



- **Toronto Community Housing Corporation and Tridel Corporation**

Phase One Environmental Assessment

Type of Document
Final Report

Project Name
Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario

Project Number
GOR-00210516-AO

exp Services Inc.
220 Commerce Valley Drive West, Suite 500
Markham, Ontario L3T 0A8
Canada

Date Submitted
March 14, 2013

Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013

Toronto Community Housing Corporation and Tridel Corporation

Phase One Environmental Assessment

Type of Document:
Final Report

Project Name:
Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario

Project Number:
GOR-00210516-AO

Prepared By:
exp Services Inc.
220 Commerce Valley Drive West, Suite 500
Markham, Ontario L3T 0A8
Canada
T: 905 695-3217
F: 905 695-0169
www.exp.com



Kristen King, Environmental Scientist
M.E.S.



Carla Reynolds, Manager, Environmental Services
Professional Geoscientist (Limited), QP_{ESA}
Registration No.: 1835



Amanda Brandt, Project Manager
M.Sc.

Date Submitted:
March 14, 2013



Legal Notification

This report was prepared by **exp** Services Inc. for the account of **Toronto Community Housing Corporation and Tridel Corporation**.

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. **Exp** Services Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this project.

Executive Summary

The executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety. **Exp** was retained by Toronto Community Housing Corporation and Tridel Corporation to conduct a Phase One Environmental Assessment at the Alexandra Park Residential Development, 35 to 56 Vanauley Court, 57 to 74 Vanauley Square and 76, 81, 103, 105 and 107 Vanauley Walk, located north of Queen Street West, bounded by Cameron Street to the east and Vanauley Street to the west in Toronto, Ontario, the “site”. The site has an area of approximately 0.88 hectares (2.2 acres) and is zoned for residential land use according to the City of Toronto By-law 1156-2010.

The objective of the Phase One Environmental Assessment was to determine if there were any indications of environmental impairment to the subject property related to activities that have occurred at the site or to activities that have occurred at neighbouring properties or adjoining land parcels. The Phase One Environmental Assessment involved a review of records pertaining to the site, an inspection of the property, interviews with personnel familiar with the site, and a walk-by inspection of the surrounding properties.

The site was first developed for residential use by the early 1860s and was used for residential purposes from initial development to present day. The site was re-developed into its current configuration, a residential housing complex, by 1967. A previous Phase Two investigation conducted by Coffey Geotechnics Inc. (Coffey, 2012), identified exceedances of polycyclic aromatic hydrocarbons (PAHs), electrical conductivity (EC), and Sodium Adsorption Ratio (SAR) in shallow fill materials on-site. Therefore, on-site fill material was identified as a potentially contaminating activity (PCA). Potential off-site sources of petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), PAHs, and metals and inorganics were identified during the Phase One investigation from historic PCAs including dry cleaners, printing houses, autobody garages and underground storage tanks (USTs) north, east, and west of the site. Based on off-site PCAs and on-site APECs, a Phase Two Environmental Assessment, including test hole drilling, soil and ground water sampling, and chemical analyses are recommended to assess soil and ground water quality at the site. In addition, further investigations should be conducted to delineate the lateral extent of COCs (EC/SAR, and PAHs) in fill identified at the site during a previous Phase Two investigation conducted by Coffey (Coffey, 2012).

Table of Contents

Legal Notification	II
Executive Summary	III
Table of Contents	IV
List of Figures	VI
List of Tables within the Text	VI
List of Tables outside the Text.....	VI
List of Appendices	VII
List of Acronyms/Definitions	VIII
1. Introduction	1
1.1 Phase One Property Information.....	1
2. Scope of Investigation.....	2
3. Records Review	3
3.1 General.....	3
3.1.1 Phase One Study Area Determination	3
3.1.2 First Developed Use Determination	3
3.1.3 Fire Insurance Plans	4
3.1.4 Chain of Title.....	6
3.1.5 Environmental Reports	7
3.2 Environmental Source Information.....	9
3.2.1 Federal and Provincial Database Search	9
3.2.2 Municipal Records	11
3.2.3 Ontario Ministry of the Environment Records.....	12
3.2.4 Technical Standards and Safety Authority	13
3.3 Physical Setting Sources	13
3.3.1 Aerial Photographs	13
3.3.2 Topography, Hydrology and Geology.....	14
3.3.3 Fill Materials.....	15
3.3.4 Water Bodies and Areas of Natural Significance.....	15
3.3.5 Well Records	17
3.4 Site Operating Records	17
4. Interviews	17
5. Site Reconnaissance	18
5.1 General Requirements.....	18
5.2 Specific Observations at Phase One Property	18
5.2.1 Site Description and Buildings	18
5.2.2 Heating and Cooling Systems.....	19
5.2.3 Site Utilities and Services.....	19
5.2.4 Site Production and Manufacturing	20
5.2.5 Drains, Pits and Sumps	20

5.2.6	Storage Tanks	20
5.2.7	Site Housekeeping.....	20
5.2.8	Chemical Storage and Handling	20
5.2.9	Areas of Stained Soil and Pavement.....	21
5.2.10	Areas of Stressed Vegetation	21
5.2.11	Fill and Debris.....	21
5.2.12	Air Emissions.....	21
5.2.13	Odours.....	21
5.2.14	Noise	21
5.2.15	Hazardous Building Materials and Designated Substances	22
5.2.16	Radon.....	24
5.2.17	Mould.....	24
5.3	Enhanced Investigation Property Observations	25
5.4	Adjacent and Surrounding Properties	25
5.5	Written Description of Investigation.....	25
6.	Review and Evaluation of Information	26
6.1	Current and Past Uses	26
6.2	Potentially Contaminating Activities	26
6.3	Areas of Potential Environmental Concern	27
6.4	Phase One Conceptual Site Model	31
7.	Conclusions.....	32
7.1	Whether Phase Two Environmental Assessment Required Before Record of Site Condition Submitted	32
7.2	Record of Site Condition Based on Phase One Environmental Assessment Alone	33
7.3	Signatures	34
8.	References.....	35

List of Figures

- Figure 1: Site Location
Figure 2: Site Plan
Figure 3: Phase I Conceptual Site Model

List of Tables within the Text

- Table 3.1.3: Fire Insurance Plans Summary
Table 3.1.4: Chain of Title Summary
Table 3.1.5: Previous Environmental Reports
Table 3.2.2: Street Directory Search Summary
Table 3.3.1: Aerial Photographs Summary
Table 3.3.4 : Areas of Natural Significance within the Phase I Study Area
Table 6.1: Current and Past Uses
Table 6.3.1: Sources of Potential Environmental Concern
Table 6.3.2: Rationale for Determination of *de minimis* Environmental Concern
Table 6.3.3: Areas of Potential Environmental Concern

List of Tables outside the Text

- Table 1: Site Environmental Setting Data
Table 2: Darcy's Law Calculations

List of Appendices

Figures

Tables

- Appendix A: Terms and Conditions, Limitation of Liability, Scope of Report and Third Party Reliance
- Appendix B: Survey Plan
- Appendix C: Qualifications of Assessors
- Appendix D: Fire Insurance Plans
- Appendix E: Chain of Title Documentation
- Appendix F: EcoLog ERIS Report
- Appendix G: MOE and TSSA Records
- Appendix H: Aerial Photographs
- Appendix I: Topographic Map
- Appendix J: Site Photographs
- Appendix K: Utilities Drawings

List of Acronyms/Definitions

ACM	Asbestos-Containing Material
ANSI	Area of Natural or Scientific Interest
APEC	Area of Potential Environmental Concern
AST	Aboveground Storage Tank
BTEX	Benzene, Toluene, Ethyl Benzene, and Xylene
CofA	Certificate of Analysis
COC	Contaminant of Concern
CMP	Contaminant Management Plan
CSM	Conceptual Site Model
EA	Environmental Assessment
EPA	Environmental Protection Act
ECSM	Ecological Conceptual Site Model
HHCSM	Human Health Conceptual Site Model
HHRA	Human Health Risk Assessment
LEL	Lower Explosive Limit
MOE	Ontario Ministry of the Environment
MNR	Ontario Ministry of Natural Resources
O.Reg. 153/04	Environmental Protection Act, Ontario Regulation 153/04, Records of Site Condition Part XV.I of the Act
pCOC	Potential Contaminant of Concern
PAH	Polycyclic Aromatic Hydrocarbon
PCA	Potentially Contaminating Activity
PHC	Petroleum Hydrocarbon
PCB	Polychlorinated Biphenyl
RA	Risk Assessment
RDL	Reporting Detection Limit
RMM	Risk Management Measure
RMP	Risk Management Plan
RPD	Relative Percent Difference
RSC	Record of Site Condition
SCS	Site Condition Standard (Referring to Tables 1 through 6 in O. Reg. 153/04)
UFFI	Urea-Formaldehyde Foam Insulation
UST	Underground Storage Tank
VOC	Volatile Organic Compounds

1. Introduction

Exp Services Inc. (**exp**) was retained by Toronto Community Housing Corporation and Tridel Corporation to conduct a Phase One Environmental Assessment at the Alexandra Park Residential Development, 35 to 56 Vanauley Court, 57 to 74 Vanauley Square and 76, 81, 103, 105 and 107 Vanauley Walk, Toronto, Ontario. For the purpose of this report, the terms “site” and “subject property” refer to the site, including municipal addresses 35 to 56 Vanauley Court, 57 to 74 Vanauley Square and 76, 81, 103, 105 and 107 Vanauley Walk.

The objective of the investigation was to support the filing of a Record of Site Condition (RSC) under Ontario Regulation (O.Reg.) 153/04.

A Phase One Environmental Assessment is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. The Phase One Environmental Assessment for the subject property was conducted in accordance with O.Reg. 153/04 and in accordance with generally accepted professional practices. Subject to this standard of care, **exp** makes no express or implied warranties regarding its services and no third party beneficiaries are intended. Our terms and conditions, the limitation of liability, scope of report, and third party reliance are outlined in Appendix A. Tables and Figures referenced throughout the report are provided at the beginning of the Appendices.

1.1 Phase One Property Information

The site is located north of Queen Street West and is bounded by Cameron Street to the east. A locality plan is provided as Figure 1. The site abuts Augusta Avenue to the west on the north portion of the property, and Vanauley Street to the west on the south portion of the property. The contiguous parcels include 35 to 56 Vanauley Street, 57 to 74 Vanauley Court and 76, 81, 103, 105 and 107 Vanauley Walk. The site measures approximately 0.88 hectares (2.2 acres) in area. At the time of the investigation, the site was operating as a residential housing complex. The site was first developed for residential land use in the early 1860s. A site plan is provided as Figure 2.

At the time of the investigation, the site was owned by Toronto Community Housing Corporation. The owner contact information is provided below:

Company Address:	931 Yonge Street, 6 th Floor Toronto, Ontario M4W 2H2
Contact Name:	Mr. Aaron McCrimmon Jones, Construction Manager

Exp was retained to conduct the Phase One Environmental Assessment by Mr. Aaron McCrimmon-Jones of Toronto Community Housing Corporation located at the above-noted

address and Mr. Giuseppe Bello, Project Manager with Tridel Corporation, located at 4800 Dufferin Street in Toronto, Ontario.

The legal description and the property identification number (PIN) for the Phase One property, municipally addressed as 35 to 56 Vanauley Court and 57 to 74 Vanauley Square, are provided below:

Legal Description: BLOCK A, LOTS 1 TO 6 AND LOT 8, REGISTERED PLAN 333, LOTS 31 TO 33, PART OF REGISTERED PLAN 88, TOWNSHIP OF YORK, CITY OF TORONTO.

PIN: 21238-0083

The approximate Universal Transverse Mercator (UTM) coordinates for the site centroid are NAD83 17-4834212N 629168E. The UTM coordinates were based on Global Positioning System (GPS) measurements obtained from Google Earth. A survey plan of the subject property was completed by MMM Geomatics Ontario Limited on September 17, 2009, and is provided in Appendix B.

2. Scope of Investigation

The scope of work for the Phase One Environmental Assessment included the following activities:

- Reviewing the historical occupancy of the site through the use of available archived and relevant municipal directories, fire insurance plans (FIPs), topographical maps and aerial photographs;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the site and surrounding properties within 250 metres of the site boundaries;
- Reviewing available geological maps, well records and utility maps for the vicinity of the site;
- Obtaining a chain of title for the site;
- Conducting at least one site reconnaissance of the site in order to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated site representative(s) as a resource for current and historical site information, as well as to provide **exp** staff with unrestricted access to all areas of the site and site buildings (as required by O.Reg. 153/04);
- Reviewing the current use of the site and any land use practices that may have impacted its environmental condition;
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the site; and,
- Preparing a report to document the findings.

In completing the scope of work for the Phase One investigation, **exp** did not conduct any intrusive investigations, including sampling, analyses, or monitoring.

Exp has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

Exp personnel who conducted assessment work for this project included Ms. Carla Reynolds (QP_{ESA}), Ms. Amanda Brandt and Miss Kristen King. An outline of their qualifications is provided in Appendix C.

3. Records Review

3.1 General

3.1.1 Phase One Study Area Determination

The site is located within the Alexandra Park townhouse complex, north of Queen Street West, in Toronto, Ontario. To the east, the site is bounded by Cameron Street; to the west, the north portion of the site is bounded by Augusta Avenue, and the south portion is bounded by Vanauley Street. The site is zoned for residential land use, according to the City of Toronto By-law 1156-2010.

The Phase One study area included the surrounding land extending a distance of 250 metres from the subject property boundaries. The 250 metre buffer distance was used to comply with the requirements of O.Reg. 153/04. Properties located greater than 250 metres from the site boundaries were not included in the Phase One Study Area based on the hydraulic properties of the native soils in the region and the historical property uses of the site and surrounding areas.

At the time of the site reconnaissance, land usage within 250 metres of the site included residential and institutional land use to the north and residential and commercial land use to the south, east, and west. Properties partially included in the 250 metre buffer distance from the site boundaries were included in the Phase One Study Area.

3.1.2 First Developed Use Determination

Based on a review of fire insurance plans (FIPs) from the Phase One investigation conducted by Coffey Geotechnics_b (2011), the site was determined to be in the early stages of residential development by 1859.

Historical records used to determine the first developed use include:

- Fire Insurance Plans (Section 3.1.3)
- Chain of Title (Section 3.1.4)

- Municipal Records (Section 3.2.2)
- Aerial Photographs (Section 3.3.1)

A more detailed discussion of the documents that were reviewed follows.

3.1.3 Fire Insurance Plans

A search of the Catalogue of Canadian Fire Insurance Plans 1875 – 1975 (Catalogue) was conducted by Risk Management Services' (RMS) Historical Environmental Information Reporting System (HEIRS™) to determine if FIPs for the site existed. Based on a review of the Catalogue, FIPs for the years 1890, 1938, 1948, and 1954 were obtained from RMS HEIRS™.

Table 3.1.3: Fire Insurance Plans Summary

Date	Area Covered by FIP	Description of Phase One Property	Findings and Areas of Potential Environmental Concern
1890	The FIP covers the entire site and a section of the north, south, east, and west Phase One Study Area.	The site appears to be used for residential purposes and is occupied by residential dwellings (approximately 8 to 60 Cameron Street).	The properties north, south, east, and west of the site appear to be used for residential and commercial purposes.
1938	The FIP covers the north portion of the site and a section of the north, east, and west Phase One Study Area.	The site is occupied by numerous residential dwellings (22 to 61 Cameron Street).	<p>Properties east of the site include residential, industrial and commercial properties. Two printing houses, Beaver Printing and Murray Printing Co. are located east of the site at 192 to 206 Spadina Avenue. A warehouse, identified as a garage occupied by General Motors Products Truck and Coach Division Ltd. is located at 208 to 210 Cameron Street. Various light factories are also located to the east and southeast of the site at 36 Cameron Street.</p> <p>Properties north and west of the site are used for residential purposes. Chesterfield Furniture Manufacturing Co. Ltd. is present southwest of the site at 30 Vanauley Street. An auto repair garage is present west of the site and a boiler is located south of the garage at 41 Augusta Avenue.</p>

Date	Area Covered by FIP	Description of Phase One Property	Findings and Areas of Potential Environmental Concern
1948	The FIP covers the south portion of the site (formerly 2 to 22 Cameron Street) and a section of the south, east, and west Phase One Study Area.	The site is occupied by approximately five semi-detached residences (2 to 22 Cameron Street). A wood turning planing mill is present on the northwest portion of the site and Carl's Lumber Yard is present on the southwest portion of the site.	<p>Properties east of the site are used for residential and commercial purposes (stores, restaurants, and hotel). A furniture manufacturing warehouse is also present east of the site on Cameron Street.</p> <p>Maple Leaf Cleaners Ltd. (7 to 14 Vanauley Street) is adjacent to the west property boundary and includes five USTs, shipping and receiving, and a dry cleaning area. Properties west of the site include residential and commercial (retail stores) properties.</p> <p>One UST is located southwest of the site at an autobody shop at 535 Augusta Avenue.</p> <p>Properties south of the site are used for various commercial and light manufacturing purposes including a foundry at 503 Richmond Street West.</p>

Date	Area Covered by FIP	Description of Phase One Property	Findings and Areas of Potential Environmental Concern
1954	The FIP covers the south portion of the site (formerly 2 to 22 Cameron Street), and the east, west, and south portion of the Phase One Study Area.	The portion of the site shown on the FIP is used mainly for residential purposes, and includes approximately five semi-detached residences (2 to 22 Cameron Street). A wood mill and Canadian Store Furniture Co. are present on the northwest portion of the property.	<p>Properties east of the site (east of Cameron Street) were used mainly for residential and commercial purposes (drug store, tailor, movie theatre, hotel etc.). A furniture manufacturing warehouse including spraying, steam, and upholstery areas, an office, and a workshop, was present east of the site at 180 Spadina Avenue.</p> <p>Properties west of the site were used for residential and commercial purposes. Maple Leaf Cleaners Ltd. (7 to 14 Vanauley Street), including shipping and receiving, dry cleaning activities, and five gasoline underground storage tanks (USTs) was located adjacent to the west property boundary of the site.</p> <p>Properties south of the site were used for various commercial and industrial purposes. Two gasoline service stations were present at 440 Richmond Street West (three USTs) and 144 Spadina Avenue West (two USTs). An autobody repair shop was present at 535 Augusta Avenue (one UST) and 477 Richmond Street West. Various light manufacturing facilities were present along Richmond Street West (431 to 516), including Light and Power Electric and McIntyre & Taylor (a foundry, 492 Richmond Street West). One gasoline UST was present at 6 Brant Street, associated with Western Maintenance Station, City of Toronto Waterworks. Light industrial manufacturing warehouses were also present south of the site along Camden Street (2 to 44).</p>

Copies of the 1890, 1938, 1948, and 1954 FIPs are provided in Appendix D. PCAs identified in the FIP reviews include off-site USTs, a historical dry cleaning operation, print shop, commercial autobody repair garage, and various manufacturing operations.

3.1.4 Chain of Title

Exp retained Ms. Patti Mastrella, a title searcher, to provide chain of title information documenting the ownership of the site. Ms. Mastrella is employed through Monica Mitchell and Associates. Ms. Mitchell has over 30 years of experience in conducting title searches for environmental consulting firms in the central and southwest region of Ontario.

The search was conducted back to the first developed use of the Phase One property. The first listed owner and when the current owner gained title of the site are listed below.

Table 3.1.4: Chain of Title Summary

Date	Year	Ownership	Deed Number
December 31	1798	Crown	Patent
May 30	1967	The Corporation of the City of Toronto	Expropriation Plans 90112WA, 87880WA, 91669WA
March 4	1981	Ontario Housing Corporation	CT461082
November 14	2001	Toronto Community Housing Corporation	CA749057

The complete chain of title review is provided in Appendix E.

3.1.5 Environmental Reports

A summary of environmental reports that were reviewed by **exp** is provided below.

Table 3.1.5: Previous Reports Summary

Date	Report Title	Prepared For	Prepared By	Findings and Areas of Potential Environmental Concern
January 2011	<i>Phase One Environmental Site Assessment, Alexandra Park Residential Housing Complex, Toronto, Ontario</i>	Toronto Community Housing Corporation	Bernard Anschuetz, Senior Environmental Technologist and Rick Greenly, P.Ge., of Briggs Canada Limited	The report was prepared for due diligence purposes as part of a proposed future revitalization of the site. Evidence of potential environmental impacts to the site included possible fill materials imported during construction and grading of the site and the historical industrial use of the site and adjoining properties.

Date	Report Title	Prepared For	Prepared By	Findings and Areas of Potential Environmental Concern
March 10, 2011	<i>Preliminary Geotechnical Investigation, Alexandra Park, Toronto, Ontario</i>	Toronto Community Housing Corporation	Gennadily Iltchenko, M.Sc., P. Geo., P. Eng. and Hafiz Muneeb Ahmad, M. Eng. of Coffey Geotechnics Inc. ^a	The boreholes were advanced through asphalt or topsoil within the landscaped areas. Fill materials encountered generally consisted of loose to compact silt and sand with clay and gravel inclusions, trace to some organics/topsoil, and occasional construction debris such as brick, wood, concrete, and asphalt pieces. Underlying the fill materials, native deposits consisted of clayey silt to silty clay till (Sunnybrook Formation), clayey silt to silty clay (Scarborough Formation), silt to silty fine sand (Don Formation), and clayey silt till (York Formation). Clayey silty till to silty clay was found from 1.0 to 8.0 mbgs, underlain with silt to silty sand to a depth of 11.3 mbgs. Shale bedrock was encountered in deep boreholes at approximate depths of 16.6 to 18.3 mbgs.
October 14, 2011	<i>Phase One Environmental Site Assessment, Alexandra Park, Parcel 2, Vanauley Court/ Vanauley Street, Toronto, Ontario</i>	Toronto Community Housing Corporation	Monique Smart, B.E.S., and Paul J. Blunt, P. Eng. of Coffey Geotechnics Inc. ^b	Areas of potential environmental concern are located throughout the site as a result of fill material of unknown quality, on-site de-icing activities, and former fuel oil aboveground storage tanks (ASTs) and USTs. In addition, environmental concerns are associated with the operation of the following former facilities throughout the Phase One Study Area: the operation of dry cleaning equipment, autobody shops, textile manufacturing, pulp, paper, and paper board manufacturing, and a salvage yard.

Date	Report Title	Prepared For	Prepared By	Findings and Areas of Potential Environmental Concern
April 20, 2012	<i>Preliminary Phase Two Environmental Site Assessment, Alexandra Park, Parcel 2 Vanauley Court/Vanauley Street, Toronto, Ontario</i>	Toronto Community Housing Corporation	Miranda Shmanka, B.E.S, and Paul Blunt, P.Eng., of Coffey Geotechnics	<p>Twelve boreholes were advanced across the subject property (BH108 to BH122). Five of the boreholes were installed as ground water monitors.</p> <p>Electrical conductivity (EC) and Sodium Adsorption Ratio (SAR) exceedences were detected in fill materials at depths ranging from grade to 1.52 mbgs.</p> <p>Lead, mercury, and polycyclic aromatic hydrocarbons (PAHs) were identified in fill material at MW120 to a depth of approximately 4.0 mbgs. All other soil samples were within the MOE Table 3 Standards for metals and inorganics, petroleum hydrocarbons (PHCs), polychlorinated biphenyls (PCBs), and volatile organic compounds (VOCs). Results of the Toxicity Characterization Leachate Procedure (TCLP) indicated the soil may be classified as non-hazardous waste for the purpose of off-site disposal.</p> <p>Ground water results indicated one exceedance of PHC F3 at MW115, located on the west portion of the property, beyond the boundaries of the current site. Supplemental ground water sampling reported no exceedances, and sediment contamination of the former sample is suspected. The results of the ground water analysis indicated all other ground water samples submitted for analysis of metals and inorganics, VOCs, PHCs, PAHs, and PCBs met the MOE Table 3 Standards.</p>

The supplemental environmental assessment work completed by Coffey (2012) identified PAH, lead, mercury, EC and SAR exceedences in fill at MW120 to a depth of approximately 4.0 mbgs. Widespread EC and/or SAR impacts were also identified across the site at depths up to 4.0 mbgs.

3.2 Environmental Source Information

3.2.1 Federal and Provincial Database Search

A search of provincial and federal databases for records pertaining to the site and properties within 250 metres of the site was conducted by EcoLog ERIS. **Exp** has confirmed neither the completeness nor the accuracy of the records that were provided. No on-site records for the subject property located at 35 to 56 Vanauley Court, 57 to 74 Vanauley Square or 76, 81, 103, 105 or 107 Vanauley Walk were found.

