ECOH Management Inc.
Environmental Consulting & Occupational Health

Asbestos Building Materials Survey and Assessment Report

The Regional Municipality of Durham

Harmony Creek WPCP
785 Colonel Sam
Oshawa, Ontario

Prepared for:
The Regional Municipality of Durham
605 Rossland Road East, PO Box 623
Whitby, Ontario
L1N 6A3

Attention: Mr. Alan Gan

February 04, 2011

ECOH Management Inc. File: 13069-O4

Prepared by:

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APPENDICES

1.0 INTRODUCTION

ECOH Management Inc. (ECOH) was retained by The Municipality of Durham to complete an Asbestos Building Materials Survey and Assessment within multiple Regional Facilities located in Durham Region.

The assessment completed at the Harmony Creek WPCP, located at 785 Colonel Sam, Oshawa, was performed by personnel of ECOH Management Inc. on September 21, 2010.

The assessment was performed for the purposes of long-term management of the asbestos-containing building materials, and not for construction or renovation purposes. Where confirmed or presumed asbestos materials have been identified in this report, or where materials may be present within concealed spaces, additional intrusive assessments (and testing as necessary) is required prior to using this information for future construction or renovation projects.

In this report, the words 'testing' or tested refers to the collection of representative samples of materials and analysis of the samples for asbestos content, in conformance with the requirements of Ontario Regulation 278/05 (O.Reg. 278/05).

2.0 METHODOLOGY AND SCOPE

The methodology and scope of the asbestos survey completed at this site are detailed in a master Asbestos Survey and Assessment Methodology Report prepared for all sites surveyed in this project. The master methodology report is titled '*Asbestos Building Materials Survey and Assessment Methodology Report*', dated December 2010, prepared by ECOH Management Inc. The master report forms part of this report by reference.

3.0 KEY FINDINGS AND DISCUSSION

This section of the report summarizes the principal locations and types of asbestos-containing materials present in the building. Details in this section may not be comprehensive. References to asbestos types in subsequent sections correspond to information detailed within Bulk Sample Analytical Certificates presented in Appendix A. For full information on location, condition, access, etc., of asbestos-containing materials present in the building, refer to the Room-by-Room Spread Sheet of Asbestos Materials presented in Appendix B, Survey Photographs presented in Appendix C and Survey Drawings presented in Appendix D. Drawings indicate survey-specific location

numbers, locations where bulk samples were collected and the location of confirmed or presumed asbestos-containing materials.

Table 1 below provides a bulk sample analysis summary and correspond to Bulk Sample Analytical Certificates presented in Appendix A.

TABLE 1
Summary of Analysis of Bulk Samples

Lab Name: International Asbestos Testing Laboratory (IATL)

Sample Number	Date Sampled	Sample Location	Sample Description	Results
13069-04-01A	Sep 21/10	04	Caulking (White) around pipes	None Detected
13069-04-01B	Sep 21/10	04	Caulking (White) around pipes	None Detected
13069-04-01C	Sep 21/10	04	Caulking (White) around pipes	None Detected
13069-04-02A	Sep 21/10	04	Caulking (Black) around windows	None Detected
13069-04-02B	Sep 21/10	04	Caulking (Black) around windows	None Detected
13069-04-02C	Sep 21/10	04	Caulking (Black) around windows	None Detected
13069-04-03A	Sep 21/10	05	Parging Cement (pipe insulation)	45 % Chrysotile
13069-04-03B	Sep 21/10	20	Parging Cement (pipe insulation)	Not Analyzed
13069-04-03C	Sep 21/10	40	Parging Cement (pipe insulation)	Not Analyzed
13069-04-04A	Sep 21/10	06	Spray Fire Proofing	None Detected
13069-04-04B	Sep 21/10	06	Spray Fire Proofing	None Detected
13069-04-04C	Sep 21/10	06	Spray Fire Proofing	None Detected
13069-04-05A	Sep 21/10	10	Drywall Joint Compound	None Detected
13069-04-05B	Sep 21/10	10	Drywall Joint Compound	None Detected
13069-04-05C	Sep 21/10	10	Drywall Joint Compound	None Detected
13069-04-05D	Sep 21/10	10	Drywall Joint Compound	None Detected
13069-04-05E	Sep 21/10	10	Drywall Joint Compound	None Detected
13069-04-06A	Sep 21/10	22	Parging Cement (Tank Insulation)	40% Chrysotile
13069-04-06B	Sep 21/10	22	Parging Cement (Tank Insulation)	40% Chrysotile
13069-04-06C	Sep 21/10	22	Parging Cement (Tank Insulation)	40% Chrysotile
13069-04-07A	Sep 21/10	22	Glued-on Ceiling Tiles (CT-01) 12x12 White	PC 1.4 Chrysotile, PC 0.5 Amosite
13069-04-07B	Sep 21/10	22	Glued-on Ceiling Tiles (CT-01) 12x12	Not Analyzed

TABLE 1
Summary of Analysis of Bulk Samples

Lab Name: International Asbestos Testing Laboratory (IATL)

Sample Number	Date Sampled	Sample Location	Sample Description	Results
			White	
13069-04-07C	Sep 21/10	22	Glued-on Ceiling Tiles (CT-01) 12x12 White	Not Analyzed
13069-04-08A	Sep 21/10	24	Ceiling Tiles (CT-02) 2x4 White pinprick & large fissures (Pink Back)	PC 1.2 Chrysotile
13069-04-08B	Sep 21/10	24	Ceiling Tiles (CT-02) 2x4 White pinprick & large fissures (Pink Back)	Not Analyzed
13069-04-08C	Sep 21/10	34	Ceiling Tiles (CT-02) 2x4 White pinprick & large fissures (Pink Back)	Not Analyzed
13069-04-09A	Sep 21/10	31	Drywall Joint Compound	PC 0.75 Chrysotile
13069-04-09B	Sep 21/10	31	Drywall Joint Compound	Not Analyzed
13069-04-09C	Sep 21/10	31	Drywall Joint Compound	Not Analyzed
13069-04-10A	Sep 21/10	32	Ceiling Tiles (CT-03) 2x4 White pinprick & large fissures	None Detected
13069-04-10B	Sep 21/10	24	Ceiling Tiles (CT-03) 2x4 White pinprick & large fissures	None Detected
13069-04-10C	Sep 21/10	34	Ceiling Tiles (CT-03) 2x4 White pinprick & large fissures	None Detected
13069-04-11A	Sep 21/10	34	Ceiling Tiles (CT-04) 2x4 White pinprick & Medium fissures	None Detected
13069-04-11B	Sep 21/10	34	Ceiling Tiles (CT-04) 2x4 White pinprick & Medium fissures	None Detected
13069-04-11C	Sep 21/10	44	Ceiling Tiles (CT-04) 2x4 White pinprick & Medium fissures	None Detected
13069-04-12A	Sep 21/10	44	Drywall Joint Compound	None Detected
13069-04-12B	Sep 21/10	44	Drywall Joint Compound	None Detected
13069-04-12C	Sep 21/10	47	Drywall Joint Compound	None Detected
13069-04-13A	Sep 21/10	45	Vinyl Sheet Flooring (12x12 off-white)	None Detected
13069-04-13B	Sep 21/10	46	Vinyl Sheet Flooring (12x12 off-white)	None Detected
13069-04-13C	Sep 21/10	47	Vinyl Sheet Flooring (12x12 off-white)	None Detected

PC indicates Stratified Point Count Method performed

3.1 Sprayed or Trowelled Fireproofing (Friable)

Sprayed fireproofing is present in this facility. This material was sampled (Sample #13069-O4-04A through 13069-O4-04C) and laboratory analysis confirms that Sprayed fireproofing does not contain asbestos.

3.2 Thermal Mechanical Insulation (Friable)

Asbestos and non-asbestos mechanical insulations are present throughout the building. The following presents a brief description of the mechanical insulations and the systems to which they are applied.

3.2.1 Piping systems:

Pipe fittings (which may include elbows, valves, tees, hangers, etc.) are present throughout the facility and found to be not insulated, insulated with non-asbestos fibreglass or insulated with asbestos-containing parging cement. This material was sampled (Sample #13069-O4-03A through 13069-O4-03C) and laboratory results confirmed that the parging cement contains 45% Chrysotile asbestos. All parging cement insulation was observed in GOOD condition at the time of survey.

Straight sections of pipe observed throughout the facility are not insulated, or insulated with asbestos containing Parging Cement.

Additional straight runs and fittings are suspected to be present throughout the facility in concealed areas such as above ceilings, within wall cavities, and other inaccessible areas.

3.2.2 Duct Systems:

Duct systems throughout the facility are not insulated or insulated with fibreglass.

3.2.3 Mechanical Equipment:

Mechanical equipment in the facility is not insulated, insulated with fibre glass or insulated with asbestos-containing parging cement. This material was sampled (Sample #13069-O6-06A through 13069-O4-06C) from a tank in Building D and laboratory results confirmed that the parging cement contains 40% Chrysotile asbestos. All parging cement insulation was observed in GOOD condition at the time of survey.

3.3 Vinyl Sheet Flooring (Semi-Friable)

One style of vinyl sheet flooring is present in the facility. This material was sampled (Sample #13069-O4-13A through 13069-O4-13C) and laboratory results confirmed that the vinyl sheet flooring does not contain asbestos.

3.4 Acoustic Ceiling Tiles (Semi-Friable)

Four visually distinct types of ceiling tiles (CT) were observed throughout the facility. Representative samples of all visually distinct types of CT were collected and tested for the presence of asbestos.

Laboratory results confirmed that two types of CT (2'x4' white tiles with a pinprick and large fissure pattern and 2'x4' white tiles with a pinprick and medium fissure pattern) do not contain asbestos.

Laboratory results confirmed that two types of CT (12"'x12" glued-on white tiles and 2'x4' white tiles (pink coloured on the back) with a pinprick and large fissure pattern), contains a combination of Chrysotile and Amosite asbestos (samples 13069-O4-07A through 13069-O4-08C). The asbestos ceiling tiles were observed in GOOD condition at the time of the survey.

3.5 Drywall Joint Compound (DJC) (Non-Friable)

Drywall joint compound is located in three buildings in this facility. Representative samples of drywall joint compound in each building were collected and tested for the presence of asbestos.

Laboratory results for samples collected from Building A (Sample #13069-O4-12A through 13069-O4-12C) and from Building F (Sample #13069-O4-05A through 13069-O4-05E) confirmed that drywall joint compound in these buildings do not contain asbestos.

Laboratory results for samples collected from Building H (Sample #13069-O4-09A through 13069-O4-09C) confirmed that drywall joint compound in this building contain 0.75% Chrysotile asbestos. Drywall joint compound was observed in GOOD condition at the time of survey.

3.6 Asbestos Cement Products (Non-Friable)

Transite board is present in Building B (Location #34). This material is visually confirmed to be an asbestos-containing material. The transite board was observed in GOOD condition at the time of the survey.

3.7 Other Potentially Asbestos-Containing Materials

The survey also included an investigation for the following materials, none of which were observed and/or none of which were confirmed or presumed to be an asbestos-containing material.

- Texture Finishes (Friable)
- Vermiculite Insulation (Friable)
- Vinyl Floor Tile (Non-Friable)
- Paper Products (Semi-Friable)
- Plaster (Semi-Friable)

4.0 RECOMMENDATIONS

The following recommendations meet the requirements defined under the Occupational Health and Safety Act, Ontario Regulation 278/05 – Designated Substance: *Asbestos on Construction Projects and in Buildings and Repair Operations*.

- Materials requiring remedial action for regulatory compliance are included in Appendix B. Remedial action must be completed as part of the ongoing asbestos management program.

- All other materials confirmed or presumed to be asbestos-containing are reported in GOOD condition with no remedial action required.

- To comply with the requirements of Ontario Regulation 278/05, an asbestos management program must be implemented for all buildings where asbestos-containing materials are present. The regulation requires ongoing management of materials confirmed or presumed to be asbestos-containing in these buildings. The regulation in part requires that information on those materials confirmed or presumed to be asbestos-containing be updated at least once in each 12-month period, or when new information relating to confirmed or presumed asbestos-containing materials become available. The update must include an assessment of any changes in condition, accessibility or testing of these materials, as well as changes due to remedial activities, such as repair, removal, encapsulation or enclosure.

