural columns
2		O TAILWELL.	Sample Rep	307-A3D30	20/10/2003	Ciliysotile	20 /0	i ilepiooliig	Good		Structural steel		1-Yellow - Asbestos on piping	LOW	Iviariage	The fittings are inaccessible to spray
								Pipeline Fitting			4-third floor, pipeline fitting		and/or ducting within ceiling			red. Consider all fittings in the ceiling
3	1	WOMEN	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	along the east wall	Yes	space	Low	Manage	space to be ACM.
																HEPA vacuum the fireproofing debris
																from the openings at the top of the privacy block wall adj. the sink.
											1-third floor, spray-applied		4-Yellow - Asbestos			Fireproofing is present on the
											fireproofing debris in privacy		fireproofing remnants within			structural steel within the ceiling
3	1	WOMEN	Sample	S67-ASB31	30/9/2005	Chrysotile		Fireproofing	Moderate	1	block wall adj. sink	Yes	the block wall cavity	Low	Cleanup/Manage	space.
3	2	JANITOR	Sample Rep	S67-ASB30	30/9/2005	Chrysotile		Pipeline Fitting Compound	Good	3	4-third floor, pipeline fitting along the east wall		2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	
	<u>~</u>	JANTOR	Sample Rep	301-A3D30	30/8/2003	Chrysotile	1070	Compound	Good	s	B1-Storm sewer transite		1-Yellow - Asbestos on piping	LOW	Ivialiaye	-
						Chrysotile	40%				drainpipe along the south wall	ı	and/or ducting within ceiling			The inaccessible transite drainpipe is
3	3	MEN	Sample Rep	S67-ASB15	29/9/2005	Crocidolite	10%	Transite Pipe	Good	4	adj. boiler #2	Yes	space	Low	Manage	present within the ceiling space

<u>TCU P</u>	U PLACE  BERSCH & ASSOCIATES LTD.  Sample Data															
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
								Pipeline Fitting			4-third floor, pipeline fitting		1-Yellow - Asbestos on piping and/or ducting within ceiling			A few fittings were sprayed red above the access panel and a few were inaccessible. Consider all fittings in
3	3	MEN	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	4	along the east wall	Yes	space	Low	Manage	the ceiling space to be ACM.
								Pipeline Fitting			4-third floor, pipeline fitting		2-Yellow - Asbestos on visible			
3	4	MECH	Sample	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
3	5	WESTWELL	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Pipeline Fitting Compound	Good	3	4-third floor, pipeline fitting along the east wall	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	The fittings are inaccessible to spray red. Consider all fittings in the ceiling space to be ACM.
											1-third floor, spray-applied fireproofing debris in privacy		3-Red - Asbestos fireproofing			Fireproofing debris was observed within the ceiling grid track. Personnel accessing the ceiling space are required to wear the proper PPE & procedures to access the ceiling
3	5	WESTWELL	Sample Rep		30/9/2005	Chrysotile	30%	Fireproofing	Moderate	3	block wall adj. sink  1-third floor, spray-applied fireproofing debris in privacy	Yes	on the structural columns  3-Yellow - Asbestos fireproofing on the structural	Low/Mod	Manage	space. The fireproofing is located on the structural columns within the ceiling space. Did not label because of no
3	6	WESTLOUN	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	block wall adj. sink  1-third floor, spray-applied	No	3-Yellow - Asbestos	Low	Manage	door jamb. The fireproofing is located on the structural columns within the ceiling
3	7	CNTRLOUN	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	fireproofing debris in privacy block wall adj. sink	No	fireproofing on the structural columns	Low	Manage	space. Did not label because of no door jamb.
3	8	EASTLOUN	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	1-third floor, spray-applied fireproofing debris in privacy block wall adj. sink	No	3-Yellow - Asbestos fireproofing on the structural columns	Low	Manage	The fireproofing is located on the structural columns within the ceiling space. Did not label because of no door jamb.