Records for the properties located within 250 metre Phase One Study Area were found in the Borehole Database, Certificates of Approval database, ERIS Historical Searches, Ontario Regulation 347 Waste Generators Summary, TSSA Historic Incidents, Inventory of PCB Storage Sites, Pesticide Register, TSSA Pipeline Incidents, Record of Site Condition, Scott's Manufacturing Directory, Ontario Spills, Anderson's Storage Tanks, and the Water Well Information System. Noteworthy records for up-gradient and adjacent properties that may be of potential environmental concern are summarized below.

O.Reg 347 Waste Generators

O. Reg 347 Waste Generators in the vicinity of the site that are of potential environmental concern due to their up-gradient or cross-gradient location from the site include the following:

- General Industrial Sewing Machine Co., located adjacent to the south property boundary at 7 Vanauley Street (ON2474600, generator of petroleum distillates);
- Start Auto Electric Limited, located approximately 145 metres north of the site at 77 Grange Avenue (ON265300, generator of halogenated solvent);

Scott's Manufacturing Directory

- 222 Spadina Avenue, located approximately 130 metres northeast of the site (Master Language Calculation), was listed for industrial machinery manufacturing;
- 174 Spadina Avenue, located approximately 60 metres east of the site, was listed for the printing of newspapers and periodicals and as a textile product mill;
- 215 Spadina Avenue, located approximately 110 metres east of the site (Dream Home Fashions Inc.) was listed for furniture manufacturing;

Ontario Spills

Three spills were listed in the Ontario Spills database:

- An unknown volume of hydrofluoric acid was released into a storm sewer in August 2003, at the corner of Pheobe Street and Spadina Avenue, approximately 100 metres east of the site. No environmental impact was anticipated as a result of this spill.
- An unknown volume of furnace oil was released from a furnace oil UST (in 1991) at 378 Queen Street West, approximately 165 metres southeast of the site. Impact to soil at 378 Queen Street West was confirmed. Due to localized impacts of soil at 378 Queen Street West, environmental impacts to the subject property are not anticipated.

Anderson's Storage Tanks

Twelve historical tanks are listed in the Anderson's Storage Tanks database that may be of potential environmental concern, as follows:

- Murray Printing Co., located at 192 Spadina Avenue, 60 metres east of the site, registered two fuel oil tanks with a permit date of 1920;
- Fountain "My Valet", located at 14 Vanauley Street, adjacent to the west property boundary of the site, registered one gasoline tank with a 1920 permit date;
- Associated Cleaners and Dryers, located 8 Vanauley Street, adjacent to the west property boundary, registered one gasoline tank with a 1933 permit date;
- Ranta, located at 228 Spadina Avenue, 130 metres northeast of the site, registered one gasoline tank with a 1926 permit date;

- Weinberg, located at 430 Queen Street West, 50 metres south of the site, registered one fuel tank with a 1919 permit date;
- Tulchinsky, located at 432 Queen Street West, 50 metres south of the site, registered one fuel tank with a 1919 permit date;
- Glass Bros, located at 229 Spadina Avenue, 130 metres northeast of the site, registered one fuel tank with a 1926 permit date;
- Levine Leather Co., located at 473 Queen Street West, 60 metres south of the site, registered one fuel tank, with a 1919 permit date;
- Graham Allan, located at 390 Queen Street West, 112 metres southeast of the site, registered one fuel tank with a 1919 permit date;
- Dominion Bank, located at 535 Queen Street West, 130 metres southwest of the site, registered one gasoline pump with a 1931 permit date;
- A gasoline retail station, located at 537 Queen Street West, 135 metres southwest of the site registered one gasoline pump, with a 1942 permit date.

There are three listings for water wells within 250 metres of the site, according to the Water Well Information System database; none of these water wells are located at the subject property. The status of the three wells is not specified, however, as they were installed in 2011, they are unlikely to be a potable water wells as municipal services were available in the area at that time. The stratigraphy of the soil was not provided. The MOE Well Water Records found 16 water wells in the Phase One Study Area; the well use was either not specified or listed as “not in use” for all of the 16 wells. None of the water wells were located at the subject property.

A copy of the EcoLog ERIS report is provided in Appendix F.

3.2.2 Municipal Records

The City of Toronto (www.toronto.ca) website was searched for information pertaining to the site. No relevant environmental information pertaining to the subject property was found.

Records pertaining to the site were also requested in writing from the City of Toronto through the *Municipal Freedom of Information and Protection of Privacy Act* (FOI). No records were found for the subject property.

Exp reviewed Coffey Geotechnics (Coffey_b, Phase One Environmental Site Assessment, 2011) street directory search undertaken at the Toronto Reference Library for the years 1900 to 2000 (the most recent city directory), to identify the occupancy history of the site and neighbouring properties to determine potential environmental concerns, if any. The site was listed as 35 to 56 Vanauley Court, 57 to 74 Vanauley Square and 103 to 107 Vanauley Walk from 1970 to 2000 and was used for residential purposes. The site, formerly occupied by 2 to 62 Cameron Street, was listed for residential use from 1900 to 1965. No PCAs were identified on the subject property based on the street directory search. Off-site PCAs, identified based on the municipal records review, thought to contribute to the existence of an APEC on the subject property are provided in Table 3.2.2.

Table 3.2.2: Street Directory Search Summary

Address	Description of Property Use	Street Directory Years
7 Vanauley Street	Maple Leaf Cleaners	1965 to 1975
8 to 14 Vanauley Street	Jeeves Cleaners Ltd., Central Overall Cleaners and Supply Company, Maple Leaf Cleaners and Associated Cleaners	1930 to 1975
40 Vanauley Street	Can-American Muffler and Sales, Union Switch Box Co., National Waterpaper & Metal Company	1945-1955
39 Cameron Street	Chuck's Garage	1980
45 Cameron Street	Cuttell Bros Die Makers	1939 to 1950
416 Queen Street West	General Industrial Sewing Machines Co.	1980 to 2000
420 Queen Street West	Chinese Laundry	1910 to 1920
180 Spadina Avenue	Wettlaufer Machy Co.	1930 to 1945
200 Spadina Avenue	B & W Sewing Machine Co and Canadian Furrier and Taylor Supply Co.	1939, 1950 to 1965
206 Spadina Avenue	Pomer Publishing and Printing Company and Litman Beaver Printing Co.	1939 to 1945 and 1950

3.2.3 Ontario Ministry of the Environment Records

Records pertaining to the site were requested from the MOE through the *Freedom of Information (FOI) and Protection of Privacy Act* on January 2, 2013. No relevant records were identified through the FOI request, as indicated in the MOE response letter dated January 23, 2013.

On January 2, 2013, the MOE Environmental Bill of Rights (EBR) registry website was searched for postings in the vicinity of the site using street names within the Phase One Study Area. No records were found.

On January 2, 2013, the MOE Hazardous Waste Information Network (HWIN) website was searched for registered waste generators in the vicinity of the site. Search parameters included names of current and historic businesses in the area that may have an HWIN number and all of

the commercial establishments listed in the ERIS report (discussed in Section 3.2.1). No records were found.

On January 2, 2013, the MOE Brownfields Registry website was searched for postings of RSCs in the City of Toronto. Two records were found within the Phase One Study Area, as follows:

- 170 Spadina Avenue, 110 metres southeast of the site (RSC 114354) – no remediation or Certificate of Property Use (CPU) were required to support the filing of the RSC; VOCs were identified as potential COCs in soil and ground water;
- 477 to 481 Queen Street West, 100 metres south of the site (RSC 3223 and 2989) – no remediation or CPU were required to support the filing of the RSC and no soil was removed from the site; metals and inorganics and VOCs were identified as potential COCs in the soil.

The Phase One Study Area did not contain any PCB storage sites, coal gasification plant waste sites, or active waste disposal sites as specified by the MOE.

Documents pertaining to MOE information, including the response to the MOE FOI request, are provided in Appendix G.

3.2.4 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) was contacted for records of USTs at the subject property. The TSSA Public Information Coordinator, Ms. Angelina Brew, was contacted via email on January 2, 2013. Ms. Brew indicated that the TSSA has no records for USTs at the site.

It is noted that the Fuels Safety Division did not register private USTs or aboveground storage tanks (ASTs) prior to January of 1990, or furnace oil tanks prior to May 1, 2002. The Fuels Safety Division also does not register waste oil tanks in apartments, office buildings, residences etc., or aboveground gas or diesel tanks.

A copy of the TSSA communications is provided in Appendix G.

3.3 Physical Setting Sources

3.3.1 Aerial Photographs

Aerial photographs taken in 1939 (earliest available), 1963, 1974, and 1999, were obtained from the Natural Resources of Canada National Air Photo Library in Ottawa. A satellite image taken in 2009 was reviewed from the Google Earth website. An attempt was made, based on the photographs available in the library, to obtain a photograph representative of every ten year period from the earliest available photograph to present day to assist in the determination of the first developed use of the site.

Table 3.3.1: Aerial Photographs Summary

Year	Description of Structures on Phase One Property	Description of Surrounding Properties
1939	The site consists of a row of residential dwellings along Cameron Street.	Several large warehouses appear to be present east of the subject property. Properties to the north, south, and west appear to be used mainly for residential purposes.
1963	The site appears to consist of a row of residential dwellings along Cameron Street.	Surrounding adjacent properties to the north, south, east and west appear to be used mainly for residential purposes. Properties east of the site along Spadina Avenue and south of the site along Queen Street West, appear to be used for commercial and residential purposes.
1974	The site appears to consist of several interconnected residential units. The units no longer appear to be facing Cameron Street West. The configuration of the site appears to be the same as the present day.	Properties to the north, east, and west appear to be used mainly for residential and/or commercial purposes. Two apartment buildings appear to be present to the east and to the west of the subject property.
1999	The configuration of the site appears to be the same as the present day.	Same as above.
2009 (Satellite Image)	The configuration of the site appears to be the same as the present day.	Surrounding adjacent properties to the north, south, east, and west appear to be used for residential purposes. Properties south of the site along Queen Street West are used for commercial purposes. Properties north of the site are used for both residential and institutional purposes.

No potentially contaminating activities were identified as a result of the aerial photograph and satellite image review. Copies of the aerial photographs and satellite image are included in Appendix H.

3.3.2 Topography, Hydrology and Geology

The site is located in the physiographic region known as the Sunnybrook Formation, comprised of clayey silt till. Sand and silt deposits, of the Iroquois Plain, overlie the till formation (*Physiography of Southern Ontario*, Chapman and Putnam, 1984).

According to the Geological Survey of Canada map of the area (*Quaternary Geology of Toronto and Surrounding Area, Sheet SSS, Sheet SSS, Map P. 2204, 1:1,000,000 Scale, 1980*) and a previous geotechnical investigation (Coffey, 2011), the underlying geology is comprised of the Sunnybrook Formation (clayey silt to silty clay till), the Scarborough Formation (clayey silt to silty clay), the Don Formation (silt to silty fine sand), and the York Formation (clayey silt till). Bedrock at the site consists of Upper Ordovician Georgian Bay Formation shale, limestone,

siltstone, and dolostone (*Bedrock Geology of Ontario – Southern Sheet, 1:1,000,000 Scale, Map 2544*, Ministry of Northern Development and Mines, 1991).

According to the Ontario Geological Survey map of Toronto and the Surrounding Area (*Quaternary Geology of Toronto and Surrounding Area, Map P. 2204, 1:1,000,000 Scale*, 1980), the bedrock elevation of the subject property is at 90 metres above sea level (masl), with a drop of approximately 18 metres to Lake Ontario, located approximately 1.5 kilometres south of the site.

The topography in the vicinity of the subject property is relatively flat with a gradual slope to the south. An Atlas of Canada topographic map of the Phase One Study Area was reviewed. The topographic contour lines confirm that ground water is expected to flow south towards Lake Ontario. However, based on a previous Phase Two investigation conducted by Coffey (2012), localized shallow ground water flow is primarily to the north. A copy of the topographic map is provided in Appendix I.

Table 1 summarizes the environmental setting and site characteristics. Using the hydraulic conductivity of 2.6×10^{-3} cm/s calculated by Coffey (2012), a gradient of 0.001 m/m, and 35% for porosity, Darcy's Law calculations were made to determine the potential ground water flow velocity at the site, as shown in Table 2. The ground water flow velocity was calculated to be approximately 2.34 metres per year in the water-bearing silt to silty sand. The regional ground water flow direction is inferred to be southerly, towards Lake Ontario, while localized ground water flow is to the north based on measurements obtained during the previous Phase Two investigation (Coffey, 2012).

3.3.3 Fill Materials

Granular fill material is typically brought to a site as a base for buildings and pavement. Other areas where fill is likely present are where underground storage tanks or other infrastructure were previously located.

Based on a previous geotechnical and Phase Two investigation, fill material was encountered throughout the site to a maximum depth of 4.0 mbgs at some locations. The fill material consisted of loose to compact silt and sand with clay and gravel inclusions, trace to some organics/topsoil and occasional construction debris such as brick, wood, concrete, and asphalt pieces.

3.3.4 Water Bodies and Areas of Natural Significance

There are no water bodies on the site. The nearest surface water body to the site is Lake Ontario, located approximately 1.5 kilometres to the south.

The site is not considered to include or in part be within 30 metres of an area of natural significance as determined as follows:

Table 3.3.4: Areas of Natural Significance within the Phase One Study Area

Does the Phase One Environmental Assessment Study Area include:	Yes	No
An area reserved or set apart as a provincial park or conservation reserve under the <i>Provincial Parks and Conservation Reserves Act, 2006</i> .		X
An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance.		X
A wetland identified by the Ministry of Natural Resources as having provincial significance.		X
An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant.		X
An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the <i>Niagara Escarpment Planning and Development Act</i> .		X
An area identified by the Ministry of Natural Resources as significant habitat of a threatened or endangered species.		X
An area which is habitat of a species that is classified under section 7 of the <i>Endangered Species Act, 2007</i> as a threatened or endangered species.		X
Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the <i>Oak Ridges Moraine Conservation Act, 2001</i> applies.		X
An area set apart as a wilderness area under the <i>Wilderness Areas Act</i> .		X

Information available on the Ministry of Natural Resources (MNR) website indicated that the site is not located on or within one kilometre of any areas of natural or scientific interest (ANSIs) including provincial parks, conservation reserves, wilderness areas, or wetlands.

The site is not considered an environmentally significant or sensitive area according to the City of Toronto Official Plan.

The subject property is not located in the Niagara Escarpment Planning Area as designated under the Niagara Escarpment Planning and Development Act (2009) nor in the Oak Ridges Moraine Area as designated under the Oak Ridges Moraine Conservation Act (2001).

3.3.5 Well Records

3.3.5.1 Water Wells

Well records listed within 300 metres of the subject property, based on UTM coordinates, was requested from the MOE. A printout with 16 listings was provided; water use is either listed as “not in use” or not specified for all of the wells.

The Water Wells Information System compiled by EcoLog ERIS (Section 3.2.1) indicated that there are three wells located within the Phase One Study Area, the use of the wells was not specified, however, as they were installed in 2011, they are unlikely to be potable water supply wells.

The printout of well records provided by the MOE is provided in Appendix G.

3.3.5.2 Oil, Gas, and Salt Wells

A search was conducted on the Oil, Gas & Salt Resources Library (www.ogsrlibrary.com) website for wells within 250 metres of the site. No wells were found within the Phase I Study Area.

3.4 Site Operating Records

As the site is a residential housing complex, site operating records were not available for review.

4. Interviews

Interviews were conducted with the individuals identified to be the most knowledgeable about both the current and historical site uses. The interviews were conducted in order to obtain information to assist in identifying APECs and identify details of PCAs or potential contaminant pathways, in, on or below the site.

During the completion of this Phase One Environmental Assessment, the following individual was interviewed:

- Mr. Don White, Property Manager for Community First Developments Inc. has worked for Community First Developments Inc. for approximately 7.5 years. Mr. White was interviewed during the site visit on January 3, 2013.

Mr. White stated that the townhouse complexes were constructed in 1967. He is unaware of any fill materials brought on-site or previous environmental investigation conducted on-site. He has no knowledge of any spills occurring on-site or fines charged to the site. He stated eleven

small fires have been reported on-site since 2005 due to resident neglect. The site is currently zoned for residential land-use.

All of the answers obtained in the interview process were confirmed through visual observations during the site reconnaissance and do not contradict any of the historical information obtained through other sources. These findings are illustrated in the remainder of this report.

5. Site Reconnaissance

5.1 General Requirements

The Phase One site reconnaissance was conducted on January 3, 2013 between 8:00 a.m. and 10:00 a.m. by Miss Kristen King under the supervision of Ms. Carla Reynolds a Qualified Person as defined by O.Reg. 153/04; their qualifications are provided in Appendix C.

On the day of the site reconnaissance, the weather was overcast with a temperature of -7 °C. A layer of snow was present on-site and is documented in the site photographs. An additional site reconnaissance was conducted on January 8, 2013 from 9:00 a.m. to 10:00 a.m.; there was no snow cover at this time.

At the time of the site reconnaissance, the site was occupied by a residential housing complex, consisting of 45 townhouse units within Phase One site boundaries. During the site reconnaissance, **exp** was accompanied by Mr. Don White, Community First Developments Inc. Mr. White has been the Property Manager of the site since July 1, 2005.

Photographs documenting the site reconnaissance are included in Appendix J.

5.2 Specific Observations at Phase One Property

5.2.1 Site Description and Buildings

The site is located on the eastern portion of the Alexandra Park Townhouse Complex, south of Queen Street West, bounded by Cameron Street to the east and Vanauley Street to the west in an area of residential land-use.

At the time of site reconnaissance, three townhouse complexes consisting of 22 (35 to 56 Vanauley Court), 18 (57 to 74 Vanauley Square) and 5 (76, 81, 103, 105 and 107 Vanauley Walk) townhouse units were present at the site. Three tenant parking lots were also present on-site and were located to the south, east and west of the townhouse complexes. The townhouse units were constructed in 1967 and were two-stories high. Each unit had a basement. The building façade of the units consisted of brick and concrete, interior walls and ceilings were constructed of drywall, the floor surfaces consisted of vinyl floor tiles and parquet flooring. A fluorescent lighting fixture was present on the exterior of each townhouse unit. Each townhouse

had an enclosed rectangular backyard. The complexes were connected via a series of walking pathways. The site is accessed via Vanauley Street, Cameron Street or Augusta Avenue.

The interior of the units could not be inspected during the site reconnaissance; however photographs of the interior of one townhome were reviewed by **exp**. In addition, the interior building materials were described by Mr. White.

No chemicals were stored on-site beyond small quantities of commercially available household cleaning products. No unidentified substances were identified during the site reconnaissance.

No on-site underground storage tanks (USTs) or aboveground storage tanks (ASTs) were identified during the site reconnaissance.

No monitoring wells were identified during the site visit due to snow cover; however three monitoring wells are expected to be present on-site from a previous environmental investigation (Coffey, 2012). No potable water wells were observed at the site.

5.2.2 Heating and Cooling Systems

The three townhome complexes are heated using forced air provided by natural gas fired furnaces located in the basement of the units. The townhomes have always been heated by natural gas. The townhomes are not cooled with central air conditioning units; however, some have window mounted air conditioning units.

5.2.3 Site Utilities and Services

The site is serviced by the following:

- The townhome complexes are serviced by Toronto Hydro via underground hydro lines;
- Street lights are present along the west side of Cameron Street and Vanauley Street;
- Natural gas is supplied by Enbridge Gas;
- A fire hydrant is present on the west side of Vanauley Street adjacent to Vanauley Court.

Potable water, sanitary sewers, and storm sewers are available to the site by the City of Toronto. Storm sewers are present along the west side of Cameron Street and Vanauley Street. The source of municipal water is Lake Ontario.

Utilities drawings for the site, dated January 1968 and March 1969, were reviewed as part of this investigation. The utilities drawings were obtained from the City of Toronto, Toronto and East York District. The drawings show underground storm and sanitary sewer lines along Augusta Avenue, Vanauley Street, and Cameron Street. Two storm sewer lines, a sanitary sewer line, and a water main run north to south along the west property boundary, north of Vanauley Street. Catch basins associated with storm sewer lines along Cameron Street and Vanauley Street were indicated in the parking lot on the east portion of the property and along

Vanuauley Court and Vanauley Square. The locations of these catch basins were verified during the site reconnaissance.

The approximate locations of the utilities are shown on Figure 2. The utilities drawings are provided in Appendix K.

5.2.4 Site Production and Manufacturing

No production or manufacturing occurs on-site.

5.2.5 Drains, Pits and Sumps

No pits or sumps were noted during the site visit.

5.2.6 Storage Tanks

5.2.6.1 Underground Storage Tanks

No USTs were observed during the site reconnaissance.

5.2.6.2 Above Ground Storage Tanks

No ASTs were observed during the site reconnaissance.

5.2.7 Site Housekeeping

Based on the age of the buildings, the townhome complexes appeared to be in good condition. The landscaped areas and exterior facades of the townhomes units appeared to be well-maintained. No areas of debris or garbage were noted throughout the site during the reconnaissance. At the time of the investigation, paths and roadways throughout the site were being plowed and salted.

5.2.8 Chemical Storage and Handling

No chemicals or hazardous materials were observed to be stored or used on-site during the site reconnaissance.

5.2.9 Areas of Stained Soil and Pavement

No areas of stained soil or pavement were identified during the site reconnaissance.

5.2.10 Areas of Stressed Vegetation

No areas of stressed vegetation were present during the site reconnaissance.

5.2.11 Fill and Debris

Based on previous environmental investigations, fill material is expected to be present across the site to a maximum depth of 4.0 mbgs at some locations (Coffey_a, 2011). No fill material was identified during the site investigation.

5.2.12 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MOE. According to the Environmental Protection Act (EPA), a CofA (Air) is required for the ongoing operation of any equipment that may discharge a contaminant into the natural environment if the equipment was installed, modified, or altered after June 29, 1988.

Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29, 1988, when the requirement for a CofA was added to the EPA. Unless explicitly exempted, most industrial processes or modifications to industrial processes and equipment require a CofA. The EPA provides a list of specific equipment and conditions, which are exempt from CofA (Air) requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

Based on the site visit, no CofAs were likely required for air emissions at the site as the site was occupied by a residential housing complex.

5.2.13 Odours

No strong odours were detected during the site reconnaissance.

5.2.14 Noise

No excessive noise was detected during the site reconnaissance; therefore, noise level measurements were not conducted.

5.2.15 Hazardous Building Materials and Designated Substances

5.2.14.1 Asbestos

Asbestos-containing materials (ACMs) are fibrous hydrated silicates, and can be found in building materials as either "unbound" or "bound" asbestos. Friable asbestos refers to materials where the asbestos fibres can be separated from the material with which it is associated. Non-friable asbestos refers to asbestos, which is associated with a binding agent (such as tar or cement). Friable asbestos is commonly found in boiler and pipe insulation. Non-friable asbestos is typically found in roofing tars, floor and ceiling tiles, and asbestos-containing cement.

ACMs in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. The use of ACMs was discontinued in Canada in the late 1970s/early 1980s, although non-friable asbestos can still be found in recently constructed buildings.

Based on the age of the townhouse complexes (constructed in 1967), it was **exp's** opinion that there was a potential for ACMs to be contained within the building in the form of insulation and floor tiles. **Exp** did not conduct any sampling for asbestos during the site reconnaissance; however a Designated Substance Survey (DSS) should be completed prior to demolition or construction activities.

5.2.14.2 Lead

Lead has frequently been used in oil-based paints, roofing materials, cornices, tank linings, electrical conduits, and soft solders for tinsplate and plumbing. The use of lead-based paints (LPBs) was phased out circa 1976. Paint that was produced or used between 1976 and 1980 may contain small amounts of lead. Coloured paint that was produced or used prior to 1950 may contain higher levels of lead. The main concern regarding lead-containing paint is its potential to become lead dust or chips, either through deterioration and/or mechanical means (i.e., sanding, abrasion, etc.). Exposure to lead dust or chips occurs by ingestion or inhalation.

Based on the age of the townhouse complexes (constructed 1967), it was **exp's** opinion that there was a potential for LBPs to be contained within the townhome units. Inhalation or digestion of lead is not considered to be of potential environmental at the site however a DSS is recommended prior to demolition work.