- Prior to future construction or renovation projects, additional assessments will be required for concealed areas such as above solid ceilings, in pipe chases, in column enclosures and within shafts. Additional testing may also be required for building materials that were presumed to contain asbestos and therefore were not tested during this assessment.

5.0 LIMITATIONS OF ASSESSMENT

Due to the nature of building construction, some limitations exist as to the possible thoroughness of an asbestos materials survey for the purpose of management and regulatory compliance. The field observations, measurements and analysis are considered sufficient in detail and scope to form a reasonable basis for the findings and conclusions presented in this report. The findings and conclusions drawn by ECOH Management Inc. (ECOH), concerning the asbestos materials survey, are limited to the specific scope of work for which ECOH was retained and are based solely on information generated as a result of the specific scope of work authorized by The Regional Municipality of Durham. The results of the designated substances and hazardous materials survey are limited to visual inspection of areas made accessible to ECOH personnel and information obtained from facility personnel, when obtained.

ECOH warrants that the findings and conclusions contained herein have been made in accordance with generally accepted evaluation methods in the industry and applicable regulations at the time of the performance of the building survey. However, there is no warranty, expressed or implied, that this building survey has uncovered all environmental considerations on the subject site. In addition, ECOH cannot guarantee the completeness or accuracy of information supplied by a third party.

This report was prepared by ECOH for The Regional Municipality of Durham. The material in it reflects ECOH's professional interpretation of information available at the time of report preparation. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties.

APPENDIX A

BULK SAMPLE ANALYTICAL CERTIFICATES

IATL International Asbestos Testing Laboratories

9000 Commerce Parkway Suite B Mt. Laurel, NJ 08054
Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS

Client: ECOH Management
6130 Tomken Road
Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100911 **Description / Location:** Grey Caulk
Client No.: 13069-O4-01A Location #04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100912 **Description / Location:** Grey Caulk
Client No.: 13069-O4-01B Location #04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100913 **Description / Location:** Grey Caulk
Client No.: 13069-O4-01C Location #04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100914 **Description / Location:** Brown Caulk
Client No.: 13069-O4-02A Location #04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	Trace	Mineral Wool	100

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. Quantification at <0.25% by volume is possible with this method. (PC–Trace) represents this limit of quantitation. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based upon the sample matrix.

Analysis Performed By: V. Smith

Approved By:

Date: 10/4/2010

Frank E. Ehrenfeld, III
Laboratory Director

IATL International Asbestos Testing Laboratories

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Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100915 **Description / Location:** Brown Caulk
Client No.: 13069-O4-02B Location #04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	Trace	Mineral Wool	100

Lab No.: 4100916 **Description / Location:** Brown Caulk
Client No.: 13069-O4-02C Location #04

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	Trace	Mineral Wool	100

Lab No.: 4100917 **Description / Location:** Grey Insulation
Client No.: 13069-O4-03A Location #05

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
45	Chrysotile	None Detected	None Detected	55

Lab No.: 4100918 **Description / Location:** Sample Not Analyzed
Client No.: 13069-O4-03B

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

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Date: 10/4/2010

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BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100919 **Description / Location:** Sample Not Analyzed
Client No.: 13069-O4-03C

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100920 **Description / Location:** Tan Insulation; Spray Fireproofing
Client No.: 13069-O4-04A Location #06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	85
		5	Mineral Wool	

Lab No.: 4100921 **Description / Location:** Tan Insulation; Spray Fireproofing
Client No.: 13069-O4-04B Location #06

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	85
		5	Mineral Wool	

Lab No.: 4100922 **Description / Location:** Sample Not Received
Client No.: 13069-O4-04C

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Received		Sample Not Received		

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Performed By: V. Smith

Date: 10/4/2010

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Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100923
Client No.: 13069-O4-05A
Description / Location: White Joint Compound, Location #10

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100924
Client No.: 13069-O4-05B
Description / Location: White Joint Compound, Location #10

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100925
Client No.: 13069-O4-05C
Description / Location: White Joint Compound, Location #10

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100926
Client No.: 13069-O4-05D
Description / Location: White Joint Compound, Location #10

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100927
Client No.: 13069-O4-05E
Description / Location: White Joint Compound, Location #10

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100928
Client No.: 13069-O4-06A
Description / Location: Grey Insulation, Location #22

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
40	Chrysotile	None Detected	None Detected	60

Lab No.: 4100929
Client No.: 13069-O4-06B
Description / Location: Sample Not Analyzed

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100930
Client No.: 13069-O4-06C
Description / Location: Sample Not Analyzed

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100931
Client No.: 13069-O4-07A
Description / Location: Tan Ceiling Tile; 12x12
Location #22

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC 1.4	Chrysotile	60	Mineral Wool	PC 36.1
PC 0.5	Amosite	2	Cellulose	

Lab No.: 4100932
Client No.: 13069-O4-07B
Description / Location: Sample Not Analyzed

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100933
Client No.: 13069-O4-07C
Description / Location: Sample Not Analyzed

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100934
Client No.: 13069-O4-08A
Description / Location: Tan Ceiling Tile; 2x4
Location #24

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC 1.2	Chrysotile	60	Mineral Wool	PC 36.8
		2	Cellulose	

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. Quantification at <0.25% by volume is possible with this method. (PC-Trace) represents this limit of quantitation. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based upon the sample matrix.

Analysis Performed By: V. Smith

Date: 10/4/2010

IATL International Asbestos Testing Laboratories

9000 Commerce Parkway Suite B Mt. Laurel, NJ 08054
Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS

Client: ECOH Management
6130 Tomken Road
Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100935 **Description / Location:** Sample Not Analyzed
Client No.: 13069-O4-08B

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100936 **Description / Location:** Sample Not Analyzed
Client No.: 13069-O4-08C

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100937 **Description / Location:** Tan Joint Compound
Client No.: 13069-O4-09A Location #31

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
PC 0.75	Chrysotile	None Detected	None Detected	PC 99.25

Lab No.: 4100938 **Description / Location:** Sample Not Analyzed
Client No.: 13069-O4-09B

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. Quantification at <0.25% by volume is possible with this method. (PC-Trace) represents this limit of quantitation. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based upon the sample matrix.

Analysis Performed By: V. Smith

Date: 10/4/2010

IATL International Asbestos Testing Laboratories

9000 Commerce Parkway Suite B Mt. Laurel, NJ 08054
Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS

Client: ECOH Management
6130 Tomken Road
Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100939
Client No.: 13069-O4-09C
Description / Location: Sample Not Analyzed

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
Sample Not Analyzed		Sample Not Analyzed		

Lab No.: 4100940
Client No.: 13069-O4-10A
Description / Location: Lt. Grey Ceiling Tile; 2x4 Location #32

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	60	Mineral Wool	40

Lab No.: 4100941
Client No.: 13069-O4-10B
Description / Location: Lt. Grey Ceiling Tile; 2x4 Location #24

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	60	Mineral Wool	40

Lab No.: 4100942
Client No.: 13069-O4-10C
Description / Location: Lt. Grey Ceiling Tile; 2x4 Location #34

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	60	Mineral Wool	40

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. Quantification at <0.25% by volume is possible with this method. (PC-Trace) represents this limit of quantitation. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based upon the sample matrix.

Analysis Performed By: V. Smith

Date: 10/4/2010

IATL International Asbestos Testing Laboratories

9000 Commerce Parkway Suite B Mt. Laurel, NJ 08054
Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS

Client: ECOH Management
6130 Tomken Road
Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100943
Client No.: 13069-O4-11A
Description / Location: White/Tan Ceiling Tile; 2x4
Location #34

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	40	Cellulose	35
		25	Mineral Wool	

Lab No.: 4100944
Client No.: 13069-O4-11B
Description / Location: White/Tan Ceiling Tile; 2x4
Location #34

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	40	Cellulose	35
		25	Mineral Wool	

Lab No.: 4100945
Client No.: 13069-O4-11C
Description / Location: White/Tan Ceiling Tile; 2x4
Location #34

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	40	Cellulose	35
		25	Mineral Wool	

Lab No.: 4100946
Client No.: 13069-O4-12A
Description / Location: White Joint Compound
Location #44

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. Quantification at <0.25% by volume is possible with this method. (PC–Trace) represents this limit of quantitation, (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based upon the sample matrix.

Analysis Performed By: V. Smith

Date: 10/4/2010

IATL International Asbestos Testing Laboratories

9000 Commerce Parkway Suite B Mt. Laurel, NJ 08054
Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS

Client: ECOH Management
6130 Tomken Road
Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100947
Client No.: 13069-O4-12B
Description / Location: White Joint Compound, Location #44

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100948
Client No.: 13069-O4-12C
Description / Location: White Joint Compound, Location #47

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100949
Client No.: 13069-O4-13A
Description / Location: Tan Floor Material; 12x12, Location #45

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100950
Client No.: 13069-O4-13B
Description / Location: Tan Floor Material; 12x12, Location #46

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Stratified Point Count Method performed. Method not performed unless stated. Quantification at <0.25% by volume is possible with this method. (PC–Trace) represents this limit of quantitation. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based upon the sample matrix.

Analysis Performed By: V. Smith

Date: 10/4/2010

IATL International Asbestos Testing Laboratories

9000 Commerce Parkway Suite B Mt. Laurel, NJ 08054
Telephone: 856-231-9449 Fax: 856-231-9818

CERTIFICATE OF ANALYSIS

Client: ECOH Management
6130 Tomken Road
Mississauga ON L5T 1X7

Report Date: 10/5/2010
Project: Durham
Project No.: 13069

BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 4100951
Client No.: 13069-O4-13C
Description / Location: Tan Floor Material; 12x12
Location #47

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	None Detected	None Detected	100

Lab No.: 4100952
Client No.: 13069-O4-04B
Description / Location: Tan Insulation
Duplicate Sample

% Asbestos	Type	% Non-Asbestos Fibrous Material	Type	% Non-Fibrous Material
None Detected	None Detected	10	Cellulose	85
		5	Mineral Wool	

NIST-NVLAP No. 101165-0 **NY-DOH No. 11021** **AIHA Lab No. 100188**

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Analysis Performed By: V. Smith

Date: 10/4/2010

CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

ECOH Management Inc., 6130 Tomken Road, Mississauga, Ontario, L5T 1X7, Tel: (905) 795-2800, Fax: (905) 795-3870

IATL
9000 Commerce Parkway, Suite B
Mt. Laurel, NJ
08054
Phone: (856) 231-9449
Fax: (856) 231-9818

Project #:	13069
Project Location	Durham
Inspector:	Zafar Iqbal
Relinquished by:	Zafar Iqbal
Report Results to:	John P. Kocjan Zafar Iqbal

Received by: RECEIVED Date: Sep 21/10
Sample Log-in: OCT 04 2010 Date:
Sample Prep: Date:
Analyzed by: SEP 28 2010 Date:
QA/QC Review: Date:

INSTRUCTIONS

1. PLM analysis is to be conducted by **test method – EPA/600/R-93/116** to an asbestos content of **0.5%** in accordance with Ontario Regulation 278/05.
2. Samples are to proceed to a **400 point count analysis** if initial PLM analysis indicates an asbestos content of less than 1.0%
3. Proceed to next lettered sample (i.e. a, b, c, etc.), of each numbered sample set (i.e. 01, 02, 03, etc.), **only if previous sample is less than 0.5% asbestos** content (i.e. stop at first positive sample in a numbered series).
4. Please **email results** to: jkocjan@ecoh.ca; ziqbal@ecoh.ca;

41

MAIL BY VGS 10/4/10

ECOH Sample No.	Lab Sample Number	Date Sampled	Sample Location	Sample Description	Analysis Required			Turnaround Time				
					PCM	PLM	TEM	5 Day	3 Day	2 Day	1 Day	Same Day
13069-O4-01A	4100911	Sep 21/10	Location# 04	Caulking (White) Around Pipes		X		X				
13069-O4-01B	4100912	Sep 21/10	Location# 04	Caulking (White) Around Pipes		X		X				
13069-O4-01C	4100913	Sep 21/10	Location# 04	Caulking (White) Around Pipes		X		X				
13069-O4-02A	4100914	Sep 21/10	Location# 04	Caulking (Black) Around Windows		X		X				
13069-O4-02B	4100915	Sep 21/10	Location# 04	Caulking (Black) Around Windows		X		X				
13069-O4-02C	4100916	Sep 21/10	Location# 04	Caulking (Black) Around Windows		X		X				
13069-O4-03A	4100917	Sep 21/10	Location# 05	Parging Cement (Pipe Insulation)		X		X				
13069-O4-03B	4100918	Sep 21/10	Location# 20	Parging Cement (Pipe Insulation)		X		X				
13069-O4-03C	4100919	Sep 21/10	Location# 40	Parging Cement (Pipe Insulation)		X		X				
13069-O4-04A	4100920	Sep 21/10	Location# 06	Spray Fire Proofing		X		X				
13069-O4-04B	4100921	Sep 21/10	Location# 06	Spray Fire Proofing		X		X				
13069-O4-04C	4100922 ★	Sep 21/10	Location# 06	Spray Fire Proofing		X		X				
13069-O4-05A	4100923	Sep 21/10	Location# 10	Drywall Joint Compound		X		X				
13069-O4-05B	4100924	Sep 21/10	Location# 10	Drywall Joint Compound		X		X				
13069-O4-05C	4100925	Sep 21/10	Location# 10	Drywall Joint Compound		X		X				
13069-O4-05D	4100926	Sep 21/10	Location# 10	Drywall Joint Compound		X		X				
13069-O4-05E	4100927	Sep 21/10	Location# 10	Drywall Joint Compound		X		X				
13069-O4-06A	4100928	Sep 21/10	Location# 22	Parging Cement (Tank Insulation)		X		X				
13069-O4-06B	4100929	Sep 21/10	Location# 22	Parging Cement (Tank Insulation)		X		X				

PLEASE ATTACH A COPY OF THIS REPORT TO EVERY LABORATORY ANALYSIS REPORT AND EVERY INVOICE.

