



**City Hall
Asbestos Survey Report**



January 2015

Prepared For: City of Saskatoon Infrastructure Services - Facilities Branch
3130 Laurier Drive, Saskatoon, SK.
Attn: Brent Anderson

Prepared By: Bersch & Associates Ltd.
Project No. : B67SRA14

1.0 EXECUTIVE SUMMARY

The survey of the City Hall building located at 222 3rd Avenue North in Saskatoon, Saskatchewan entailed the inspection of all accessible suspect asbestos containing material (ACM) located throughout the facility. Materials inspected included mechanical insulating material, ceiling tiles, drywall mud, fire-proofing material, gaskets, parging/plaster material and vinyl floor covering.

Bulk sample analysis results indicate the presence of “Chrysotile” asbestos within the City Hall located in Saskatoon, SK. Please refer to **Appendix I for Bulk Sample Analysis** results.

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

- **Vinyl Asbestos Floor Tile** is located in various rooms throughout the City Hall Building. The Asbestos Floor Tile is identified on the **Floor Plans** in **Appendix III** of this report.
- **Vinyl Asbestos Sheet Flooring** is located in various rooms throughout the City Hall Building. The Asbestos Floor Tile is identified on the **Floor Plans** in **Appendix III** of this report.
- **Lineal Pipeline Insulation** is located in various locations throughout the facility. Refer to **Appendix II** of this report. All accessible asbestos-containing lineal pipe insulation located within the facility has been identified with “ASBESTOS” or “ACM” in red stencil. All insulation on such lines shall be considered to be asbestos-containing or contaminated. **In some cases the second line within the bulk head was inaccessible to label.**
- **Pipe Fitting Mud Compound** is located on various pipe elbows, “T” fittings and hangers on mechanical piping throughout various locations throughout the facility. Refer to **Appendix II** of this report. All accessible asbestos-containing pipe fittings have been identified with a red dot of spray paint. **It is suspected that additional pipe fitting mud compounds are present above inaccessible enclosed ceiling spaces and wall cavities of the facility. Prior to any major renovation activity within City Hall a destructive investigation is recommended. All pipefitting mud compound located within enclosed or inaccessible areas shall assume to be asbestos containing until laboratory analysis proves otherwise.**

- **Asbestos gaskets** are located in various locations throughout the facility. Refer to *Appendix II* of this report.
- **The Block Walls** throughout the facility were inspected for Vermiculite content as some forms of Vermiculite do contain asbestos. No Vermiculite was observed during the asbestos inspection activity. However, a thorough destructive investigation is recommended prior to building demolition to ensure the absence of vermiculite asbestos material.

Throughout the survey of the City Hall the Asbestos Containing Materials were assessed and given a Priority Rating of One, Two or Three, with Priority One being the items requiring the most immediate attention. See the **Survey Spreadsheet Database** in *Appendix II* for a room-by-room account.

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

2.0 INTRODUCTION

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

3.0 METHODOLOGY

Bersch & Associates Ltd. conducted the survey of the City Hall located in Saskatoon, SK in January of 2015. The primary documents for guidance and criteria in this survey were the Province of Saskatchewan "Occupational Health and Safety Act and Regulations, 1996", Province of Saskatchewan "Managing Asbestos", and the U.S. Environmental Protection Agency "Guidance for Controlling Asbestos Containing Materials in Buildings". The USEPA
Bersch & Associates Ltd. 2015

document identifies factors associated with the “condition” and the “potential for disturbance or erosion” of asbestos containing materials (ACM). These factors help to determine potential for exposure to ACM and were used to make a qualitative evaluation of the material. It should be noted that the recommendation of “Management” Asbestos Abatement Action is based upon the premise that renovations are not scheduled in that area that will require disturbing or violating the asbestos containing material. In the event that renovations are scheduled that impact upon the areas of asbestos containing material then pre-removal of the asbestos containing materials may be necessary.

In total, one hundred and thirty-two (132) bulk samples of suspect asbestos-containing materials were collected throughout the facility. Chrysotile asbestos was identified within twenty-six (26) of the samples collected. Refer to Appendix I for a copy of the Bulk Sample Analysis Report. All bulk samples collected were analyzed by Bersch & Associates Ltd. laboratory in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as <1% by volume.

4.0 RECOMMENDATIONS:

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

5.0 ASBESTOS ABATEMENT DISCUSSION

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

Asbestos containing materials have been used in a wide variety of applications. Of particular concern, is the group of so called friable products. A friable product is one that can be crumbled or reduced to powder or smaller fragments by hand pressure. Publications from the U.S.E.P.A. as early as 1977 have indicated the potential hazard of asbestos exposure in buildings containing

these friable products. The two main uses of friable asbestos products are as spray insulation (thermal, acoustic or fireproofing) on deck and/or beams or as thermal insulation on piping or mechanical equipment. A large amount of non-friable asbestos-containing materials have also been used in building construction such as asbestos cement board and asbestos containing vinyl flooring.

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

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

- A) **Removal** - Asbestos material is removed and disposed of by burial and replaced by non-asbestos materials.
- B) **Encapsulation** - Asbestos material is coated with a bridging or penetrating sealant.
- C) **Enclosure** - Asbestos containing materials are separated from the building environment by barriers such as suspended ceilings or cladding materials.
- D) **Deferred Action or Management and Custodial Control** - The Province of Saskatchewan Human Resources, Labor and Employment Branch under the Occupational health and Safety Regulations publish a document outlining “The Management of Asbestos”. In the guide for compliance, an action plan is outlined for management of the asbestos materials identified and in summary is:
 - 1. Identification, which has been accomplished by this report.
 - 2. Development of Written Handling Procedures for maintenance personnel or often arrangements are made for a qualified contractor to conduct the necessary removal or spot maintenance prior to the regular staff conducting maintenance.
 - 3. Asbestos Abatement Awareness and Process Training if the regular maintenance personnel are required to conduct asbestos related activities.
 - 4. Inspection on regular basis is conducted to determine the ongoing condition of the material. Sask. Occupational Health & Safety Regulations require an “annual” inspection of all “friable” asbestos materials by a competent person.

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

6.0 REFERENCES

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

APPENDIX I

BULK SAMPLE ANALYSIS REPORT

BERSCH & ASSOCIATES LTD.

January 14, 2015

City Of Saskatoon
Infrastructure Services Department
3130 Laurier Drive
Saskatoon, Sk.
S7L 5J7

ATTENTION: Brent Anderson

SUBJECT: Bulk Sample Analysis Report

Please find attached the laboratory results for the bulk analysis of the samples collected throughout the City Hall located at 222 3rd Avenue North in Saskatoon, SK. The samples were analyzed in our laboratory for the identification of asbestos.

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

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

Sincerely,

Brad Berschiminsky
Bersch & Associates Ltd.
File: B67BLA14

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Humboldt, Sask. S0K 2A0

BULK SAMPLE ANALYSIS REPORT**PROJECT NO. B67.15****CLIENT: City of Saskatoon****Infrastructure Services- Facilities Branch****Contact: Brent Anderson****Location: City Hall- 222 3rd Avenue North, Saskatoon, SK.**

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	14-May-13	South Penthouse Fan Room - Compilation Of Duct Mud And Pipeline Fitting Compound	None detected		WB
2	14-May-13	B039 Boiler Room - Pipeline Fitting On Large Yellow Line Above Boiler #3	Chrysotile	75	WB
3	14-May-13	B039 Boiler Room Tunnel - Lineal Air Cell Pipeline Insulation On Small Line At Entry Of Tunnel To The South Of Boiler Room	Chrysotile	70	WB
4	14-May-13	B039 Boiler Room - Pipeline Fitting Compilation Of Various Small Lines- Pipeline Fitting In Southwest Corner	None detected		WB
5	14-May-13	B038 - 9" x 9" Floor Tile Adjacent Return Air Fan No.18, Pink & Tan Pattern	Chrysotile	1 to 5	WB
6	14-May-13	North Wing Basement Mechanical Room - Mud Compound From Large Valve	None detected		WB
7	14-Jan-15	B039 - Large Pipeline Fitting Adjacent Boiler #1 Going To North Boiler Room	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
8	14-Jan-15	B039 - Small Pipeline Fitting On Green Line Adjacent Boiler #1 Going Into North Boiler Room	None detected		WB
9	14-Jan-15	B039 - Inner Boiler Door Gasket #2	Chrysotile	70	WB
10	14-Jan-15	B039 - Outer Boiler Door Gasket #2	None detected		WB
11	14-Jan-15	B039 - Small Pipeline Fitting Adjacent Water Heaters & North Entry On PHWR Line	None detected		WB
12	14-Jan-15	B039 - Large Pipeline Fitting On Green Line Adjacent North Entry Adjacent Valve #16	None detected		WB
13	14-Jan-15	B039 - Large Pipeline Fitting On Green Line Adjacent North Entry Adjacent Valve #17	None detected		WB
14	14-Jan-15	B039 - Medium Pipeline Fitting On Yellow Line Along Floor, Along East Wall	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
15	14-Jan-15	B039 - 2" Pipeline Fitting Adjacent Tunnel Entry On Green Line	None detected		WB
16	14-Jan-15	B039 - 4" Pipeline Fitting Adjacent Tunnel Entry On Green Line	None detected		WB
17	14-Jan-15	B039 - 6" Pipeline Fitting Adjacent Tunnel Entry On Green Line	None detected		WB
18	14-Jan-15	B039 - Damaged Pipeline Fitting Adjacent Tunnel Entry On Green Line	None detected		WB
19	14-Jan-15	B039 - Medium Yellow Pipeline Fitting Adjacent Tunnel Entry	None detected		WB
20	14-Jan-15	B039 - Pipeline Fitting On Small Yellow Line At Head Height Adjacent Entry In S.E. Corner	None detected		WB
21	14-Jan-15	B039 - Mud Compound On Green Heat Exchanger #1	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
22	14-Jan-15	B039 - Pipeline Fitting On Medium Yellow Line At Ground Level Adjacent Southeast Corner Of Boiler #3	None detected		WB
23	14-Jan-15	B039 - Large Yellow Valve On The South Side Of Boiler #2	Chrysotile	60	WB
24	14-Jan-15	B039 - Large White Pipeline Fitting Above Middle Of Boiler #3	Chrysotile	65	WB
25	14-Jan-15	B039 - Debris Under Large White Pipeline Fitting On Top Of Boiler #3	None detected		WB
26	14-Jan-15	B039 - Small Damaged Pipeline Fitting Above Boiler #3	None detected		WB
27	14-Jan-15	B039 - Mud Compound From Damaged Valve In-between Boilers Above Head	None detected		WB
28	14-Jan-15	B039 - Small Pipeline Fitting On Line Coming Off Of Boiler #1 Over Head In-between Boilers #3 & #1	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
29	14-Jan-15	B039 - Large Pipeline Fitting Above Head At Entrance To Boiler Room Adjacent 'Exit' Sign	None detected		WB
30	14-Jan-15	B039 - Boiler Insulation	None detected		WB
31	14-Jan-15	B039 - Boiler #1 Rope Gasket Material	None detected		WB
32	14-Jan-15	B039 - Boiler #3 Rope Gasket Material	None detected		WB
33	14-Jan-15	B039 - Large White Pipeline Fitting Adjacent Stairs Adjacent Entry	None detected		WB
34	14-Jan-15	B039 - Duct Insulation On Large With Round Duct Adjacent North Exit	None detected		WB
35	14-Jan-15	B039 - Fresh Air Intake Duct Insulation	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
36	14-Jan-15	B040 - "Concrete" Like Fire-Stop Material	None detected		WB
37	14-Jan-15	B040 - Small Pipeline Fitting Adjacent Entry	None detected		WB
38	15-Jan-15	B039 - Medium Yellow Pipeline Fitting Adjacent South Wall Above Heat Exchanger #1	None detected		WB
39	15-Jan-15	B039 - Mud Compound On Medium Yellow Valve Above The Center Of Boiler #2	None detected		WB
40	15-Jan-15	B039 - Large Pipeline Fitting On Yellow Line Adjacent B040 Above Head	None detected		WB
41	15-Jan-15	B039 - Large Pipeline Fitting On Yellow Line Adjacent Blue Tank In Southwest Corner	None detected		WB
42	15-Jan-15	B039 - Small Pipeline Fitting On Green Line "SCW" Above Blue Tank In Southwest Corner	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
43	15-Jan-15	B039 - Lineal Pipeline Insulation On White Line "SCW" Above Blue Tank In Southwest Corner	None detected		WB
44	15-Jan-15	B039 - Lineal Pipeline Insulation On Green Line "SCW" Above Blue Tank In Southwest Corner	None detected		WB
45	15-Jan-15	B039 - Drywall Mud Compound From West Stairs	None detected		WB
46	15-Jan-15	B039 - Wall Plaster From Closet Room Adjacent Entry	None detected		WB
47	15-Jan-15	B039 - Small Pipeline Fitting On Green line in Northwest Corner	None detected		WB
48	15-Jan-15	B039 - Large Pipeline Fitting From West End Of Boiler #1	None detected		WB
49	15-Jan-15	B039 - Mud Compound From Damaged Valve Adjacent Valve #93 Adjacent Heat Exchanger #1	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
50	15-Jan-15	B039 - Small Yellow Fitting Adjacent Valve #6	None detected		WB
51	15-Jan-15	B039 - Medium Yellow Fitting Adjacent Valve #44 Adjacent Heat Exchanger #1	None detected		WB
52	15-Jan-15	B039 - Small Green Pipeline Fitting Adjacent Tunnel On Valve #5 Line	None detected		WB
53	15-Jan-15	B038 - Mud Compound Adjacent Valve #22 Adjacent to Boiler Room Door	None detected		WB
54	15-Jan-15	B038 - Large Pipeline Fitting Above Head Adjacent Valve #22 Adjacent to Boiler Room Entry	None detected		WB
55	15-Jan-15	B038 - Medium Pipeline Fitting Above Head Adjacent Valve #22 Adjacent to Boiler Room Entry	None detected		WB
56	15-Jan-15	B038 - Lineal Pipeline Insulation Above Head Adjacent Valve #22 Adjacent to Boiler Room Entry	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
57	15-Jan-15	B038 - Small Pipeline Fitting In Supply Fan #17	None detected		WB
58	15-Jan-15	B038 - Medium Pipeline Fitting In Supply Fan #17	None detected		WB
59	15-Jan-15	B038 - Small Pipeline Fitting In Supply Fan #17	None detected		WB
60	15-Jan-15	B038 - Duct Insulation	None detected		WB
61	15-Jan-15	B038 - Black Gasket Material Laying Around (Used by Maintenance)	Chrysotile	40	WB
62	15-Jan-15	B038 - Red Gasket Material Laying Around (Used by Maintenance)	None detected		WB
63	15-Jan-15	B038 - Insulation On Walls Inside West Supply Fan	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
64	15-Jan-15	B038 - Fireproofing On Beams In Supply Air #18	None detected		WB
65	15-Jan-15	B038 - Drywall Adjacent to Supply Fan #18	None detected		WB
66	15-Jan-15	South Penthouse Fan Room - Medium CWS Pipeline Fitting Below Valve #30	None detected		WB
67	15-Jan-15	South Penthouse Fan Room - Medium CWR Pipeline Fitting Below Valve #30	None detected		WB
68	15-Jan-15	South Penthouse Fan Room - Small Pipeline Fitting Above Valve #77	None detected		WB
69	15-Jan-15	South Penthouse Fan Room - Small Pipeline Fitting On LPC Line Above Head, Adjacent to Valve #75	None detected		WB
70	15-Jan-15	South Penthouse Fan Room - Pre-Heat Small Pipeline Fitting Adjacent to Valve #66	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
71	15-Jan-15	South Penthouse Fan Room - Duct Mud Compound	None detected		WB
72	15-Jan-15	South Penthouse Fan Room - Expansion Gasket Above Stairwell	None detected		WB
73	15-Jan-15	South Penthouse Fan Room - Damaged Lineal Pipe Insulation Adjacent Ladder To Little Mezzanine	None detected		WB
74	15-Jan-15	400/1A Corridor - Gyprock Above Ceiling Tile Adjacent to Elevator	None detected		WB
75	15-Jan-15	400/1A Corridor - 2' x 4' Ceiling Tile Textured & Pin Hole Pattern	None detected		WB
76	15-Jan-15	400/1B Corridor - Plaster Material On Underside Of Beam Above Ceiling Tiles	None detected		WB
77	15-Jan-15	414 - Fire-Proofing Material Above Ceiling Tile	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
78	15-Jan-15	415 - 1' x 1' Floor Tile Brown With Brown & White Spec Pattern	Chrysotile	1 to 5	WB
79	15-Jan-15	5th Floor Elevator - Mud Compound On LPC Line	None detected		WB
80	15-Jan-15	5th Floor Elevator - Roof Drain Pipeline Fitting	None detected		WB
81	15-Jan-15	402 - Duct Insulation Above Ceiling Tile	None detected		WB
82	15-Jan-15	403/1A - Sheet Flooring Underneath Carpet	Chrysotile	40	WB
83	15-Jan-15	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Chrysotile	70	WB
84	15-Jan-15	3rd Floor Corridor Adjacent Rm#305 - 2' x 4' Ceiling Tile With Two Different Pinhole Patterns	None detected		WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
85	15-Jan-15	303/1A - Drywall Mud	None detected		WB
86	15-Jan-15	Corridor Adjacent S-5 - Parging From Beam Above Ceiling Tile	None detected		WB
87	15-Jan-15	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Chrysotile	70	WB
88	16-Jan-15	200/1B Corridor - 2' x 4' Ceiling Tile Pin Hole & Slash Pattern	None detected		WB
89	16-Jan-15	200/1B Corridor - Duct Insulation Above Ceiling Tiles	None detected		WB
90	16-Jan-15	211/1A - Drywall Mud Compound On Ceiling Above Ceiling Tiles	None detected		WB
91	16-Jan-15	211/2A - Pipeline Fitting On Medium Black Line Adjacent North Wall, Above Ceiling Tile	Chrysotile	30	WB