5.2.14.3 Mercury

Mercury could be found in some batteries, light bulbs, paints, thermostats, or mirrors, etc. Based on an investigation by Consumer and Corporate Affairs Canada, and an assessment of potential health risks by Health and Welfare Canada, in 1991, the decision was made to eliminate the use of mercury compounds in indoor latex paints. The Canadian Paint and Coatings Association (CPCA) supported the withdrawal and all Canadian manufacturers and formulators of the preservative voluntarily agreed to remove "interior uses" from their product labels.

Mercury is not expected to be of potential environmental concern at the site.

5.2.14.4 Polychlorinated Biphenyls

The manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCBs-containing equipment. Potential equipment, which could contain PCBs, includes fluorescent mercury and sodium vapour light ballasts, and oil-filled capacitors and transformers. Any electrical equipment containing PCBs must be disposed in accordance with O.Reg. 362 when it is removed from service. Ongoing operation of equipment containing PCBs is permissible.

A review of the site was conducted to evaluate the potential presence of PCBs-containing equipment in use or stored at the site.

Fluorescent light fixtures were identified on the exterior walls of the townhouse units. However, based on the age of the fixtures, PCBs are not expected to be of concern at the subject property.

5.2.14.5 Urea Formaldehyde Foam Insulation

Formaldehyde is a pungent, colourless gas commonly used in water solution as a preservative and disinfectant. It is also a basis for major plastics, including durable adhesives. It occurs naturally in the human body and in the outdoor environment. Formaldehyde is used to bond plywood, particleboard, carpets, and fabrics, and it contributes to "that new house smell".

Formaldehyde is also a by-product of combustion; it is found in tobacco smoke, vehicle exhaust and the fumes from furnaces, fireplaces, and wood stoves. While small amounts of formaldehyde are harmless, it is an irritating and toxic gas in significant concentrations. Symptoms of overexposure to formaldehyde include irritation to eyes, nose and throat; persistent cough and respiratory distress; skin irritation; nausea; headache; and dizziness.

Urea-formaldehyde foam insulation (UFFI) was developed in Europe in the 1950s as an improved means of insulating difficult-to-reach cavities in the walls of buildings. It was typically

made at a construction site from a mixture of urea-formaldehyde resin, a foaming agent and compressed air. When the mixture is injected into the wall, urea and formaldehyde unite and "cure" into an insulating foam plastic.

During the 1970s, when concerns about energy efficiency led to efforts to improve building insulation in Canada, UFFI became an important insulation product for existing buildings. Most installations occurred between 1977 and 1980, when the further use of UFFI was banned in Canada.

UFFI is not anticipated to be present at the site.

5.2.16 Radon

Radon is a colourless, odourless, and radioactive gas that occurs naturally in the environment. It comes from the natural breakdown of uranium in soils and rocks. Exposure to high levels of radon increases the risk of developing lung cancer. This relationship has prompted concern that radon levels in some Canadian buildings may pose a health risk. Radon gas can move through small spaces in the soil and rock and seep into a building through cracks in concrete, sumps, joints, and basement drains. Concrete-block walls are particularly porous to radon and radon trapped in water from wells can be released into the air when the water is used.

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007, for a maximum acceptable level of radon gas of 200 Becquerels per cubic metre (Bq/m³). Where radon gas is present and the annual radon concentration exceeds 200 Bq/m³ in the normal occupancy area, Health Canada recommends taking the necessary actions to reduce radon levels.

Typically, radon is not a significant environmental concern in southern Ontario and is not anticipated to be an issue at the site.

5.2.17 Mould

Mould is found in the natural environment and is required for the breakdown of plant debris such as leaves and wood. Mould spores are found in the air in both the indoor and outdoor environments. In order for mould to grow within a building, it requires a food source (i.e. gypsum wallboard, carpets, wallpaper, wood, etc.) and moist conditions. Mould can have an impact on human health depending on the species and concentration of the mould. Health effects can include allergies and mucous membrane irritation.

Currently there are no regulations governing mould; however, there are several guidelines addressing mould assessments and abatement. At the moment the industry standards include the Canadian Construction Association (CCA) document 82-2004 titled "Mould Guidelines for the Canadian Construction Industry" and the Environmental Abatement Council of Ontario (EACO) guidelines titled "EACO Mould Abatement Guidelines, Edition 2 (2010)".

It is important to note that the Ministry of Labour (MOL) governs protecting workers under the Occupational Health and Safety Act, which states that employers are required to take every precaution reasonable to protect their workers. This includes protecting workers from mould within workplace buildings.

No signs of mould were observed during the site reconnaissance. However, based on the age of the buildings, a DSS should be conducted prior to demolition or construction activities.

5.3 Enhanced Investigation Property Observations

Part VI of O.Reg. 153/04 defines an Enhanced Investigation Property as (i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry cleaning equipment.

Based on the records review and site reconnaissance, the site was not classified as an Enhanced Investigation Property.

5.4 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the site was conducted from publicly accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the site. Land uses of surrounding properties are shown on Figure 3.

Based on the visual inspection, no PCAs thought to be contributing to an APEC on the Phase One property were identified at adjacent and surrounding properties.

5.5 Written Description of Investigation

The Phase One Environmental Assessment was conducted as outlined in Section 2.

Prior to conducting the site reconnaissance, previous environmental reports (Section 3.1.5), as historical documentation including FIPs, aerial photographs, street directory listings, and an EcoLog ERIS report were reviewed to identify APECs (Section 3). The physical setting sources were also reviewed (Section 3.3).

During the site reconnaissance on January 3, 2013, **exp** conducted an interview with Mr. Don White, Property Manager for Community First Developments Inc. (Section 4). A walk-through inspection of the subject property and a walk-by inspection of surrounding properties within the Phase One Study Area were conducted.

The APECs identified in the Phase One Study Area based on the results of the Phase One investigation are outlined in Section 6. The Phase One conclusions are summarized in Section 7.

6. Review and Evaluation of Information

6.1 Current and Past Uses

The site was first developed for residential use by the early 1860s. Redevelopment of the site to its current configuration, a residential townhouse complex, began in 1967 (Section 3.1.2). The current and past uses of the site, determined based on the chain of title search, FIPs, historical aerial photographs of the area and the street directory search are summarized in Table 6.1.

Table 6.1: Current and Past Uses

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc...
From 1870 to 1967	Various owners	Single family dwellings and townhouses	Residential use	Listed in land title search, street directory search, and FIPs. No additional APECs were identified based on this land use.
From 1967 to present day	The Corporation of the City of Toronto, Ontario Housing Corporation, and the Toronto Community Housing Corporation	Residential housing complex consisting of townhouse units	Residential use	Listed in land title search and street directory search. No additional APECs were identified based on this land use.

6.2 Potentially Contaminating Activities

The PCA within the Phase One Study Area, identified from Schedule D of O.Reg 153/04, that are thought to contribute to an APEC are listed below:

- Gasoline and associated products storage in fixed tanks;
- Operation of dry cleaning equipment

- Commercial autobody shops
- Iron and steel manufacturing and processing
- Importation of fill of unknown quality
- Ink manufacturing, processing, and bulk storage

A description of the APECs within the Phase One Study Area associated with each of the PCAs is provided in Section 6.3

6.3 Areas of Potential Environmental Concern

Sources of potential environmental concern were identified based on a review of the FIPs (Section 3.1.3), EcoLog ERIS report (Section 3.2.1), street directory search (Section 3.2.2), aerial photographs (Section 3.3.1) and on the site reconnaissance (Section 5). These sources are outlined in Table 6.3.1.

Table 6.3.1: Sources of Potential Environmental Concern

Source Number (S)	Address	Historic or Current Source	Owner/Use	PCA	Location of PCA (on-site or off-site)	Location of APEC on Phase 1 Property	Contaminants of Potential Environmental Concern	Media Potentially Impacted (Ground water, soil, and/or sediment)	Source
1	35 to 56 Vanauley Court, 57 to 64 Vanauley Square and 75, 81, 103, 105 and 107 Vanauley Walk (formerly 2 to 60 Cameron Street)	Historic	Fill material	Importation of fill material of unknown quality	On-site	Entire property	VOCs, PHCs, PAHs, Metals and Inorganics	Soil and ground water	Previous reports (Coffey, 2012)
2	39 Cameron Street	Historic	Chuck's Garage	Commercial autobody shop	Off-site	East portion of the property	VOCs, PHCs	Soil and ground water	1980 street directory search
3	45 Cameron Street	Historic	Cutel Bros Die Makers	Metal treatment, coating, plating, and finishing	Off-site	East portion of the property	Metals and Inorganics, VOCs	Soil and ground water	1939 to 1950 street directory search
4	7 to 14 Vanauley Street	Historic	Maple Leaf Cleaners Ltd.	Gasoline and associated products storage in fixed tanks (5 USTs) Operation of dry cleaning equipment (where chemicals are used)	Off-site	South and southwest portion of the property	VOCs and PHCs	Soil and ground water	1948, 1954 FIPs, 1930 to 1975 street directory search, EcoLog ERIS report
5	41 Augusta Avenue	Historic	Auto repair garage	Commercial autobody shop	Off-site	Northwest portion of property	BTEX, PHCs	Soil and ground water	1938 FIP
6	144 Spadina Avenue West	Historic	Gasoline service station	Gasoline and associated products storage in fixed tanks (2 USTs)	Off-site	Southeast portion of property	BTEX, PHCs	Soil and ground water	1954 FIP
7	180 Spadina Avenue	Historic	Wettlaufer Machy Co. (furniture manufacturing)	Paints processing, manufacturing and buk storage (spray booth)	Off-site	East portion of property	VOCs	Soil and ground water	1948, 1954 FIPs
8	192 to 194 Spadina Avenue	Historic	Murray Printing	Gasoline and associated products storage in fixed tanks (2 USTs)	Off-site	East portion of property	VOCs, PHCs	Soil and ground water	1938 FIP, EcoLog ERIS report
9	206 Spadina Avenue	Historic	Beaver Printing	Ink manufacturing, storage, and bulk storage	Off-site	Northeast portion of property	VOCs, PHCs	Ground water	1938 FIP
10	208 to 210 Spadina Avenue	Historic	General Motors Garage – Product and Truck Garage	Commercial autobody garage	Off-site	Northeast portion of property	VOCs, PHCs	Soil and ground water	1938 FIP
11	228 Spadina Avenue	Historic	Gasoline tank	Gasoline and associated products storage in fixed tanks (1 gasoline tank)	Off-site	Northeast portion of the property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report
12	229 Spadina Avenue	Historic	Fuel oil tank	Gasoline and associated products storage in fixed tanks (1 fuel tank)	Off-site	Northeast portion of the property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report
13	440 Richmond Street West	Historic	Gasoline service station	Gasoline and associated products storage in fixed tanks (3 USTs)	Off-site	Southeast portion of property	BTEX, PHCs	Soil and ground water	1954 FIP

Source Number (S)	Address	Historic or Current Source	Owner/Use	PCA	Location of PCA (on-site or off-site)	Location of APEC on Phase 1 Property	Contaminants of Potential Environmental Concern	Media Potentially Impacted (Ground water, soil, and/or sediment)	Source
14	477 Richmond Street West	Historic	Autobody shop	Commercial autobody shop	Off-site	Southwest portion of the property	VOCs, PHCs	Soil and ground water	1954 FIP
15	492 Richmond Street West	Historic	McIntyre & Taylor Ltd. (foundry)	Iron and steel manufacturing, processing, and bulk storage	Off-site	Southwest portion of property	VOCs, PHCs, metals and inorganics	Soil and ground water	1948, 1954 FIPs
16	390 Queen Street West	Historic	Fuel oil tank	Gasoline and associated products storage in fixed tanks (1 fuel tank)	Off-site	Southeast portion of property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report
17	420 Queen Street West	Historic	Chinese laundry	Operation of dry cleaning equipment (where chemicals are used)	Off-site	South portion of property	VOCs	Soil and ground water	1910 to 1920 street directory search
18	430 Queen Street West	Historic	Fuel oil tank	Gasoline and associated products storage in fixed tanks (1 fuel tank)	Off-site	South portion of property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report
19	432 Queen Street West	Historic	Fuel oil tank	Gasoline and associated products storage in fixed tanks (1 fuel tank)	Off-site	South portion of property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report
20	473 Queen Street West	Historic	Fuel oil tank	Gasoline and associated products storage in fixed tanks (1 fuel tank)	Off-site	South portion of property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report
21	535 Queen Street West	Historic	Dominion Bank	Gasoline and associated products storage in fixed tanks (1 gasoline tank)	Off-site	Southwest portion of property	BTEX, PHCs	Soil and ground water	1954 FIP
22	537 Queen Street West	Historic	Private fuel tank	Gasoline and associated products storage in fixed tanks (1 gasoline tank)	Off-site	Southwest portion of property	BTEX, PHCs	Soil and ground water	EcoLog ERIS report

Findings that were considered to be of *de minimis* concern are listed in Table 6.3.2.

Table 6.3.2: Rationale for Determination of *de minimis* Environmental Concern

Source	Rationale
S6 – 144 Spadina Avenue	Based on the inferred southerly ground water flow directions, the historic gasoline service station was located down-gradient and cross-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S11 – 228 Spadina Avenue	Based on the inferred southerly ground water flow directions, the historic fuel tank was located cross-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S12 – 229 Spadina Avenue	Based on the inferred southerly ground water flow directions, the historic fuel tank was located cross-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S13 – 440 Richmond Street West	Based on the inferred southerly ground water flow directions, the historic gasoline service station was located down- gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S14 – 477 Richmond Street West	Based on the inferred southerly ground water flow directions, the historic commercial autobody shop was located down-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S15 – 492 Richmond Street West	Based on the inferred southerly ground water flow directions, the historic foundry was located down-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S16 – 390 Queen Street West	Based on the inferred southerly ground water flow directions and the distance from the site, the historic fuel oil tank was located down-gradient and cross-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S17 – 420 Queen Street West	Based on the inferred southerly ground water flow directions, the historic Chinese laundry was located down-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S18 - 430 Queen Street West	Based on the inferred southerly ground water flow directions, the historic fuel oil tank was located down-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S19 – 432 Queen Street West	Based on the inferred southerly ground water flow directions, the historic fuel oil tank was located down-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S20 – 473 Queen Street West	Based on the inferred southerly ground water flow directions, the historic fuel oil tank was located down-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S21 –535 Queen Street West	Based on the inferred southerly ground water flow directions, the historic gasoline UST tank was located down-gradient and cross-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .
S22 – 537 Queen Street West	Based on the inferred southerly ground water flow directions, the historic gasoline tank was located down-gradient and cross-gradient from the subject property; the risks associated with this source are considered to be <i>de minimis</i> .

Sources of potential environmental concern that are considered to result in APECs in, on or under the Phase One property are outlined in Table 6.3.3.

Table 6.3.3: Areas of Potential Environmental Concern

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)
1	Entire site	(30) Importation of fill material of unknown quality	On-site
2	South and southwest portion of site	(37) Operation of dry cleaning equipment (where chemicals used) (28) Gasoline and associated products storage in fixed tanks	Off-site
3	East portion of site	(31) Ink manufacturing, processing, and bulk storage (28) Gasoline and associated products storage in fixed tanks	Off-site

Any uncertainty or absence of information as discussed in previous report sections are not anticipated to affect the validity of the conceptual site model (CSM) or Phase One conclusions.

6.4 Phase One Conceptual Site Model

Following the review of historical records, interviews, and site reconnaissance conducted as part of the Phase One Environmental Assessment, it is possible to formulate an initial Conceptual Site Model (CSM). The CSM is a simplification of reality, which aims to provide a description and assessment of any areas where a PCA on or potentially affecting the Phase One property has occurred, and any contaminants of potential concern.

A CSM was developed based on the findings of the Phase One investigation, completed in accordance with O.Reg. 153/04. Based on a previous Phase Two investigation conducted by Coffey in 2012, fill material across the site was identified as a PCA and may result in the presence of PAHs, and metals and inorganics in soil at the site. Based on the 1938, 1948, and 1954 FIPs and the street directory search, potential off-site sources of PHCs, VOCs, PAHs, and metals were identified during the Phase One investigation from historic sources including, dry cleaners, printing houses, autobody garages and USTs north, east, and west of the site. The potential for the concentration of EC and SAR at the site to exceed the MOE Table 3 Standards was also identified.

Utilities drawings from 1968 and 1969, obtained from the City of Toronto, show locations of storm drains, storm and sanitary sewer lines, and water mains along Vanauley Street, Cameron Street, and Augusta Avenue. Sanitary and storm sewer lines run north to south along the west property boundary while abandoned sewer lines are present throughout the subject property running north to south and east to west. A more recent utilities drawing for the site is not known to exist. Given the depth of the water table at a depth ranging from 4.2 to 8.5 mbgs in the silt to silty sand layer, there is the potential for ground water flow direction and contaminant transport

and distribution to be influenced by the underground storm and sanitary sewers that run along the west, east, and north portion of the site, as shown on Figure 2.

Based on the results of the previous environmental investigations (Section 3.1.5), the site stratigraphy was determined to be asphalt or topsoil over brown silty sand to sandy silt or silt to clayey silt fill to a maximum depth of 4.0 mbgs. Native clayey silt till was encountered between 2.3 and 5.2 mbgs and was underlain by silty clay till to a depth between 6.7 and 8.4 mbgs. Sandy silt to silty sand was encountered beneath the silty clay till at a maximum depth of 9.15 mbgs (Coffey, 2012). The upper boundary of shale bedrock was encountered at 16.6 to 18.3 mbgs (Coffey^a, 2011).

The ground water table at the Phase One property was previously measured by Coffey Geotechnics in November 2011 at a depth ranging from 5.09 to 8.36 mbgs (Coffey, 2012). Based on ground water elevations at five monitors located across the site, the local ground water flow direction was calculated to be northerly. The regional ground water flow direction is estimated to be southerly toward Lake Ontario.

The investigation undertaken by **exp** with respect to this report and any conclusions or recommendations made in this report reflect **exp's** judgment based on the site conditions observed at the time of the site inspection on the date(s) set out in this report and on information available at the time of preparation of this report. **Exp** has confirmed neither the completeness nor the accuracy of the records that were provided by others; as such, the historical records review is identified as a potential source of uncertainty during the investigation. The conceptual site model is developed using multiple lines of evidence, searches and source information to make every reasonable attempt to ensure that findings of environmental significance are captured.

Any uncertainty or absence of information in the records review, interviews, and site reconnaissance components of the Phase One investigation are not anticipated to materially affect the validity of the conceptual site model (CSM) or Phase One conclusions.

The CSM showing the potential environmental concerns to the site are shown on Figure 3.

7. Conclusions

7.1 Whether Phase Two Environmental Assessment Required Before Record of Site Condition Submitted

The PCAs located within the Phase One Study Area were identified by the QP_{ESA} based on a review of the FIPs (Section 3.1.3), previous reports (Section 3.1.5), EcoLog ERIS report (Section 3.2.1), street directory search (Section 3.2.2), Ontario MOE Records (Section 3.2.3), aerial photographs (Section 3.3.1), and site reconnaissance conducted by **exp** (Section 5), given their proximity to the Phase One property, and the nature and extent of their PCA. On-site fill material of unknown quality was identified as a PCA based on a previous Phase Two

investigation conducted by Coffey (Coffey, 2012), which identified PAH and EC/SAR exceedances of MOE Table 3 Standards in shallow fill material. Potential off-site sources of PHCs, VOCs, PAHs, and metals and inorganics from historic sources including dry cleaners, printing presses, autobody garages, and gasoline USTs north, east, and west of the site, were also identified during the Phase One investigation. Further investigations should be conducted to delineate the lateral extent of COCs (EC/SAR, and PAHs) in fill identified at the site during a previous Phase Two investigation conducted by Coffey (Coffey, 2012).

A Phase Two Environmental Assessment, including test hole drilling, soil and ground water sampling, and chemical analyses are recommended to assess soil and ground water quality at the site based on the potential for COCs to migrate on-site from APECs adjacent to the subject property identified in Section 6.3.

In accordance with O.Reg. 153/04, a Phase Two Environmental Assessment must be completed before the intended RSC can be filed for the subject property.

7.2 Record of Site Condition Based on Phase One Environmental Assessment Alone

A Phase Two Environmental Assessment must be completed before a RSC can be filed for the Phase One property.

7.3 Signatures

Respectfully submitted,
exp Services Inc.



Kristen King, B.Sc., M.E.S.
Environmental Scientist



Amanda Brandt, B.E.S., M.Sc.
Project Manager

I, the QP, certify that I have conducted and/or supervised the Phase One Environmental Assessment and that all findings and conclusions of the Phase One Environmental Assessment are included in the report.



Carla Reynolds, P.Ag., P.Biol., P.Geo. (Limited), QP_{ESA}
Manager, Environmental Services

8. References

1. Briggs Canada Limited. Phase One Environmental Site Assessment, Alexandra Park Residential Development, Toronto, Ontario. January 2011.
2. Chapman, L.J. and D.F. Putnam, *The Physiography of Southern Ontario*, Third Edition, Ontario Ministry of Natural Resources, 1984.
3. City of Toronto, *City of Toronto Official Plan*, 2009.
4. City of Toronto, Zoning By-law No. 1156-2010 'Schedule A' 2010, (<http://www.toronto.ca/legdocs/bylaws/2010/law1156-Schedule-A.htm>).
5. City of Toronto website, www.toronto.ca, accessed January 2013.
6. Coffey Geotechnics Inc._a. Preliminary Geotechnical Investigation, Alexandra Park, Toronto, Ontario. March 10, 2011.
7. Coffey Geotechnics Inc._b, Phase One Environmental Site Assessment, Alexandra Park, Parcel 2, Vanauley Street/Vanauley Court, Toronto, Ontario. October 14, 2011.
8. Coffey Geotechnics Inc. Preliminary Phase Two Environmental Site Assessment, Alexandra Park, Parcel 2, Vanauley Street/Vanauley Court, Toronto, Ontario. April 10, 2012.
9. Energy, Mines and Resources Canada, Series A 751, Map 30 M/11, Edition 7, 1:50 000 Scale, 1985.
10. Freeze, R.A. and J.A. Cherry, *Groundwater*, Prentice-Hall of Canada Ltd., 1979.
11. Niagara Escarpment Commission, *Niagara Escarpment Planning and Development Act*, Chapter N. 2 R.S.O. 1990.
12. Oak Ridges Moraine Conservation Act, S.O. 2001, c. 31.
13. Ontario Regulation 153/04, Record of Site Condition, Part XV.1 of the *Environmental Protection Act*, July 1, 2011.
14. Ontario Ministry of the Environment, Brownfields Registry website (www.ene.gov.on.ca/envirnet/BESR/index.htm).
15. Ontario Ministry of the Environment, Environmental Registry website (www.ene.gov.on.ca/envision/env_reg/ebr/english/index.htm).
16. Ontario Ministry of the Environment, *Guide for Completing Phase One Environmental Site Assessments under Ontario Regulation 153/04*, June 2011.
17. Ontario Ministry of the Environment, Hazardous Waste Information Network website (www.hw.in.ca).

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

18. Sharpe, D.R. Quaternary Geology of Toronto and Surrounding Area, Ontario Geological Survey Preliminary Map P. 2204, Geological Series Scale 1:100 000, 1980.