3	9	EASTWELL	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Pipeline Fitting Compound	Good	3	4-third floor, pipeline fitting along the east wall	Yes	1-Yellow - Asbestos on piping and/or ducting within ceiling space	Low	Manage	The fittings are inaccessible to spray red. Consider all fittings in the ceiling space to be ACM.
3	9	EASTWELL	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	1	1-third floor, spray-applied fireproofing debris in privacy block wall adj. sink	Yes	3-Red - Asbestos fireproofing on the structural columns	Moderate	Cleanup/Manage	Fireproofing debris was observed within the ceiling grid track. Personnel accessing the ceiling space are required to wear the proper PPE & procedures to access the ceiling space. Recommend HEPA vacuuming the ceiling space of asbestos debris and bird feces.
3		STORAGE BALCONY	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Pipeline Fitting Compound	Good	3	4-third floor, pipeline fitting along the east wall	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	No accessible ACM  1 fitting is present in the northwest corner within the ductwork chase. 1 fitting present in the northeast chase. Put label on access door to chase.

TCU	BERSCH & ASSOCIATES LTD. Sample Data															
	Roon			Sample	Date	Asbestos	Sam % of	ple Data Tradename			Description of		Functional Area	Potential for	Recommended	
Floo	r Numb		Locations	ID	DD/MM/YY	Type	Asbestos		Condition	Priority	Sample Location	Label	Containing Asbestos	Disturbance	Action	Comments
											1-third floor, spray-applied fireproofing debris in privacy		3-Yellow - Asbestos fireproofing on the structural			Fireproofing debris was observed within the plenum behind the seating area in each of the side boxes along the west side. HEPA vacuum the area adjacent the curtain track where the curtains have brushed against the fireproofing on the structural column. The curtains and surface below the curtains located within the plenums require HEPA vacuuming also. Recommend either taking the curtains down or ensuring they are inoperable to prevent disturbance to the fireproofing on the columns adjacent the curtain tracks. Fireproofing is also present on the enclosed vertical columns within each plenum. Apply a lag coating to the exposed
3	12	SIDE BOX	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Poor/Mod	1	block wall adj. sink	Yes	columns	Moderate	Cleanup/Manage	fireproofing within the plenums
				007.40704	20/0/2025	Oha iii	2004				1-third floor, spray-applied fireproofing debris in privacy	Va	3-Yellow - Asbestos fireproofing on the structural			Fireproofing debris was observed within the plenum behind the seating area in each of the side boxes along the east side. HEPA vacuum the area adjacent the curtain track where the curtains have brushed against the fireproofing on the structural column. The curtains and surface below the curtains located within the plenums require HEPA vacuuming also. Recommend either taking the curtains down or ensuring they are inoperable to prevent disturbance to the fireproofing on the columns adjacent the curtain tracks. Fireproofing is also present on the enclosed vertical columns within each plenum. Apply lag coating to the exposed
3	13	SIDE BOX	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing Pipeline Fitting	Poor/Mod	1	block wall adj. sink 4-third floor, pipeline fitting	Yes	columns 2-Yellow - Asbestos on visible	Moderate	Cleanup/Manage	fireproofing within the plenums
3	S1	STAIRWELL	Sample Rep	S67-ASB30	30/9/2005	Chrysotile	70%	Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	1 visible fitting is present
3	S5	STAIRWELL	Sample Rep	S67-ASB15	29/9/2005	Chrysotile Crocidolite	40% 10%	Transite Pipe	Good	4	B1-Storm sewer transite drainpipe along the south wall adj. boiler #2 B1-Storm sewer transite	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible transite drainpipe is present
3	S6	STAIRWELL	Sample Rep	S67-ASB15	29/9/2005	Chrysotile Crocidolite	40% 10%	Transite Pipe	Good		drainpipe along the south wall adj. boiler #2	Yes	2-Yellow - Asbestos on visible piping and/or ducting	Low	Manage	Visible transite drainpipe is present

TCU F	PLACE								BER	SCH &	ASSOCIATES LTD.					