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NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
92	16-Jan-15	211/2A - Lineal Pipeline Insulation On Small Black Line Adjacent to North Wall Above Ceiling Tile	None detected		WB
93	16-Jan-15	211/2A - Pipeline Fitting On Small White Line Adjacent to North Wall Above Ceiling Tile	None detected		WB
94	16-Jan-15	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Old)	Chrysotile	30	WB
95	16-Jan-15	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (New Gray)	None detected		WB
96	16-Jan-15	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Canvas Wrapped)	None detected		WB
97	16-Jan-15	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Chrysotile	70	WB
98	19-Jan-15	116 - 2' x 4' Ceiling Tile With Two Different Pin Hole Patterns	None detected		WB

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BULK SAMPLE ANALYSIS REPORT**PROJECT NO. B67.15****CLIENT: City of Saskatoon****Infrastructure Services- Facilities Branch****Contact: Brent Anderson****Location: City Hall- 222 3rd Avenue North, Saskatoon, SK.**

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
99	19-Jan-15	Corridor Adjacent S-4 - Lineal Pipe Insulation Adjacent Stairs Above Ceiling Tile	None detected		WB
100	19-Jan-15	Corridor Adjacent S-4 - Debris On Ceiling Tiles	None detected		WB
101	20-Jan-15	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Chrysotile	70	WB
102	20-Jan-15	B016 - 2' x 4' Ceiling Tile With Pin Hole Pattern	None detected		WB
103	20-Jan-15	B016 - Drywall Mud	None detected		WB
104	20-Jan-15	B012 - Inner Layer of Parging On Beam	None detected		WB
105	20-Jan-15	B012 - Outer Layer of Parging On Beam	None detected		WB

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BULK SAMPLE ANALYSIS REPORT**PROJECT NO. B67.15****CLIENT: City of Saskatoon****Infrastructure Services- Facilities Branch****Contact: Brent Anderson****Location: City Hall- 222 3rd Avenue North, Saskatoon, SK.**

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
106	20-Jan-15	B017 - Plaster Under Beam	None detected		WB
107	20-Jan-15	B017 - Duct Insulation	None detected		WB
108	20-Jan-15	B021 - Lineal Pipe Insulation From Bulk Head	Chrysotile	70	WB
109	20-Jan-15	B021 - Lineal Pipe Insulation From Bulk Head	None detected		WB
110	20-Jan-15	S-5 - Lineal Pipe Insulation Running Vertical	None detected		WB
111	20-Jan-15	S-5 - Lineal Pipe Insulation Near Roof	Chrysotile	70	WB
112	20-Jan-15	B027 - Wall Tile	None detected		WB

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BULK SAMPLE ANALYSIS REPORT**PROJECT NO. B67.15****CLIENT: City of Saskatoon****Infrastructure Services- Facilities Branch****Contact: Brent Anderson****Location: City Hall- 222 3rd Avenue North, Saskatoon, SK.**

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
113	20-Jan-15	B034 - Small Pipeline Fitting Adjacent Entrance	None detected		WB
114	20-Jan-15	B034 - Small Pipeline Fitting At Far End	None detected		WB
115	20-Jan-15	B034 - Lineal Pipe Insulation	None detected		WB
116	21-Jan-15	B031 - 9' x 9' Floor Tile Gray With White Spec Pattern	Chrysotile	1 to 5	WB
117	21-Jan-15	Fridge - Mud Like Fire-Stop Material	None detected		WB
118	21-Jan-15	Tunnel - Pipeline Fitting At First Turn To The East	None detected		WB
119	21-Jan-15	Tunnel - Small Pipeline Fitting 5' East of The First Turn To The East	None detected		WB

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BULK SAMPLE ANALYSIS REPORT**PROJECT NO. B67.15****CLIENT: City of Saskatoon****Infrastructure Services- Facilities Branch****Contact: Brent Anderson****Location: City Hall- 222 3rd Avenue North, Saskatoon, SK.**

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
120	21-Jan-15	Tunnel - Small Pipeline Fitting At Very South End Of Main Entrance To Tunnel	None detected		WB
121	21-Jan-15	Tunnel - Lineal Pipe Insulation In South Tunnel By Plug-in (A0-54)	None detected		WB
122	21-Jan-15	Tunnel - Medium Pipeline Fitting On Paper Line Adjacent Elevator Door	Chrysotile	30	WB
123	22-Jan-15	Tunnel - Lineal Pipe Insulation In Main Tunnel Entrance	Chrysotile	70	WB
124	22-Jan-15	Tunnel - Medium Pipeline Fitting 10' Past The First "T" Intersection On Black Line At Main Tunnel Entrance	Chrysotile	25	WB
125	22-Jan-15	Tunnel - Small Pipeline Fitting 10' Past the First "T" Intersection On White Line At Main Tunnel Entrance	None detected		WB
126	22-Jan-15	Tunnel - Smaller Pipeline Fitting 10' Past the First "T" Intersection On White Line At Main Tunnel Entrance	None detected		WB

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BULK SAMPLE ANALYSIS REPORT**PROJECT NO. B67.15****CLIENT: City of Saskatoon****Infrastructure Services- Facilities Branch****Contact: Brent Anderson****Location: City Hall- 222 3rd Avenue North, Saskatoon, SK.**

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
127	22-Jan-15	Tunnel - Small Pipeline Fitting From Southeast Corner Adjacent Valve #44	Chrysotile	50	WB
128	22-Jan-15	Tunnel - Lineal Pipe Insulation Southeast Corner Adjacent Valve #44	Chrysotile	70	WB
129	22-Jan-15	Tunnel - Small Pipeline Fitting On Paper Line Southeast Corner Adjacent Valve #44	None detected		WB
130	22-Jan-15	Tunnel - Lineal Pipe Insulation On Cold Water Line In Southeast Corner Adjacent Valve #44	None detected		WB
131	22-Jan-15	142 - Door Gasket On Safe	Chrysotile	70	WB
132	22-Jan-15	B031 - Door Gasket On Safe	Chrysotile	75	WB

APPENDIX II

ASBESTOS SURVEY DATABASE

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City Hall															
			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
T		Tunnel	Sample	B67-ASB123	22-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	Tunnel - Lineal Pipe Insulation In Main Tunnel Entrance	Pipeline Fitting Compound, Lineal Pipeline Insulation	Mod/High	Repair/Remove	Remove 2' of Lineal Pipeline Insulation near floor in furthest northwest corner. Remove 4' of Supply 2 line by the elevator access. Repair Lineal Pipeline Insulation in far west tunnel in two spots. Repair two spots of Lineal Pipeline Insulation at very south end of room entrance to tunnel and clean up debris on floor.
T		Tunnel	Sample	B67-ASB118	21-Jan-15	None Detected		Pipeline Fitting Compound			Tunnel - Pipeline Fitting At First Turn To The East	Pipeline Fitting Compound, Lineal Pipeline Insulation			
T		Tunnel	Sample	B67-ASB119	21-Jan-15	None Detected		Pipeline Fitting Compound			Tunnel - Small Pipeline Fitting 5' East Of The First Turn To The East	Pipeline Fitting Compound, Lineal Pipeline Insulation			
T		Tunnel	Sample	B67-ASB120	21-Jan-15	None Detected		Pipeline Fitting Compound			Tunnel - Small Pipeline Fitting At Very South End Of Main Entrance To Tunnel	Pipeline Fitting Compound, Lineal Pipeline Insulation			
T		Tunnel	Sample	B67-ASB121	21-Jan-15	None Detected		Lineal Pipe Insulation			Tunnel - Lineal Pipe Insulation In South Tunnel By Plug-in (A0-54)	Pipeline Fitting Compound, Lineal Pipeline Insulation			
T		Tunnel	Sample	B67-ASB122	21-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	Tunnel - Medium Pipeline Fitting On Paper Line Adjacent Elevator Door	Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
T		Tunnel	Sample	B67-ASB124	21-Jan-15	Chrysotile	25%	Pipeline Fitting Compound	Good	3	Tunnel - Medium Pipeline Fitting 10' Past The First "T" Intersection On Black Line At Main Tunnel Entrance	Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
T		Tunnel	Sample	B67-ASB125	22-Jan-15	None Detected		Pipeline Fitting Compound			Tunnel - Small Pipeline Fitting 10' Past the First "T" Intersection On White Line At Main Tunnel Entrance	Pipeline Fitting Compound, Lineal Pipeline Insulation			
T		Tunnel	Sample	B67-ASB126	22-Jan-15	None Detected		Pipeline Fitting Compound			Tunnel - Smaller Pipeline Fitting 10' Past the First "T" Intersection On White Line At Main Tunnel Entrance	Pipeline Fitting Compound, Lineal Pipeline Insulation			
T		Tunnel	Sample	B67-ASB127	22-Jan-15	Chrysotile	50%	Pipeline Fitting Compound	Poor	1	Tunnel - Small Pipeline Fitting F	Pipeline Fitting Compound, Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Cleanup debris on floor 10' past the first "T" intersection on the black line at the main tunnel entrance. Remove a 2' chunk of lineal pipeline insulation in first tunnel heading east at first access hatch, looks like people have been stepping on it.
T		Tunnel	Sample	B67-ASB128	22-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	Tunnel - Lineal Pipe Insulation Southeast Corner Adjacent Valve #44	Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
T		Tunnel	Sample	B67-ASB129	22-Jan-15	None Detected		Pipeline Fitting Compound			Tunnel - Small Pipeline Fitting On Paper Line South East Corner Adjacent Valve #44	Pipeline Fitting Compound, Lineal Pipeline Insulation			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
T		Tunnel	Sample	B67-ASB130	22-Jan-15	None Detected		Lineal Pipe Insulation			Tunnel - Lineal Pipe Insulation On Cold Water Line In Southeast Corner Adjacent Valve #44	Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B001	Common Room										No Accessible ACM			
B	B002	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B003	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair the damaged lineal pipeline insulation and clean up debris on bulk head.
B	B004	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B005	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B006	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B007	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair the damaged lineal pipeline insulation and clean up debris on ceiling tiles.
B	B008a	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B008b	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B009	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B010	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B011/1a	CIS Office										No Accessible ACM			
B	B011/1b	CIS Office										No Accessible ACM			
B	B011/1c	CIS Office										No Accessible ACM			
B	B011/1d	CIS Office										No Accessible ACM			
B	B011/1e	CIS Office										No Accessible ACM			
B	B012	Credit Union	Sample	B67-ASB104	20-Jan-15	None Detected		Parging			B012 - Inner Layer of Parging On Beam	Lineal Pipeline Insulation			
B	B012	Credit Union	Sample	B67-ASB105	20-Jan-15	None Detected		Parging			B012 - Outer Layer of Parging On Beam	Lineal Pipeline Insulation			