★ IATL 4100922 Sample NOT Received

CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

ECOH Management Inc., 6130 Tomken Road, Mississauga, Ontario, L5T 1X7, Tel; (905) 795-2800, Fax: (905) 795-2870

IATL
9000 Commerce Parkway, Suite B
Mt. Laurel, NJ
08054
Phone: (856) 231-9449
Fax: (856) 231-9818

Project #: 13069
Project Location: Durham
Inspector: Zafar Iqbal
Relinquished by: Zafar Iqbal
Report Results to: John P. Kocjan, Zafar Iqbal

Received by:
Sample Log-in:
Sample Prep:
Analyzed by:
QA/QC Review:

Date:
Date:
Date: Sep 21/10
Date:
Date:

INSTRUCTIONS

1. PLM analysis is to be conducted by **test method – EPA/600/R-93/116** to an asbestos content of **0.5%** in accordance with Ontario Regulation 278/05.
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4. Please **email results** to: jkocjan@ecoh.ca; ziqbal@ecoh.ca;

ECOH Sample No.	Lab Sample Number	Date Sampled	Sample Location	Sample Description	Analysis Required			Turnaround Time				
					PCM	PLM	TEM	5 Day	3 Day	2 Day	1 Day	Same Day
13069-O4-06C	4100930	Sep 21/10	Location# 22	Parging Cement (Tank Insulation)		X		X				
13069-O4-07A	4100931	Sep 21/10	Location# 22	Glued-on Ceiling Tiles-(CT-01) 12x12 White		X		X				
13069-O4-07B	4100932	Sep 21/10	Location# 22	Glued-on Ceiling Tiles-(CT-01) 12x12 White		X		X				
13069-O4-07C	4100933	Sep 21/10	Location# 22	Glued-on Ceiling Tiles-(CT-01) 12x12 White		X		X				
13069-O4-08A	4100934	Sep 21/10	Location# 24	Ceiling Tiles-(CT-02) 2x4 White Pinprick & Large Fissures (Pink Back)		X		X				
13069-O4-08B	4100935	Sep 21/10	Location# 24	Ceiling Tiles-(CT-02) 2x4 White Pinprick & Large Fissures (Pink Back)		X		X				
13069-O4-08C	4100936	Sep 21/10	Location# 34	Ceiling Tiles-(CT-02) 2x4 White Pinprick & Large Fissures (Pink Back)		X		X				
13069-O4-09A	4100937	Sep 21/10	Location# 31	Drywall Joint Compound		X		X				
13069-O4-09B	4100938	Sep 21/10	Location# 31	Drywall Joint Compound		X		X				
13069-O4-09C	4100939	Sep 21/10	Location# 31	Drywall Joint Compound		X		X				
13069-O4-10A	4100940	Sep 21/10	Location# 32	Ceiling Tiles-(CT-03) 2x4 White Pinprick & Large Fissures		X		X				
13069-O4-10B	4100941	Sep 21/10	Location# 24	Ceiling Tiles-(CT-03) 2x4 White Pinprick & Large Fissures		X		X				
13069-O4-10C	4100942	Sep 21/10	Location# 34	Ceiling Tiles-(CT-03) 2x4 White Pinprick & Large Fissures		X		X				

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CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

ECOH Management Inc., 6130 Tomken Road, Mississauga, Ontario, L5T 1X7, Tel; (905) 795-2800, Fax: (905) 795-2870

IATL
9000 Commerce Parkway, Suite B
Mt. Laurel, NJ
08054
Phone: (856) 231-9449
Fax: (856) 231-9818

Project #:	13069	Received by:		Date:	
Project Location	Durham	Sample Log-in:		Date:	
Inspector:	Zafar Iqbal	Sample Prep:		Date:	Sep 21/10
Relinquished by:	Zafar Iqbal	Analyzed by:		Date:	
Report Results to:	John P. Kocjan Zafar Iqbal	QA/QC Review:		Date:	

INSTRUCTIONS

1. PLM analysis is to be conducted by **test method – EPA/600/R-93/116** to an asbestos content of **0.5%** in accordance with Ontario Regulation 278/05.
2. Samples are to proceed to a **400 point count analysis** if initial PLM analysis indicates an **asbestos content of less than 1.0%.**
3. Proceed to next lettered sample (i.e. a, b, c, etc.), of each numbered sample set (i.e. 01, 02, 03, etc.), **only if previous sample is less than 0.5% asbestos** content (i.e. stop at first positive sample in a numbered series).
4. Please **email results** to: jkocjan@ecoh.ca; ziqbal@ecoh.ca;

ECOH Sample No.	Lab Sample Number	Date Sampled	Sample Location	Sample Description	Analysis Required			Turnaround Time				
					PCM	PLM	TEM	5 Day	3 Day	2 Day	1 Day	Same Day
13069-04-11A	4100943	Sep 21/10	Location# 34	Ceiling Tiles-(CT-04) 2x4 White Pinprick & Medium Fissures		X		X				
13069-04-11B	4100944	Sep 21/10	Location# 34	Ceiling Tiles-(CT-04) 2x4 White Pinprick & Medium Fissures		X		X				
13069-04-11C	4100945	Sep 21/10	Location# 34	Ceiling Tiles-(CT-04) 2x4 White Pinprick & Medium Fissures		X		X				
13069-04-12A	4100946	Sep 21/10	Location# 44	Drywall Joint Compound		X		X				
13069-04-12B	4100947	Sep 21/10	Location# 44	Drywall Joint Compound		X		X				
13069-04-12C	4100948	Sep 21/10	Location# 47	Drywall Joint Compound		X		X				
13069-04-13A	4100949	Sep 21/10	Location# 45	Vinyl Floor Sheet (12x12 Off-white)		X		X				
13069-04-13B	4100950	Sep 21/10	Location# 46	Vinyl Floor Sheet (12x12 Off-white)		X		X				
13069-04-13C	4100951	Sep 21/10	Location# 47	Vinyl Floor Sheet (12x12 Off-white)		X		X				

Duplicate sample selected
13069-04-04B 4100952

PLEASE ATTACH A COPY OF THIS REPORT TO EVERY LABORATORY ANALYSIS REPORT AND EVERY INVOICE.

APPENDIX B

ROOM-BY-ROOM SPREAD SHEET OF ASBESTOS MATERIALS

ECOH Management Inc.
Environmental Consulting & Occupational Health

System

B/J: Beams/Joists	OT: Other
CL: Ceiling	PI: Pipe
COL: Column	RF: Roof
DK: Deck	S: Structure
DT: Duct	TK: Tank
FH: Fume Hood	WL: Wall
FL: Floor	WN: Window

Terminology

AC: Aircell	FTG: Fitting(s)	PC: Parging Cement	TP: Transite Pipe
ACM: Asbestos Containing Material	LF: Linear Feet	PL: Plaster	VFT: Vinyl Floor Tile
CK: Caulking	MB: Magnesia (Mag) Block	PR: Paper Material	VI: Vermiculite Insulation
CL: Cellulose (sweat wrap)	N/A: Not Applicable	RM: Roofing Materials	VSF: Vinyl Sheet Flooring
CP: Caposite	N/Anz: Not Analyzed	SF: Square Feet	
CT: Ceiling Tile	N/D: None Detected	SFP: Sprayed Fireproofing	
DJC: Drywall Joint Compound	N/S: Not Sampled	TB: Transite Board	
FG: Fiberglass	OT: Other	TF: Texture Finish	

Friability	Condition	Access
0-Non Asbestos	1-Good	1-Not Accessible
1-Non-Friable	2-Fair	2-Accessibly by maintenance
2-Friable	3-Poor	3-Accessible to all occupants