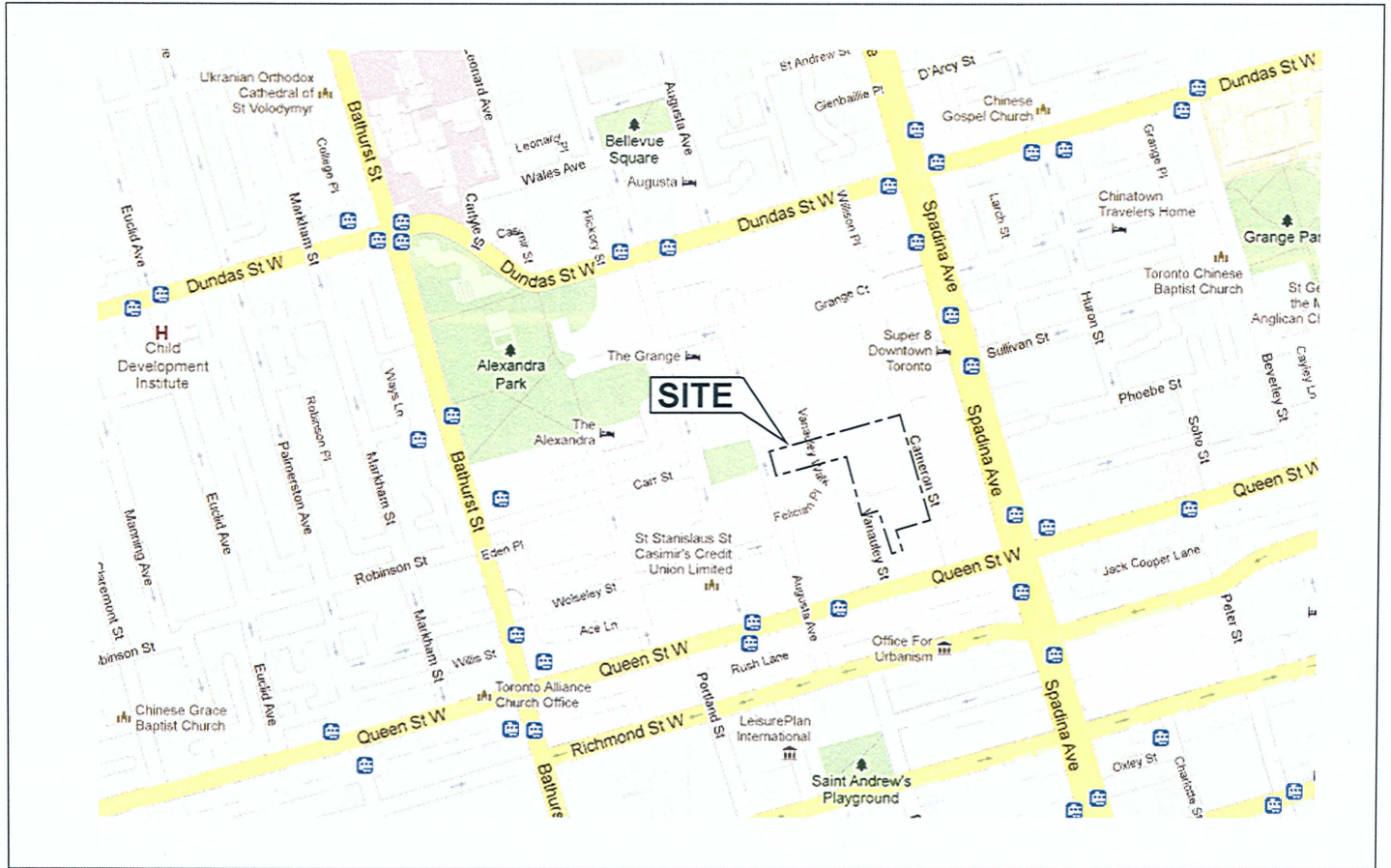
*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendices



*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Figures



SCALE:

exp.

DRAWN BY	CHECKED BY
M.W.	K.K.

SOURCE:

GOOGLE MAPS



LOCALITY PLAN		FIGURE
		1
ALEXANDRA PARK RESIDENTIAL DEVELOPMENT, TORONTO, ONTARIO		
JOB NUMBER: 210516	DATE: JANUARY 2013	



<p>SCALE:</p> <p>0 25 50m</p>	<p>SOURCE:</p> <ul style="list-style-type: none"> - Drawing 11299AB-AB_Ph_Two_Apr17_2012 by coffey geotechnics - Alexandra Park Revitalization Block Plan by Toronto Community Housing Corporation - Field Measurements by exp Staff 	<p>LEGEND:</p> <ul style="list-style-type: none"> ⊕ TEST HOLE WITH MONITORING WELL-coffey geotechnic, SEP 2011 ⊕ TEST HOLE - coffey geotechnic, SEP 2011 ⊕ TEST HOLE - coffey geotechnic, FEB 2012 — PARCEL PROPERTY BOUNDARY PROVIDED BY CLIENT 	<p>SITE PLAN</p> <p>FIGURE</p> <p style="font-size: 2em; font-weight: bold;">2</p> <p>ALEXANDRA PARK RESIDENTIAL DEVELOPMENT, TORONTO, ONTARIO</p>				
<p>exp.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">DRAWN BY</td> <td style="width: 50%; text-align: center;">CHECKED BY</td> </tr> <tr> <td style="text-align: center;">M.W.</td> <td style="text-align: center;">A.B.</td> </tr> </table>	DRAWN BY	CHECKED BY	M.W.	A.B.	<p>JOB NUMBER: 210516</p>	<p>DATE: JANUARY 2013</p>
DRAWN BY	CHECKED BY						
M.W.	A.B.						



POTENTIAL CONTAMINATING ACTIVITY	
S1	Importation of fill material of unknown quality
S2	Commercial auto/body shop
S3	Metal treatment, coating, plating, and finishing
S4	Gasoline and associated products storage in fixed tanks (5 USTs), operation of dry cleaning equipment (where chemicals are used)
S5	Commercial auto/body shop
S6	Gasoline and associated products storage in fixed tanks (2 USTs)
S7	Paint manufacturing, processing and bulk storage
S8	Gasoline and associated products storage in fixed tanks (2 USTs)
S9	Ink manufacturing, storage, and bulk storage
S10	Commercial auto/body shop
S11	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S12	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S13	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S14	Commercial auto/body shop
S15	Iron and steel manufacturing, processing, and bulk storage
S16	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S17	Operation of dry cleaning equipment (where chemicals are used)
S18	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S19	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S20	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S21	Gasoline and associated products storage in fixed tanks (1 gasoline tank)
S22	Gasoline and associated products storage in fixed tanks (1 gasoline tank)

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN	
1	Importation of fill material of unknown quality
2	Operation of dry cleaning equipment; gasoline and associated products storage in fixed tanks; wood treating and preservative facility and bulk storage
3	Ink manufacturing, processing and bulk storage

SCALE:	
0 50 100m	
DRAWN BY	CHECKED BY
M.W.	K.K.

SOURCE:	
- Google Earth	
- Field Measurements by exp Staff	

LEGEND:	
	PROPERTY BOUNDARY
	RESIDENTIAL
	ADJACENT PROPERTY USES
	POTENTIAL CONTAMINATING ACTIVITY
	AREA OF POTENTIAL ENVIRONMENTAL CONCERN
	INFERRED REGIONAL GROUND WATER FLOW DIRECTION
	ON-SITE LOCALIZED GROUND WATER FLOW



CONCEPTUAL SITE MODEL		FIGURE 3
ALEXANDRA PARK RESIDENTIAL DEVELOPMENT, TORONTO, ONTARIO		
JOB NUMBER: 210516	DATE: JANUARY 2013	

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Tables

Table 1: SITE ENVIRONMENTAL SETTING DATA

Alexandra Park Residential Development
January 2013

NATIVE SOIL

Type: Sand and silt
 Hydraulic Conductivity (select range)
 > 10⁻³ cm/s:
 <10⁻³ to >10⁻⁶ cm/s: Measured to be 10⁻³ cm/s
 < 10⁻⁶ cm/s:
 Soil Texture: Coarse
 Estimated or Measured: Estimated

GROUND WATER

Depth to Water Table: 4.7 to 9.2 mbgs
 Estimated or Measured: Measured by Coffey Geotechnics in November 2011.
 Direction of Flow: Locally to the north, regionally to the south.
 Estimated or Measured: Localized flow direction based on measurements obtained by Coffey Geotechnics in November 2011. Regional flow direction estimated based on topography.

MUNICIPAL SERVICES

Piped Water: Yes
 Ground Water Source: No
 Distance to Well: NA
 Surface Water Source: Lake Ontario
 Sanitary Sewer: Yes
 Storm Sewer: Yes

PRIVATE SERVICES

Distance to Nearest Well: NA
 Approximate Depth of Well: NA
 Private Sanitary Sewage: No

SURFACE WATER

Name of water body: Lake Ontario
 Distance from site: 1.5 kilometres south of the site
 Elevation drop from site: 20 metres (estimated)
 Direct Drainage from site: No



Table 2: DARCY'S LAW CALCULATIONS

Page 1 of 1

Alexandra Park Residential Development, Toronto, Ontario
January 2013

$$Q=kiA \quad v=ki/n \quad t=T/v$$

Permeability k (m/sec) = 2.60E-05
(cm/sec) = 2.60E-03

Gradient i (m/m) = 0.001

Porosity* n = 0.35

Thickness T (m) = NA

Velocity v (m/sec) = 7.43E-08
(feet/sec) = 2.44E-07
(feet/day) = 2.11E-02
(feet/year) = 7.68E+00
(metres/year) = 2.34E+00

* (from Freeze & Cherry, 1979)

Permeability for sand and silt based on field measurements conducted by Coffey Geotechnics in November 2011.
Gradient calculated based on water level measurements obtained by Coffey Geotechnics in November 2011.
Porosity value obtained from Freeze & Cherry (1979).



210516

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix A: Terms and Conditions, Limitation of Liability, Scope of Report and Third Party Reliance





LIMITATIONS AND USE OF REPORT

BASIS OF REPORT

The Report is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of **exp** may require re-evaluation. Where special concerns exist, or the Client has special considerations or requirements, these should be disclosed to **exp** to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

Where applicable, recommended field services are the minimum necessary to ascertain that construction is being carried out in general conformity with building code guidelines, generally accepted practices and **exp's** recommendations. Any reduction in the level of services recommended will result in **exp** providing qualified opinions regarding the adequacy of the work. **Exp** can assist design professionals or contractors retained by the Client to review applicable plans, drawings, and specifications as they relate to the Report or to conduct field reviews during construction.

RELIANCE ON INFORMATION PROVIDED

The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to **exp** by the Client and others. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by the Client. **exp** has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to **exp**.

STANDARD OF CARE

This report ("Report") has been prepared in a manner consistent with the degree of care and skill exercised by engineering consultants currently practicing under similar circumstances and locale. No other warranty, expressed or implied, is made. Unless specifically stated otherwise, the Report does not contain environmental consulting advice.

COMPLETE REPORT

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to **exp** by the Client, communications between **exp** and the Client, other reports, proposals or documents prepared by **exp** for the Client in connection with the site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. **Exp** is not responsible for use by any party of portions of the Report.

USE OF REPORT

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of the Client. No other party may use or rely upon the Report in whole or in part without the written consent of **exp**. Any use of the Report, or any portion of the Report, by a third party are the sole responsibility of such third party. **Exp** is not responsible for damages suffered by any third party resulting from unauthorised use of the Report.

REPORT FORMAT

Where **exp** has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic files transmitted by **exp** utilize specific software and hardware systems. **Exp** makes no representation about the compatibility of these files with the Client's current or future software and hardware systems. Regardless of format, the documents described herein are **exp's** instruments of professional service and shall not be altered without the written consent of **exp**.

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix B: Survey Plan

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix C: Qualifications of Assessors

Carla Reynolds, P.Ag., P.Biol., P.Geo. (Limited), QP_{ESA} (Manager, Environmental Services)

Carla Reynolds obtained an Honours degree in Biology from Queen's University in 1991 and a diploma in Terrain and Water Resources from Sir Sandford Fleming College, School of Natural Resources in 1994. In 2004, Ms. Reynolds became a Canadian Certified Environmental Practitioner (CCEP). Ms. Reynolds became a Professional Agrologist with the Ontario Institute of Agrology in 2008 (P.Ag.) and with the Alberta Institute of Agrology in 2009. Ms. Reynolds became a Professional Biologist with the Alberta Society of Professional Biologists in 2009. She is also registered as a Professional Geoscientist with the Association of Professional Geoscientists of Ontario and is a Qualified Person (QP) for both environmental assessments and risk assessments under Ontario Regulation 153/04.

Ms. Reynolds has over 18 years experience in environmental assessment and remediation. To date, she has completed over 1,500 environmental assessment or remediation projects for various clients across Canada. This work has included consultation during purchase, sale, leasing and development of land, consultation for brownfield site re-development and peer review of remedial design and reports.

Amanda M. Brandt, B.E.S., M.Sc. (Project Manager)

Amanda Brandt graduated from the University of Nevada, Las Vegas, in 2008 with a Master of Science degree concentrating in Physical Hydrogeology and Contaminant Transport. In addition, she obtained a Special Honours Bachelor of Environmental Studies from York University in 1998. She has been a member of the American Geophysical Union and Engineers Without Borders since 2008. Since joining **exp** Services Inc., Ms. Brandt has worked on a number of Phase I and II environmental assessments, from conducting field work to the reporting phases.

Kristen King, B.Sc., M.E.S. (Environmental Scientist)

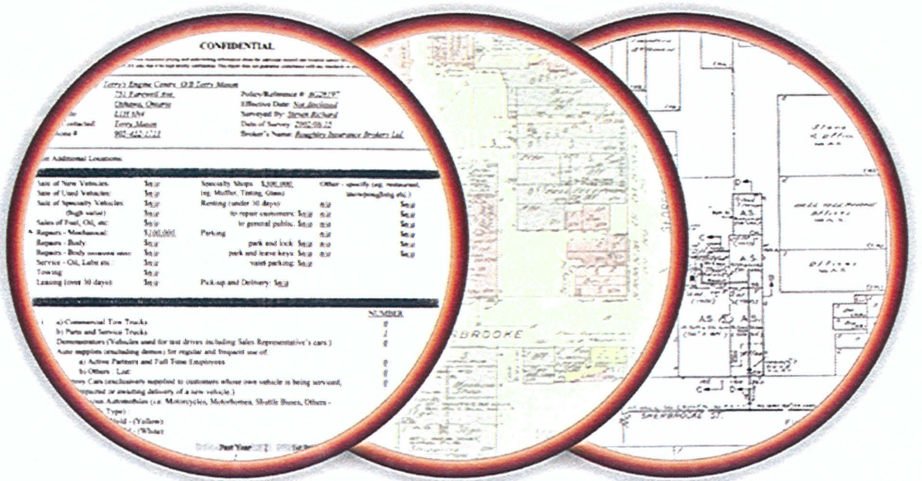
Kristen King graduated from McMaster University in 2010 with an Honours Bachelor of Science degree specializing in Environmental Geochemistry. In 2011, she obtained a Masters in Environmental Sustainability from the University of Western Ontario. Since joining **exp** Services Inc., Miss King has worked on a number of Phase I and II environmental assessments, from conducting field work to the reporting phases.

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix D: Fire Insurance Plans

HEIRS™

Historical Environmental Information Reporting System



Site Address:
"56 Vanauley Court
Toronto, ON"

Project No:
20130102003

Opta Order ID:
20130102003

Requested by:
Eleanor Goolab
EcoLog ERIS

Date Completed:
January 16, 2013



INFORMATION INTELLIGENCE

An SCM Company

150 Commerce Valley Drive W
8th Floor
Markham, Ontario L3T 7Z3
T: 905-882-6300
www.optaintel.ca

Report Completed By:
Amy Bosse,
Information Coordinator

Opta Environmental Services Historical Environmental Information Reporting System (HEIRS™) Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

Page 2 of 2

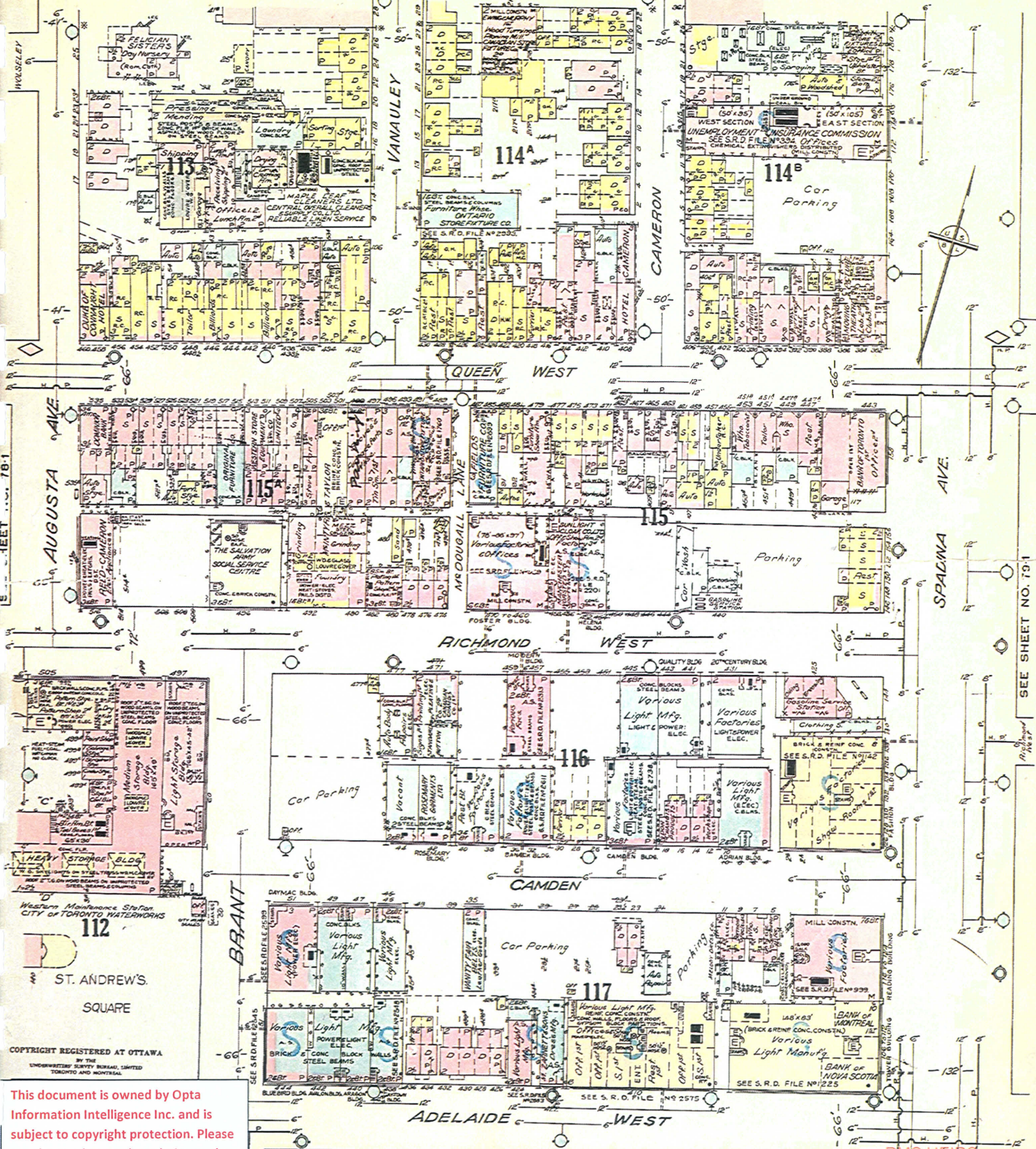


150 Commerce Valley Drive W
Markham, Ontario
L3T 7Z3

T: 905.882.6300
Toll Free: 1.800.268.8080
F: 905.695.6543

An **SCM** Company
www.optaintel.ca

This plan is the property of the UNDERWRITERS' SURVEY BUREAU, LIMITED, (reproduction prohibited) and is loaned on the following conditions: that the plan is to be kept in good order, that it is to be used only in connection with business of Companies, Members of the Canadian Underwriters' Association and is to be returned as requested to the "UNDERWRITERS' SURVEY BUREAU, LIMITED, Toronto and Montreal.



Copyright registered at Ottawa
 BY THE
 UNDERWRITERS' SURVEY BUREAU, LIMITED
 TORONTO AND MONTREAL

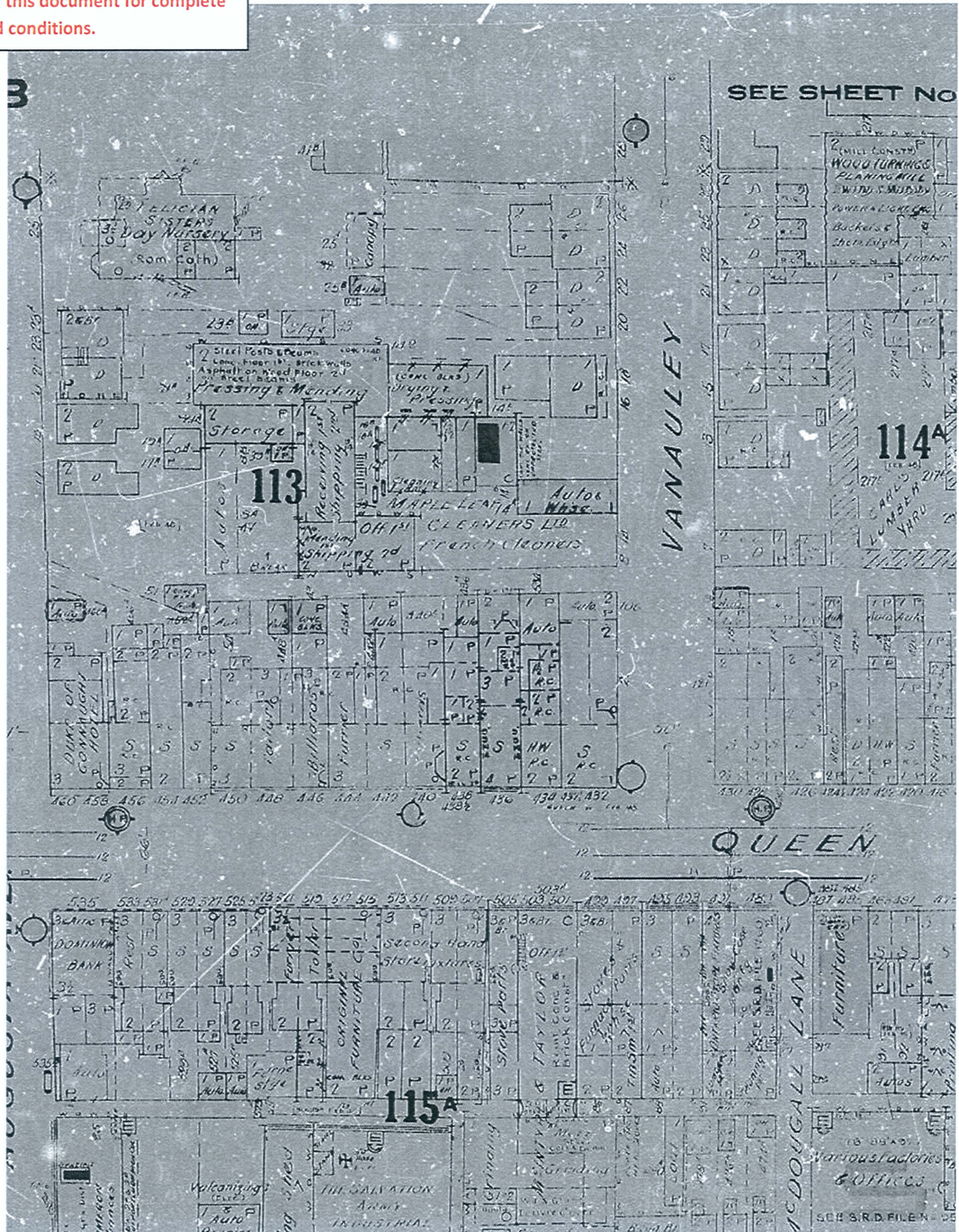
This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.

SEE SHEET NO. 79-1

SEE SHEET NO. 61

Scale 100 Feet to Inch

RMS HEIRS
 ALL RIGHTS RESERVED
 PO#20130102003



This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.



This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.