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City Hall															
			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B012/1a	Credit Union	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/1b		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/1c		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/1d		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/1e		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/2a		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/2b		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/3c		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/4d		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B012/2e		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	S-5	Stairwell	Sample	B67-ASB111	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	S-5 - Lineal Pipe Insulation Near Roof	Lineal Pipeline Insulation	Low	Manage	
B	B013											No Accessible ACM			
B	B014											No Accessible ACM			
B	B015	Coffee Room	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	
B	B016	Store Room	Sample	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	
B	B016	Store Room	Sample	B67-ASB102	20-Jan-15	None Detected		Ceiling Tiles			B016 - 2' x 4' Ceiling Tile With Pin Hole Pattern	Lineal Pipeline Insulation			
B	B016	Store Room	Sample	B67-ASB103	20-Jan-15	None Detected		Mud Compound			B016 - Drywall Mud	Lineal Pipeline Insulation			
B	B017	Corridor	Sample	B67-ASB106	20-Jan-15	None Detected		Plaster			B017 - Plaster Under Beam	Lineal Pipe Insulation			
B	B017	Corridor	Sample	B67-ASB107	20-Jan-15	None Detected		Insulation			B017 - Duct Insulation	Lineal Pipe Insulation			

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City Hall															
Floor	Room Number	Use	SAMPLE DATA								Asbestos Content In Area	Potential for Disturbance	Action	Comments	
			SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradenname ACM Product	Condition	Priority					Description of Sample Location
B	B017	Corridor	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipe Insulation	Low	Manage	
B	B018a	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Encapsulate	Encapsulate exposed ends of lineal pipeline insulation.
B	B018b	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Encapsulate	
B	B019a	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B019b	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B020a	CIS Office										No Accessible ACM			
B	B020b	CIS Office										No Accessible ACM			
B	B021	Committee Room 'E'	Sample	B67-ASB108	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	B021 - Lineal Pipe Insulation From Bulk Head	Lineal Pipeline Insulation	Moderate	Repair	Repair the damaged lineal pipeline insulation and clean up debris on bulk head.
B	B021	Committee Room 'E'	Sample	B67-ASB109	20-Jan-15	None Detected		Lineal Pipe Insulation			B021 - Lineal Pipe Insulation From Bulk Head	Lineal Pipeline Insulation			
B	B022	Vestibule										No Accessible ACM			
B	B023	Printing Room	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B024	Mail Room	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B025	Mailroom	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Low	Manage	The back line in the bulkhead is inaccessible to label in various places throughout the facility.
B	B026	Office										No Accessible ACM			
B	B027	Office	Sample	B67-ASB112	20-Jan-15	None Detected		Wall Tile			B027 - Wall Tile	No Accessible ACM			
B	B028	Office	Sample Rep	B67-ASB111	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	2	S-5 - Lineal Pipe Insulation Near Roof	Lineal Pipeline Insulation	Low	Cleanup/Manage	Clean debris on solid ceiling
B	B029	Corridor										No Accessible ACM			
B	B030	Bathroom	Sample Rep	B67-ASB111	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	S-5 - Lineal Pipe Insulation Near Roof	Lineal Pipeline Insulation	Moderate	Remove	Remove damaged Lineal Pipeline Insulation beneath sink in access hatch.
B	B031	Vault	Sample	B67-ASB132	22-Jan-15	Chrysotile	75%	Gasket Material	Good	3	B031 - Door Gasket On Safe	Gasket Material, Asbestos Vinyl Floor Tile	Low	Manage	

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City Hall															
			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B031	Vault	Sample	B67-ASB116	21-Jan-15	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	3	B031 - 9' x 9' Floor Tile Gray With White Spec Pattern	Gasket Material, Asbestos Vinyl Floor Tile	Low	Manage	
B	B032	Storage										No Accessible ACM			
B	B033											No Accessible ACM			
B	B034	Office	Sample	B67-ASB113	20-Jan-15	None Detected		Pipeline Fitting Compound			B034 - Small Pipeline Fitting Adjacent Entrance	No Accessible ACM			
B	B034	Office	Sample	B67-ASB114	20-Jan-15	None Detected		Pipeline Fitting Compound			B034 - Small Pipeline Fitting At Far End	No Accessible ACM			
B	B034	Office	Sample	B67-ASB115	20-Jan-15	None Detected		Lineal Pipe Insulation			B034 - Lineal Pipe Insulation	No Accessible ACM			
B	B035	Office										No Accessible ACM			
B	B036	Superintendent's Office										No Accessible ACM			
B	B037	Superintendent's Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B038	Maintenance Shop	Sample	B67-ASB5	14-Jan-13	Chrysotile	1-5%	Vinyl Asbestos Tile	Poor/Mod	3	B038 - 9" x 9" Floor Tile Adjacent Return Air Fan No.18, Pink & Tan Pattern	Gasket Material, Asbestos Vinyl Floor Tile	Moderate	Remove	Remove floor tile throughout the entire room, all is damaged or loose.
B	B038	Maintenance Shop	Sample	B67-ASB53	15-Jan-15	None Detected		Mud Compound			B038 - Mud Compound Adjacent Valve #22 Adjacent to Boiler Room Door	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB54	15-Jan-15	None Detected		Pipeline Fitting Compound			B038 - Large Pipeline Fitting Above Head Adjacent Valve #22 Adjacent to Boiler Room Entry	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB55	15-Jan-15	None Detected		Pipeline Fitting Compound			B038 - Medium Pipeline Fitting Above Head Adjacent Valve #22 Adjacent to Boiler Room Entry	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB56	15-Jan-15	None Detected		Lineal Pipe Insulation			B038 - Lineal Pipeline Insulation Above Head Adjacent Valve #22 Adjacent to Boiler Room Entry	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB57	15-Jan-15	None Detected		Pipeline Fitting Compound			B038 - Small Pipeline Fitting In Supply Fan #17	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB58	15-Jan-15	None Detected		Pipeline Fitting Compound			B038 - Medium Pipeline Fitting In Supply Fan #17	Gasket Material, Asbestos Vinyl Floor Tile			

Bersch Associates Ltd.

City Hall															
			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B038	Maintenance Shop	Sample	B67-ASB59	15-Jan-15	None Detected		Pipeline Fitting Compound			B038 - Small Pipeline Fitting In Supply Fan #17	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB60	15-Jan-15	None Detected		Insulation			B038 - Duct Insulation	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB61	15-Jan-15	Chrysotile	40%	Gasket Material	Good	1	B038 - Black Gasket Material Laying Around (Used by Maintenance)	Gasket Material, Asbestos Vinyl Floor Tile	Moderate	Remove	Remove black gasket material.
B	B038	Maintenance Shop	Sample	B67-ASB62	15-Jan-15	None Detected		Gasket Material			B038 - Red Gasket Material Laying Around (Used by Maintenance)	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB63	15-Jan-15	None Detected		Insulation			B038 - Insulation On Walls Inside West Supply Fan	Gasket Material, Asbestos Vinyl Floor Tile			
B	B038	Maintenance Shop	Sample	B67-ASB64	15-Jan-15	None Detected		Fireproofing			B038 - Fireproofing On Beams In Supply Air #18	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B038	Maintenance Shop	Sample	B67-ASB65	15-Jan-15	None Detected		Drywall			B038 - Drywall Adjacent to Supply Fan #18	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB2	14-May-13	Chrysotile	75%	Pipeline Fitting Compound	Good	3	B039 Boiler Room - Pipeline Fitting On Large Yellow Line Above Boiler #3	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
B	B039	Mechanical Room	Sample	B67-ASB9	14-Jan-15	Chrysotile	70%	Gasket Material	Good	3	B039 - Inner Boiler Door Gasket #2	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
B	B039	Mechanical Room	Sample	B67-ASB3	14-May-13	Chrysotile	70%	Lineal Pipe Insulation	Good	3	B039 Boiler Room Tunnel - Lineal Pipeline Insulation On Small Line At Entry Of Tunnel To The South Of Boiler Room	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
B	B039	Mechanical Room	Sample	B67-ASB4	14-May-13	None Detected		Pipeline Fitting Compound			B039 Boiler Room - Pipeline Fitting Compilation Of Various Small Lines- Pipeline Fitting In South West Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB6	14-May-13	None Detected		Mud Compound			North Wing Basement Mechanical Room - Mud Compound From Large Valve	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB7	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting Adjacent Boiler #1 Going To North Boiler Room	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B039	Mechanical Room	Sample	B67-ASB8	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Pipeline Fitting On Green Line Adjacent Boiler #1 Going Into North Boiler Room	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB10	14-Jan-15	None Detected		Gasket Material			B039 - Outer Boiler Door Gasket #2	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB11	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Pipeline Fitting Adjacent Water Heaters & North Entry On PHWR Line	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB12	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting On Green Line Adjacent North Entry Adjacent Valve #16	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB13	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting On Green Line Adjacent North Entry Adjacent Valve #17	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB14	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Medium Pipeline Fitting On Yellow Line Along Floor, Along East Wall	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB15	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - 2" Pipeline Fitting Adjacent Tunnel Entry On Green Line	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB16	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - 4" Pipeline Fitting Adjacent Tunnel Entry On Green Line	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB17	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - 6" Pipeline Fitting Adjacent Tunnel Entry On Green Line	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB18	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Damaged Pipeline Fitting Adjacent Tunnel Entry On Green Line	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB19	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Medium Yellow Pipeline Fitting Adjacent Tunnel Entry	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB20	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Pipeline Fitting On Small Yellow Line At Head Height Adjacent Entry In South East Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB21	14-Jan-15	None Detected		Mud Compound			B039 - Mud Compound On Green Heat Exchanger #1	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			

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Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B039	Mechanical Room	Sample	B67-ASB22	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Pipeline Fitting On Medium Yellow Line At Ground Level Adjacent Southeast Corner Of Boiler #3	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB23	14-Jan-15	Chrysotile	60%	Pipeline Fitting Compound	Good	3	B039 - Large Yellow Valve On The South Side Of Boiler #2	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
B	B039	Mechanical Room	Sample	B67-ASB24	14-Jan-15	Chrysotile	65%	Pipeline Fitting Compound	Good	3	B039 - Large White Pipeline Fitting Above Middle Of Boiler #3	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation	Low	Manage	
B	B039	Mechanical Room	Sample	B67-ASB25	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Debris Under Large White Pipeline Fitting On Top Of Boiler #3	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB26	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Damaged Pipeline Fitting Above Boiler #3	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB27	14-Jan-15	None Detected		Mud Compound			B039 - Mud Compound From Damaged Valve In-between Boilers Above Head	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB28	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Pipeline Fitting On Line Coming Off Of Boiler #1 Over Head In-between Boilers #3 & #1	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB29	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting Above Head At Entrance To Boiler Room Adjacent 'Exit' Sign	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB30	14-Jan-15	None Detected		Insulation			B039 - Boiler Insulation	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB31	14-Jan-15	None Detected		Gasket Material			B039 - Boiler #1 Rope Gasket Material	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB32	14-Jan-15	None Detected		Gasket Material			B039 - Boiler #3 Rope Gasket Material	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB33	14-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large White Pipeline Fitting Adjacent Stairs Adjacent Entry	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			

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Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B039	Mechanical Room	Sample	B67-ASB34	14-Jan-15	None Detected		Duct Insulation			B039 - Duct Insulation On Large With Round Duct Adjacent North Exit	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB35	14-Jan-15	None Detected		Duct Insulation			B039 - Fresh Air Intake Duct Insulation	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB38	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Medium Yellow Pipeline Fitting Adjacent South Wall Above Heat Exchanger #1	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB39	15-Jan-15	None Detected		Mud Compound			B039 - Mud Compound On Medium Yellow Valve Above The Center Of Boiler #2	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB40	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting On Yellow Line Adjacent B040 Above Head	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB41	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting On Yellow Line Adjacent Blue Tank In Southwest Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB42	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Pipeline Fitting On Green Line "SCW" Above Blue Tank In Southwest Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB43	15-Jan-15	None Detected		Lineal Pipe Insulation			B039 - Lineal Pipeline Insulation On White Line "SCW" Above Blue Tank In Southwest Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB44	15-Jan-15	None Detected		Lineal Pipe Insulation			B039 - Lineal Pipeline Insulation On Green Line "SCW" Above Blue Tank In Southwest Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB45	15-Jan-15	None Detected		Mud Compound			B039 - Drywall Mud Compound From West Stairs	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB46	15-Jan-15	None Detected		Mud Compound			B039 - Wall Plaster From Closet Room Adjacent Entry	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB47	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Pipeline Fitting On Green line in Northwest Corner	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
B	B039	Mechanical Room	Sample	B67-ASB48	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Large Pipeline Fitting From West End Of Boiler #1	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB49	15-Jan-15	None Detected		Mud Compound			B039 - Mud Compound From Damaged Valve Adjacent Valve #93 Adjacent Heat Exchanger #1	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB50	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Yellow Fitting Adjacent Valve #6	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB51	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Medium Yellow Fitting Adjacent Valve #44 Adjacent Heat Exchanger #1	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	B039	Mechanical Room	Sample	B67-ASB52	15-Jan-15	None Detected		Pipeline Fitting Compound			B039 - Small Green Pipeline Fitting Adjacent Tunnel On Valve #5 Line	Gasket Material, Pipeline Fitting Compound, Lineal Pipeline Insulation			
B	S-3	Stairwell Adjacent B039										No Accessible ACM			
B	B040	Transformer Room	Sample	B67-ASB36	14-Jan-15	None Detected		Fire-Stop Material			B040 - "Concrete" Like Fire-Stop Material	No Accessible ACM			
B	B040	Transformer Room	Sample	B67-ASB37	14-Jan-15	None Detected		Pipeline Fitting Compound			B040 - Small Pipeline Fitting Adjacent Entry	No Accessible ACM			
B	B041	CIS Office	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	B042	Storage	Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair all exposed ends of lineal pipeline insulation.
B	S-4	Stairwell	Sample Rep	B67-ASB111	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	S-5 - Lineal Pipe Insulation Near Roof	Lineal Pipeline Insulation	Low	Manage	
M	100	Vestibule	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Lineal pipeline is Inaccessible to label. Consider all lineal pipe to be ACM
M	101	Landing	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Lineal pipeline is Inaccessible to label. Consider all lineal pipe to be ACM
M	S-6	Stairwell										No Accessible ACM			
M	102											No Accessible ACM			
M	103	Storage										No Accessible ACM			

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Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	104/1a											No Accessible ACM			
M	104/1b											No Accessible ACM			
M	104/1c											No Accessible ACM			
M	104/1d											No Accessible ACM			
M	104/1e											No Accessible ACM			
M	105	Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	106	Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair the lineal pipeline insulation above the ceiling tile adjacent the entry.
M	107	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	108	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	109	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	110	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	111	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	112	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	113	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	114	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.