Building Name: **Building Address:**
Harmony Creek WPCP 785 Colonel Sam

Survey Location Number	Floor Number	Location Name	System	Material	Material Description (size / colour / pattern)	Quantity	ACM	Asbestos Type	%	Friability	Condition	Access	Risk Priority Number	Recommended Action	Notes	Sample Number Ref.	Drawing Ref.	Change Log	Abatement Date	Abatement Notes
0		EXTERIOR (Building-A)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
0		EXTERIOR (Building-A)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
1	1st Floor	Storage Room (Building-G)													No ACM Observed					
2	1st Floor	Alum / Chemical Feed (Building-G)													No ACM Observed					
3	1st Floor	EXTERIOR (Building-G)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation					
3	1st Floor	EXTERIOR (Building-G)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation					
4	1st Floor	P. Digester# 2 Gase Rm (Building-E)	WL	CK	Brown caulking (Doors & Windows)	100%	No	None Detected	N/A	0	1	3	0			13069-O4-02				
4	1st Floor	P. Digester# 2 Gase Rm (Building-E)	WL	CK	Grey caulking (Around Pipes)	100%	No	None Detected	N/A	0	1	3	0			13069-O4-01				
5	1st Floor	P. Digester# 2 Stairs (Building-E)	WL	CK	Brown caulking (Doors & Windows)	100%	No	None Detected	N/A	0	1	3	0							
5	1st Floor	P. Digester# 2 Stairs (Building-E)	PI	PC	Pipe Fittings	16 Easch	Yes	Chrysotile	45	2	1	3	6	Manage in place		13069-O4-03				
6	1st Floor	Ferrous Storage (Building-I)	WL	SFP		100%	No	None Detected	N/A	0	1	3	0			13069-O4-04				
6	1st Floor	Ferrous Storage (Building-I)	S	SFP		1200 SF	No	None Detected	N/A	0	1	3	0							
7	1st Floor	Ferrous Feed Room (Building-I)													No ACM Observed					
8	1st Floor	Control Room (Digester Building-F)													Pipes and ducts above 12 feet hight not inspected					
9	1st Floor	Stairs & Hallway (Digester Build-F)													No ACM Observed					
10	1st Floor	Washrooms (Digester Building-F)	CL	DJC		1600 SF	No	None Detected	N/A	0	1	3	0		No acces above ceiling	13069-O4-05				
11	1st Floor	Janitor Room (Digester Building-F)													Pipes and ducts above 12 feet hight not inspected					
12	Basement	Sludge Recirculating (Digester Building-F)													Pipes and ducts above 12 feet hight not inspected					
13	Basement	Sediment Trap Rm. (Digester Building-F)													Pipes and ducts above 12 feet hight not inspected					
14	Basement	Sludge Transfer Rm. (Digester Building-F)													Pipes and ducts above 12 feet hight not inspected					
15	1st Floor	Tunnel between Building E & F	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place	Pipe fittings are near building E					
16	Basement	Digester# 2 Tank Control (Building-E)	PI	PC	Pipe Fittings	14 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place						
17	Basement	Digester# 2 Closet (Building-E)	PI	PC	Pipe Fittings	06 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place						
18	Basement	Digester# 2 Closet (Building-E)	PI	PC	Pipe Fittings	14 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place						
19	Basement	Tunnel between Building E & D	PI	PC	Pipe Fittings	08 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place						
20	Basement	Sludge Heat Exchange (Building-D)	PI	PC	Pipe Fittings	150 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place		13069-O4-03				
21	Basement	Stairs (Building-D)	PI	PC	Pipe Fittings	02 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
22	Basement	Blower Area (Building-D)	CL	CT	12x12 Glued-on Ceiling Tiles	1800	Yes	Chrysotile	1.4	1	1	2	2	Manage in place	0.5% amosite is also present	13069-O4-07				
22	Basement	Blower Area (Building-D)	WL	CT	12x12 Glued-on Ceiling Tiles	100%	Yes	Chrysotile	1.4	1	1	2	2	Manage in place	0.5% amosite is also present					
22	Basement	Blower Area (Building-D)	PI	PC	Pipe Fittings	90 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
22	Basement	Blower Area (Building-D)	PI	PC	Pipe Fittings	01 Each	Yes	Chrysotile	45	2	2	2	8	Remove						
22	Basement	Blower Area (Building-D)	TK	PC	Parging Cement above Fiberglass	30 SF	Yes	Chrysotile	40	2	1	2	4	Manage in place	Unidentified Tanks					
22	Basement	Blower Area (Building-D)	TK	PC	Parging Cement above Fiberglass	10 SF	Yes	Chrysotile	40	2	2	2	8	Repair	Unidentified Tanks	13069-O4-06				
23	1st Floor	Boiler Room (Building-D)	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
24	1st Floor	Washroom (Building-D)	CL	CT	2x4 Pinprick & Fissures (Pink Back)	80 SF	Yes	Chrysotile	1.2	1	1	2	2	Manage in place		13069-O4-08				
24	1st Floor	Washroom (Building-D)	CL	CT	2x4 White-Pinprick & Large Fissures	480 SF	No	None Detected	N/A	0	1	3	0			13069-O4-10				
25	1st Floor	Screen Room (Building-D)	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
26	1st Floor	Air Filter Chamber (Building-D)													No ACM Observed					
27	Basement	Tunnel between Building D & C	PI	PC	Pipe Fittings	100 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place						
28	Basement	Lower Level Blower Building (Building-C)	PI	PC	Pipe Fittings	200 Each	Yes	Chrysotile	45	2	1	2	4	Remove						
28	Basement	Lower Level Blower Building (Building-C)	TK	PC	Parging Cement above Fiberglass	30 SF	Yes	Chrysotile	40	2	1	2	4	Manage in place	Unidentified Tanks					
29	1st Floor	Blower Room (Building-C)	PI	PC	Pipe Fittings	50 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place	Some pipes and ducts are above 15 feet hight					
30	1st Floor	Stairs (Building-C)	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	3	6	Manage in place						
31	1st Floor	Garage (Building-H)	CL	DJC		800 SF	Yes	Chrysotile	0.75	1	1	3	3	Manage in place	No acces above ceiling	13069-O4-09				
32	1st Floor	Kitchen (Building-B)	CL	CT	2x4 Pinprick & Fissures (Pink Back)	200 SF	Yes	Chrysotile	1.2	1	1	2	2	Manage in place						
32	1st Floor	Kitchen (Building-B)	CL	CT	2x4 White-Pinprick & Large Fissures	480 SF	No	None Detected	N/A	0	1	3	0			13069-O4-10				
32	1st Floor	Kitchen (Building-B)	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
33	1st Floor	Vestibule (Building-B)	PI	PC	Pipe Fittings	08 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						

ECOH Management Inc.
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System

B/J: Beams/Joists	OT: Other
CL: Ceiling	PI: Pipe
COL: Column	RF: Roof
DK: Deck	S: Structure
DT: Duct	TK: Tank
FH: Fume Hood	WL: Wall
FL: Floor	WN: Window

Terminology

AC: Aircell	FTG: Fitting(s)	PC: Parging Cement	TP: Transite Pipe
ACM: Asbestos Containing Material	LF: Linear Feet	PL: Plaster	VFT: Vinyl Floor Tile
CK: Caulking	MB: Magnesia (Mag) Block	PR: Paper Material	VI: Vermiculite Insulation
CL: Cellulose (sweat wrap)	N/A: Not Applicable	RM: Roofing Materials	VSF: Vinyl Sheet Flooring
CP: Caposite	N/Anz: Not Analyzed	SF: Square Feet	
CT: Ceiling Tile	N/D: None Detected	SFP: Sprayed Fireproofing	
DJC: Drywall Joint Compound	N/S: Not Sampled	TB: Transite Board	
FG: Fiberglass	OT: Other	TF: Texture Finish	

Friability	Condition	Access
0-Non Asbestos	1-Good	1-Not Accessible
1-Non-Friable	2-Fair	2-Accessibly by maintenance
2-Friable	3-Poor	3-Accessible to all occupants

Building Name: **Building Address:**
Harmony Creek WPCP 785 Colonel Sam

Survey Location Number	Floor Number	Location Name	System	Material	Material Description (size / colour / pattern)	Quantity	ACM	Asbestos Type	%	Friability	Condition	Access	Risk Priority Number	Recommended Action	Notes	Sample Number Ref.	Drawing Ref.	Change Log	Abatement Date	Abatement Notes
34	1st Floor	Lab (Building-B)	CL	CT	2x4 Pinprick & Fissures (Pink Back)	300 SF	Yes	Chrysotile	1.2	1	1	2	2	Manage in place		13069-O4-08				
34	1st Floor	Lab (Building-B)	CL	CT	2x4 White-Pinprick & Medium Fissures	200 SF	No	None Detected	N/A	0	1	3	0			13069-O4-11				
34	1st Floor	Lab (Building-B)	CL	CT	2x4 White-Pinprick & Large Fissures	480 SF	No	None Detected	N/A	0	1	3	0			13069-O4-10				
34	1st Floor	Lab (Building-B)	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
34	1st Floor	Lab (Building-B)	WL	TB		10 SF	Yes	Assumed	N/A	1	1	3	3	Manage in place	Visually confirmed ACM	N/S				
35	1st Floor	Washroom (Building-B)	CL	CT	2x4 White-Pinprick & Large Fissures	100 SF	No	None Detected	N/A	0	1	3	0							
35	1st Floor	Washroom (Building-B)	PI	PC	Pipe Fittings	04 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
36	1st Floor	Boiler Room (Building-B)	CL	CT	2x4 Pinprick & Fissures (Pink Back)	160 SF	Yes	Chrysotile	1.2	1	1	2	2	Manage in place						
36	1st Floor	Boiler Room (Building-B)	CL	CT	2x4 White-Pinprick & Large Fissures	200 SF	No	None Detected	N/A	0	1	3	0							
36	1st Floor	Boiler Room (Building-B)	PI	PC	Pipe Fittings	14 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
37	1st Floor	Bar Screen Room (Building-B)	PI	PC	Pipe Fittings	06 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
38	1st Floor	Pump Room (Building-B)													No ACM Observed					
39	Basement	Pump Room (Building-B)													No ACM Observed					
40	1st Floor	Electric Storage Room (Building-B)	PI	PC	Pipe Fittings	16 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place		13069-O4-03				
41	1st Floor	Office (Building-A)	PI	PC	Pipe Fittings	16 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
42	1st Floor	Garage (Building-A)	PI	PC	Pipe Fittings	10 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
43	1st Floor	Storage by Garage (Building-A)													No ACM Observed					
44	1st Floor	Offices (Building-A)	CL	CT	2x4 White-Pinprick & Large Fissures	280 SF	No	None Detected	N/A	0	1	3	0		L:imited acces above ceiling due to FG insulation					
44	1st Floor	Offices (Building-A)	CL	CT	2x4 White-Pinprick & Medium Fissures	200 SF	No	None Detected	N/A	0	1	3	0							
44	1st Floor	Offices (Building-A)	WL	DJC		100%	No	None Detected	N/A	0	1	3	0			13069-O4-12				
45	1st Floor	Vestibule (Building-A)	FL	VSF	12x12 Off-white	60 SF	No	None Detected	N/A	0	1	3	0			13069-O4-13				
45	1st Floor	Vestibule (Building-A)	CL	CT	2x4 White-Pinprick & Large Fissures	60 SF	No	None Detected	N/A	0	1	3	0		L:imited acces above ceiling due to FG insulation					
45	1st Floor	Vestibule (Building-A)	CL	CT	2x4 White-Pinprick & Medium Fissures	60 SF	No	None Detected	N/A	0	1	3	0							
45	1st Floor	Vestibule (Building-A)	WL	DJC		100%	No	None Detected	N/A	0	1	3	0							
46	1st Floor	Washroom (Building-A)	FL	VSF	12x12 Off-white	100 SF	No	None Detected	N/A	0	1	3	0			13069-O4-13				
46	1st Floor	Washroom (Building-A)	CL	CT	2x4 White-Pinprick & Large Fissures	50 SF	No	None Detected	N/A	0	1	3	0		L:imited acces above ceiling due to FG insulation					
46	1st Floor	Washroom (Building-A)	CL	CT	2x4 White-Pinprick & Medium Fissures	50 SF	No	None Detected	N/A	0	1	3	0							
47	1st Floor	Office (Building-A)	FL	VSF	12x12 Off-white	280 SF	No	None Detected	N/A	0	1	3	0			13069-O4-13				
47	1st Floor	Office (Building-A)	CL	CT	2x4 White-Pinprick & Large Fissures	180 SF	No	None Detected	N/A	0	1	3	0		L:imited acces above ceiling due to FG insulation					
47	1st Floor	Office (Building-A)	CL	CT	2x4 White-Pinprick & Medium Fissures	100 SF	No	None Detected	N/A	0	1	3	0							
47	1st Floor	Office (Building-A)	WL	DJC		100%	No	None Detected	N/A	0	1	3	0			13069-O4-12				
47	1st Floor	Office (Building-A)	PI	PC	Pipe Fittings	02 Each	Yes	Chrysotile	45	2	1	2	4	Manage in place						
48	1st Floor	Gas Room (Building-H)	CL	DJC		200 SF	Yes	Chrysotile	0.75	1	1	3	3	Manage in place	No acces above ceiling	13069-O4-09				
49		EXTERIOR (Building-B)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
49		EXTERIOR (Building-B)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
50		EXTERIOR (Building-C)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
50		EXTERIOR (Building-C)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
51		EXTERIOR (Building-D)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
51		EXTERIOR (Building-D)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
52		EXTERIOR (Building-E)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
52		EXTERIOR (Building-E)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
53		EXTERIOR (Building-F)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
53		EXTERIOR (Building-F)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
54		EXTERIOR (Building-H)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
54		EXTERIOR (Building-H)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				
55		EXTERIOR (Building-I)	Roof	RM			Yes	Assumed	N/A	1	1	1	1	Manage in place	Sample prior to renovation	N/S				
55		EXTERIOR (Building-I)	WL	CK	(Window/Door)		Yes	Assumed	N/A	1	1	3	3	Manage in place	Sample prior to renovation	N/S				