1938

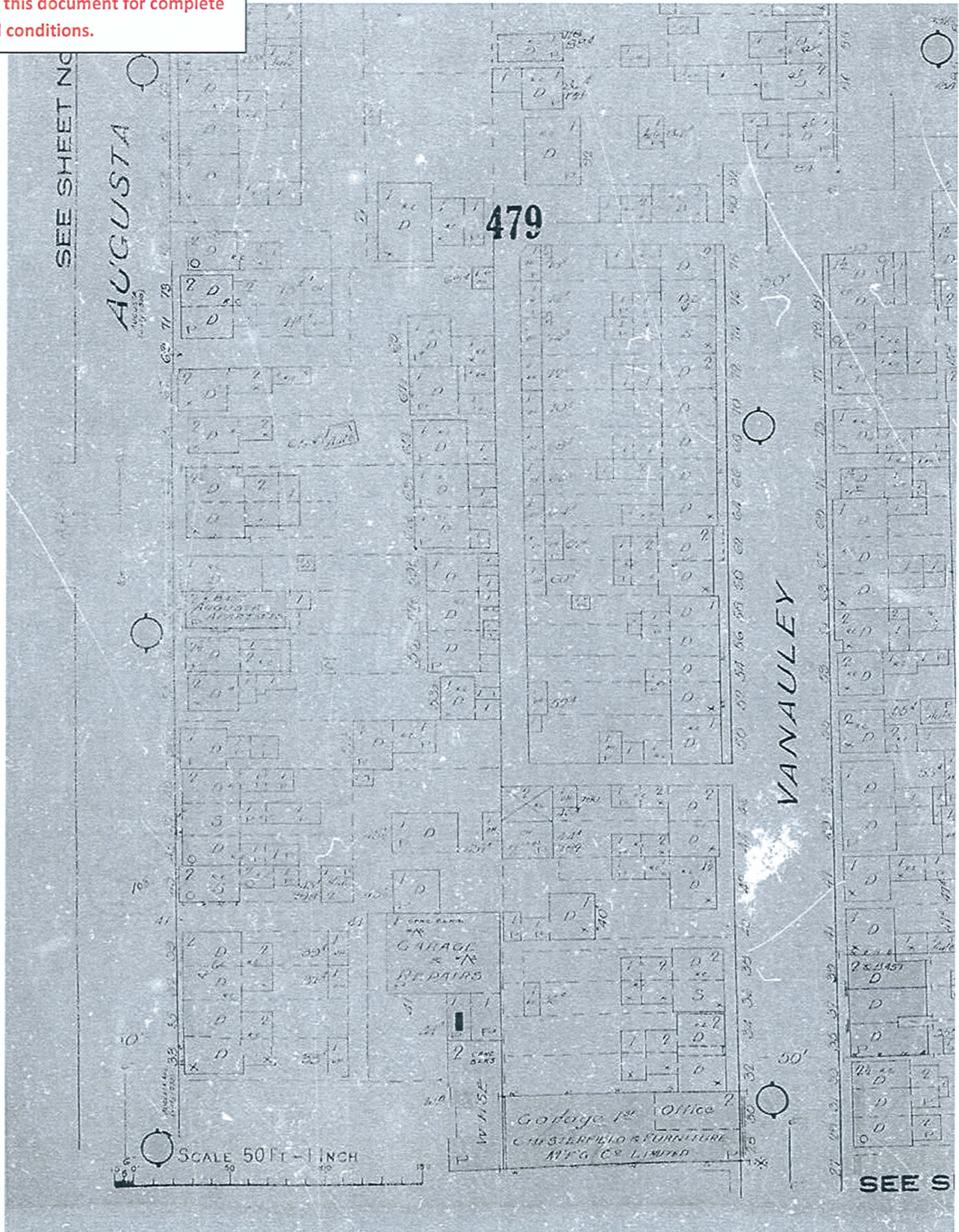
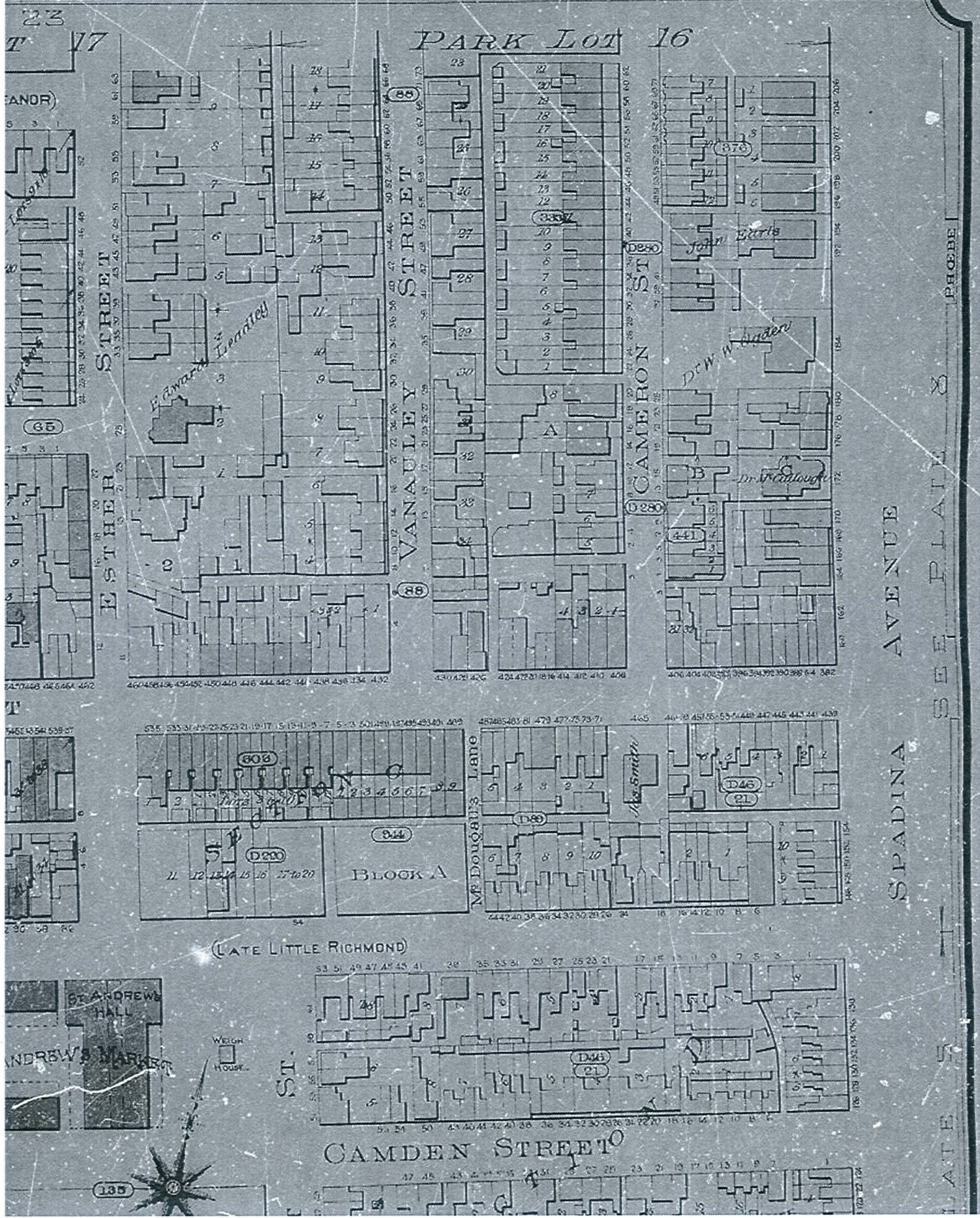
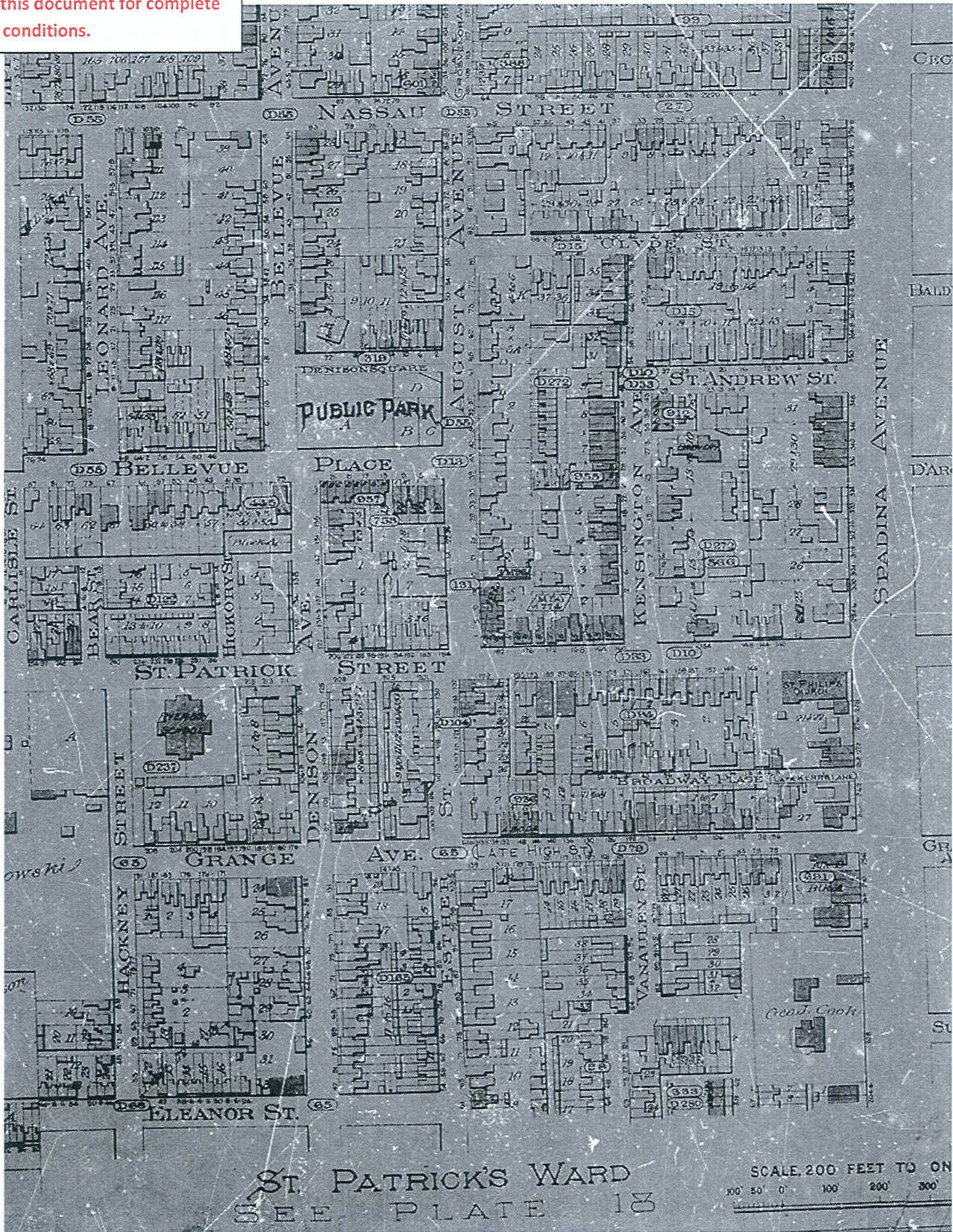


PLATE 18





This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.



*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix E: Chain of Title Documentation

CHAIN OF TITLE

PARK LOT 16 TORONTO 100 ACRES
(PART NOW PLAN 88)

THE CROWN
CROWN PATENT

↓ DEC 31, 1798

HON. JAMES BABY OF SANDWICH

↓ MAR 31, 1806

HON. PETER RUSSELL

(ESTATE OF PETER RUSSELL → ESTATE OF
ELIZABETH RUSSELL → BY WILLIAM WARREN
BALDWIN; DEVISEE IN TRUST

↓ MAR 6, 1824

MARIA WILCOCKS

↓ MAY 30, 1832

JOHN FARR

↓ MAY 3, 1854

MATTHEW ROBERT VANKOUGHNET

PLAN 88 ON JULY 28, 1854

BY MATTHEW ROBERT VANKOUGHNET

CONTINUED WITH CHAIN OF TITLE SEARCHES

FOR ① PART LOT 16 PLAN 88 - PART 18 ON PLAN 87880 WA

② PART LOT 16 PLAN 88 - PART 27 ON PLAN 86402 WA

③ PART LOT 17 PLAN 88 - PART 26 ON PLAN 86402 WA

④ PART LOTS 16, 17 PLAN 88 - PART 19 ON PLAN

86402 WA - PART 22 ON PLAN

87880 WA

(PART LANDS USED AS A LANE)

⑤ PART LOT 17 PLAN 88 - PART 25 PLAN 86402 WA

⑥ PART VANAUCLEY STREET AS CLOSED (PLAN 88)

PART VANAULEY STREET (PLAN 88)
AS CLOSED

THE CORPORATION OF THE CITY OF
TORONTO PASSES BY-LAW 22920 JULY 20, 1966
REGISTERED AS 89664WA MAR 16, 1967
AND AS AMENDED BY BY-LAW 22997 (89834WA)

THE CORPORATION OF THE CITY OF TORONTO
↓ FEB 24, 1967 89572WA
↓ JAN 5, 1968 91669WA
ONTARIO HOUSING CORPORATION
CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

SUBJECT TO AN EASEMENT IN FAVOUR OF
THE CONSUMERS GAS COMPANY LTD. REGISTERED
AS INSTRUMENT NO. CT 709779 ON MAR 21, 1985
DESIGNATED AS PARTS 1-2 ON 63R-3230

CHAIN OF TITLE

PART LOT 16 PLAN 88. W.S VANAULEY ST
PART 18 ON EXPROPRIATION PLAN 87880WA

M. R. VANKOUGHNET

↓

MAR 31, 1865

JOHN FARR

↓

NOV 15, 1871

JOHN KENT

↓

MAR 9, 1874

DAVID McCLEARY

(SOLD BY ESTATE OF DAVID McCLEARY

BY

ELLEN J. McCLEARY

↓

MAY 27, 1929

FERN WHEATHAM

↓

MAY 27, 1929

ELLEN J. McCLEARY

(SOLD BY ESTATE - MINNIE BURDEN v JOSEPH WRIGHT)

↓

MAR 21, 1940

WILLIAM NAZAR & POLLY NAZAR

↓

DEC 17, 1951

PHYLLIS GERMAINE

↓

NOV 25, 1958

ARTHUR DANIELS

↓

FEB 27, 1959

STEPHEN VIDA ~ KATALIN VIDA

↓

Exp. PLAN 87880WA
JULY 4, 1967

89894WA

APRIL 14, 1967

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

↓

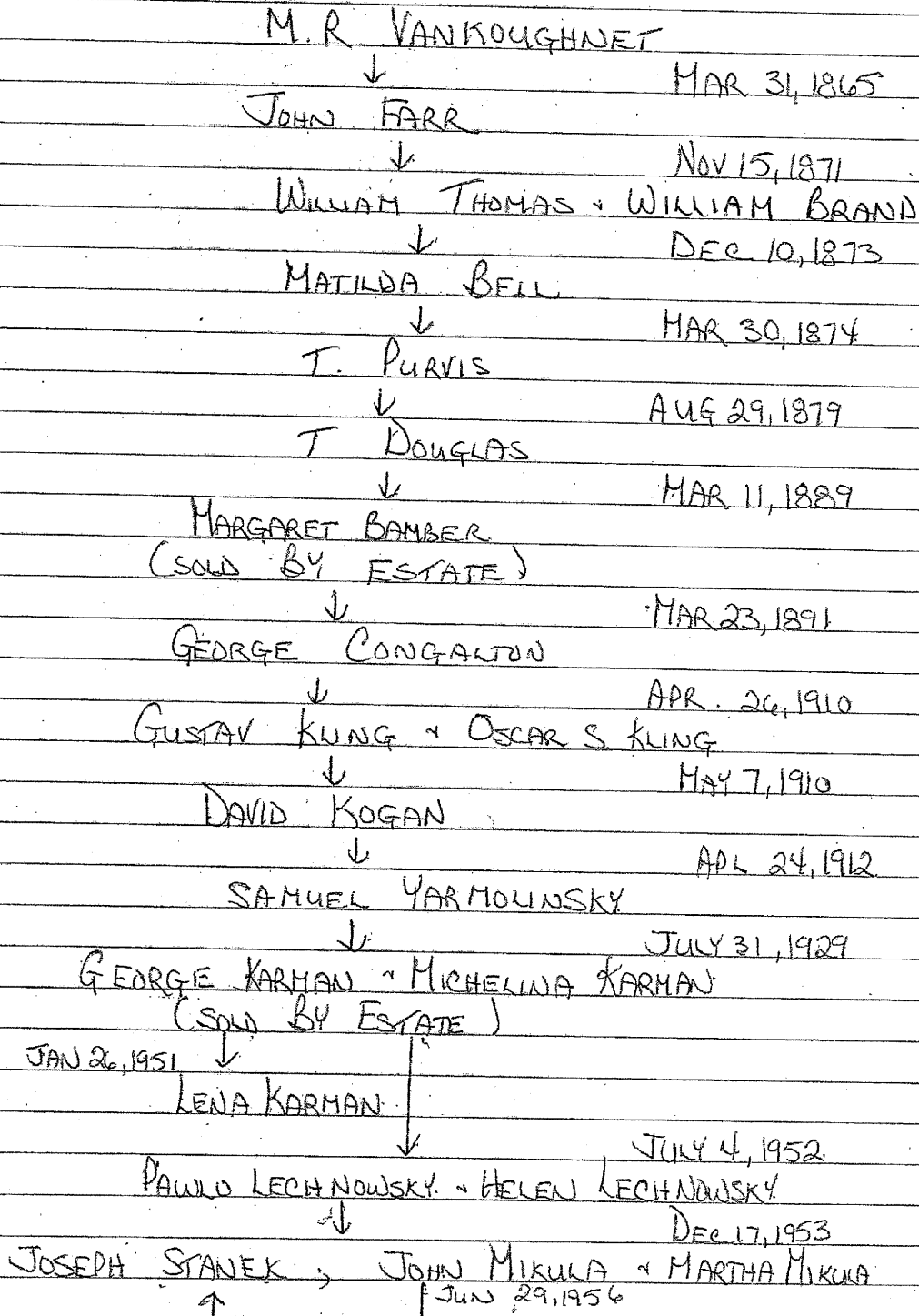
NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE

PART LOT 16 PLAN 88 W.S VANAULEY ST
PART 27. ON EXPROPRIATION PLAN 86402WA



CONT'D...2

JOSEPH STANEK



JUN 27, 1958

GILBERT RIOUX & ALBERTINE DESHARIS

EXPN PLAN

86402 WA DEC 15, 1965



JUN 1, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572 WA
91669 WA



FEB 24, 1967 & JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057



Nov 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE
PART LOTS 16 & 17 PLAN 88 W. VANAUKEY ST
PART 26 ON EXPROPRIATION PLAN 86402WA

M. R. VAN KOUGNET



MAR 31, 1865

JOHN FARR



NOV 15, 1871

WILLIAM THOMAS & WILLIAM BRAND



DEC 10, 1873

MATILDA BELL



APRIL 27, 1874

JAMES RICHARDSON



JUN 13, 1874

THOMAS W. DAVIS



FEB 18, 1897

JAMES MUNRO PURVIS



MAR 16, 1906

JOHN CHARLES BRUCE & IDA BRUCE



SEPT 15, 1911

WILLOUGHBY S. BREWSTER



SEPT 15, 1911

JOSEPH LANDES & MORITZ PULINSKY



JAN 22, 1912

SAMUEL RAPP



AUG 11
1917

1/2 INTEREST

FANNIE RAPP (SOLD BY ESTATE)



MAR 12 ~ OCT 16, 1941

JACOB RAPP



FEB 13, 1942

IRWIN NADAL



MAR 23, 1943

ANNIE NODIELBERG



MAR 10, 1944

FRANK KERTES & PAULINE KERTES



87663WA

EXP. PLAN 86402WA

DEC 15, 1963

JUN 10, 1966

THE CORPORATION OF THE CITY OF TORONTO

CONT'D... 2

2.

THE CORPORATION OF THE CITY OF TORONTO

89572WA



FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057



Nov 14, 2001.

TORONTO COMMUNITY HOUSING CORPORATION.

CHAIN OF TITLE

PART LOT 17 PLAN 88 WS VANAULEY ST
PART 25 ON EXPROPRIATION PLAN 86402 WA

M. R. VANKOUGHNET



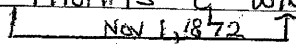
MARCH 31, 1865

JOHN FARR



Nov 15, 1871

WILLIAM THOMAS & WILLIAM BRAND



FEB 22, 1873

JOSEPH WILSON

LANDS SOLD UNDER POWER OF SALE
BY WILLIAM BRAND



MAY 19, 1882

JOHN BAXTER
(SOLD BY ESTATE)



APR 14, 1896

ADA CLEMENTS



MAR 23, 1921

SAM LESS



DEC 8, 1951

ELIZABETH MELECH



DEC 21, 1951

JULIUS GILMAN & KARE GILMAN



SEPT 15, 1966

EXP. PLAN 86402 WA
DEC 15, 1965

THE CORPORATION OF THE CITY OF TORONTO



FEB 24, 1967

89572 WA

ONTARIO HOUSING CORPORATION



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE

PART LOTS 16 & 17 ON PLAN 88 W.S. VANAULEY ST.
PART 19 ON EXPROPRIATION PLAN 86402 WA
& PART 22 ON EXPROPRIATION PLAN 87880 WA

M. R. VANKOUGHNET

↓ MAR 31, 1865
JOHN FARR

↓ 5607 B NOV 15, 1871
WILLIAM THOMAS & WILLIAM BRAND

(REMAINDER OF LANDS USED AS A LANE).
EXPROPRIATION PLAN 86402 WA DEC. 15, 1965 - PART 19.
EXPROPRIATION PLAN 87880 WA JULY 4, 1967 - PART 22
BY THE CORPORATION OF THE CITY OF TORONTO

↓ FEB 24, 1967 - JAN 5, 1968
ONTARIO HOUSING CORPORATION

↓ NOV 14, 2001
CAT 9057
TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE

PARK LOT 17 TORONTO
PART NOW PLAN 65

100 ACRES

THE CROWN



CROWN PATENT DEC 31, 1708

HON. ALEX GRANT



JULY 10, 1800

HON. HENRY ALCOCK

SOLD BY ESTATE - CATHERINE HANNAH ALCOCK



MAR 22, 1817

GEORGE TAYLOR DENISON

PLAN 65 JULY 4, 1853

BY G. T. DENISON

CONTINUED WITH CHAIN OF TITLE SEARCHES
FOR ① PART LOT 8 PLAN 65 PART 1 ON EXP
PLAN 87880WA

② PART LOT 8 PLAN 65, PART 2 ON EXP. PLAN 87880WA

③ PART LOTS 8+9 PLAN 65, PART 3 ON EXP. PLAN 87880WA

④ PART LOT 9 PLAN 65 (59 AUGUSTA AVE)

⑤ PART LOT 9 PLAN 65, PART 12 ON EXP. PLAN
86402 WA

CHAIN OF TITLE
PART LOT 8 PLAN 65. E.S AUGUSTA
PART 1 ON EXPROPRIATION PLAN 87880WA

GEORGE TAYLOR DENISON, GEORGE PERCIVAL RIDEOUT
ADAM WILSON EXECUTORS OF ESTATE OF
GEORGE T. DENISON

↓ Nov 30, 1866

MARGARET LOWDEN

↓ Nov 30, 1866

ESTHER YOUNG
(SOLD BY THE ESTATE)

↓ APR 1, 1869

ISAAC GRAYSON

↓ FEB 11, 1884 - JULY 21, 1885

THOMAS L. BALFOUR

↓ DEC 29, 1905

ABRAHAM HARRIS

↓ MAR 2, 1911

LOUIS POLAK ~ ALBERT FINE
MAR 8, 1911

↓ OCT 29, 1947

FRED SCHPANOWSKI & LENA SCHPANOWSKI

↓ SEPT 29, 1950

JOHN SHYMCHYSHYN & ANNIE SHYMCHYSHYN

↓ MAR 11, 1951

JEAN PULL, JOAN KLAAS, GEORGE VESIK

~ JAKOB TURK

↓ JUNE 4, 1954

IRENA KWASNICKA

LANDS FORECLOSED BY FINAL ORDER OF FORECLOSURE
GRANTED TO JEAN PULL, JOAN KLAAS, GEORGE VESIK

↓ JAKOB TURK ON APR 4, 1956

↓ NOV 2, 1956

GUNTHER IVENS ~ GERDA IVENS

↓ DEC 10, 1957

ANITA KLINGSPOR

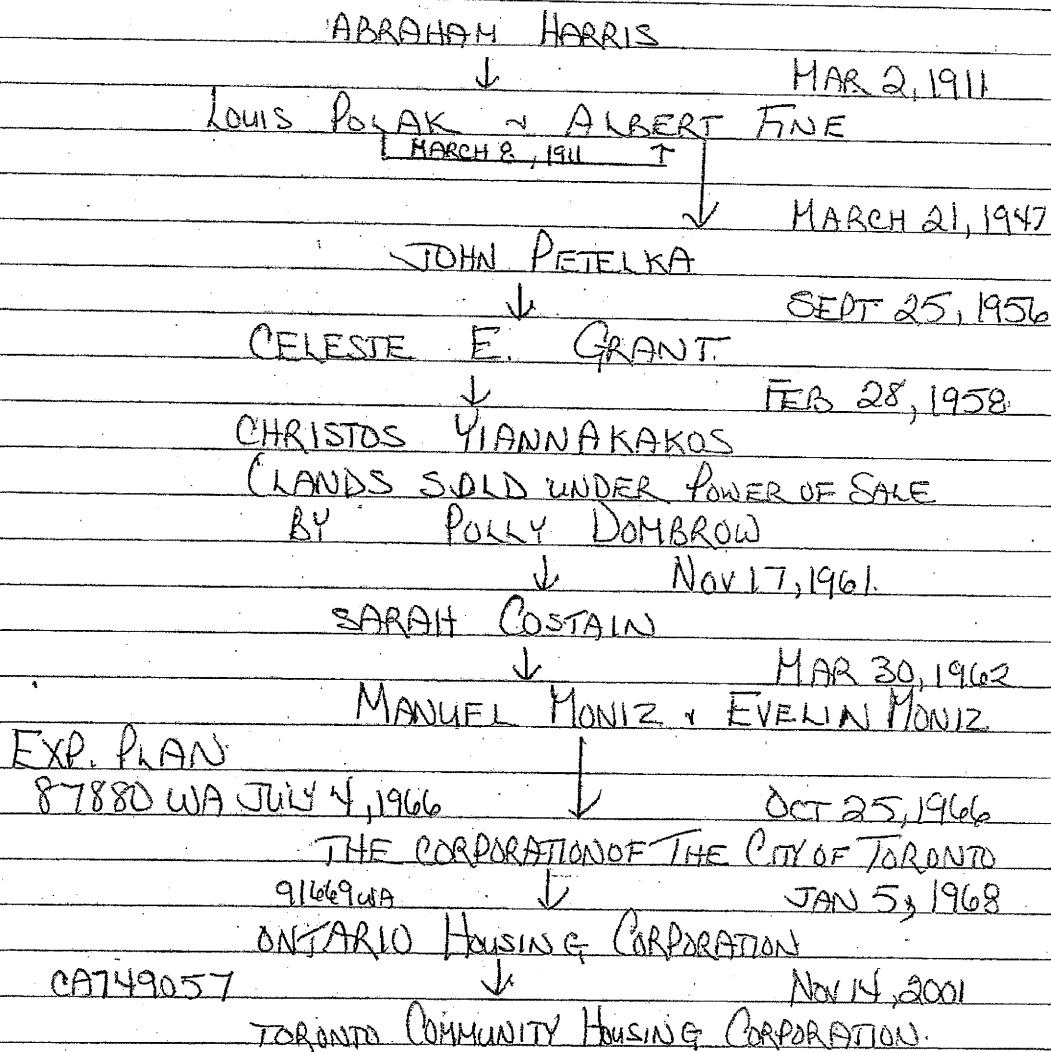
CONT'D... 2.