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Floor	Room Number	Use	SAMPLE DATA								Asbestos Content In Area	Potential for Disturbance	Action	Comments	
			SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority					Description of Sample Location
M	115	HR Offices	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M		South Hallway	Sample	B67-ASB99	19-Jan-15	None Detected		Lineal Pipe Insulation			Corridor Adjacent S-4 - Lineal Pipe Insulation Adjacent Stairs Above Ceiling Tile	No Accessible ACM			
M		South Hallway	Sample	B67-ASB100	19-Jan-15	None Detected		Ceiling Tiles			Corridor Adjacent S-4 - Debris On Ceiling Tiles	No Accessible ACM			
M	116/1a	HR Offices	Sample	B67-ASB98	19-Jan-15	None Detected		Ceiling Tiles			116 - 2' x 4' Ceiling Tile With Two Different Pin Hole Patterns	No Accessible ACM			
M	116/1b	HR Offices										No Accessible ACM			
M	116/1c	HR Offices										No Accessible ACM			
M	116/1d	HR Offices										No Accessible ACM			
M	116/1e	HR Offices										No Accessible ACM			
M	117		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Cleanup/Manage	Some lineal pipeline insulation has been replaced with fibreglass. Encapsulate exposed ends. All pipeline was inaccessible to label with stencil.
M	118		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Cleanup/Manage	Some lineal pipeline insulation has been replaced with fibreglass. Encapsulate exposed ends. All pipeline was inaccessible to label with stencil.
M	119		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	120	Corporate Services	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	121		Sample Rep	B67-ASB101	20-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	B016 - Lineal Pipe Insulation From Bulk Head Above Ceiling Tiles	Lineal Pipeline Insulation	Moderate	Repair	Repair lineal pipeline insulation in bulkhead and clean up debris.
M	122		Sample Rep	B67-ASB78	15-Jan-15	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	3	415 - 1' x 1' Floor Tile Brown With Brown & White Spec Pattern	Vinyl Asbestos Tile	Low	Manage	
M	123	South Hallway	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Mod/Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low/Mod	Manage	
M	124		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	One pipe was inaccessible to label with stencil. Pipe has been marked with a red spot of paint.
M	125		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	One pipe was inaccessible to label with stencil. Pipe has been marked with a red spot of paint.

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	126											No Accessible ACM			
M	127	O.H.S.	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	One pipe was inaccessible to label with stencil. Pipe has been marked with a red spot of paint.
M	128	Payroll										No Accessible ACM			
M	129		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	130											No Accessible ACM			
M	131											No Accessible ACM			
M	132/1a		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	132/1b		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	132/1c		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	132/1d		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	132/1e		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	133	Storage										No Accessible ACM			
M	134a	Corridor	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines.
M	134b	Corridor	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines.
M	134c	Corridor	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines.

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	134d	Corridor	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines.
M	134e	Corridor	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines.
M	134f	Corridor	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines.
M	135/1a	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/1b		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/1c		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/1d		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/1e		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/1f		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/2a		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/2b		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	135/2c		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/2d		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3a	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3b	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3c	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3d	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3e	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3f	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3g	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3h	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	135/3j	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3k	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3m	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3n	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/3p	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4a	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4b	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4c	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4d	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4e	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.

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Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	135/4f	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4g	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4h	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4j	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	135/4k	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair	Repair/ Encapsulate any exposed or damaged lines. Throughout the 135 area. In some areas around the perimeter the back line was inaccessible to label. Some lineal pipelines couldn't be labeled every 15' due to accessibility.
M	S-5	Stairwell	Sample	B67-ASB110	20-Jan-15	None Detected		Lineal Pipe Insulation			S-5 - Lineal Pipe Insulation Running Vertical	Lineal Pipeline Insulation			
M	136	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	137	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	138	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	139	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	140	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
M	141	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
M	142		Sample	B67-ASB131	22-Jan-15	Chrysotile	70%	Gasket Material	Good	3	142 - Door Gasket On Safe	Gasket Material	Low	Manage	
M	143											No Accessible ACM			
M	144		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Moderate	Repair/Remove/ Encapsulate	Repair the lineal pipeline insulation at the access hatch.
M	145		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Cleanup/Manage	Clean up lineal insulation on bulk head. Encapsulate exposed ends. Some sections are fibreglass and everywhere that has been replaced is just lying on the bulk head.
M	146											No Accessible ACM			
M	147	CIS Office	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
2	200/1a											No Accessible ACM			
2	200/1b	Corridor	Sample	B67-ASB88	16-Jan-15	None Detected		Ceiling Tiles			200/1B Corridor - 2' x 4' Ceiling Tile Pin Hole & Slash Pattern	No Accessible ACM			
2	200/1b	Corridor	Sample	B67-ASB89	16-Jan-15	None Detected		Insulation			200/1B Corridor - Duct Insulation Above Ceiling Tiles	No Accessible ACM			
2	200/1c	South Hallway	Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	Some lineal pipeline insulation is inaccessible to identify with stencil.
2	201											No Accessible ACM			
2	201/1a											No Accessible ACM			
2	201/1b											No Accessible ACM			
2	201/2a											No Accessible ACM			
2	201/2b											No Accessible ACM			
2	201/2c											No Accessible ACM			
2	201/2d											No Accessible ACM			
2	201/2e											No Accessible ACM			
2	202											No Accessible ACM			
2	202/1a											No Accessible ACM			

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Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
2	203	Office	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Manage	
2	203/1a		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Manage	
2	203/2a	Clerks	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Manage	
2	204/1a		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Encapsulate	Lineal pipeline insulation above ceiling tiles along south wall was inaccessible to identify with a label. The pipeline ends are exposed and should be encapsulated.
2	204/1b		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Encapsulate	Lineal pipeline insulation above ceiling tiles along south wall was inaccessible to identify with a label. The pipeline ends are exposed and should be encapsulated.
2	204/1c		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Encapsulate	Lineal pipeline insulation above ceiling tiles along south wall was inaccessible to identify with a label. The pipeline ends are exposed and should be encapsulated.
2	204/1d		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Encapsulate	Lineal pipeline insulation above ceiling tiles along south wall was inaccessible to identify with a label. The pipeline ends are exposed and should be encapsulated.
2	204/1e		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Encapsulate	Lineal pipeline insulation above ceiling tiles along south wall was inaccessible to identify with a label. The pipeline ends are exposed and should be encapsulated.
2	205											No Accessible ACM			
2	206											No Accessible ACM			
2	207		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipe Insulation	Moderate	Manage	Lineal pipeline insulation above ceiling tile, running along the north wall. Some of the insulation has been replaced with fibreglass in spots. The lineal pipeline was labeled only on main doorway into area.
2	208		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipe Insulation	Moderate	Manage	Lineal pipeline insulation above ceiling tile, running along the north wall. Some of the insulation has been replaced with fibreglass in spots. The lineal pipeline was labeled only on main doorway into area.

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
2	209		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipe Insulation	Moderate	Manage	Lineal pipeline insulation above ceiling tile, running along the north wall. Some of the insulation has been replaced with fibreglass in spots. The lineal pipeline was labeled only on main doorway into area.
2	210		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipe Insulation	Moderate	Manage	Lineal pipeline insulation above ceiling tile, running along the north wall. Some of the insulation has been replaced with fibreglass in spots. The lineal pipeline was labeled only on main doorway into area.
2	2S4	Stairwell										No Accessible ACM			
2	211/1a		Sample	B67-ASB90	16-Jan-15	None Detected		Mud Compound			211/1A - Drywall Mud Compound On Ceiling Above Ceiling Tiles				
2	211/1b		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Manage	Some of the insulation has been replaced with fibreglass in spots.
2	211/1c		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Manage	Some of the insulation has been replaced with fibreglass in spots.
2	211/2a		Sample	B67-ASB91	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	211/2A - Pipeline Fitting On Medium Black Line Adjacent North Wall, Above Ceiling Tile	Pipeline Fitting Compound	Low	Manage	
2	211/2a		Sample	B67-ASB92	16-Jan-15	None Detected		Lineal Pipe Insulation			211/2A - Lineal Pipeline Insulation On Small Black Line Adjacent to North Wall Above Ceiling Tile	Pipeline Fitting Compound			
2	211/2a		Sample	B67-ASB93	16-Jan-15	None Detected		Pipeline Fitting Compound			211/2A - Pipeline Fitting On Small White Line Adjacent to North Wall Above Ceiling Tile	Pipeline Fitting Compound			
2	211/2b		Sample Rep	B67-ASB91	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	211/2A - Pipeline Fitting On Medium Black Line Adjacent North Wall, Above Ceiling Tile	Pipeline Fitting Compound	Low	Manage	
2	211/2c											No Accessible ACM			
2	211/2d											No Accessible ACM			
2	2S5	Stairwell										No Accessible ACM			
2	211/2e											No Accessible ACM			
2	211/2f											No Accessible ACM			
2	211/2g											No Accessible ACM			
2	211/3a											No Accessible ACM			

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Floor	Room Number	Use	SAMPLE DATA								Asbestos Content In Area	Potential for Disturbance	Action	Comments	
			SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority					Description of Sample Location
2	211/3b											No Accessible ACM			
2	211/3c											No Accessible ACM			
2	211/3d		Sample Rep	B67-ASB91	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Mod/Good	2	211/2A - Pipeline Fitting On Medium Black Line Adjacent North Wall, Above Ceiling Tile	Pipeline Fitting Compound	Low	Remove	Remove remnants of one pipeline fitting above bulk head.
2	211/4a											No Accessible ACM			
2	212											No Accessible ACM			
2	213											No Accessible ACM			
2	214		Sample Rep	B67-ASB91	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Poor/Mod	2	211/2A - Pipeline Fitting On Medium Black Line Adjacent North Wall, Above Ceiling Tile	Pipeline Fitting Compound	Moderate	Cleanup /Remove	Clean up debris on top of bulk head adjacent south wall. Remove two dislodging pipeline fittings.
2	215											No Accessible ACM			
2	216											No Accessible ACM			
2	217		Sample Rep	B67-ASB94	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Old)	Pipeline Fitting Compound	Low	Manage	
2	218a											No Accessible ACM			
2	218b											No Accessible ACM			
2	219											No Accessible ACM			
2	220											No Accessible ACM			
2	221/1a											No Accessible ACM			
2	221/1b											No Accessible ACM			
2	221/1c											No Accessible ACM			
2	221/1d											No Accessible ACM			
2	221/2a											No Accessible ACM			
2	221/2b											No Accessible ACM			
2	221/2c											No Accessible ACM			
2	221/2e											No Accessible ACM			
2	221/2f											No Accessible ACM			

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Floor	Room Number	Use	SAMPLE DATA								Asbestos Content In Area	Potential for Disturbance	Action	Comments	
			SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority					Description of Sample Location
2	221/2g											No Accessible ACM			
2	221/2h											No Accessible ACM			
2	221/2j											No Accessible ACM			
2	222a		Sample	B67-ASB94	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Old)	Pipeline Fitting Compound	Low	Manage	
2	222a		Sample	B67-ASB95	16-Jan-15	None Detected		Pipeline Fitting Compound			222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (New Gray)	Pipeline Fitting Compound			
2	222a		Sample	B67-ASB96	16-Jan-15	None Detected		Pipeline Fitting Compound			222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Canvas Wrapped)	Pipeline Fitting Compound			
2	222b		Sample Rep	B67-ASB94	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Old)	Pipeline Fitting Compound	Low	Manage	
2	222c		Sample Rep	B67-ASB94	16-Jan-15	Chrysotile	30%	Pipeline Fitting Compound	Good	3	222A - Pipeline Fitting Mud On Black Line Adjacent North Wall (Old)	Pipeline Fitting Compound	Low	Manage	
2	223											No Accessible ACM			
2	224											No Accessible ACM			
2	225		Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Inaccessible to identify with stencil.
2	226	Storage										No Accessible ACM			
2	227	Washroom	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Inaccessible to identify with stencil.
2	228		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	229/1a	City Planning										No Accessible ACM			
2	229/1b		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
2	229/1c		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	229/1d											No Accessible ACM			
2	230/1a											No Accessible ACM			
2	230/1b		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	230/1c		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	230/1d											No Accessible ACM			
2	231/1a											No Accessible ACM			
2	231/1b		Sample	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	231/1c		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	231/1d		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	231/1e		Sample Rep	B67-ASB97	16-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	South Hallway Corridor Floor 2 - Lineal Pipeline Insulation Above Ceiling Tile, Adjacent East wall	Lineal Pipeline Insulation	Moderate	Manage	
2	231/1f											No Accessible ACM			
2	231/1g											No Accessible ACM			
2	231/1h											No Accessible ACM			
2	232											No Accessible ACM			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
2	234	Storage	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	High	Repair/Remove	Lineal pipeline insulation repair two damaged areas. May want to consider removing entire line.
3	300		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Moderate	Repair	Repair 2 spots on lineal pipeline insulation over 300, 300/1A, 300/1B and 300/1C
3	300/1a		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Moderate	Repair	Repair 2 spots on lineal pipeline insulation over 300, 300/1A, 300/1B and 300/1C
3	300/1b		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Moderate	Repair	Repair 2 spots on lineal pipeline insulation over 300, 300/1A, 300/1B and 300/1C
3	300/1c		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Moderate	Repair	Repair 2 spots on lineal pipeline insulation over 300, 300/1A, 300/1B and 300/1C
3	300/1d		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Low	Manage	
3	300/1e		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Low	Manage	
3	300/1f		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Low	Manage	
3	300/1g	Permits	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipeline Insulation	Low	Manage	
3	301		Sample	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair all exposed ends on lineal pipeline insulation.