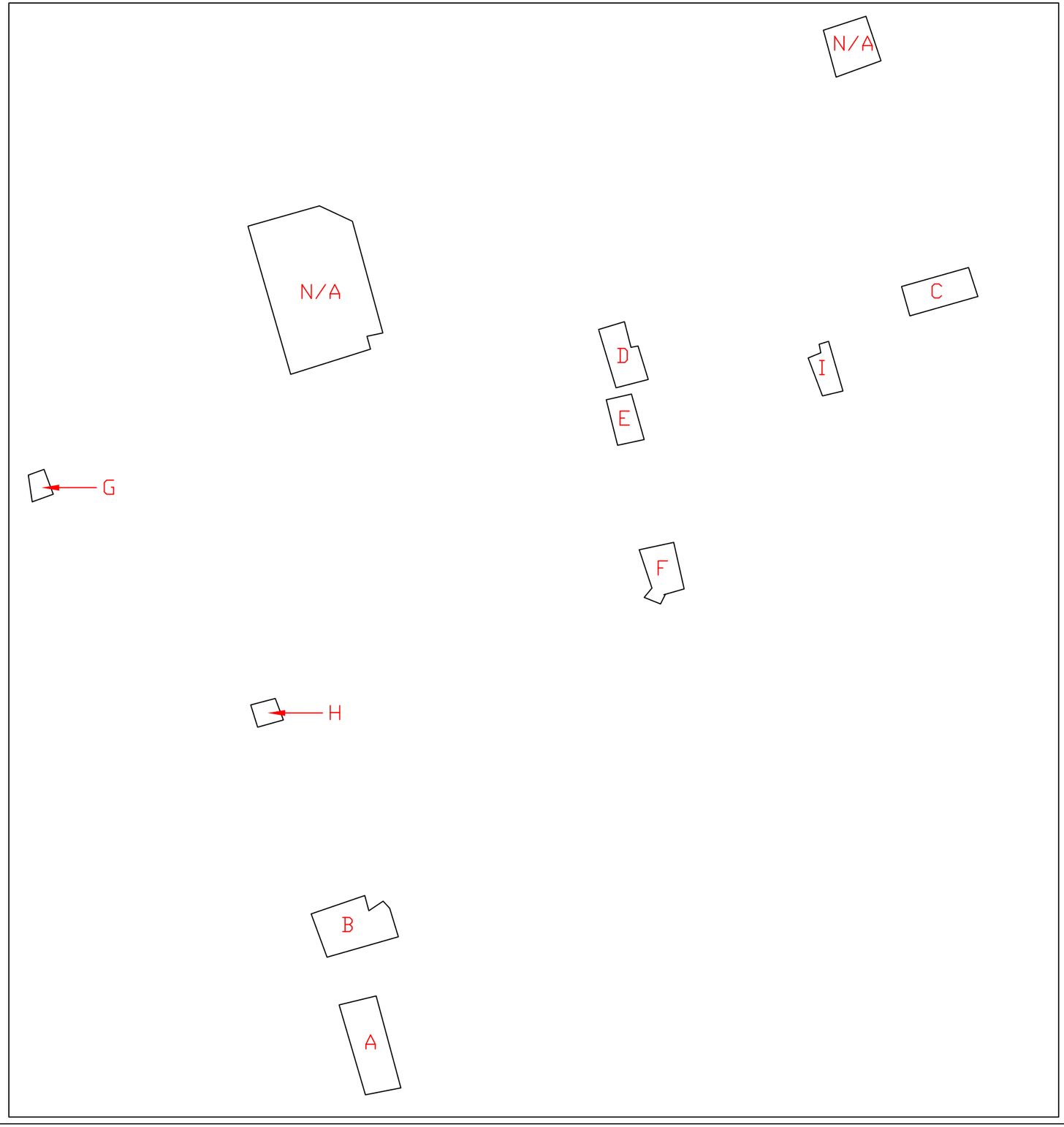
APPENDIX C

SURVEY PHOTOGRAPHS

Photo No. 1 **Date:** September 21, 2011 **Description:** Non-asbestos sprayed fire proofing in Building I	

APPENDIX D

SURVEY DRAWINGS



N

Legend

N/A	No Access
A	Service Building
B	Pump House
C	Blower Building
D	Screen Building
E	Digester Control Tank
F	Digester Control Building
G	Sludge Holding Tank
H	Garage
I	Chemical Building

Figure 1

CLIENT:
The Regional Municipality of Durham

LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Harmony Creek W.P.C.P

Aerial View
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG1 P13069-O4-ACM Aerial	Not to Scale	ZI

ECOH Management Inc.
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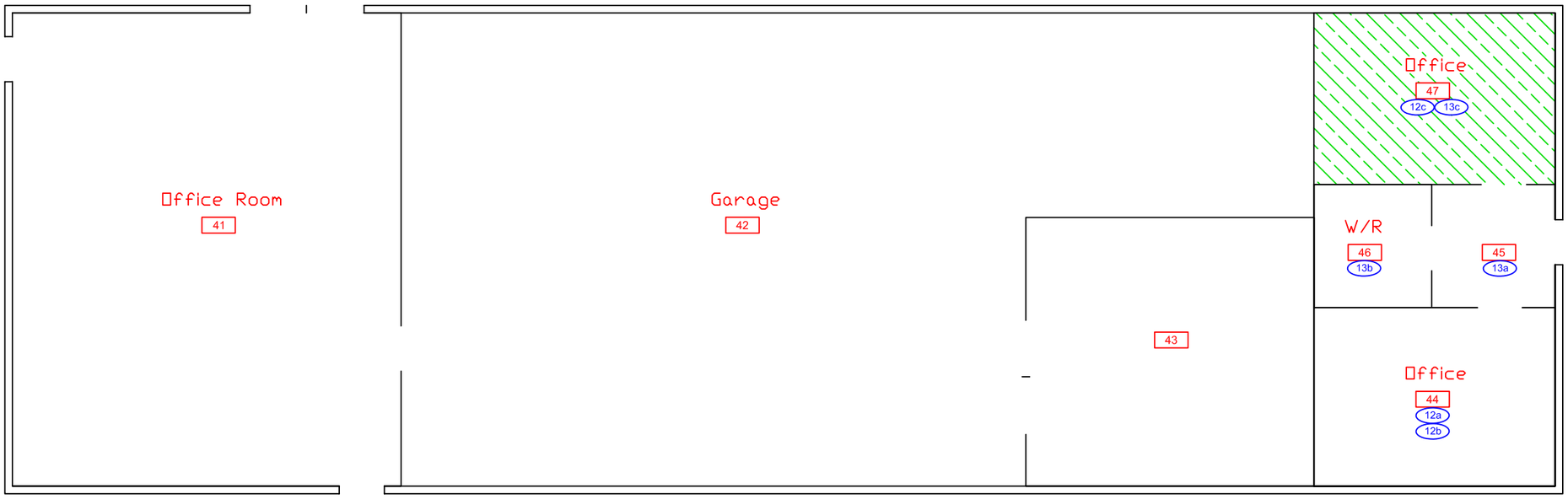


Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 2

CLIENT:
The Regional Municipality of Durham

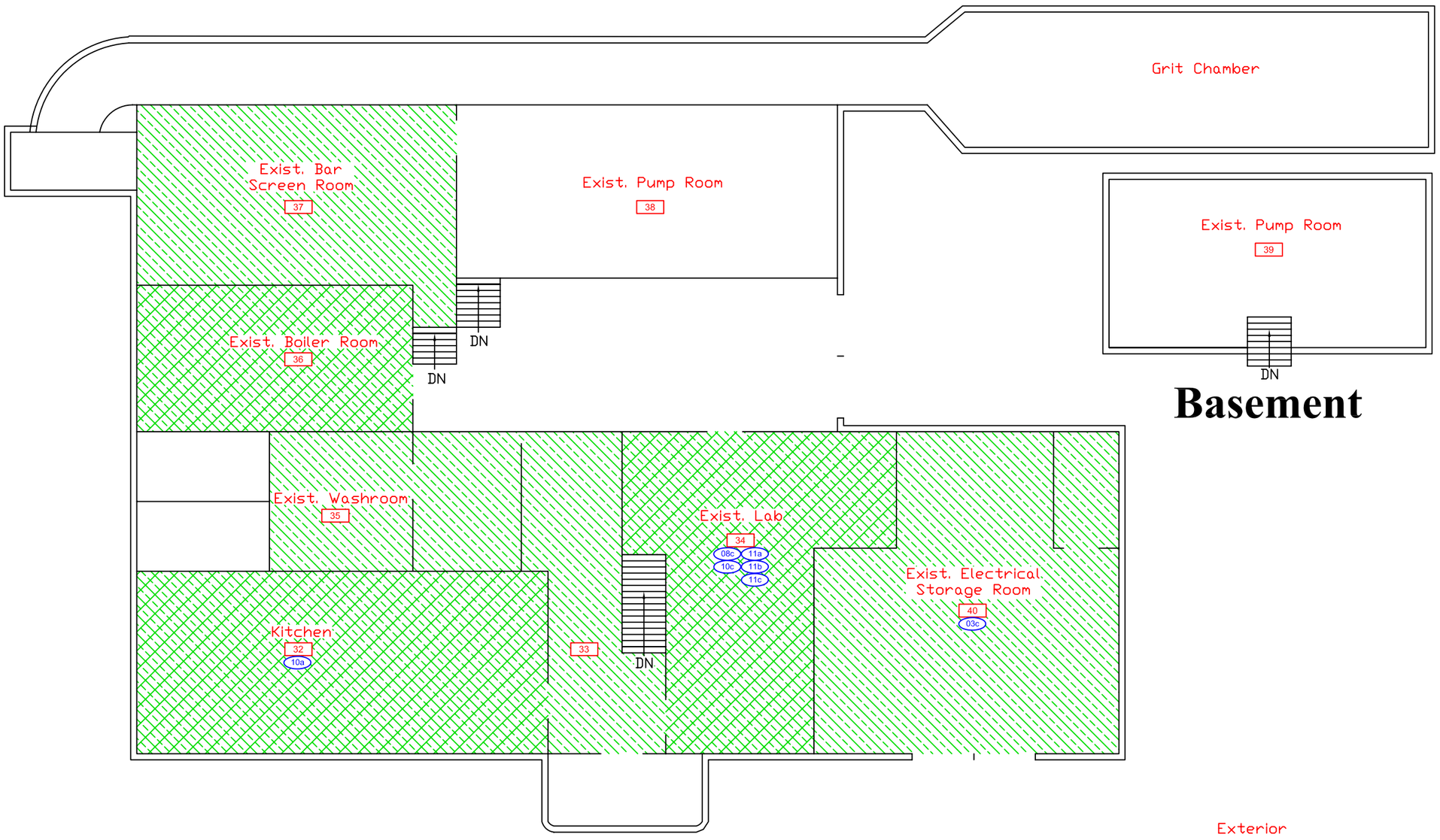
LOCATION:
785 Colonel Sam Drive
Oshawa, Ontario

BUILDING NAME:
Building A - Service Building

Basement Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4A	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG2 P13069-O4A-ACM B1	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Basement

First Floor

Exterior
0

Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 3

CLIENT:
The Regional Municipality of Durham

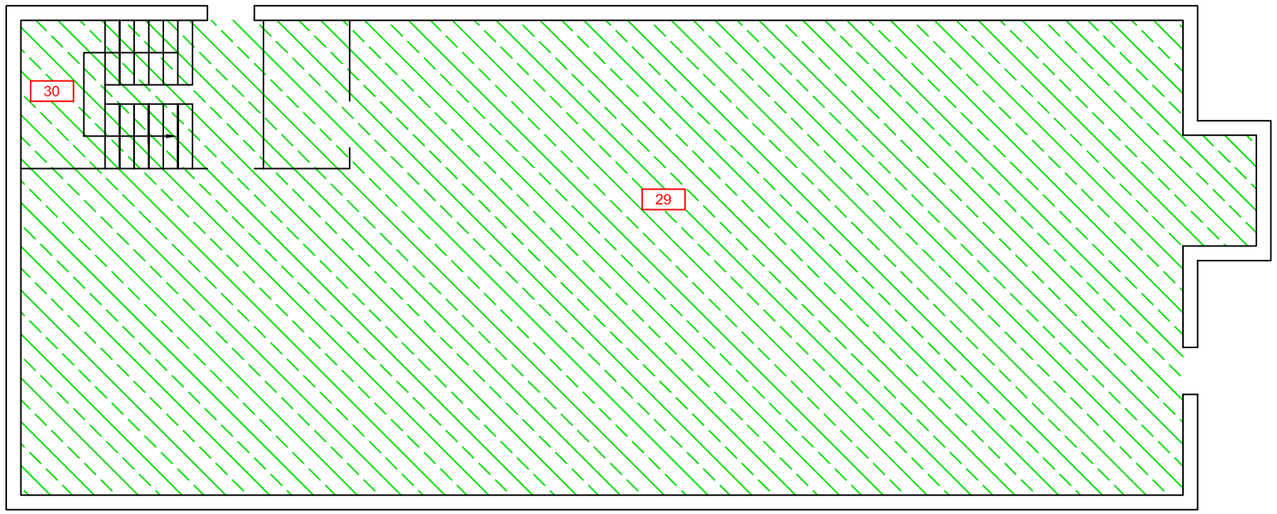
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building A - Pump House