ANITA KLINGSPOR
 ↓
 EXP'N PLAN 87880 WA JULY 4, 1966
 JULY 4, 1967

THE CORPORATION OF THE CITY OF TORONTO
 ↓ FEB 24, 1967 - JAN 5, 1968
 ONTARIO HOUSING CORPORATION
 CA 749057. ↓ NOV 14, 2001
 TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE
PART LOT 8 PLAN 65 E-S AUGUSTA AVE
PART 2 ON EXPROPRIATION PLAN 87880WA

CHAIN OF TITLE FROM
NOV 30, 1866 TO MAR 2, 1911
SAME AS IN PART 1 ON EXP. PLAN 87880WA



CHAIN OF TITLE

PART LOTS 8 & 9 PLAN 65 E.S AUGUSTA AVE
PART 3 ON EXPROPRIATION PLAN 87880WA

CHAIN OF TITLE FROM
NOV. 30, 1866 TO MAR 2, 1911
SAME AS PART 1 ON EXP. PLAN 87880WA

ABRAHAM HARRIS

↓ MAR 2, 1911
LOUIS POLAK ~ ALBERT FINE
L MARCH 8, 1911 ↑

↓ JUN 1, 1951

EUNICE MARCHILDON

EXP. PLAN 87880WA
JULY 4, 1966



SEPT 30, 1966

THE CORPORATION OF THE CITY OF TORONTO



FEBRUARY 1967 JAN 5, 1968

ONTARIO HOUSING CORPORATION



CA 749057

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE

PART LOT 9 PLAN 65 E.S AUGUSTA AVE
(FORMERLY 59 AUGUSTA AVE.)

GEORGE TAYLOR DENISON, GEORGE PERCIVAL RIDEOUT
& ADAM WILSON - EXECUTORS OF ESTATE OF
GEORGE T. DENISON



JAN 4, 1868

ESTHER YOUNG
(SOLD BY THE ESTATE)



APR 1, 1869

ISAAC GRAYSON
(SOLD BY THE ESTATE)



FEB 11, 1884

THOMAS L. BALFOUR

JULY 21, 1885



DEC 29, 1905

ABRAHAM HARRIS



MAR 2, 1911

LOUIS POLAK & ALBERT FINE

MARCH 8, 1911



JULY 18, 1946

EDWARD R. PHILIP & MARGARET P. PHILIP

85558 WA



AUG 19, 1965

THE CORPORATION OF THE CITY OF TORONTO



FEB 24, 1967

ONTARIO HOUSING CORPORATION



Nov 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

CHAIN OF TITLE
PART LOT 9 PLAN 65 ES AUGUSTA AVE
PART 12 ON EXPROPRIATION PLAN 86402 WA

GEORGE PERCIVAL RIDEOUT, GEORGE TAYLOR DENISON
ADAM WILSON EXECUTORS OF ESTATE OF
GEORGE T. DENISON



JAN 24, 1862

RACHEL FERGUSON WIDOW WILLIAM FERGUSON
LANDS CONVEYED BY CHILDREN OF WILLIAM FERGUSON:
WALTER P. GODSON, ARTHUR GODSON, HERBERT GODSON



APR 9, 1907

MARGARET GODSON
(ESTATE OF)



OCT 14, 1941

MARY KOLESNIK.



SEPT 26, 1944

FRANK KOLESNIK (FRANK KANTOR)
(SOLD BY ESTATE)



AUG 17, 1960

VERA KANTOR.

EXPROPRIATION PLAN
86402 WA DEC 15, 1965



JUNE 29, 1966

THE CORPORATION OF THE CITY OF TORONTO



FEB 24, 1967

ONTARIO HOUSING CORPORATION



NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

PARK LOT 16
TORONTO

100 ACRES

PART IS. NOW PLAN 88

PATENT CROWN
DEC 31, 1798 ↓

HON. JAMES BABY OF SANDWICH
↓ MAR 31, 1806

HON. PETER RUSSELL
(ESTATE OF PETER RUSSELL
→ ESTATE OF ELIZABETH RUSSELL
BY WILLIAM WARREN BALDWIN DEVISEE
IN TRUST

↓ MAR 6, 1824
MARIA WILCOCKS

↓ MAY 30, 1832
JOHN FARR

↓ MAY 3, 1854
MATTHEW ROBERT VANKOUGHNET

PLAN 88 JULY 28, 1854

SEE CONTINUATION FOR CHAIN OF TITLES.
ATTACHED HERETO

- FOR YOUR ASSISTANCE SEE PLANS FOR.

1. EXPROPRIATION PLAN 87880WA
2. EXPROPRIATION PLAN 86402WA
3. EXPROPRIATION PLAN 90112WA
4. BY-LAW (89664WA - SKETCH ATT'D)
5. BY-LAW (89662WA SKETCH ATT'D)
6. BY-LAW (89834WA SKETCH ATT'D)
7. BY-LAW (89835WA SKETCH ATT'D)

LOT 32 - LOT 33 PLAN 88 TORONTO

PLAN 88 JULY 21, 1854.

M.R. VANCOUGNET



AUG 1, 1854

JAMES WORTHINGTON

N 1/2 LOT 33



JAN 26, 1855

JAS HUBBARD



NOV 20, 1863

JAMES WORTHINGTON

LOT 32 - 33



DEC 31, 1870

JAMES EDGAR



JUNE 4, 1880

CAROLINE F. WORTHINGTON

(ESTATE OF CAROLINE F. WORTHINGTON)



MAY 3, 1905

NUNZIO LOBRAICO



MAR 1, 1937

LOUIS ZLATKES - MAX WINKLER



CONTINUED WITH - 13 VANAUKEY ST. (SEE EXP. PLAN 90112WA)

- PART 2 EXP. PLAN 90112WA
- PART 1 EXP. PLAN 90112WA
- PART 39 EXP. PLAN 87880WA

PART LOT 33 PLAN 88
(S 1/2 LOT 25 1/8" (LOT 33) #13 VANAULEY ST.

LOUIS ZLATKES & MAX WINKLER
↓ JULY 14, 1938

LOUIS ZLATKES

↓ AUG 13, 1940
FRANK JANVARI & ROSE JANVARI

↓ NOV 3, 1941

FRANK JANVARI

↓

MAY 6, 1942

ROYE & EVA PASKOWICH

↓

JULY 20, 1944

JOSEPH & KATIE MARCYSHYN

↓

JAN 8, 1946

KATIE MARCYSHYN

↓

MAY 30, 1967

THE CORPORATION OF THE CITY OF
TORONTO

CT 461082

↓

MAR 4, 1981

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 32 PLAN 88
PART 2 ON EXP. PLAN 90112WA
(15 VANAULEY ST.)

LOUIS ZLATKES & MAX WINKLER

↓

JULY 14, 1939

PETER & JENNIE ZAREBA

↓

MAR 14, 1940

PETER ZAREBA

(ESTATE OF PETER ZAREBA)

↓

JUN 1, 1950

STEFFI DONSON

↓

NOV 6, 1950

ALEXANDER MATE

↓

OCT 21, 1954

FRANK FISHER

↓

90112WA MAY 19, 1967

OCT 2, 1967

THE CORPORATION OF THE CITY OF
TORONTO

CT 461082

↓

MAR 4, 1981

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 32 & 33 PLAN 88 (17 VANAVALLEY ST)
PART 1 ON EXP. PLAN 90112WA

LOUIS ZLATKES & MAX WINKLER

↓

JULY 14, 1938

PETER ZAREBA & JENNIE ZAREBA

↓

MAR 14, 1940

JENNIE ZAREBA

↓

JUN 11, 1940

JENNIE KRANGLE

↓

APR 18, 1941

CARL LAX

↓

JUNE 6, 1946

JENNIE APPEL

↓

APR 1, 1947

WALTER KUBAS

↓

JUN 8, 1950

JOSEPH & KATHERINE POACINA

↓

MAY 31, 1951

PAT Mc GARRY

↓

NOV 28, 1955

PAT Mc GARRY & LIZZIE BROCKIE
(ESTATE)

↓

DEC 20, 1960

HARRY MAKSYM

EXP. PLAN 90112WA

↓

APR 18, 1968

THE CORPORATION OF THE CITY OF
TORONTO

CT 461082

↓

MAR 4, 1981

ONTARIO HOUSING CORPORATION

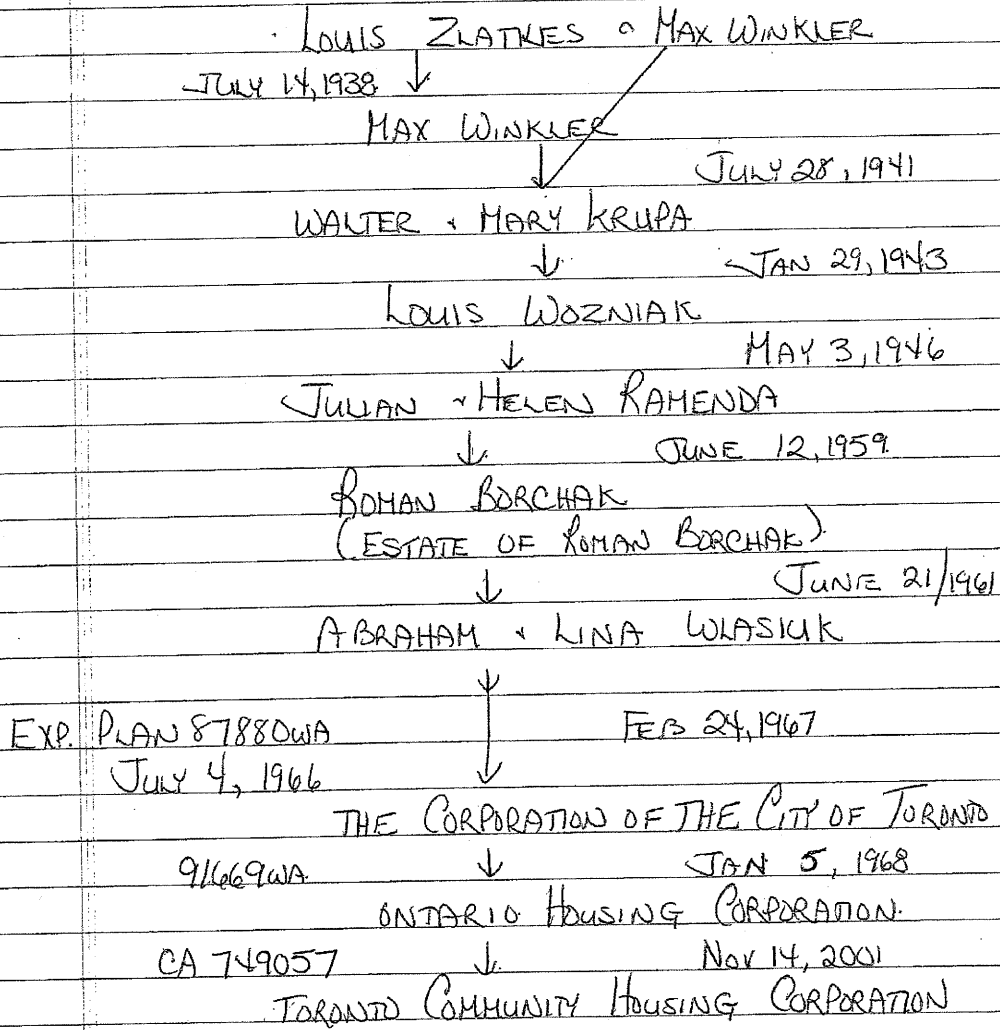
CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 32 PLAN 88 (21 VANAULEY ST.)
N 26 1/2" x 60' PART 39 ON EXP. PLAN 87880WA



PART LOT 31 PLAN 88 E.S. VAN AULEY ST
SOUTH 51 FT LOT 31 (23-25-27 VAN AULEY ST.)
TORONTO

PLAN 88: JULY 28, 1854

M.R. VANKOUGHNET

LOT 31

↓

AUG 1, 1854 / JUN 22, 1854

C. P. ABBOTT

P. C. ABBOTT

↓

MAR 21, 1876

HENRY GIBSON

↓

JAN 13, 1906

HENRIETTA GIBSON

(ESTATE)

↓

OCT 30, 1964

ROCCO & ANTONIETTA FALELLA

↓

MAY 7, 1965

MAX STERN INVESTMENTS LIMITED

↳ LUIGI LATINI

↓

SEPT 23, 1965

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 30 PLAN 88 TORONTO
PART 38 ON EXP. PLAN 87880CWA
(31 VANAULEY ST.)

M.R. VAUKOUGHNET

↓ Aug 1, 1854 / JUNE 22, 1857

C.P. ABBOTT
(P.C. ABBOTT)

↓ APR 28, 1890

MARY McCLELLAND

↓ AUG 19, 1890

FRANCIS PHILLIPS

↓ DEC 24, 1892

RICHARD CHALKLEY

15' 6 1/2" x 60'

(SOLD UNDER P.O.S BY TORONTO MORTGAGE
COMPANY)

↓ FEB 28, 1900

HARRIET ELIZABETH + SARAH ANN LAWRENCE

↓ OCT, 1907

WILLIAM A. FORSTER

↓ MAR 16, 1908

JAMES M. JOHNSTON
(ESTATE)

↓ SEPT 22, 1949

MIKE DECYK

↓ MAY 20, 1953

ANTON + HELEN PANKO

EXP. PLAN
87880CWA JULY 4, 1966

↓ SEPT 29, 1966

PART 38

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓ JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 30 PLAN 88 TORONTO
#33 VANAULEY ST.

(PAID SAME AS 31 VANAULEY ST.
PART 38 ON EXP PLAN 87880WA

RICHARD CHALKLEY
(SOLD UNDER P.O.S BY "TORONTO MORTGAGE
COMPANY")



APR 16, 1908

17'5 1/2" x 61' C. MARY COPELAND



APR 14, 1908

WM T. WILSON



JAN 29, 1911

CHARLES GOLDMAN - HYMIE KAPLAN



JUN 9, 1920

CHARLES GOLDMAN



JUNE 16, 1943

FRED + JOSEPHINE MICHALCHUK
(ESTATE)

SEPT 4, 1962

JOHN HOBLAK + STELLA HOBLAK



FEB 1, 1966

86709WA

THE CORPORATION OF THE CITY OF TORONTO



JAN 5, 1968

91669WA

ONTARIO HOUSING CORPORATION



NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 30 + 31 PLAN 88 TORONTO
29 VANAUKEY ST. TORONTO

N 1" LOT 31
S 18" LOT 30

M. R. VANROUGHNET

AUG. 1, 1854 ↓

JUN 22, 1857

C. P. ABBOTT / P. C. ABBOTT
(ESTATE OF PETER C. ABBOTT)

LOT 30 / N 6" LOT 31

APR 28, 1891

MARY McCLELLAND

LOT 30 EXC NLY 1 FT
N 6" LOT 31

AUG 19, 1890

FRANCIS PHILLIPS

DEC 24, 1892

RICHARD CHALKLEY

(SOLD UNDER P.O.S BY UNION LOAN & SAVINGS CO.)

S 18" LOT 30

MAY 6, 1899

N 6" LOT 31

THOS. JOHN HOWLAND

MAY 6, 1910

S 18" LOT 30
N 1" LOT 31

FANNY HYMAN

OCT 2, 1910

SAM SWARTZ - SAM LAPIDUS

MAR 11, 1926

SAM LAPIDUS

MAR 26, 1930

SAM SWARTZ - HALKA LAPIDUS

SEPT 8, 1938

SARAH SWARTZ

JUNE 16, 1948

FUSAYE HORI

JULY 16, 1956

WILBERT - LILA ANDREWS

JUN 27, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669WA

JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 29 PLAN 88
35 VANAULEY ST

(S 18 1/2" LOT 29)

M. A. VAN KOUGHNET

↓

JULY 29, 1854

JAS MOURE

A PATTERSON

↓

OCT 8, 1883

CHARLES TRINDER

↓

FEB 20, 1912

SAMUEL PROUSKY

↓

DEC 11, 1912

MAX HERMAN

↓

JAN 29, 1917

MORRIS LOTTISH

↓

—, 1918

ETTIE HERMAN

(FINAL ORDER OF FORECLOSURE BY

ROSE MADORSKY JUNE 19, 1943

↓

MAY 20, 1955

JOHN AUGUSTIN

↓

MAR 1, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

↓

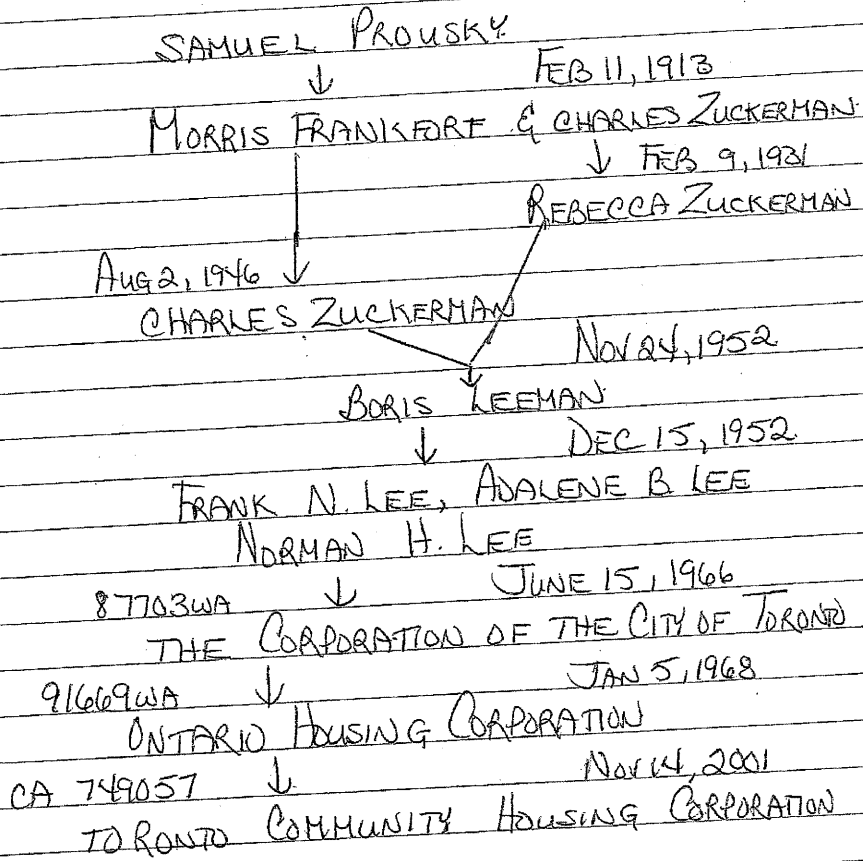
NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 29 PLAN 88
37 VANAULEY ST.

PRIOR AS IN #35 VANAULEY ST



PART LOT 29 PLAN 333
39 VANAULEY ST.