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
3	302/1a		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Low/Mod	Repair	Repair all exposed ends on lineal pipeline insulation. Not all lines were accessible to label.
3	302/1b		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Low/Mod	Repair	Repair all exposed ends on lineal pipeline insulation. Not all lines were accessible to label.
3	302/1c		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Low/Mod	Repair	Repair all exposed ends on lineal pipeline insulation. Not all lines were accessible to label.
3	303/1a		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair all exposed ends on lineal pipeline insulation.
3	303/1a		Sample	B67-ASB85	15-Jan-15	None Detected		Mud Compound			303/1A - Drywall Mud	Lineal Pipeline Insulation			
3	303/1b											No Accessible ACM			Ceiling are to high.
3	303/1c											No Accessible ACM			Ceiling are to high.
3	303/1d											No Accessible ACM			Ceiling are to high.
3	303/1e											No Accessible ACM			Ceiling are to high.
3	303/1f											No Accessible ACM			Ceiling are to high.
3	303/1g											No Accessible ACM			Ceiling are to high.
3	303/1h											No Accessible ACM			Ceiling are to high.
3	304/1a											No Accessible ACM			Ceiling are to high.
3	304/1b											No Accessible ACM			Ceiling are to high.
3	304/1c											No Accessible ACM			
3	305	Office										No Accessible ACM			
3		Corridor Adjacent Room 305	Sample	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor/Mod	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Remove	Remove 6' of lineal pipeline insulation adjacent room 305.
3		Corridor Adjacent Room 305	Sample	B67-ASB84	15-Jan-15	None Detected		Ceiling Tiles			3rd Floor Corridor Adjacent Rm#305 - 2' x 4' Ceiling Tile With Two Different Pinhole Patterns	Lineal Pipe Insulation			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
3	306/1a											No Accessible ACM			
3	306/1b											No Accessible ACM			
3	306/1c											No Accessible ACM			
3	307											No Accessible ACM			
3	308											No Accessible ACM			
3	309											No Accessible ACM			
3	310	310 Area	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair all exposed ends on lineal pipeline insulation.
3	311											No Accessible ACM			
3	312		Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair all exposed ends on lineal pipeline insulation.
3		Corridor Adjacent 312	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Mod/High	Cleanup/Manage	Clean up debris on ceiling tile adjacent pillar adjacent room 312
3	313/1a	Planning East										No Accessible ACM			
3	313/1b	Planning East										No Accessible ACM			
3	313/1c	Planning East										No Accessible ACM			
3	313/1d	Planning East										No Accessible ACM			
3	313/1e	Planning East										No Accessible ACM			
3	313/1f	Planning East										No Accessible ACM			
3	313/1g	Planning East										No Accessible ACM			
3	314	Planning East										No Accessible ACM			
3		Planning East	Sample	B67-ASB86	15-Jan-15	None Detected		Parging			Corridor Adjacent S-5 - Parging From Beam Above Ceiling Tile	No Accessible ACM			
3	315	Planning East										No Accessible ACM			
3	316	Planning East										No Accessible ACM			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradenname ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
3	317	Planning East										No Accessible ACM			
3	318	Planning East										No Accessible ACM			
3	319	Planning East										No Accessible ACM			
3	320	Planning East										No Accessible ACM			
3	321/1a	Planning East										No Accessible ACM			
3	321/1b	Planning East										No Accessible ACM			
3	321/1c	Planning East										No Accessible ACM			
3	321/d	Planning East										No Accessible ACM			
3	321/1e	Planning East										No Accessible ACM			
3	321/1f	Planning East										No Accessible ACM			
3	321/2a	Planning East										No Accessible ACM			
3	321/2b	Planning East										No Accessible ACM			
3	321/2c	Planning East										No Accessible ACM			
3	321/3a	Planning East										No Accessible ACM			
3	321/3b	Planning East										No Accessible ACM			
3	321/3c	Planning East										No Accessible ACM			
3	321/3d	Planning East										No Accessible ACM			
3	321/3e	Planning East										No Accessible ACM			
3	321/4a	Planning East										No Accessible ACM			
3	321/4b	Planning East										No Accessible ACM			
3	321/4c	Planning East										No Accessible ACM			
3	321/4d	Planning East										No Accessible ACM			
3	321/4e	Planning East										No Accessible ACM			
3	321/4f	Planning East										No Accessible ACM			
3	321/4g	Planning East										No Accessible ACM			

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
3		South Hallway	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Mod/High	Remove	Remove 2' of lineal pipeline insulation above the girls washroom. Repair exposed ends adjacent north wing entrance. Some of the lineal pipe was inaccessible to label.
3	322	Bathroom										No Accessible ACM			
3	323											No Accessible ACM			
3	324											No Accessible ACM			
3	325/1a	Communication	Sample	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Some lineal pipe insulation was inaccessible to label.
3	325/1b	Communication	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Some lineal pipe insulation was inaccessible to label.
3	325/1c	Communication	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Some lineal pipe insulation was inaccessible to label.
3	325/1d	Communication	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Some lineal pipe insulation was inaccessible to label.
3	325/1e	Communication	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Some lineal pipe insulation was inaccessible to label.
3	325/1f	Communication	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	Some lineal pipe insulation was inaccessible to label.
3	326/1a	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
3	326/1b	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
3	326/1c	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
3	326/1d	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	

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			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
3	326/1e	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
3	326/1f	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
3	326/1g	City Planning	Sample Rep	B67-ASB87	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Good	3	325 - Lineal Pipeline Insulation Above Ceiling Tiles Adjacent To Windows	Lineal Pipeline Insulation	Low	Manage	
3	327											No Accessible ACM			
3	328	328 Area	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair all exposed ends on lineal pipeline insulation.
3	329	Storage	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	2	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair all exposed ends on lineal pipeline insulation.
3		Corridor Adjacent 330#1	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Poor	1	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Mod/High	Remove	Remove 2' of lineal pipeline insulation above girls washroom. Some lineal pipeline was inaccessible to label.
3		Corridor Adjacent 330	Sample Rep	B67-ASB83	15-Jan-15	Chrysotile	70%	Lineal Pipe Insulation	Moderate	1	3rd Floor Corridor Adjacent Rm#305 - Lineal Pipeline Insulation Above Ceiling Tiles, Adjacent 305	Lineal Pipe Insulation	Moderate	Repair	Repair exposed ends of lineal pipeline insulation adjacent north wing entrance.
3	330	Closet										No Accessible ACM			
4	400/1a	Vestibule	Sample	B67-ASB74	15-Jan-15	None Detected		Gyprock			400/1A Corridor - Gyprock Above Ceiling Tile Adjacent to Elevator	No Accessible ACM			
4	400/1a	Vestibule	Sample	B67-ASB75	15-Jan-15	None Detected		Ceiling Tiles			400/1A Corridor - 2' x 4' Ceiling Tile Textured & Pin Hole Pattern	No Accessible ACM			
4	400/1b	Corridor	Sample	B67-ASB76	15-Jan-15	None Detected		Plaster			400/1B Corridor - Plaster Material On Underside Of Beam Above Ceiling Tiles	No Accessible ACM			
4	401/1a	Control Room	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	401/1b	Control Room	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.

Bersch Associates Ltd.

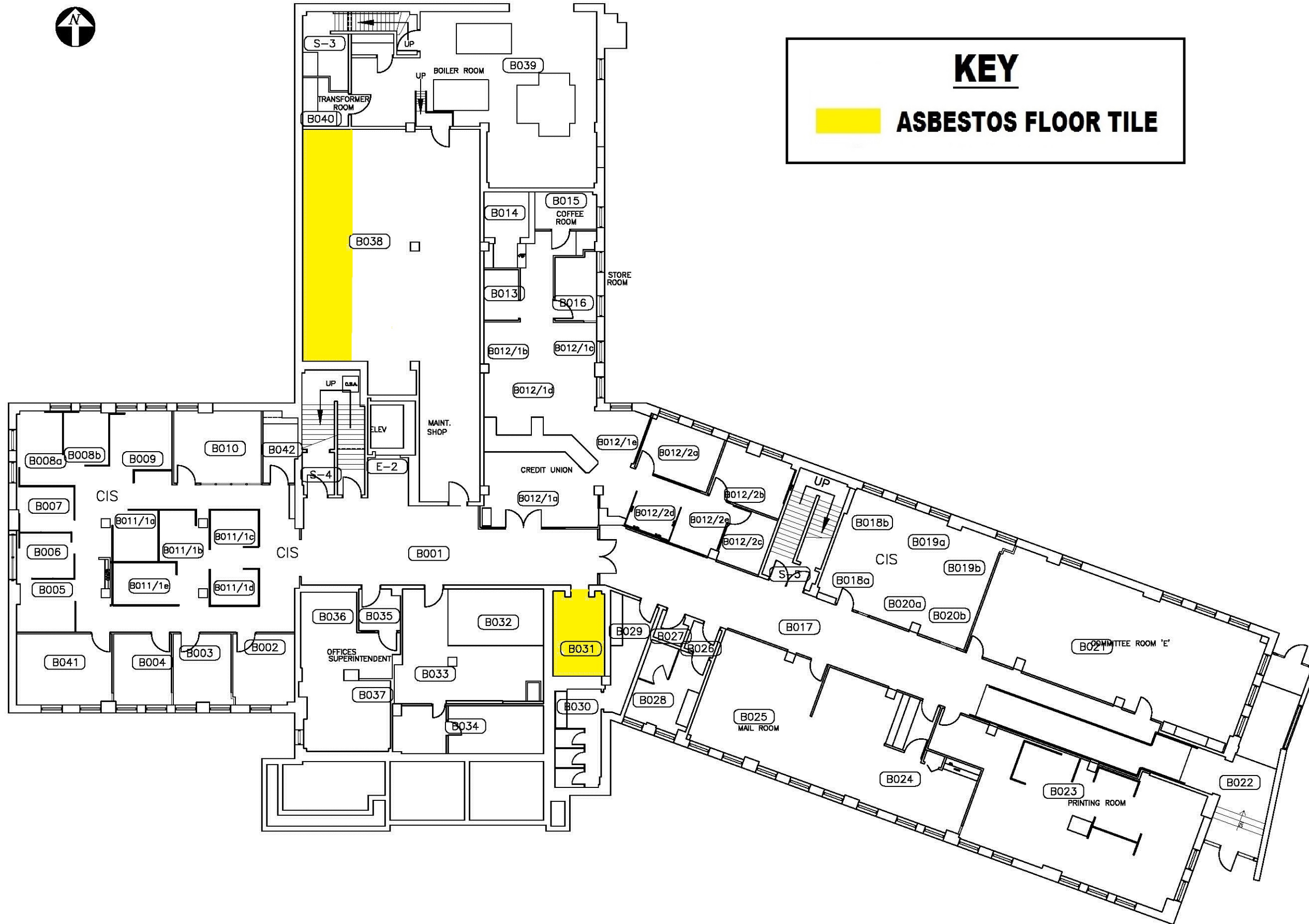
City Hall															
			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
4	401/1c	Control Room	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	401/1d	Control Room	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	402	Storage/Print Room	Sample	B67-ASB81	15-Jan-15	None Detected		Insulation			402 - Duct Insulation Above Ceiling Tile	No Accessible ACM			
4	403/1a	Office	Sample	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1b	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1c	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1d	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1e	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1f	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1g	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	403/1h	Office	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring is beneath carpet.
4	404	Office/Data Center										No Accessible ACM			
4	405	Office										No Accessible ACM			
4	406	Office										No Accessible ACM			
4	407	Cafeteria										No Accessible ACM			
4	408	Women's Washroom										No Accessible ACM			
4	409	Janitor's Room										No Accessible ACM			
4	410	Men's Washroom										No Accessible ACM			
4	411	Kitchen	Sample Rep	B67-ASB82	15-Jan-15	Chrysotile	40%	Asbestos Sheet Flooring	Good	3	403/1A - Sheet Flooring Underneath Carpet	Asbestos Sheet Flooring	Low	Manage	Sheet flooring still remains under some of the kitchen appliances and it is suspected that it remains under the new sheet flooring.
4	411	Fridge	Sample	B67-ASB117	21-Jan-15	None Detected		Fire-Stop Material			Fridge - Mud Like Fire-Stop Material	Asbestos Sheet Flooring			

Bersch Associates Ltd.