	,							ple Data								
	Room			Sample	Date	Asbestos	% of	Tradename			Description of		Functional Area	Potential for	Recommended	
Floor	Number	Use	Locations	ID	DD/MM/YY	Type	Asbestos	ACM Product	Condition	Priority	•	Label	Containing Asbestos	Disturbance	Action	Comments
											111-Mezz, spray-applied fireproofing along the west					
											wall at the four-foot level on		3-Yellow - Asbestos			
											the horizontal enclosed		fireproofing on the structural			The fireproofing is present on the
3	S6	STAIRWELL	Sample Rep	S67-ASB58	20/10/2005	Chrysotile	20%	Fireproofing	Good	4	structural steel	Yes	columns	Low	Manage	enclosed structural columns
											1-third floor, spray-applied		3-Yellow - Asbestos			
											fireproofing debris in privacy		fireproofing on the structural			The fireproofing is present on the
3	S7	STAIRWELL	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	block wall adj. sink	Yes	columns	Low	Manage	enclosed structural columns
											1-third floor, spray-applied		3-Yellow - Asbestos			
											fireproofing debris in privacy		fireproofing on the structural			The fireproofing is present on the
3	S8	STAIRWELL	Sample Rep	S67-ASB31	30/9/2005	Chrysotile	30%	Fireproofing	Moderate	4	block wall adj. sink	Yes	columns	Low	Manage	enclosed structural columns
		ODOTI IOUT	0 1	007 40005	00/0/0005			O ::: T:			Third floor, 12" X 12"					11. 404
3	Mezz	SPOTLIGHT	Sample	S67-ASB35	30/9/2005			Ceiling Tiles			acoustical wall tiles					No accessible ACM
3	Mezz	SPOTLIGHT	Sample	S67-ASB36	30/9/2005		None	Parging Material			Third floor, pink ceiling plaster material					No accessible ACM
3	Mezz	PRES RAD	Sample	301-A3D30	30/9/2005		None	ivialeriai			Illaterial					No accessible ACM
ļ	IVICZZ	I INLO INAD	-					Pipeline Fitting			4-third floor, pipeline fitting		2-Yellow - Asbestos on visible			INO accessible ACIVI
3	Mezz	WASHRM	Sample Rep	S67-ASB30	30/9/2005	Chrysotile		Compound	Good	3	along the east wall	Yes	piping and/or ducting	Low	Manage	Visible pipeline fittings are present
												1	P.Pg aa.o. a.a.ag			The state of the s
l																The fireproofing is located on the
l																structural columns. HEPA vacuum the
																exposed fireproofing debris at the
																curtains on the east and west side-
																boxes. HEPA vacuum the structural
																steel at the roof access above the
																north catwalk and enclose to prevent
																future disturbance. HEPA vacuum all
																easily accessible visible debris
																throughout the catwalk area above
											4 third flags are supplied		0 V-II A-b4			the stage and seating area. apply a
1											1-third floor, spray-applied		3-Yellow - Asbestos			lagging or similar material to enclose
N/A		CATWALK	Sample Rep	C67 ACD24	30/9/2005	Chrvsotile	30%	Fireproofing	Moderate	1	fireproofing debris in privacy block wall adj. sink	Yes	fireproofing on the structural columns	Moderate	Cleanup/Manage	the exposed fireproofing material to prevent future disturbance.
N/A		ROOFTOP	Sample Rep	301-A3D31	30/9/2005	Chrysotile	30%	Firebrooming	iviouerate	I	DIOCK Wall auj. Silik	res	Columnis	iviouerate	Cicariup/iviariage	No accessible ACM
N/A		ROOFTOP	-						·							No accessible ACM
N/A		EXTERIOR									†		†			No accessible ACM
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		-							†		<u> </u>	1	<u> </u>			
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