N16°10½" x 60'

(PRIOR TIRE AS IN # 35 VANAULEY ST

SAMUEL PROUSKY

↓

1912

REBECCA LANDSBERG

↓ BREAK IN CHAIN

ABRAHAM LANDSBERG, SARAH

MARY GREENFARB, ETHEL CHIEN,

JOHN LANDSBERG

HARRY LANDSBERG

↓ ↓ APR 25, 1917 / 26, 1920

RAE LANDSBERG (RAE GREEN) OCT 10, 1924

↓ NOV 21, 1944

JENNIE GRASSMAN

(ESTATE)

↓

JULY 25, 1963

ALOMO LIMITED

87568 WA

↓

MAY 31, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669 WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 28 PLAN 88 E.S VANAULEY ST
41 VANAULEY ST. TORONTO

(S 1/2 LOT 28)

LOT 28

M.R. VANKOUGHNET

JULY 31, 1954

J. HERBERT MASON

FEB 25, 1871

JOHN DOUGLAS

SEPT 25, 1898

T DOUGLAS

JAN 28, 1887

MARY SMITH

FEB 29, 1888

GEORGINA BOND

JUNE 2, 1888

ROBT STANLEY

SEPT 3, 1891

ANNIE STANLEY

JULY 22, 1907

ODILE MADRAN

(ESTATE)

OCT 14, 1908

AMBROSIO P. LOBRALICO

OCT 15, 1923

MARY ZARITSKY

NOV 30, 1949

JOHN + EUDOKIA DWITSCHINKOW

MAY 18, 1950

ROSALIA + WIECZYSLAW LACIUK

OCT 22, 1965

THE CORPORATION OF THE CITY OF TORONTO

91669WA

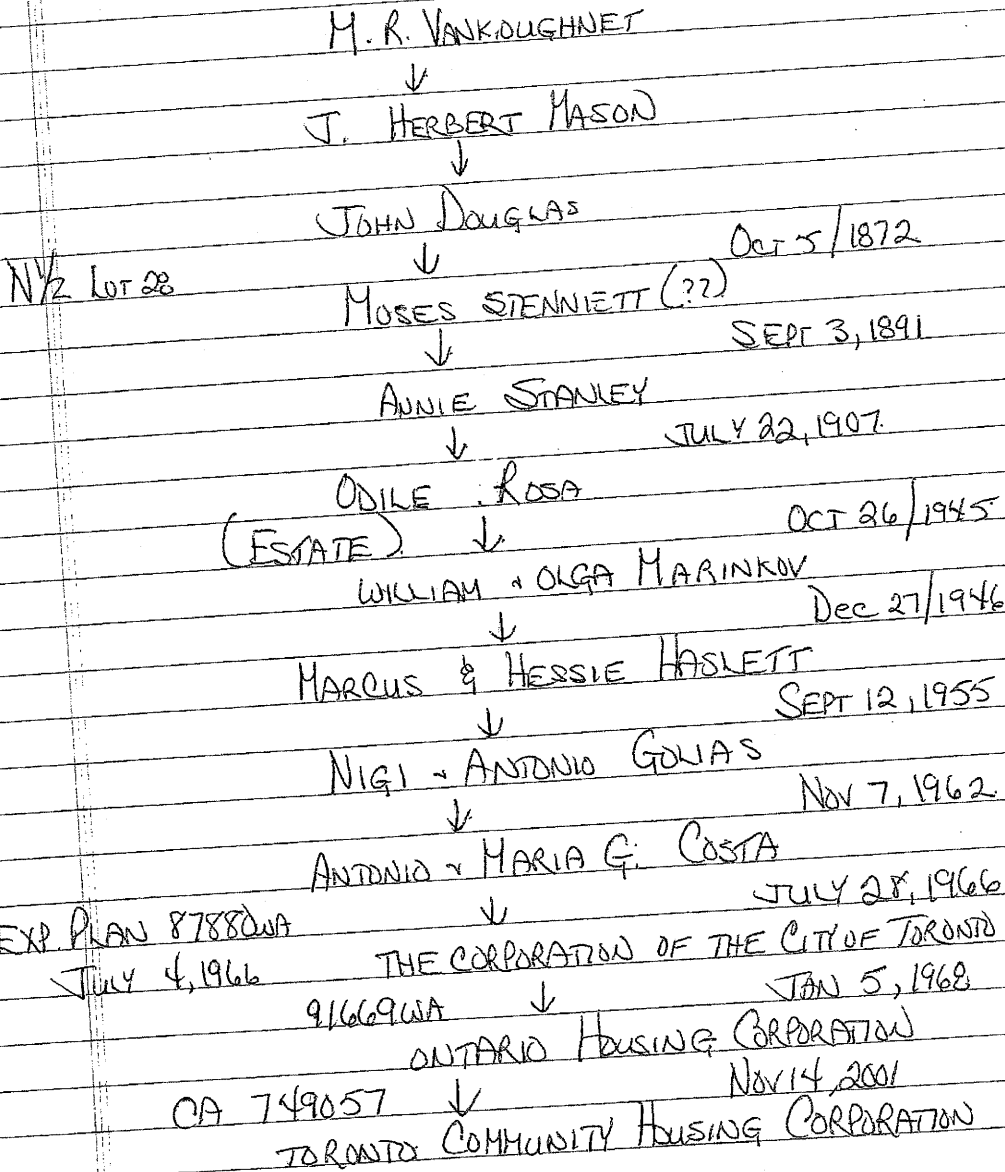
JAN 5, 1968

ONTARIO HOUSING CORPORATION

TORONTO COMMUNITY HOUSING CORPORATION

CA 719057
NOV 14 2001

PART LOT 28 PLAN 88 TORONTO
#47 VANAULEY ST.
PART 37 ON EXP. PLAN 87880WA



PART LOT 27 PLAN 88 TORONTO
49 VANAULEY ST
PART 36 ON EXP. PLAN 87880WA

M. R. VAN KOUGHNET

↓ AUG 1, 1854

H. CAMERON

↓ APR 23, 1857

HENRY FOX

↓ MAR 29, 1871

ANNIE WEST
(FRANK WEST)

↓

JUNE 1, 1912

BERNARD MIDANIK

↓

OCT 4, 1912

MORRIS ELLENBERG

↓

JAN 10, 1913

SOLOMON KERSHENBAUM & MALKE PANCER

JULY 11, 1913 ↓

MALKE PANCER

(FORECLOSED JAN 19, 1918 BY T. A. M. WEST)

↓

MAY 8, 1918

BENJAMIN STEINBERG

↓

MAY 18, 1918

SAHUEL PANCER

↓

JUN 22, 1932

LUDWIG YABLONSKY

↓

OCT 6, 1933

ANNA ~ LUDWIG YABLONSKY

↓

SEPT 28, 1934

DYMITRO (DMITRO) ~ HELEN KRAWCHUK

↓

AUG 10, 1939

VICTOR HAYA

... CONT'D

VICTOR HAYA

↓

JUN 11, 1942

ANNA UKRAINEE

↓ ↓

JAN 20, 1955

DEC 10, 1954

(S25'8")

JOSEPH + CATHERINE LASCHUK

↓

SEPT 29, 1955

WILLIAM + TINNIE HUSAK

↓

OCT 28, 1966

EXP PLAN 87880WA

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

↓

NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 27 PLAN 88 TORONTO
PART 35 ON EXP. PLAN 87880 WA
53 VANAULEY ST.

PRIOR TITLE - SEE PART 36 EXP. PLAN 87880 WA

SOLOMON KERSHENBAUM ~ WALTER PAUCER

↓ JULY 11/1913

PHILIP ~ SOLOMON PAUCER

↓ 1919

MORRIS INVESTMENTS, SIMON SEGAL
MORRIS SENDEROWITZ,

TAX DEED - CITY OF TORONTO

↓ JULY 8/1932

DONALD DiGIUNO

↓ JULY 13, 1932

KATIE LIPSHITZ

↓ JUNE 6, 1947.

EVELYN ~ JULES TRUDEAU

↓ NOV 7, 1966

EXP. PLAN
87880 WA
JULY 4, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669 WA ↓ JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057 ↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART. LOT 26 PLAN 88 TORONTO
PART 34 ON EXP. PLAN 87880WA
" 55 VANAULEY ST.

LOT 26

M. A. VANROUGHNET

↓ AUG 1, 1854

H. CAMERON

↓ DEC 11, 1873

SAMUEL Mc BIRNEY

↓ APR 10, 1874

JOHN WALLACE

321' 10 1/2"

↓ JAN 31, 1877

JOHN HANNA
(ESTATE)

↓ OCT 25, 1906

ISAAC CUTLER

↓ OCT 25, 1906

SAMUEL WEBER

↓ JUNE 15, 1908

PHILIP SHULMAN

↓ APR. 30, 1919

HENRY GOLDMAN

↓ MAY 8, 1909

ESTHER GREENSPA

↓ AUG 10, 1910

LENA ETWIN

↓ OCT 20, 1915

DAVID ETWIN

(ESTATE) ↓ AUG 24, 1922

MAX LIPCHITZ

↓ DEC 6, 1923

KATE LIPCHITZ

↓

CONT'D

KATIE LIPSCHITZ (LIFSCHITZ)

APR 8, 1949

↓

JOHN + ANNA BALYCH

DONALD + SHIRLEY BALYCH

JAN 31, 1957

↓

EXP PLAN 87880^{WA}

JULY 4, 1966

ANNA + JOHN BALYCH

MAY 10, 1967

↓

THE CORPORATION OF THE CITY OF TORONTO

JAN 5, 1968

91669^{WA}

↓

ONTARIO HOUSING CORPORATION

NOV 14, 2001

CA 749057

↓

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 26 PLAN 88 TORONTO
PART 33 ON EXP. PLAN 87880WA

ALL LOT 26 M.A. VANKOUGHNET
↓ AUG 1, 1954
H. CAMERON
↓ DEC 11, 1973
SAMUEL McBIRNEY
12594B ↓ APR 10, 1974
ALL LOT 26 JOHN WALLACE

(REMAINDER PIECE OF LANDS)

EXPROPRIATION PLAN 87880WA JULY 6, 1966
BY THE CORPORATION OF THE CITY OF TORONTO
BY-LAW 2289 MAR 16, 1967 TO ACQUIRE LANDS
WITHIN THE ALEXANDRA PARK REDEVELOPMENT AREA

91669WA ↓ JAN 5, 1968

ONTARIO HOUSING CORPORATION.
CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 26 PLAN 88 TORONTO
PART 32 ON EXP. PLAN 87880 WA

PRIOR TITLE AS IN PART 34 ON PLAN 87880^{EXP.}
WA

N 21' 10 1/2" JOHN WALLACE
↓ APR 10, 1874

ANNIE JOHNSON
↓ JUN 10, 1880

FRANCIS MADDERN
↓ (MARY A. BARNES) NOV 7, 1905

FRANCIS J. ~ JANE MADDERN
↓ JAN 25, 1933

KATIE LIFSCHITZ ~ GERTIE LASS
↓ DEC 24, 1946

DAN KREVENSKY (KRIVENKY)
(ESTATE) ↓ DEC 5, 1961

OLGA LUBCHENKO
ALICK S. KREVENKY.

↓ DEC 5, 1961

EXP. PLAN OLGA ~ MICHAEL LUBCHENKO
87880 WA ↓ DEC 5, 1966

JULY 4, 1966 THE CORPORATION OF THE CITY OF TORONTO
91669 WA ↓ JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057 ↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 25 PLAN 88 TORONTO
(TO NORTH OF PART 32 ON EXP. PLAN 87880WA)

LOT 25 M. A. VANKOUGHNET
↓ JULY 31, 1854
J. H. MASON
LOTS 24-25 ↓ OCT 17, 1870
ANN DEVINE
(LANDS SOLD UNDER POWER OF SALE
BY "THE BUILDING & LOAN")
↓ JAN 7, 1876
STEPHEN A. OLIVER
↓ FEB 1, 1876
E. TAYLOR
↓ —, 1913
JACOB HELPERT
(ESTATE) ↓ NOV 22, 1925
MORRIS WINBERG ~ SAMUEL BREGMAN
↓ JUN 8, 1926
SAMUEL KAHN

LANDS SOLD BY TAX DEED BY
MAYOR ~ TREASURER OF THE CORPORATION
OF THE CITY OF TORONTO

↓ AUG 3, 1933
735 E-W
THE CORPORATION OF THE CITY OF TORONTO
91669WA ↓ JAN 5, 1968
ONTARIO HOUSING CORPORATION
CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 24 & PART LOT 25 PLAN 88 TORONTO
PART 31 ON EXP. PLAN 87880 WA
PART 30 ON EXP. PLAN 87880 WA
(63, 67, 69 VANAUKE ST)

M. R. VANKOUGHNET

↓

J. HERBERT MASON

LOTS 24-25

↓

OCT 17, 1870

ANN DEVINE

LANDS SOLD UNDER POWER OF SALE
BY THE BUILDING & LOAN COMPANY

↓

JAN 7, 1876

STEPHEN A. OLIVER

↓

FEB 1, 1876

E. TAYLOR

SOLD → BY FREDERICK C. TAYLOR AGT 2825 WA

↓

APR 15, 1918

JAMES ROBINSON

↓

APR 7, 1932

JAMES ROBINSON CO. LTD

N 20' OF S 41 2" NOTICE OF SALE FOR TAXES

LOT 25

BY CITY OF TORONTO ON JULY 19, 1935

TO LENA GOODFELLOW

(ESTATE OF LENA A.T. GOODFELLOW)

JAN 28, 1968

THE CORPORATION OF THE CITY OF TORONTO

89572 WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057 J.

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 24 PLAN 88 TORONTO
"71 VANAULEY ST"

M. R. VAN KOUGHNET

↓

JULY 31/1854

J HERBERT MASON

↓

OCT 17/1870

ANN DEVINE.

LANDS SOLD BY "BUILDING & LOAN"

↓

JAN 7, 1876

STEPHEN A. OLIVER

↓

FEB 1/1876

EMOS TAYLOR

(AGRT OF CONVEYANCE BY FREDERICK C. TAYLOR)

↓

APR 15, 1918

JAMES ROBINSON

↓

APR 7, 1932

JAME ROBINSON CO. LTD

NOTICE OF SALE FOR TAXES - JULY 12, 1938
BY TREASURY DEPT. OF THE CITY OF TORONTO

↓

AUG 2, 1939

THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 23 & 24 PLAN 88 TORONTO
PART 41 ON EXP. PLAN 86402WA

M. A. VANKOUGHNET
ALL LOT ↓ AUG 1, 1854
HECTOR CAMERON
↓
MURNEY
SEPT 19, 1867 ↓
ENO FARR
N¹/₂ LOT 23 - FEB 28, 1870
S¹/₂ LOT 23 - MAR 14, 1871 ↓
J. NIGHTINGALE APRIL 1, 1878
ALL ↓ APL 1, 1878
T. DOUGLAS
(SOLD UNDER POWER OF SALE BY CANADA PERMANENT
& WEST CANADA MORTGAGE CORPORATION)
↓ MAY, 1901
CHARLOTTE PENNOCK
(SOLD BY ESTATE) ↓ OCT 22, 1920
WM. B. PAINTER
↓ OCT 4, 1921
NELWIE & CHARLES FRIENDWICK
↓ SEPT 16, 1930
HENRY FRIENDWICK
↓ OCT 25, 1934
HARRY & MARY BELECKA
EXP. PLAN 86402WA ↓ OCT 12, 1962
DEC 15, 1965 MARY BELECKA
PART 41 ↓ MAR 11, 1966
THE CORPORATION OF THE CITY OF TORONTO
89572WA ↓ FEB 24, 1967
ONTARIO HOUSING CORPORATION
OA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 23 PLAN 88 TORONTO
PART 38 ON EXP. PLAN 804.02WA

* PRIOR TITLE SEE PART 41 ON EXP. PLAN 806.02WA

CANADA PERMANENT & WEST CANADA
MORTGAGE CORP.

↓ MAR 1, 1902.
N 25' LOT 23 FREDERICK S. WATSON

↓ FEB 25, 1902
RICHARD LUNDY

NR 25' X 56' ↓ SEPT 2, 1907
ROBERT WATKINS

↓ APR 29, 1911
ABRAHAM SAGER

↓ JUNE 7, 1911
CHARLES & PAUL KLEIN

↓ JUNE 19, 1912
PHILIP & ROSIE KLEIN

↓ MAY 27, 1915
ROSIE KLEIN

(LANDS SOLD UNDER P.O.S.)
BY ROBERT BROWN

↓ 1919
JOHN MUNRO

↓ OCT 23, 1919
GLEN EDEN SECURITIES LTD.

↓ MAR 11, 1921
JAMES M. BOWER

↓ MAY 30, 1921
DAVID E. BENNETT

↓ DEC 3, 1925
BASIL WHITFIELD CONT'D

BASIL WHITFIELD



July 15, 1930

JOSEPH RICHMOND

→ SAMUEL LASS ←

MAY 15, 1934



OCT 15, 1941

SAMUEL LASS → THERESA LASS



AUG 18, 1947

STANLEY → BEATRICE NAWORYNSKI



JULY 27, 1956

ANTONI EISENBART



NOV 19, 1956

JOSEPH → DOLORIA MALONE



AUG 18, 1961

EXP. PLAN 86402WA

DEC 15, 1965

LUIZ P. → NATALIA M. MARTINS



AUG 8, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA



FEB 24, 1967

ONTARIO HOUSING CORPORATION

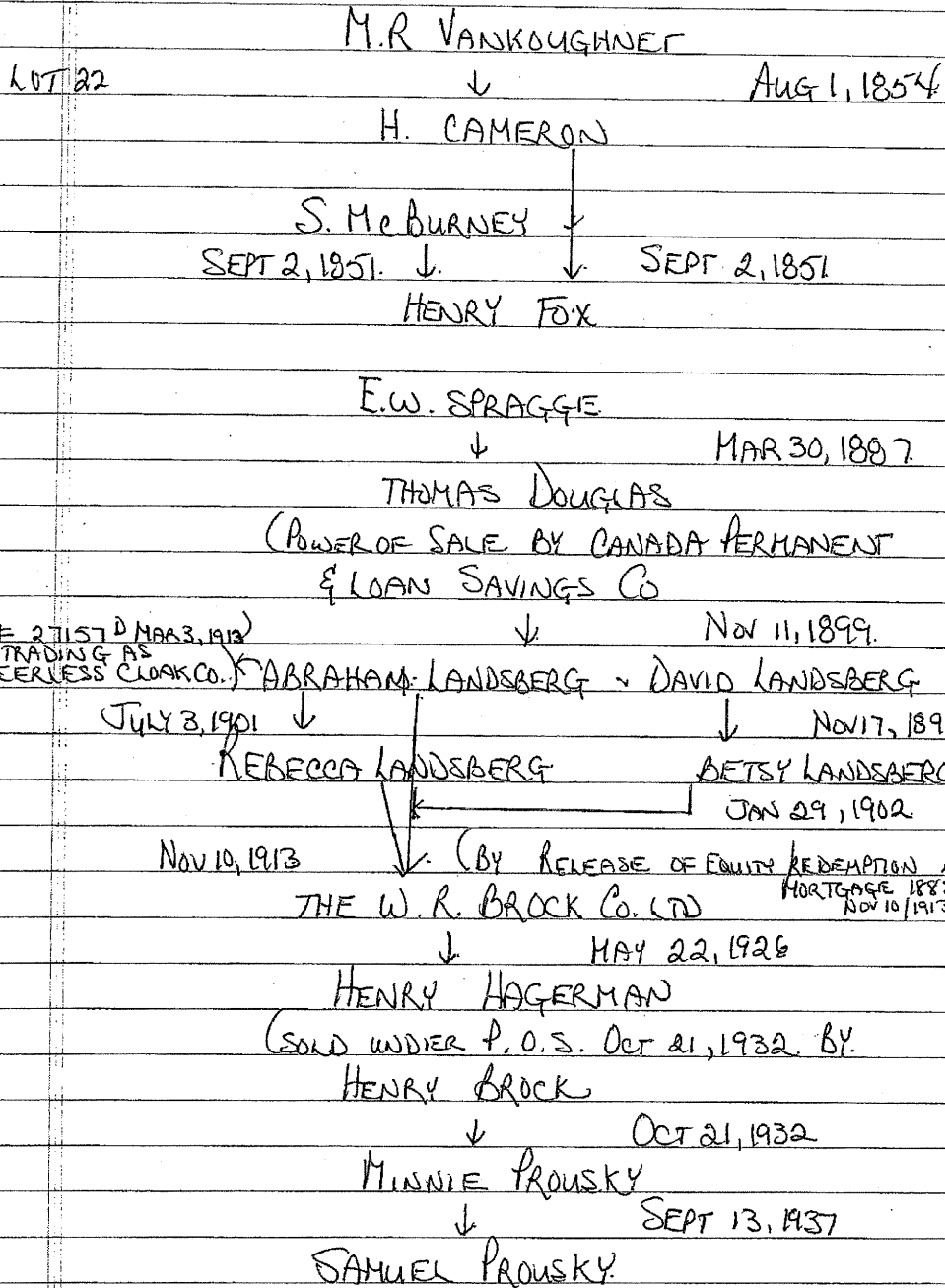
CA 749057



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 22 PLAN 88 TORONTO
PART 37 ON EXP. PLAN 86402WA



CONT'D

SAMUEL PROUSKY

(SOLD BY: IDA PROUSKY, CELIA H. DAVIDSON
MORRIS PROUSKY, DOROTHY ASKINAS)

(PARTS 35, 36 & 37
ON EXP. PLAN
86402WA

↓

JAN 9, 1947

NELLIE PROUSKY

PT 37.

↓

Dec 3, 1947

WILLIAM CHORTYK

↓

OCT 21/1949

ROSE CHORTYK

↓

APR 26, 1951

WILLIAM + ROSE CHORTYK

↓

SEPT 2, 1958

PASQUALE + IDA R. CARIATI

↓

APR 9, 1964

ANTONIO T. + BEATRIS T. LEDO

↓

MAY 5, 1965

VICTORINO + MARIA D. CABRAL

EXP. PLAN 86402WA

↓

AUG 3, 1966

DEC 18, 1965

THE CORPORATION OF THE CITY OF TORONTO

89572WA +

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 22 PLAN 88 TORONTO
PART 36 ON EXP. PLAN 86402WA

(PRIOR TITLE SEE CHAIN OF TITLE FOR PART
37)

NELLIE PROUSKY

PARTS 35-36
EXP. PLAN 86402WA

↓

JUNE 1, 1950

CELIA H. DAVIDSON

↓

JUN 1, 1950

PART 36

PETER MAKSYMETZ - VIOLA MAKSYMETZ

APL 24, 1959.

↓ ↓

OCT 12, 1951

FRANK ZBOZNY.

↓

APL 9, 1959

E MARGARET RICHARDSON

EXP. PLAN 86402WA
DEC 15, 1965

↓

MAY 11, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA.

↓

FEB 24, 1967.

ONTARIO HOUSING CORPORATION

CA 749057.

↓

Nov 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 22 PLAN 88 TORONTO
PART 35 ON EXP. PLAN 86402 WA

(PRIOR TITLE - SEE CHAIN OF TIME FOR PART 37)

NELLIE PROUSKY
PTS 35 + 36 ↓ JUN 1, 1950
CELA H. DAVIDSON
↓ JUN 1, 1950
EXP. PLAN 86402 WA PETER + VIOLA MAKSYMETZ
DEC 15, 1965 ↓ MAY 25, 1966
THE CORPORATION OF THE CITY OF TORONTO
89572 WA ↓ FEB 24, 1967
ONTARIO HOUSING CORPORATION
CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 22 PLAN 88 TORONTO
PART 39 ON EXP PLAN 86402WA

PRIOR TITLE SEE CHAIN OF TITLE FOR
PART 37 ON EXP. PLAN 86402WA

CANADA PERMANENT LOAN & SAVINGS Co.
UNDER POWER OF SALE

↓
ABRAHAM LANDSBERG & DAVID LANDSBERG

JULY 3, 1901

Nov 17, 1899

↓
BERBY LANDSBERG

JAN 29, 1902

↓
REBECCA LANDSBERG

Nov 10, 1909

↓ MORTGAGE IN FAVOUR

OF W.R. BROCK COMPANY LIMITED

MAR 3, 1913 ↓ ASSIGNMENT FOR BENEFIT OF CREDITORS BY

ABRAHAM LANDSBERG TRADING AS "PEERLESS CLOAK TO ALBERT W. VALE
CO."

RELEASE OF EQUITY / REDEMPTION ↓ Nov 10, 1913

THE W. R. BROCK COMPANY LTD.

(REMAINDER OF LANDS - PART 39
NEVER CONVEYED)

EXPROPRIATION PLAN 86402WA DEC 10, 1965
BY THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

NA 749657

↓

Nov 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 23 PLAN 88 TORONTO

PART 40 ON EXPROPRIATION PLAN 86402WA

PAIOR TITLE - SEE CHAIN OF TITLE FOR
PART 41 ON EXP. PLAN 86402WA

↓ MAR 30, 1887

T. DOUGLAS

MORTGAGE TO CANADA PERMANENT LOAN CO.