City Hall															
			SAMPLE DATA												
Floor	Room Number	Use	SAMPLE SAMPLE REP	Sample ID	Date DD/MM/YY	Asbestos Type	% of Asbestos	Tradename ACM Product	Condition	Priority	Description of Sample Location	Asbestos Content In Area	Potential for Disturbance	Action	Comments
4	412	Compressor										No Accessible ACM			
4	413	Dry Storage										No Accessible ACM			
4	414	Vestibule	Sample	B67-ASB77	15-Jan-15	None Detected		Fireproofing			414 - Fire-Proofing Material Above Ceiling Tile	No Accessible ACM			
4	415	Vestibule	Sample	B67-ASB78	15-Jan-15	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	3	415 - 1' x 1' Floor Tile Brown With Brown & White Spec Pattern	Vinyl Asbestos Tile	Low	Manage	
4	416	CIS	Sample Rep	B67-ASB78	15-Jan-15	Chrysotile	1-5%	Vinyl Asbestos Tile	Good	3	415 - 1' x 1' Floor Tile Brown With Brown & White Spec Pattern	Vinyl Asbestos Tile	Low	Manage	
4	S-2	Stairwell										No Accessible ACM			
P		Elevator	Sample	B67-ASB79	15-Jan-15	None Detected		Mud Compound			5th Floor Elevator - Mud Compound On LPC Line	No Accessible ACM			
P		Elevator	Sample	B67-ASB80	15-Jan-15	None Detected		Pipeline Fitting Compound			5th Floor Elevator - Roof Drain Pipeline Fitting	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB1	14-May-13	None Detected		Mud Compound/ Pipeline Fitting Compound			South Penthouse Fan Room - Compilation Of Duct Mud And Pipeline Fitting Compound	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB66	15-Jan-15	None Detected		Pipeline Fitting Compound			South Penthouse Fan Room - Medium CWS Pipeline Fitting Below Valve #30	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB67	15-Jan-15	None Detected		Pipeline Fitting Compound			South Penthouse Fan Room - Medium CWR Pipeline Fitting Below Valve #30	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB68	15-Jan-15	None Detected		Pipeline Fitting Compound			South Penthouse Fan Room - Small Pipeline Fitting Above Valve #77	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB69	15-Jan-15	None Detected		Pipeline Fitting Compound			South Penthouse Fan Room - Small Pipeline Fitting On LPC Line Above Head, Adjacent to Valve #75	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB70	15-Jan-15	None Detected		Pipeline Fitting Compound			South Penthouse Fan Room - Pre-Heat Small Pipeline Fitting Adjacent to Valve #66	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB71	15-Jan-15	None Detected		Mud Compound			South Penthouse Fan Room - Duct Mud Compound	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB72	15-Jan-15	None Detected		Gasket Material			South Penthouse Fan Room - Expansion Gasket Above Stairwell	No Accessible ACM			
P		South Penthouse Fan Room	Sample	B67-ASB73	15-Jan-15	None Detected		Lineal Pipe Insulation			South Penthouse Fan Room - Damaged Lineal Pipe Insulation Adjacent Ladder To Little Mezzanine	No Accessible ACM			

APPENDIX III

FLOOR PLANS



KEY

ASBESTOS FLOOR TILE

NOTE:
THESE DRAWINGS HAVE BEEN PREPARED
BASED ON INFORMATION PROVIDED BY
OTHERS. THE CITY HAS TAKEN STEPS
TO VERIFY THE ACCURACY AND/OR
COMPLETENESS OF THIS INFORMATION
BUT SHALL NOT BE RESPONSIBLE FOR
AND ERRORS OR OMISSIONS THAT
MAY BE INCORPORATED AS A RESULT
OF ERRONEOUS INFORMATION PROVIDED
BY OTHERS THAT WAS NOT ABLE TO BE
VISUALLY CONFIRMED.

- GENERAL NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES
 2. DRAWINGS ARE NOT TO BE SCALED.
 3. ALL DRAWINGS TO BE READ IN CON-
JUNCTION WITH THE SPECIFICATIONS
UNLESS OTHERWISE NOTED.
 4. VERIFY SITE CONDITIONS, DIMENSIONS
AND LOCATION OF ALL UTILITIES PRIOR
TO THE START OF CONSTRUCTION.
 5. REPORT ALL DISCREPANCIES TO THE
CONSULTANT.

REV	ISSUED FOR	DATE

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REQUESTED BY:
	MSB		

SCALE:	DATE:
1:200	08/11/2012

SHEET NAME

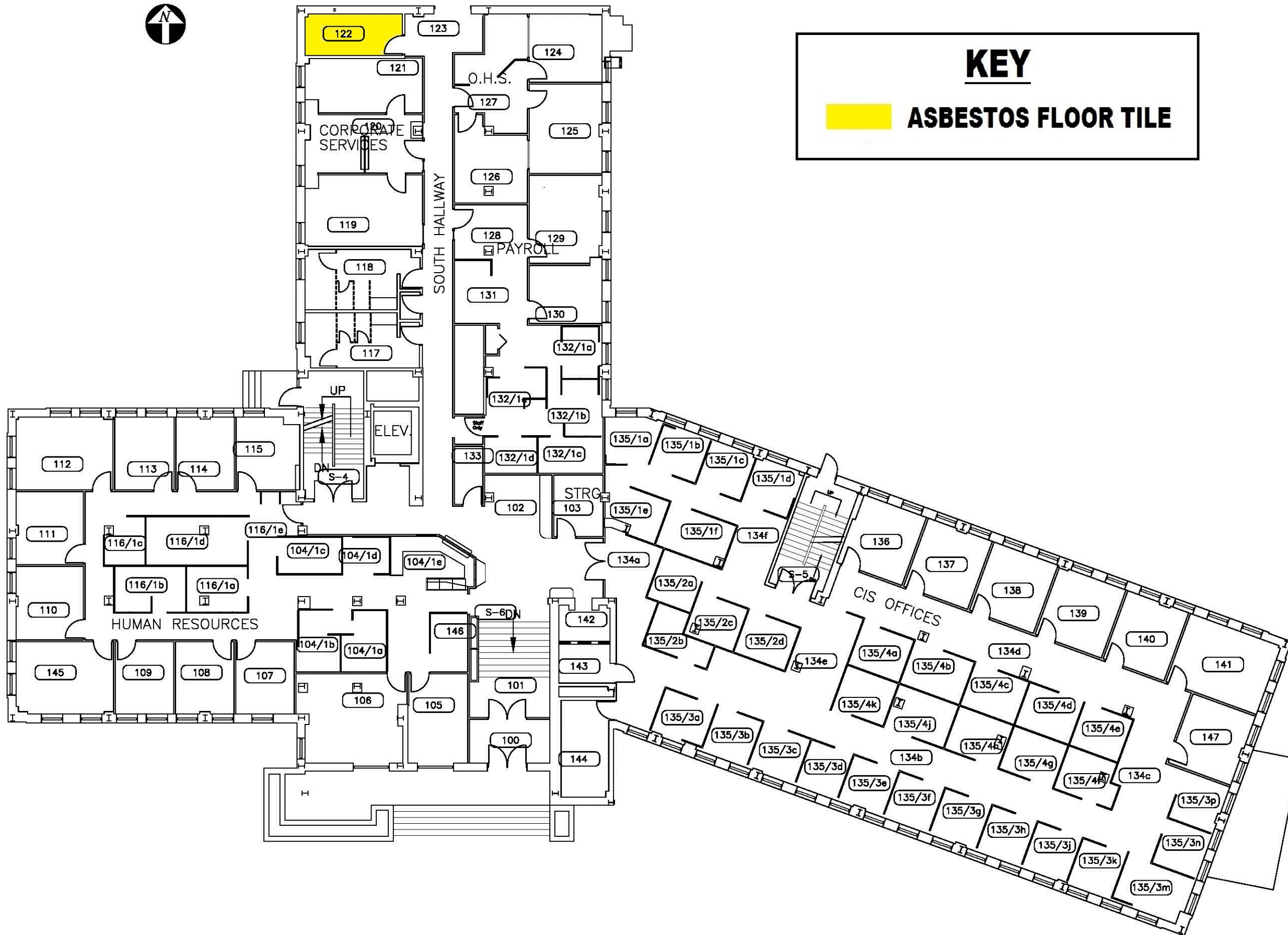
Lower Floor
Floor Plan

PROJECT TITLE

**850
City Hall
South**

PROJECT NO.	SHEET

REV. NO.	▲



KEY

ASBESTOS FLOOR TILE

NOTE:
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REV	ISSUED FOR	DATE

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REQUESTED BY:
	MSB		

SCALE:	DATE:
1:200	07/11/2012

SHEET NAME
**Main Floor
Floor Plan**

PROJECT TITLE
**850
City Hall
South**

PROJECT NO.	SHEET

NOTE:
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CONSULTANT.

REV	ISSUED FOR	DATE

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REQUESTED BY:
	MSB		

SCALE:	DATE:
1:200	18/09/2011

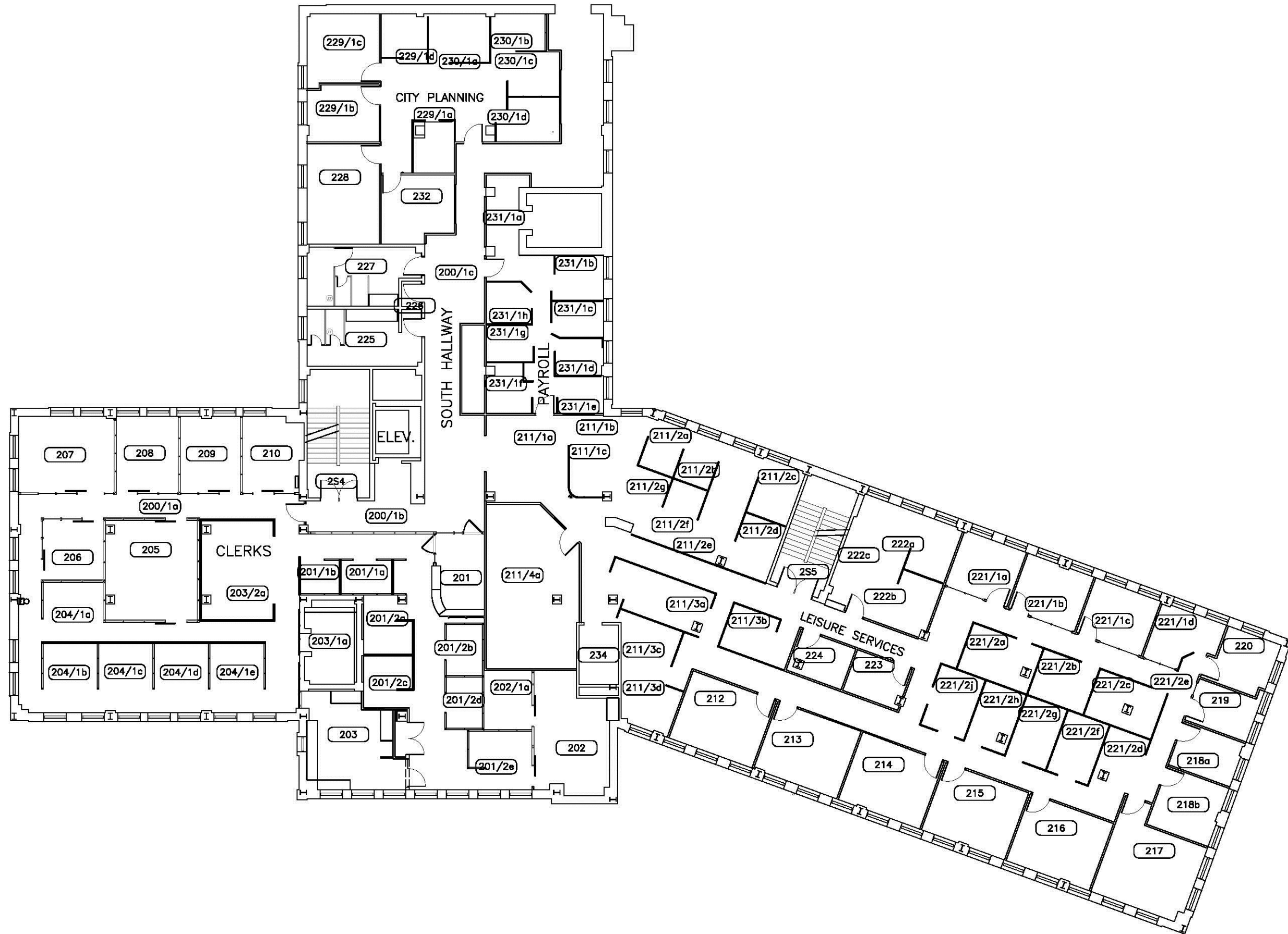
SHEET NAME

Second Floor
Base Plan

PROJECT TITLE
**850
City Hall South**

PROJECT NO.	SHEET

REV. NO.	



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CONSULTANT.

REV ISSUED FOR DATE

DESIGNED BY: DRAWN BY: CHECKED BY: REQUESTED BY:
MSB

SCALE: 1:200 DATE: 24/10/2012

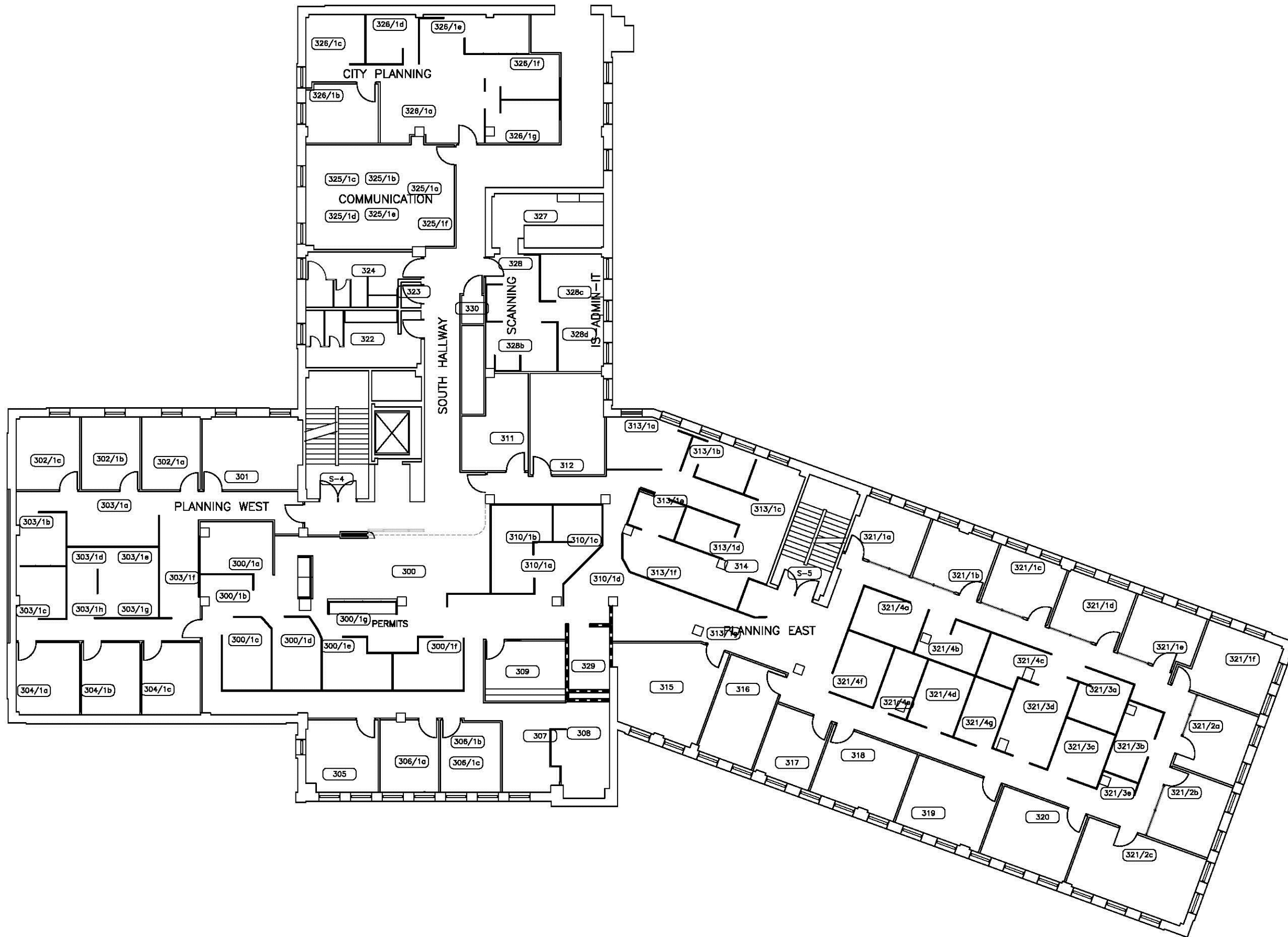
SHEET NAME

Third Floor
Floor Plan

PROJECT TITLE
**850
City Hall
South**

PROJECT NO. SHEET

REV. NO. 