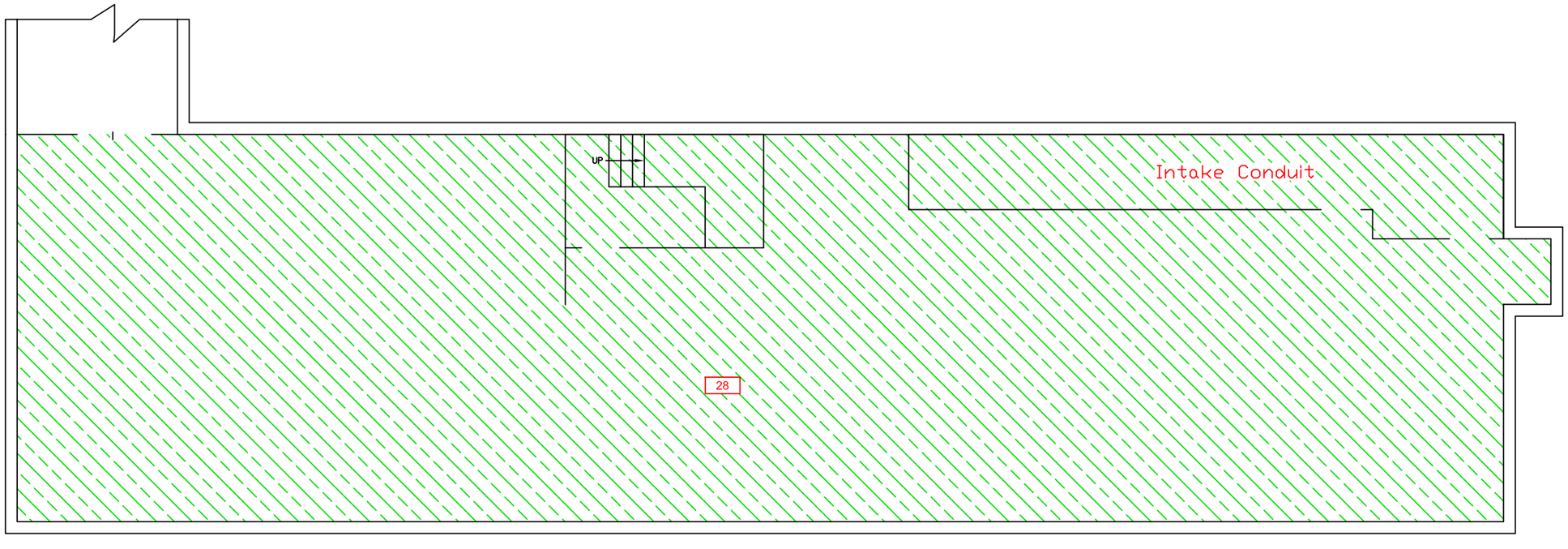
First and Basement Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4B	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG3 P13069-O4B-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Main Floor Plan



Basement Plan

Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 4

CLIENT:
The Regional Municipality of Durham

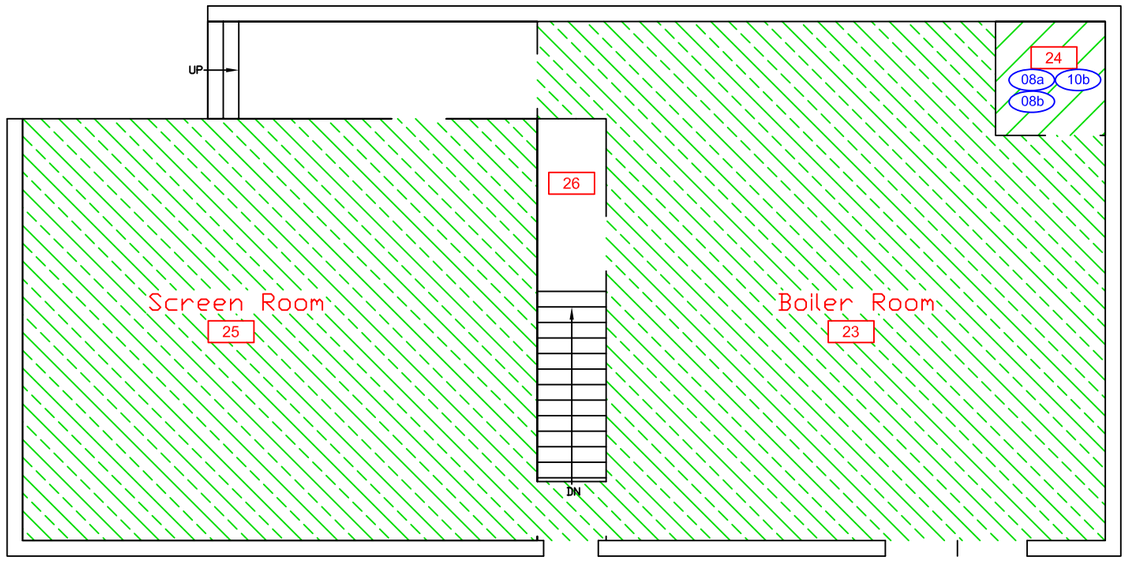
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building C - Pump House

Asbestos-Containing Material Locations

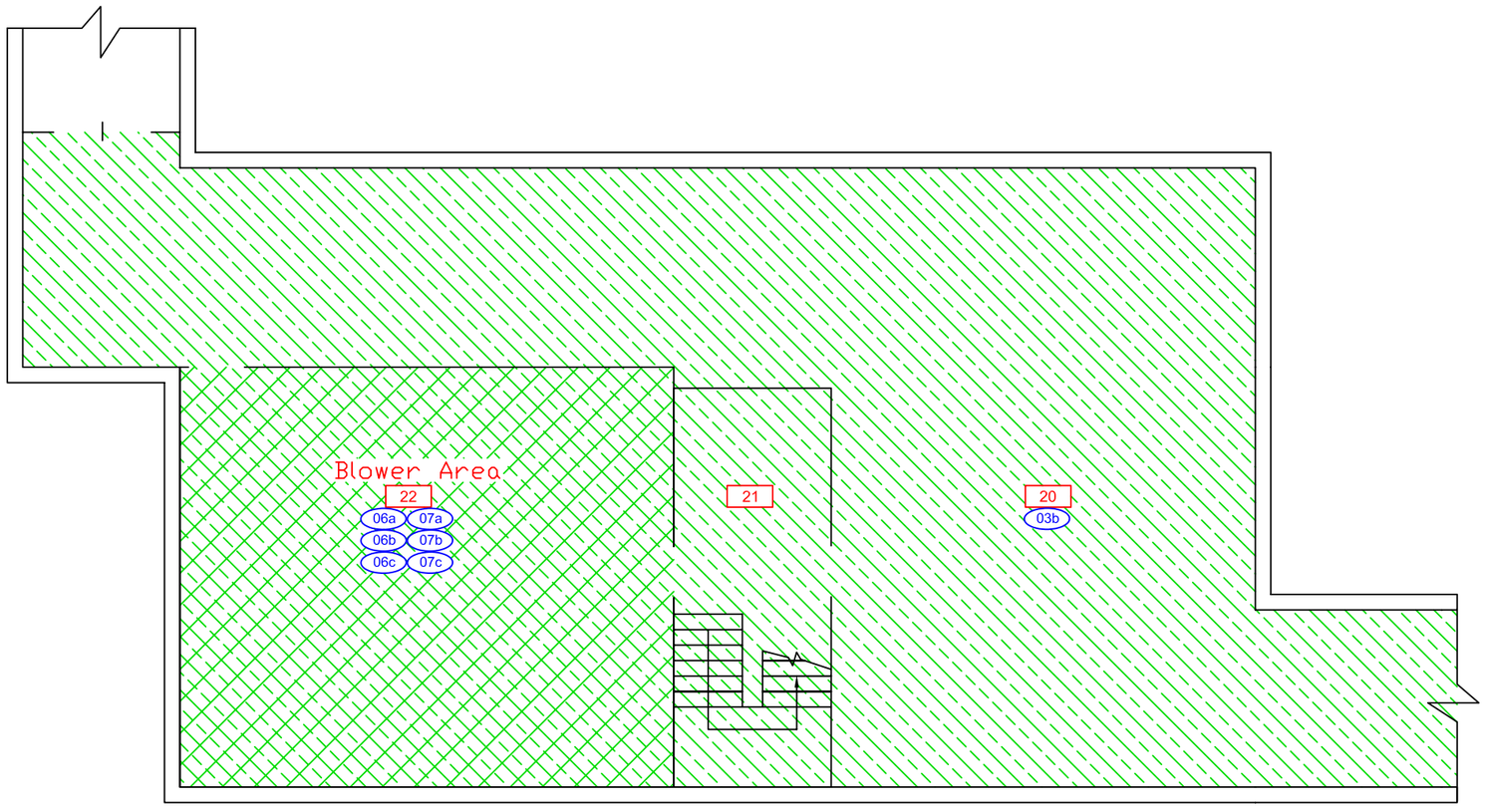
PROJECT NUMBER:	DATE:	DRW BY:
13069-O4C	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG4 P13069-O4C-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Main Floor

Exterior
51



Basement Plan

N

Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 5

CLIENT:
The Regional Municipality of Durham

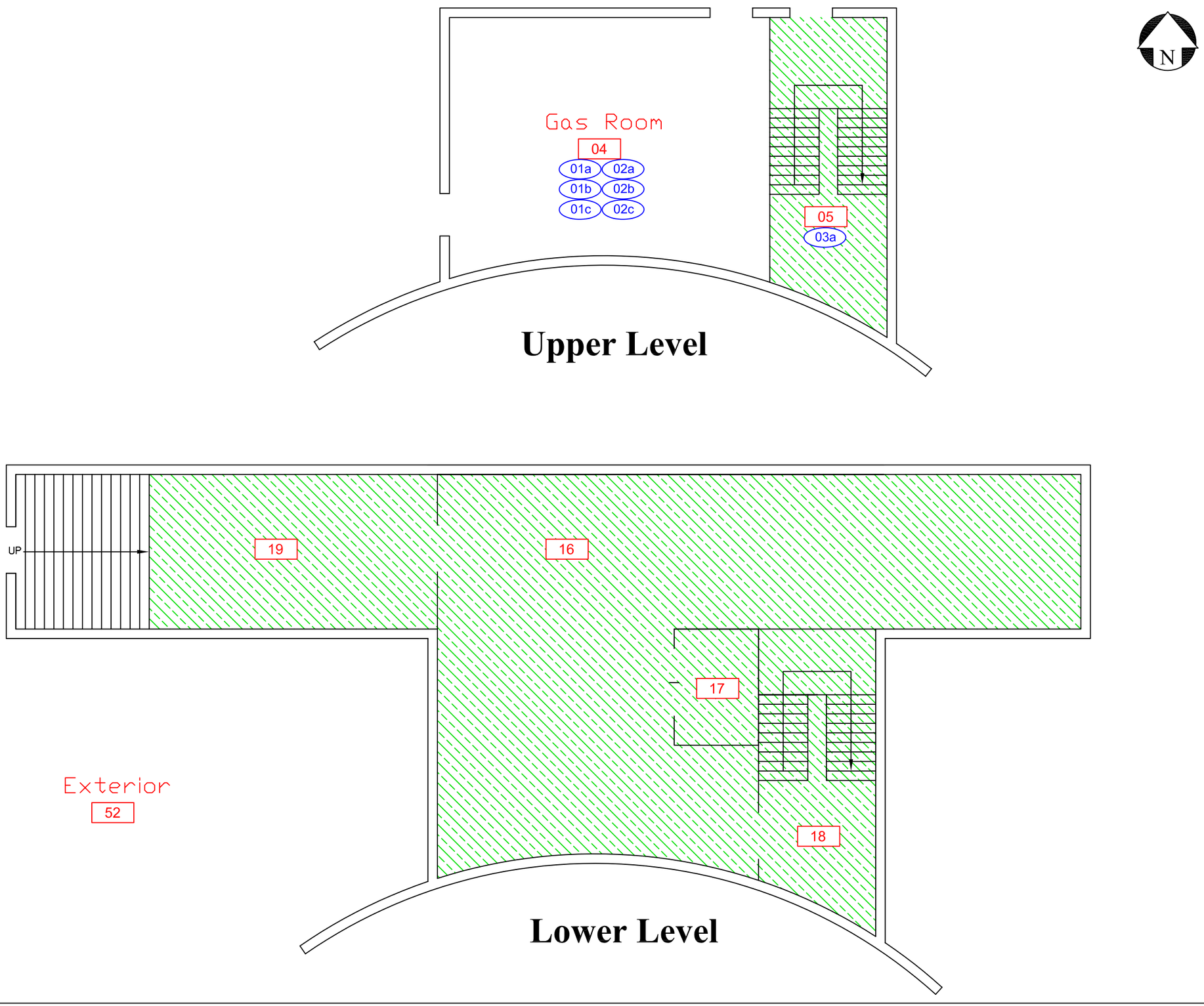
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building D - Pump House

Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4D	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG5 P13069-O4D-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Legend

- 01 — Room Location Numbers
- 01a — Sample Location Numbers 13069-O4-01a
- Friable Asbestos-Containing Material
- Non-Friable Asbestos-Containing Material
- NAR — No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 6

CLIENT:
The Regional Municipality of Durham

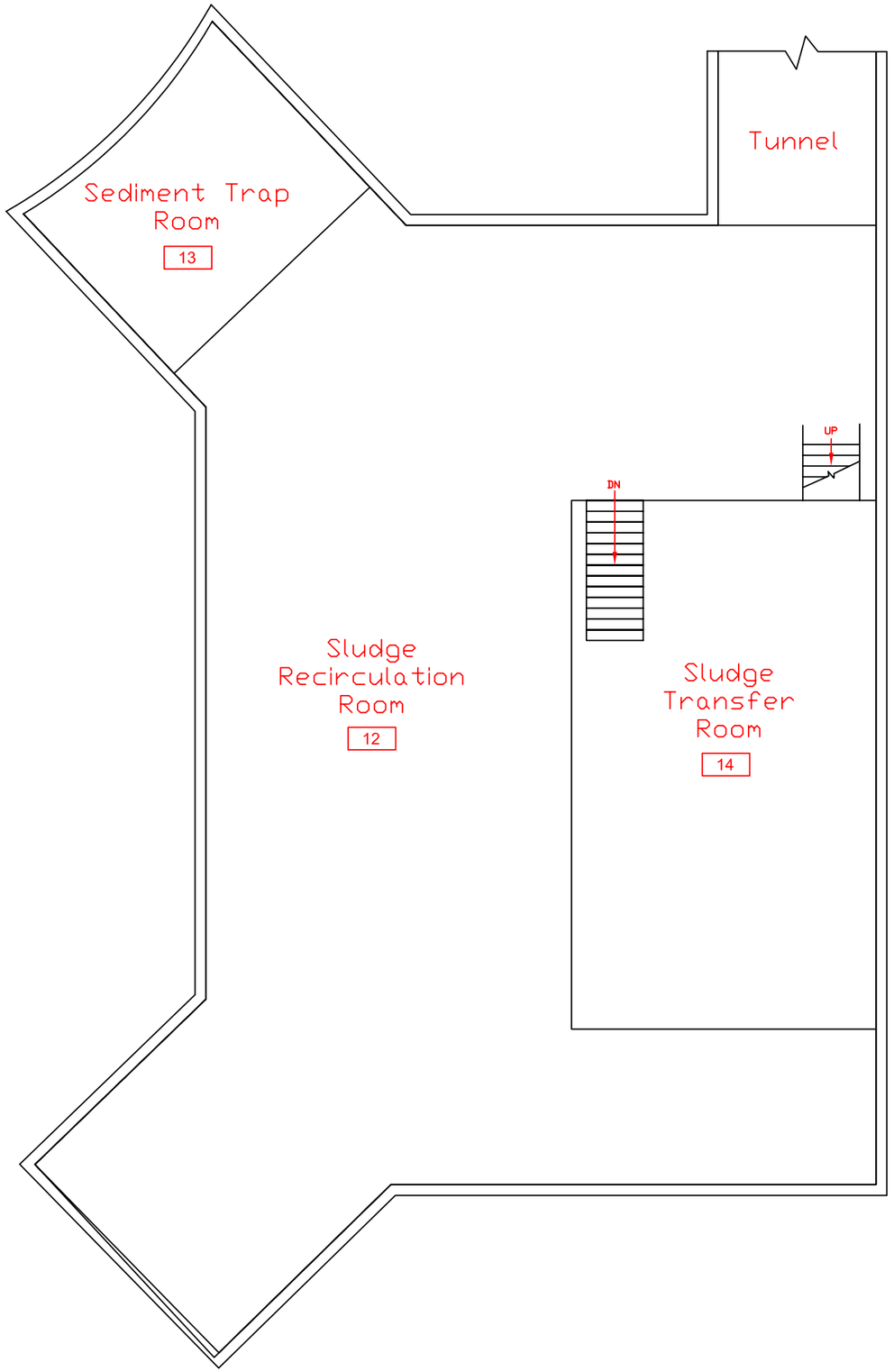
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building E - Pump House

Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4E	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG6 P13069-O4E-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Legend

- 01 — Room Location Numbers
- 01a — Sample Location Numbers 13069-O4-01a
- Friable Asbestos-Containing Material
- Non-Friable Asbestos-Containing Material
- NAR — No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 7A

CLIENT:
The Regional Municipality of Durham

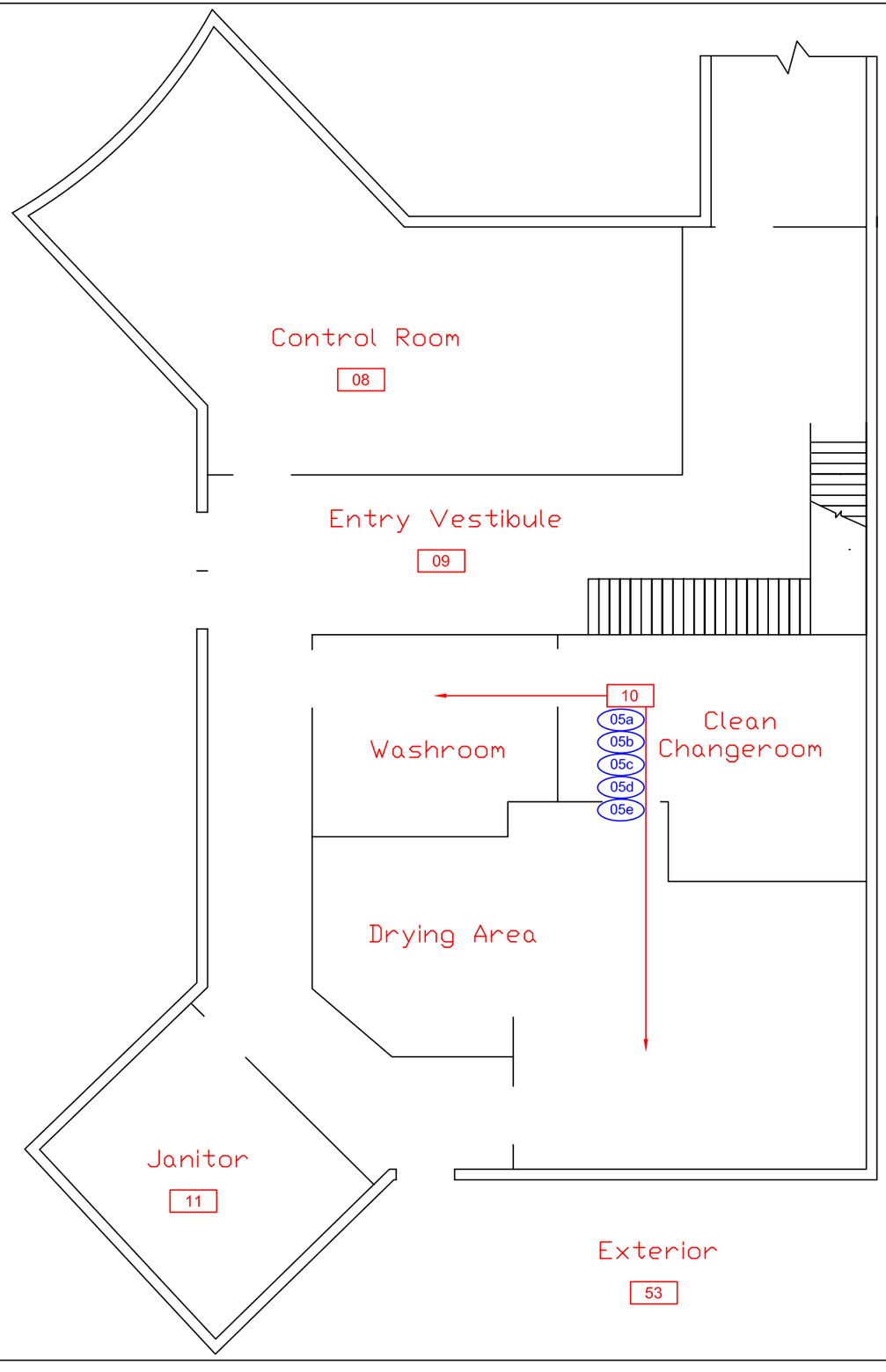
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building F - Digester Control Building

Basement Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4F	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG7A P13069-O4F-ACM B1	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 7B

CLIENT:
The Regional Municipality of Durham

LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building F - Digester Control Building

First Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4F	December 2010	TL
CAD FILE: FIG7B P13069-O4F-ACM 1st Floor	**SCALE:** Not to Scale	**CHK BY:** ZI

ECOH Management Inc.
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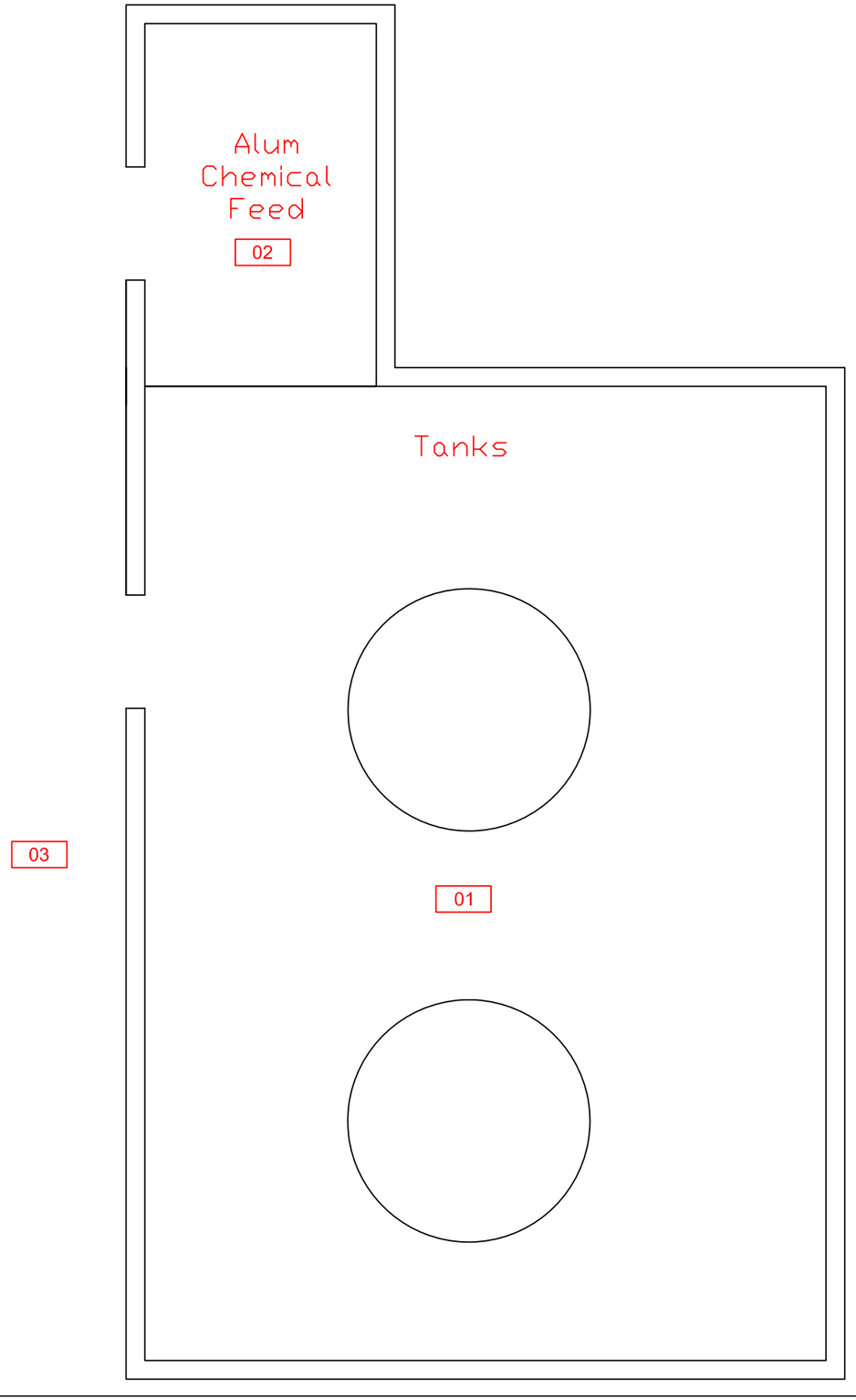


Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 8

CLIENT:
The Regional Municipality of Durham

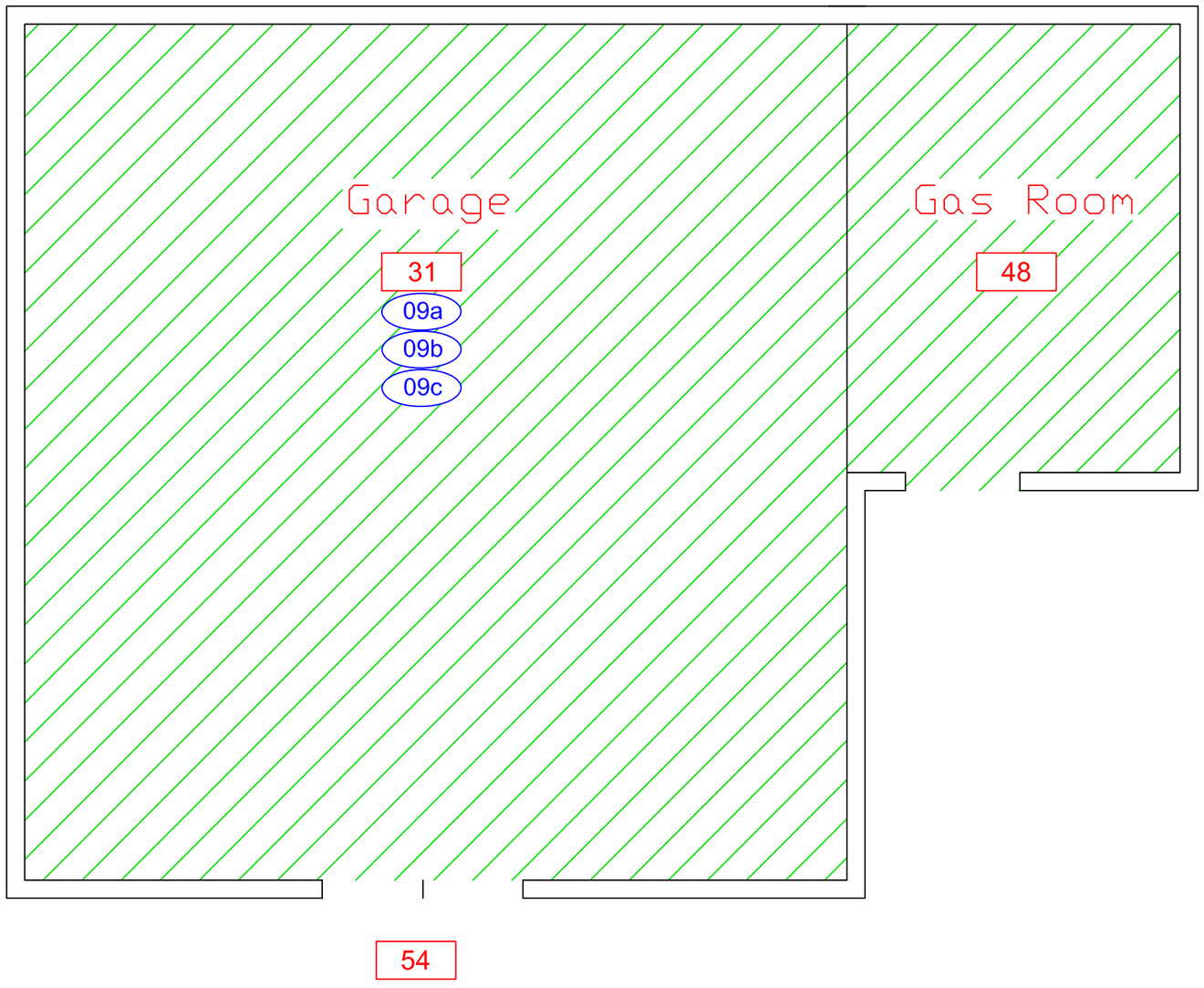
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building G - Sludge Holding Tank

First Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4G	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG8 P13069-O4G-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 9

CLIENT:
The Regional Municipality of Durham

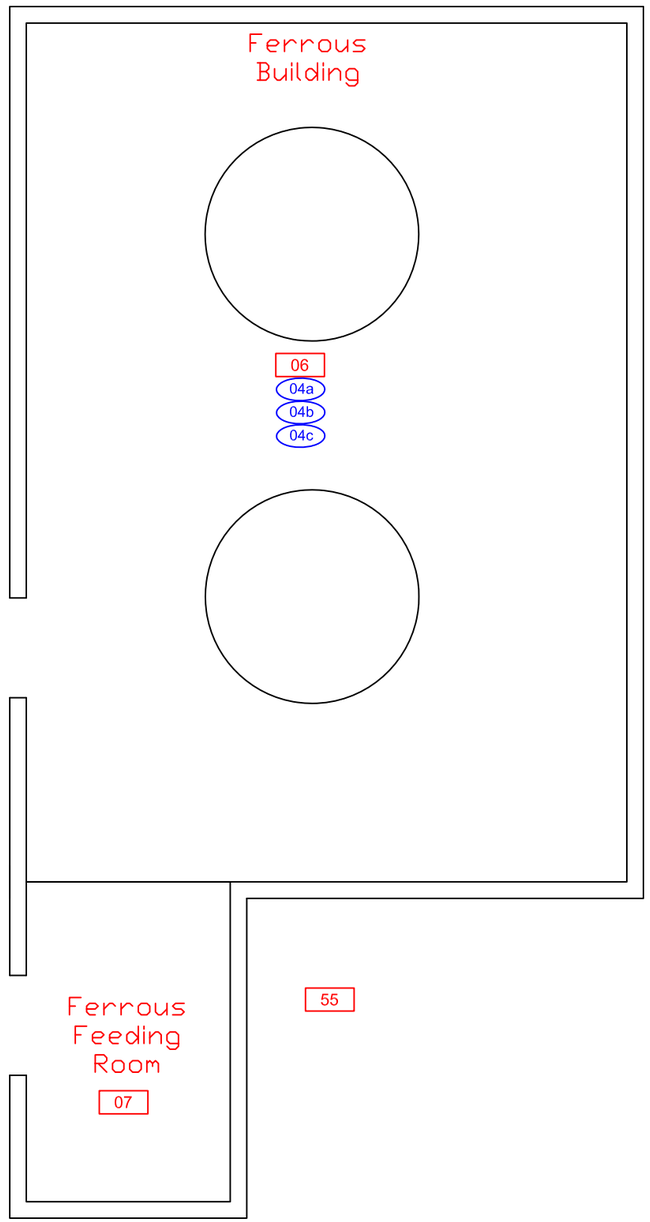
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building H - Service Building

First Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4H	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG9 P13069-O4H-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Legend

01 — Room Location Numbers

01a — Sample Location Numbers
13069-O4-01a

Friable Asbestos-Containing Material

Non-Friable Asbestos-Containing Material

NAR — No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 10

CLIENT:
The Regional Municipality of Durham

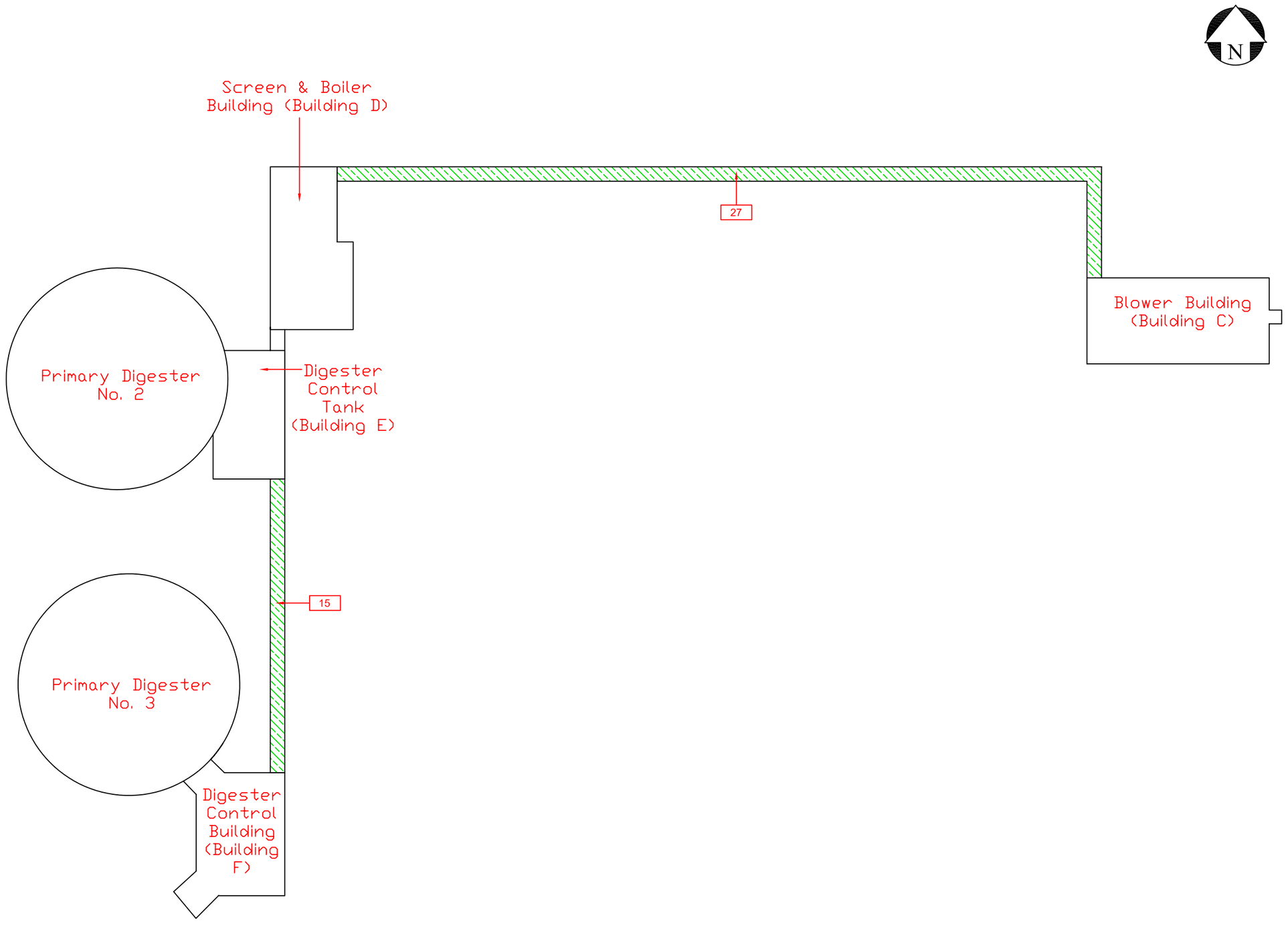
LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Building I - Chemical Building

First Floor Plan
Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4I	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG10 P13069-O4I-ACM 1st Floor	Not to Scale	ZI

ECOH Management Inc.
Environmental Consulting & Occupational Health



Legend

01	Room Location Numbers
01a	Sample Location Numbers 13069-O4-01a
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
NAR	No Access to Room

All information relating to room size and location is approximate and for visual aid only. ECOH does not guarantee the drawing to be complete, absolute, accurate or current. The drawing should not be used by any party in lieu of obtaining architectural drawings.

Figure 11

CLIENT:
The Regional Municipality of Durham

LOCATION:
785 Colonel Sam
Oshawa, Ontario

BUILDING NAME:
Pump House

Asbestos-Containing Material Locations

PROJECT NUMBER:	DATE:	DRW BY:
13069-O4	December 2010	TL
CAD FILE:	**SCALE:**	**CHK BY:**
FIG11 P13069-O4-ACM Tunnel	Not to Scale	ZI

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