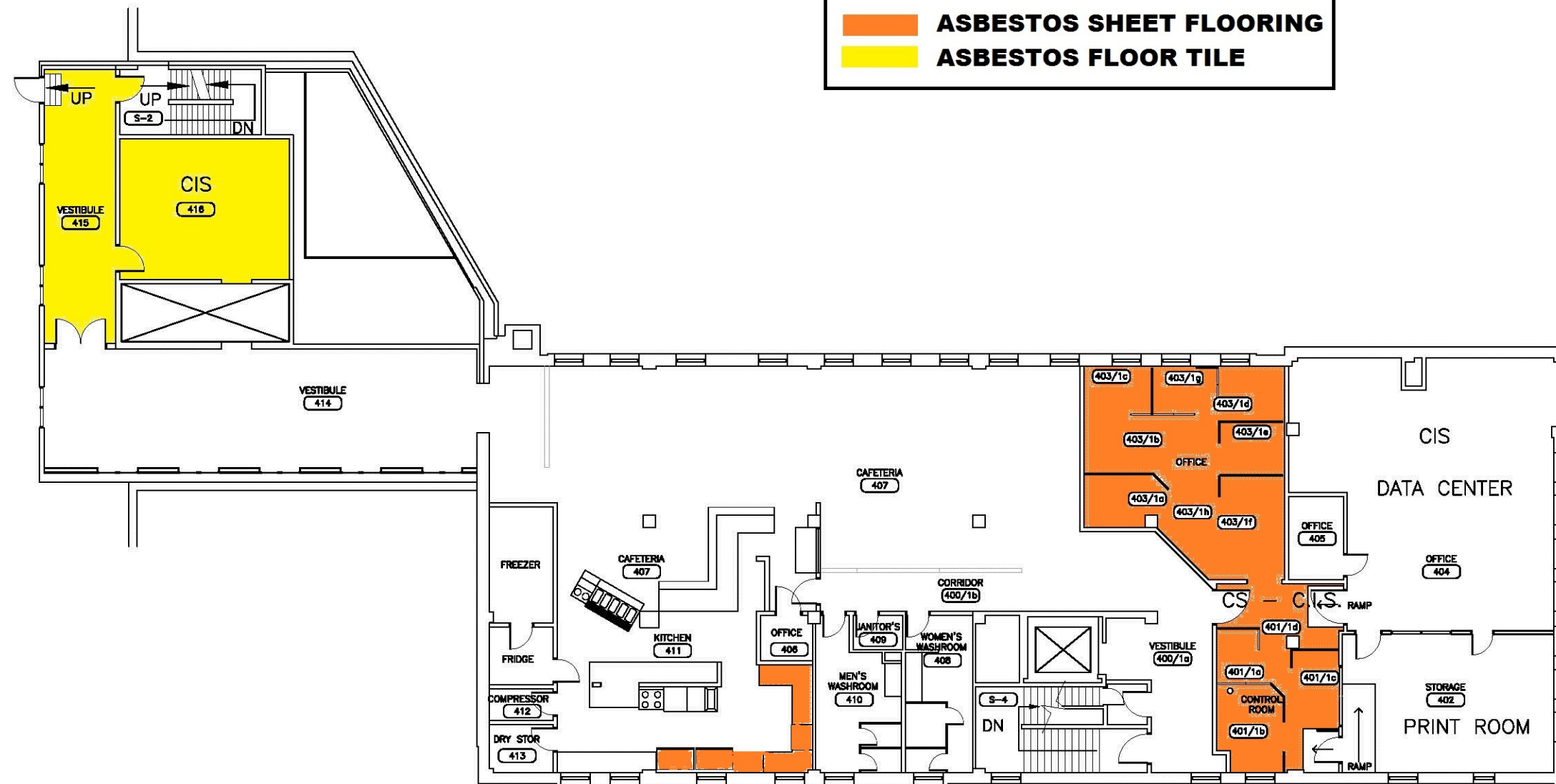
NOTE:
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TO THE START OF CONSTRUCTION.
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CONSULTANT.

KEY

ASBESTOS SHEET FLOORING

ASBESTOS FLOOR TILE



REV	ISSUED FOR	DATE

DESIGNED BY:	DRAWN BY: MSB	CHECKED BY:	REQUESTED BY:
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SCALE: 1:200	DATE: 23/10/2012
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SHEET NAME
**Fourth Floor
Base Plan**

PROJECT TITLE
**850
City Hall
South**

PROJECT NO.	SHEET

**CITY HALL
ASBESTOS ABATEMENT ACTIVITY
INSPECTION REPORT**

City of Saskatoon
3rd Avenue North
Saskatoon, SK
S7K 0K1

ATTENTION: Blaine Knoblauch

PROJECT INFO: City of Saskatoon – B038 Fan Room – F17 & F18 Asbestos Containing Tar Removal on Insulation Within the Fan Units

Pre-Contamination Inspection

Bersch Consulting Ltd. was retained by the City of Saskatoon to conduct the inspections and air sampling as Hub City Contracting Services Ltd. conducts the removal of the rigid insulation within F17 & F18 within the B038 Fan Room of City Hall. The insulation contains a black tar coating along various butt joints on the rigid fiberglass insulation. Brad Berschiminsky of Bersch Consulting Ltd. conducted the Pre-contamination inspection at approximately 10:00 hr. on March 28, 2020. The area within both fan units was examined resulting in the workers being instructed to isolate the Plenum or Discharge side of both fan units with Polyethylene. The fan units were covered and sealed in poly, but the plenums remained open. Upon the completion of the installation of the poly, the mobilizing of the work area and equipment to complete the removal in a safe manner was now in compliance with the Occupational Health & Safety Regulations of the Province of Saskatchewan. All documentation regarding equipment certification, work procedures, and respirator fit test logs were reviewed and available on site. As a result, the Precontamination Inspection passed and the asbestos abatement began at 10:30 hr. Refer to the attached Precontamination Inspection.

Ambient air monitoring was performed by Bersch Consulting Ltd. in the adjacent fan room areas with no elevated fibre levels detected. An occupational sample was collected within the work zone inside each fan unit. The fiber levels were recorded at 0.0025 and 0.0014 fibers per cubic centimeter of air. The occupational levels are below the acceptable level for the type of respirator worn by the workers and also below the facility clearance limit for unprotected workers. A copy of the air monitoring bulletin is included with this report.

Visual Inspection

F17 - Hub City Contracting Services completed the removal within F17 at approximately 12:00 pm. A visual inspection was completed by Brad Berschiminsky of Bersch Consulting Ltd as the air monitoring for air clearance was conducted. The visual inspection confirmed the visible insulation with the tar coating was removed from the wall separating the suction and discharge of the fan unit. However, during the removal a reddish brown duct seal was uncovered in select areas along the wall. We recommend considering the sealant to be asbestos containing and cut out around the areas where the sealant is present. The black tar was observed on some of the vertical angle iron and on the rubber gasket surrounding the fan housing where it enters the wall. Bersch recommends the vertical sections of angle iron and the black rubber gasket be selectively removed from the wall and disposed as asbestos containing material. Refer to the site photos attached.

Hub City used a handheld sprayer to apply the post removal sealant to the surface of the wall where the removal was performed. The air monitoring for air clearance was conducted within the intake side and the coil side of F17 removal area.

F18 - Hub City Contracting Services completed the removal within F18 at approximately 13:30 pm. A visual inspection was completed by Brad Berschiminsky of Bersch Consulting Ltd as the air monitoring for air clearance was conducted. The visual inspection confirmed the visible insulation with the tar coating was removed from the wall separating the suction and discharge of the fan unit. However, the black tar was observed on the rubber gasket surrounding the fan housing where it enters the wall. Bersch recommends the black rubber gasket be removed from the wall and disposed as asbestos containing material.

Hub City used a handheld sprayer to apply the post removal sealant to the surface of the wall where the removal was performed. The air monitoring for air clearance was conducted within the intake side and the coil side of F17 removal area.

Air Clearance

Air clearance was conducted within F17 and F18 at approximately 12:00 and 14:00 hours respectively, on March 28, 2020. The purpose of this process is to ensure fiber levels were below the facility clearance level prior to demobilization and startup of the fan units. High volume pumps were used to collect two (2) samples from within each fan unit set at an approximate flow rate of 14 l/min and ran to obtain the minimum sample volume of 800 liters. The results are as follows:

Sample 4 - 0.0010 fibers/cc

Sample 5 - 0.0008 fibers/cc

Sample 7 - 0.0005 fibers/cc

Sample 8 - 0.0016 fibers/cc

Occupational Health & Safety Regulations of the Province of Saskatchewan have established a facility clearance limit of 0.01 fibers/cc. following an asbestos process. Both samples were well below the facility clearance limit of 0.01 fibers/cc, therefore permission for demobilization was granted. Based on our inspections and air monitoring, the area is now suitable for the fan units to be brought back into operation. Please see attached bulletin for air monitoring data collected for this project.

If you have any questions regarding this project, please contact Bersch Consulting Ltd. at 306.978.6665 or my cell 306.222.7477. Thank you for this opportunity of service!

Thank you!



Brad Berschiminsky
Bersch Consulting Ltd.
B67IRC28J B038 fan room

Appendix I

Pre-Contamination Inspection

Bersch Consulting Ltd.
Pre-Contamination Inspection

Project: City Hall B038 FAN ROOM
Contractor: Hub City Contracting Services
Scope: Low Risk ASBESTOS PROCESS - F17 + F18 Plenum with Insulation
Client: City of SASKATOON

Documentation

Supervisor/ Worker Training <u>KARL/L.J</u>	✓
Respirator Fit Tests/ Logs	
SK Labour Notice of Project	
Control Plan/MSDS/Work Procedures	✓
Work/Lock-Out Permit <u>City locked out</u>	✓
Hazard/Warning Signs	✓

Personal Protective Equipment

General PPE (appropriate for job and job site)	✓
Silicone Half Mask with Filter	✓
PAPR Full Face with Filter	
Supplied Air Full-Face	
Respirator Tested	✓

Negative Air H.E.P.A Filter Units

Negative Air Units Installed (#)	/
Exhausted: Indoor / Outdoor	
DOP Certified	
Pre/Primary Filters Installed	
Manometer Type/Initial Reading	

Equipment

Temporary Lighting	
Ground Fault Panel	
Wetting Supply and Equipment	
Hand Tools	✓
Power Tools	
Scaffolds/Ladders (#)	✓
H.E.P.A Vacuum Serial Number(s)	✓
<u>HCCS # 10, #13</u>	
DOP: <u>Dec. 19/2020</u>	

Shower

Shower Drain Provisions	/
Water Shut Off Access	
Soap and Shampoo Supply	
Hot and Cold Water Tested	

Decontamination Clean Room

Door Ventilation <u>ON SITE Towel/ Soap</u>	
Exterior Door Lock	
First Aid Kit(s)	
Clothes Hangers/Shelves	

Waste Transfer Room

Waste Water Handling Provisions	/
Wash Tank/Basin	
6mil (0.15mm) Yellow Asbestos Bag	
Exterior Door Lock	

Containment

6mil (0.15mm) Polyethylene Sheeting	✓
Mechanical/Electrical Isolated	✓
Sealed Floors/Walls/Doors/Windows	
Overlapping Poly Door Flaps Throughout	

Comments: The Plenum side of F17 + F18 was not isolated. Instructed workers to poly the coil room of F17 AND THE Plenum opening of F18 prior to starting the removal. Black TAR Remnants AND THE Reddish/ Brown Duct Seal on the wall where the removal was performed shall be considered ASBESTOS CONTAINING. *AIR Clearance will Be Required PRIOR TO FAN STARTUP.

Inspector: BRAD Borchini **Date/Time:** 28 MAR 2020 10:00 am

Approved: YES **NO** **Signature:** _____

Appendix II

Site Photos

Photo ID

B67IRC28J - 001

Sample Number

N/A

Description

Tar on the Angle Iron.

Right side of doorway in F17
suction side of wall.

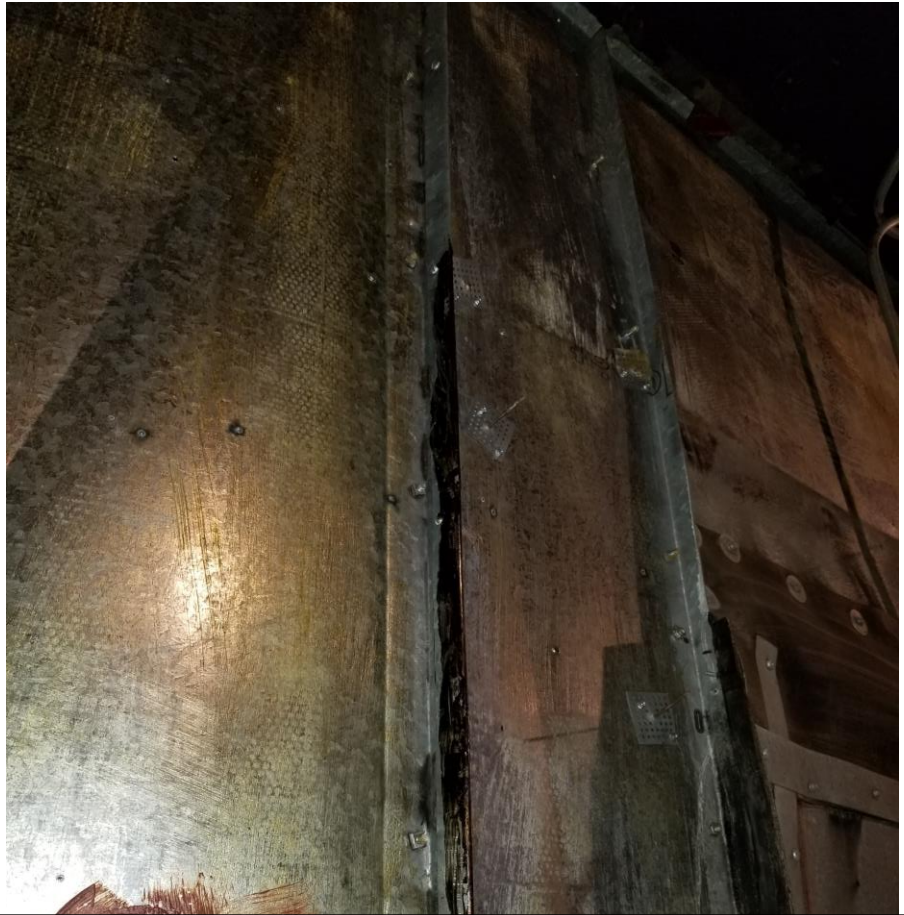


Photo ID

B67IRC28J - 002

Sample Number

N/A

Description

Red Sealant on the doorway.

F17 suction side.



Photo ID

B67IRC28J - 003

Sample Number

N/A

Description

Tar on the Angle Iron.
Left side of doorway in F17 coil or
discharge side of wall.



Photo ID

B67IRC28J - 004

Sample Number

N/A

Description

Tar on the Angle Iron.
Above the doorway in F17 coil or
discharge side of wall.



Photo ID

B67IRC28J - 005

Sample Number

N/A

Description

Tar on the rubber gasket.
F17 & F18 rubber gasket surrounding the fan housing where it enters the suction and discharge wall.



Photo ID

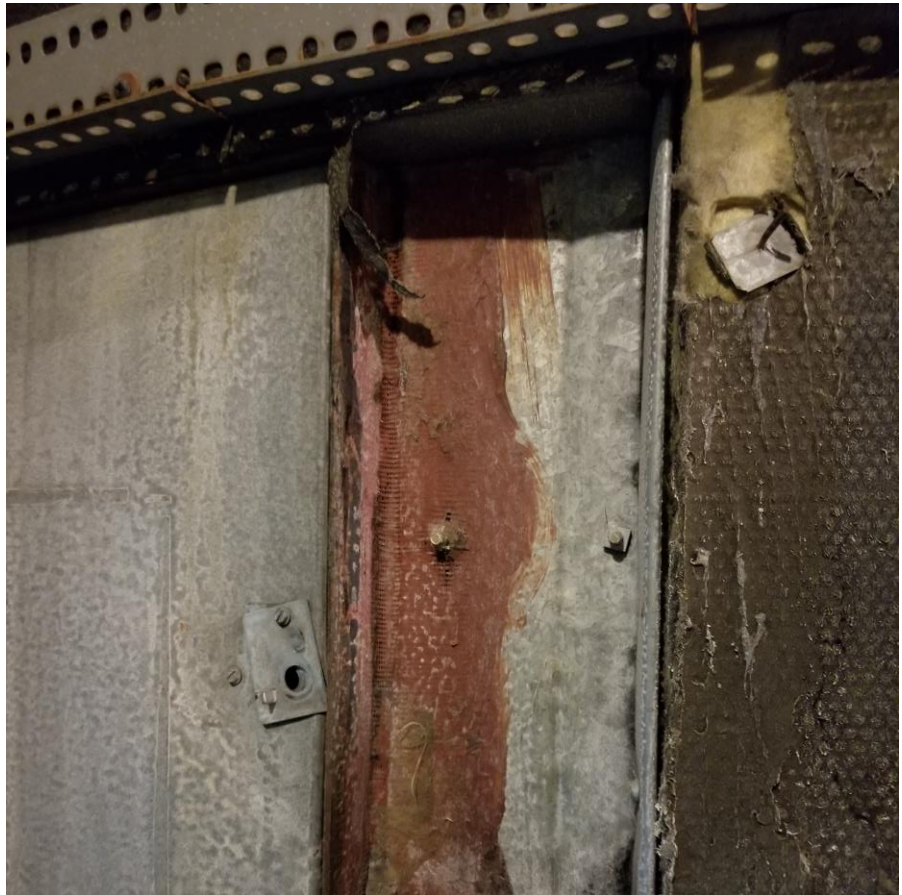
B67IRC28J - 006

Sample Number

N/A

Description

Red Sealant on the right side of the doorway behind the insulation.
F17 suction side.



Appendix III

Air Monitoring Data

Air Monitoring Bulletin City of Saskatoon – B038 Fan Room

Project No: B67.20

March 28, 2020

Facility Clearance Limit for Unprotected Workers = 0.01 Fibers per cc.

Sample	Date Sampled	Start Time	End Time	Flow L/M	Activity	Location	Fibers per cc.	Comments
1	2020/03/28	9:50	15:05	2.114	Removal of the Insulation Within Fan Unit 17 in Room B038.	B038 Adjacent the Access into F17, Adj. the work area.	0.0011	Fiber Level Acceptable. No Concerns Noted.
2	2020/03/28	9:52	11:25	2.109	Occupational Sample During the Removal of the Insulation Within Fan Unit 17 in Room B038.	Within the Work Zone Interior of F17 on the Fresh Air Intake Side of the Fan Unit.	0.0025	Fiber Level Acceptable for the Type of Respirator Worn by the Workers.
3	2020/03/28	12:00	15:02	2.164	Removal of the Insulation Within Fan Unit 18 in Room B038.	B038 Adjacent the Access into F18, Adj. the work area.	0.0012	Fiber Level Acceptable. No Concerns Noted.
4	2020/03/28	12:04	13:13	14.117	Air Clearance Post Removal of the Insulation Within Fan Unit 17 in Room B038.	Within the Work Zone Interior of F17 on the Fresh Air Intake Side of the Fan Unit.	0.0010	Fiber Level Acceptable. Air Clearance is Granted.
5	2020/03/28	12:06	15:15	14.109	Air Clearance Post Removal of the Insulation Within Fan Unit 17 in Room B038.	Within the Work Zone Interior of F17 in Front of the Coils Within the Fan Unit.	0.0008	Fiber Level Acceptable. Air Clearance is Granted.
6	2020/03/28	12:09	13:30	2.116	Occupational Sample During the Removal of the Insulation Within Fan Unit 18 in Room B038.	Within the Work Zone Interior of F18 on the Plenum Side of the Fan Unit.	0.0014	Fiber Level Acceptable for the Type of Respirator Worn by the Workers.
7	2020/03/28	14:05	15:10	14.035	Air Clearance Post Removal of the Insulation Within Fan Unit 18 in Room B038.	Within the Work Zone Interior of F18 on the Fresh Air Intake Side of the Fan Unit.	0.0005	Fiber Level Acceptable. Air Clearance is Granted.

Brad Berschiminsky
Bersch Consulting Ltd.

B67AMC28J

Sample	Date Sampled	Start Time	End Time	Flow L/M	Activity	Location	Fibers per cc.	Comments
8	2020/03/28	14:07	15:10	14.180	Air Clearance Post Removal of the Insulation Within Fan Unit 18 in Room B038.	Within the Work Zone Interior of F18 on the Plenum Side of the Fan Unit.	0.0016	Fiber Level Acceptable. Air Clearance is Granted.

Note: Analyzed as per NIOSH 7400 Method for Sampling and Evaluating Airborne Asbestos Dust / Asbestos Fiber Counting - NIOSH 582E. Occupational Health & Safety of the Province of Saskatchewan regulations state where an asbestos process has been completed the air monitoring must verify that airborne fiber concentrations are less than 0.01 fibers per cubic centimetre of air.

Brad Berschiminsky
Bersch Consulting Ltd.

B67AMC28J

PRE-RENOVATION ASSESSMENT

March 2, 2018

CLIENT: City of Saskatoon
222 3rd Avenue N
Saskatoon, SK
S7K 0J5

ATTENTION: Lisa Rohachuk

PROJECT: City Hall South- Rm. 307/308

FILE NUMBER: B67PRB28H

Evan Westad of Bersch Consulting Ltd. conducted a site visit on February 28, 2018, to Rooms 307 & 308 of City Hall located at 222 3rd Avenue North, Saskatoon, Saskatchewan. The purpose of the visit was to investigate and collect bulk samples to determine the presence/absence of asbestos. One (1) bulk sample was collected and analyzed for the identification of asbestos. Asbestos **was not** detected within the sample.

The results for the bulk sample 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. Please reference Appendix I for the bulk analysis results.

SITE OBSERVATION AND INFORMATION:

The project within rooms 307 and 308 involves moving a panel wall partition, currently fastened to a build out on the south wall to another location on the same column on the same wall. One (1) sample of Drywall Mud Compound was collected from the column and submitted for analysis. Asbestos was not detected within the sample. The area behind the column is void space as seen through a penetration in the drywall above the ceiling tile. The project within rooms 307 & 308 will not affect floor or ceiling finishing. No asbestos concerns were identified in rooms 307 & 308 affecting the proposed renovation.

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

Sincerely,



Evan Westad
Bersch Consulting Ltd.
File No.: B67PRB28H – City Hall South- Rm. 307/308

Bulk Sample Analysis Report

February 28, 2018

Project Number: B67.18

Client: City of Saskatoon

Contact: Lisa Rohachuk

Location: City Hall South

File Number: B67BAB28H

Sample Number	Date	Sample Information	Asbestos	%	Analyst
1	2018-02-28	Rm 307/308- South Wall-Drywall Mud Compound	No Asbestos Detected		EMSL

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.

BERSCH

CONSULTING LTD.

PRE-RENOVATION ASSESSMENT

February 5, 2018

CLIENT: City of Saskatoon
222 3rd Avenue N
Saskatoon, SK
S7K 0J5

ATTENTION: Lisa Rohachuk

PROJECT: City Hall South- Rm. 232

FILE NUMBER: B67PRA31H

Evan Westad of Bersch Consulting Ltd. conducted a site visit on January 31, 2018, to Rm. 232 of City Hall located at 222 3rd Avenue North, Saskatoon, Saskatchewan. The purpose of the visit was to investigate and collect bulk samples to determine the presence/absence of asbestos. One (1) bulk sample was collected and analyzed for the identification of asbestos. Asbestos **was not** detected within the sample. In addition, six (6) holes were cored in walls throughout the room for the purpose of investigating for vermiculite.

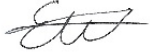
The results for the bulk sample was obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by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

SITE OBSERVATION AND INFORMATION:

- 1) The project involves penetrating the cinderblock wall opposite the entrance for the purpose of installing mounting brackets. Bersch Consulting Ltd. cored four (4) holes in this wall in order to investigate the cavity within, for any asbestos-containing materials. The cavities within the block wall were found to be empty. The cinderblock wall is finished with a plaster layer. One (1) bulk sample of wall plaster was collected and submitted for analysis.
- 2) Two holes were cored in the vinyl partition wall adjacent the entrance to Rm.232. The walls cavity was found to contain fiberglass insulation.

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

Sincerely,



Evan Westad
Bersch Consulting Ltd.
File No.: B67PRA31H – City Hall South- Rm. 232

SITE PHOTOS

PHOTO 1 – Wall Across from Entrance



APPENDIX I

BULK SAMPLE ANALYSIS

Bersch Consulting Ltd.

244-2002 Quebec Avenue
Saskatoon, SK S7K 1W4

B67BAA31H

BULK SAMPLE ANALYSIS REPORT

PROJECT NO: B67.18
CLIENT: CITY OF SASKATOON
CONTACT: LISA ROHACHUK
LOCATION: CITY HALL SOUTH

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1	31-Jan-18	Rm 232- Cinderblock Wall Opposite Entrance- Wall Plaster	No Asbestos Detected		EMSL

BERSCH & ASSOCIATES LTD.

August 2nd, 2016

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

ATTENTION: Hazel Fernandez

SUBJECT: Bulk Sample Analysis Report

Please find attached our laboratory's results for the bulk samples collected July 19th, 2016 from South City Hall, Saskatoon, SK. The samples were analyzed in our laboratory for the identification of asbestos. Asbestos **was not** 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. – B67BLG19F

Box 3568
 Humboldt, Sask. S0K 2A0

BULK SAMPLE ANALYSIS REPORT

PROJECT NO: B67.16
CLIENT: CITY OF SASKATOON
CONTACT: HAZEL FERNANDEZ
LOCATION: SOUTH CITY HALL

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
1a	19-Jul-16	Room 144 - Wall Plaster Skim Coat	No Asbestos Detected		WB
1b	19-Jul-16	Room 144 - Wall Plaster Base Coat	No Asbestos Detected		WB
2	19-Jul-16	Room 144 - Ceiling Drywall Mud Compound	No Asbestos Detected		WB
3a	19-Jul-16	Room 030 - Ceiling Plaster Skim Coat	No Asbestos Detected		WB
3b	19-Jul-16	Room 030 - Ceiling Plaster Base Coat	No Asbestos Detected		WB
4a	19-Jul-16	Room 030 - Wall Plaster Skim Coat	No Asbestos Detected		WB
4b	19-Jul-16	Room 030 - Wall Plaster Base Coat	No Asbestos Detected		WB