#5522^E JAN 7, 1890

REMAINDER LANDS - PART 40 - NEVER CONVEYED

EXPROPRIATION PLAN 86402WA DEC 10/1965

BY THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART VANAULEY STREET (AS CLOSED)
AS SHOWN ON PLAN 88

THE CORPORATION OF THE CITY OF TORONTO
PASSES BY-LAW 22920 JULY 20, 1966
REGISTERED AS # 89664 WA MAR 16, 1967
AS AMENDED BY BY-LAW 22997 (89834 WA)

THE CORPORATION OF THE CITY OF TORONTO
89512 WA FEB 24, 1967 ↓ JAN 5, 1968 91669 WA
ONTARIO HOUSING CORPORATION

CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

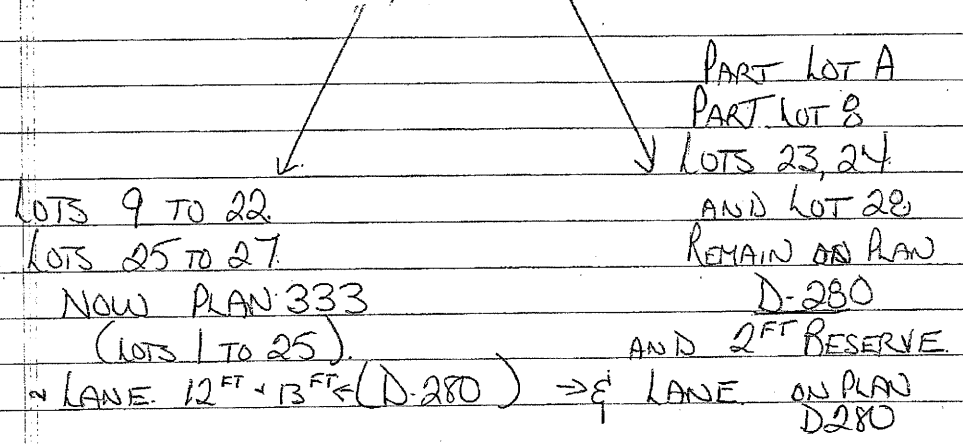
SUBJECT TO AN EASEMENT IN FAVOUR OF
THE CONSUMERS GAS COMPANY, LTD.
REGISTERED AS INSTRUMENT NO. CT 709779
ON MAR 21, 1985 DESIGNATED AS
PARTS 1 & 2 ON 63R-3230. (SEE BLOCK MAPS)
* COPY OF INSTRUMENT

PLAN D280
CHAIN OF TITLE

PARK LOT 16 TORONTO VOLUME 136

PATENT THE CROWN
↓ DEC 31, 1798
HON. JAMES BABY OF SANDWICH
↓ MAR. 31, 1806
HON. PETER RUSSELL
(ESTATE OF PETER RUSSELL MAY 4, 1809.
(ESTATE OF ELIZABETH RUSSELL AUG 3, 1811)
TO WILLIAM WARREN BALDWIN, DEVISEE IN TRUST
↓ MAR 6, 1824
MARIA WILCOCKS
↓ MAY 2, 1833
JOSEPH TURTON
↓ MAY 30, 1840
WILLIAM MATHERS
↓ MAR 10, 1843
JOHN HILLYARD CAMERON
(LANDS SOLD BY FORECLOSURE APRIL 5, 1878
TO THE CANADA LIFE ASSURANCE COMPANY
↓ JUNE 7, 1878

PLAN D280



PART LOT 8 PLAN D 280

"PART 57" ON EXP. PLAN 87880 WA - LANDS TO NORTH OF "PART 57"

ALL LOT 8 THE CANADIAN LIFE ASSURANCE COMPANY
↓ Aug 7, 1878
ELLEN M. de B CAMERON

↓ JUN 13, 1885
THOMAS MURRAY

A LOT 8 25' ON CAMERON ST. ↓ JUNE 13, 1885
JAS MAINELL
↓ (ESTATE) MAY 19/1904

EMMA MAY
↓ JAN 6, 1905
ELIZABETH J. WELER

N 11 FT JULY 3, 1909 ↓ JULY 3, 1909
ISAAC WOLFSON SAMUEL LEVIN

↓ JUN 10/1924 HARRY FORMAN
JACOB S. WOLFSON ↓ OCT 8, 1909

↓ ISAAC WOLFSON SARAH BASKIN
↓ (ESTATE) JULY 7/52 ↓ APR 30/1925

FRANK BAKOWSKI ↓ JAN 16, 1950
↓ NOV 3, 1965 PETER & ROSE D

THE CORPORATION OF THE CITY OF TORONTO ↓ NICOLAK
↓ APR 14, 1950

ROSE D. NICOLAK
↓ AUG 15, 1962

ROSE DITTHAR
↓ PART 57
SEPT 1, 1966

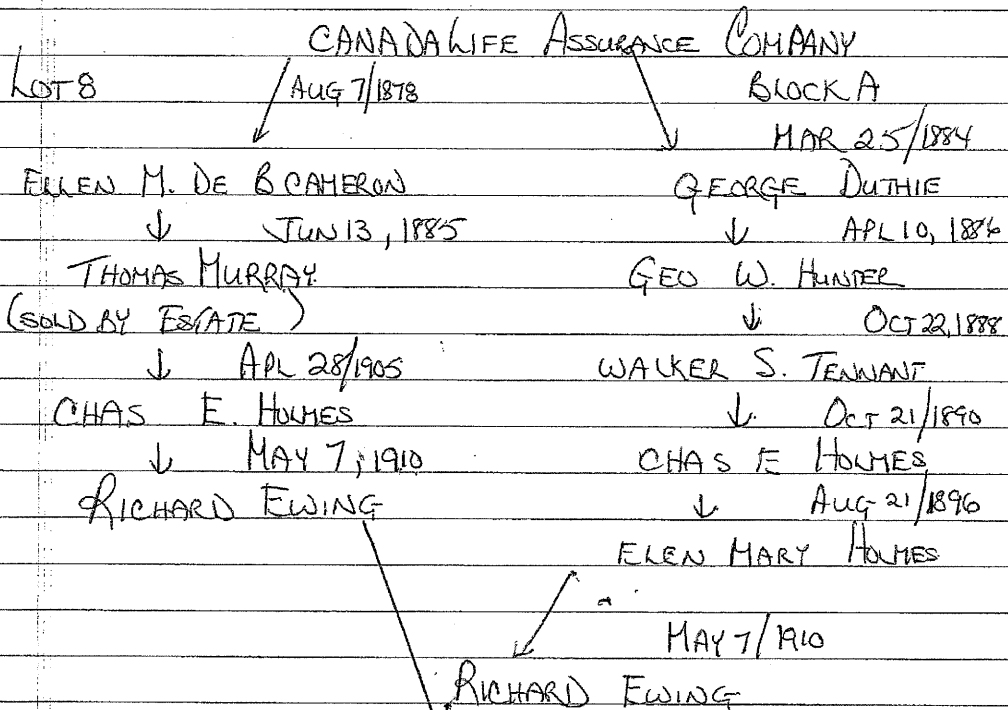
91669 WA JAN 5, 1968 THE CORPORATION OF THE CITY OF TORONTO

ONTARIO HOUSING CORPORATION

CA 749057. ↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 8 PLAN D280
PART LOT A PLAN D280
PART 58 ON EXP. PLAN 87880 WA



LANDS SOLD BY ESTATE OF RICHARD EWING
~ ESTATE OF WILLIAM JOHN EWING

79832WA ↓ OCT 24/1962
RALPH EWING

PART 58 EXP. PLAN 87880 WA JULY 4, 1966 ↓ DEC 21/1967
THE CORPORATION OF THE CITY OF TORONTO

91669WA ↓ JAN 5, 1968
ONTARIO HOUSING CORPORATION

CA 79057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PT LOT/BLOCK A PLAN-D-280
PART 59 ON EXP. PLAN 87880 WA

CANADA LIFE ASSURANCE COMPANY

ALL LOT A

↓ MAR 25, 1884

GEO. DUTHIE

↓

APR 10, 1886

GEO W. HUNTER

↓

OCT 22, 1888

WALKER S. TENNANT

↓

OCT 31, 1890

N 20' x 113'

→ REAR BLKA

CHARLES.. E. HOLMES

↓

AUG 21, 1896

ELLEN MARY HOLMES

↓

JULY 2, 1908

DAVID J. GLASIER

↓

MAY 21, 1912

N 20' x 102'

REBECCA FINGERHUT

WM. SWARTZFELT

LANDS SOLD UNDER P.O.S.

BY DAVID GLASIER

↓

MAY 8, 1916

REBECCA GLASIER

↓ - DAVID GLASIER

AUG 18, 1919

JOSEPH N. MANACEVETH

↓

APR 19, 1920

ROBERT EWING

↓

MAR 3, 1924

ELIZA EWING

↓

JULY 5, 1937

THE REAL ESTATE LOAN CO. OF
CANADA LTD.

CONT'D... 2

↓ JULY 5, 1937

WILLIAM EWING

FORECLOSURE BY THE REAL ESTATE
LOAN CO. OF CANADA LTD APR 12, 1942

↓ MAY 5, 1944

WILLIAM EWING
(ESTATE)

↓ OCT 24, 1962

LILLIAN McCALLUM

ANNETTE JEFFERSON

EXP PLAN JULY 4/1966
PART 59.

↓ OCT 25, 1966

THE CORPORATION OF THE CITY OF TORONTO

↓ 91669WA JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART BLOCK A PLAN D280
PART 60 ON EXP. PLAN 87880 WA

CANADA LIFE ASSURANCE
COMPANY

ALL BKA



MAY, 1884

GEORGE DUTHIE

REMAINDER OF LANDS - PART 61 ON

EXPROPRIATION PLAN: 87880 WA JULY 4, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669 WA



JAN 5, 1968

ONTARIO HOUSING CORPORATION

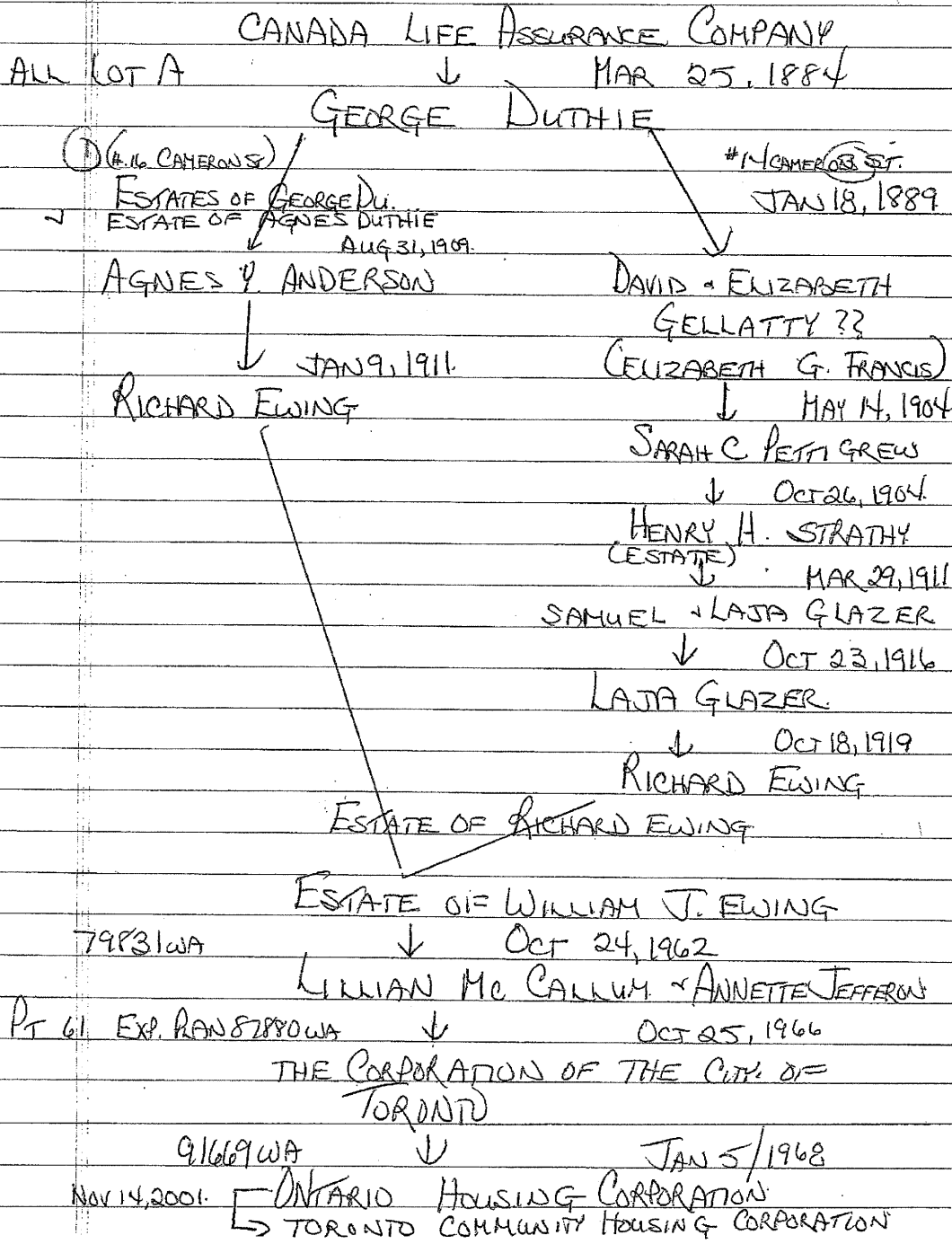
CA 749057



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT/BLOCK A PLAN D280
PART 61 ON EXP. PLAN 87880WA



PART LOT 28 PLAN D280
§ PART LOT 22 PLAN 333
PART 44 ON EXPROPRIATION PLAN 86402WA

LOT 28 / D280 CANADA LIFE ASSURANCE COMPANY
↓ SEPT 21, 1880
HENRY FOX, MANUFACTURER
(ESTATE OF HENRY FOX)
↓ MAR 30, 1887
THOMAS DOUGLAS
(LANDS SOLD UNDER FORECLOSURE BY (JUN 24/1901)
NORTH BRITISH CANADIAN INVESTMENT CO. LTD.)
PART LOT 28 / D280
PART LOT 22 / 333 ↓ JAN 27, 1910
JOSEPH E. SCHMITT
↓ JAN 27, 1910
JOSEPH R. RUMM.
↓ JULY 21, 1910
I SADORE WEISS
↓ JULY 12, 1921
SAMUEL KORN ??
↓ JULY 12, 1921
LEON EPSTEIN
(SOLD BY ESTATE)
↓ MAY 9, 1958
JESSIE EPSTEIN ~ HELEN SLUTSKY.
↓ MAY 11, 1966
THE CORPORATION OF THE CITY OF TORONTO
89572WA ↓ FEB 24, 1967
ONTARIO HOUSING CORPORATION
CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 28 PLAN D280
↳ PART LOT 22 PLAN 333
PART 45 ON EXP. PLAN 86402WA

LOT 28/D280

CANADA LIFE ASSURANCE
COMPANY

↓ SEPT 21, 1880

HENRY FOX
(ESTATE OF HENRY FOX)

↓ MAR 30, 1887

THOMAS DOUGLAS

LOT 22/333

CASSIE MARY
TOBIN

↓ JUN 1, 1881

(LANDS SOLD UNDER FORECLOSURE

BY NORTH BRITISH CANADIAN INVESTMENT CO. LTD

PART LOT 28/D280 = PT LOT 22/333

↓

APR 25, 1911

MAX BOWMAN:

(SOLD BY ESTATE) ↓

FEB 23, 1924

GOSI BOWMAN

↓

SEPT 6, 1945

ABIE BOWMAN (BOWMAN)

↓

JULY 21, 1954

FRANK & ESTER OWESZEWSKI

(LANDS SOLD UNDER POWER OF SALE

BY IRONCLAD INVESTMENTS LIMITED)

↓

JULY 7, 1960

MICHAEL & DONLI IWANICKI

PART 45, EXP. PLAN

86402WA DEC 15, 1965

↓

APR 7, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA ↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057
Nov 14, 2001

↳ TORONTO COMMUNITY HOUSING CORPORATION

LOT 24 PLAN D280
PART 50 ON EXP. PLAN 86402WA

THE CANADA LIFE ASSURANCE CO

↓

JULY 27, 1880

HENRY H. JOB

↓

JUN 1884

P. LACKIE

(ESTATE OF PRISCILLA LACKIE)

↓

JAN 21, 1905

SARAH DALBY

↓

NOV 10, 1906

SAMUEL KRONICK

↓

JAN 14, 1907

MOSES GELBER

↓

MAR 8, 1907

MAX MONSON

↓

AUG 22, 1907

BENNETT - CHARLES MARGOLIS

↓

DEC 22, 1911

JOSEPH MACLIN - MALY MADORSKY

↓

JAN 26, 1916

MALY ZAPOLIN (formerly MADORSKY)

↓

JAN 28/1919 - AUG 15, 1919

JOSEPH MACLIN

↓

APRIL 1940

SAM SILVER

↓

DEC 29, 1965

THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 23 PLAN D 280
PART 51 ON EXP. PLAN 86/02WA

PRIOR

SAME FROM MAR 1, 1880 TO AUG 21, 1907
AS IN PART LOT 23 (PART 52)

EMMANUEL YOFFE

↓

AUG 26, 1907

ALEXANDER YOFFE

↓

NOV 6, 1915

ALEXANDER YOFFE - MARY YOFFE.

(NOW ERLING)

↓

JUNE, 1925

ABRAHAM LAZEROWITZ.

↓

JULY 20, 1962

IRMA TAR

↓

FEB 28, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 23 PLAN D 280
PART 52 ON EXP. PLAN 86402WA

CANADA LIFE ASSURANCE

↓ MAR 1, 1880

E. A. DINNICK

↓ FEB 19, 1885

THOS. DOUGLAS

↓ MAY 5, 1885

T. A. PLUNKETT

↓ FEB 6, 1890

MARGARET PLUNKETT

↓ FEB 10, 1890

THOS. A. PLUNKETT

↓ NOV 18, 1892

MARGARET PLUNKETT

POWER OF SALE BY CANADA

PERMANENT LOAN CO. (CANADA PERMANENT MORTGAGE CORPORATION)

↓ JAN 18, 1905

SARAH DALBY

↓ NOV 18, 1906

SAMUEL KRONICK

↓ JAN 14, 1907

LOT 23-24

MOSES GELBER

↓ ↓ AUG 21, 1907

EMANUEL GOFFI (YOFFE)

↓ NOV 25, 1920

IDA SHOLLER

↓ SEPT, 1931

LEO & RAY ROSENBAUM

↓ BY FORECLOSURE AUG 7, 1935

LOUIS TAUBE

↓ AUG 7, 1935

ISABELLE S. HANNAH

SOLD UNDER P.O.S. → CONT'D... 2

By P.O.S.

LOUIS TAUBE ~ ANN TAUBE

↓ Dec 22, 1941

JOE BLALY

↓

MAR 8, 1950

BESSIE ROMAN

↓

MAR 9, 1950

LOUIS TAUBE

↓

AUG 18, 1950

MARIAN G. RELECKI

↓

SEPT 25, 1953

FEDOR LUZNIAK

↓

Dec 1, 1958

GEORGE ING

↓

JUN 15, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

2 FT RESERVE PLAN D280 (L333)
PART 40 ON EXPR. PLAN 87880WA

PLAN D280
(THE) CANADA LIFE ASSURANCE COMPANY

EXPROPRIATED BY EXPROPRIATION PLAN
87880WA JULY 4, 1966 BY
THE CORPORATION OF THE CITY OF TORONTO

↓ 89572WA FEB 24, 1967
ONTARIO HOUSING CORPORATION

↓ CA 749057 NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

PART 2^{FT} RESERVE PLAN D-280 (PL 333)
PART 42 ON EXP. PLAN 86402WA

2^{FT} RESERVE FROM PLAN D-280
→ AS SHOWN ON PLAN 333

(THE) CANADA LIFE ASSURANCE COMPANY

18077^F



FEB 25, 1902

FREDERICK S. WATSON
(LANDS NEVER CONVEYED)

EXPROPRIATION PLAN 86402^{WA} DEC 15, 1965
THE CORPORATION OF THE CITY OF TORONTO



89572^{WA} FEB 24, 1967

ONTARIO HOUSING CORPORATION



0A749057 NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART 2^{FT} RESERVE PLAN D280 (A 333)
PART 43 ON: EXP. PLAN 86402WA

PLAN D280
(THE) CANADA LIFE ASSURANCE COMPANY

(REMAINDER LANDS NOT CONVEYED)

EXPROPRIATION PLAN 86402WA DEC 15, 1965
BY THE CORPORATION OF THE CITY OF TORONTO

↓ 89572 WA FEB 24, 1967

ONTARIO HOUSING CORPORATION

↓ CA. 749057 NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

THE LANE BY REGISTERED
PLAN D280

(TO EAST OF 2ND RESERVE PLAN D280 EXTENDING
EASTERLY TO CAMERON STREET

THE CORPORATION OF THE CITY OF TORONTO
PASSES BY-LAW 22920 REGISTERED AS 89664WA
ON MAR 16, 1967 AND AMENDED BY BY-LAW 22997 REGISTERED
AS 89834WA APR 6, 1967

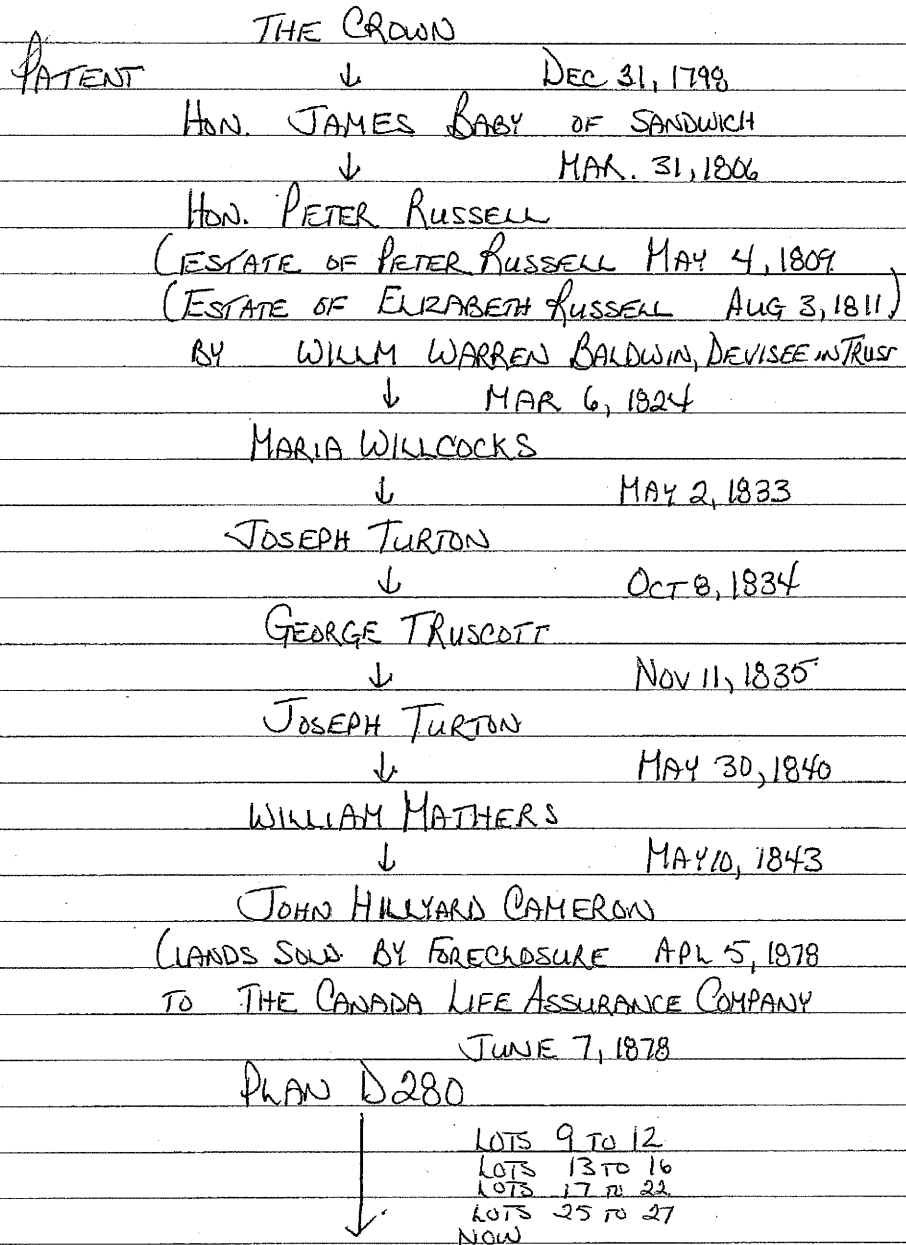
THE CORPORATION OF THE CITY OF TORONTO
89572WA FEB 21, 1967 ↓ 91669WA JAN 5, 1968
ONTARIO HOUSING CORPORATION
CA 749057 ↓ NOV 17, 2001
TORONTO COMMUNITY HOUSING CORPORATION

LANDS ON PLAN 333

CHAIN OF TITLE FROM CROWN PATENT
TO PLAN 333

PARK LOT 16 TORONTO

VOLUME 136



PLAN 333 CHAIN OF TITLES

THE CANADA LIFE ASSURANCE COMPANY -
LOTS 9, 10, 11, & 12 PLAN D280
Now LOTS 1 TO 6 PLAN 333
& LOTS 7 TO 12 PLAN 333

LOTS 9-12; PLAN D280 ↓ JAN 11, 1881 195 CW

AMY GRANT

PLAN 333 S.E.D. OCT 12, 1880
LOTS 7 TO 12 PLAN 333
LOTS 1 → 6 PLAN 333.

589 CW APR 2, 1881
870 CW MAY 10, 1881

CASSIE MARY TOBIN

JUNE 6, 1882
LOT 1 PLAN 333
3848 CW

LOTS 2-12, 19-21 PLAN 333
5722 CW MAR 20, 1883

C. CHRISHANNA BEDDOW

DONALD MITCHELL

McDONALD

4100 F
JULY 1888

LOT 1 PLAN 333 3046 G

FEB 25, 1888

3046 G FEB 25, 1888
LOTS 2-12
LOTS 19-21
PLAN 333

BELLA ANNIE CULL

+ JOHN ANGELL CULL

LOT 1
PLAN 333

BELLA ANNIE CULL

JOHN ANGELL CULL

5155 E

SEPT 26, 1889

* HENRY THOMAS MACHELL

LOT 13
PLAN 333

LOTS 1-2, 6, 7-8

DEC 16, 1890

5910 J

ALEXANDER DOBBS CARTWRIGHT

8715 S SEPT 28, 1893 (LOTS 10-11)
8705 S JAN 9, 1894
8116 D SEPT 28, 1893 (LOT 12)

MAY 23, 1894 10411 F / 10410 E

WALTER McDONALD

JULY 22, 1901 16285 F

ALEXANDER DOBBS CARTWRIGHT

CONT'D.

ALEXANDER DOBBS CARTWRIGHT
30087 F ↓ MAY 13, 1905
RT HON. RICHARD J. CARTWRIGHT

CONTINUED WITH CHAIN OF TITRES FOR
LOTS 1 TO 6 PLAN 333

- PART 56 -
- PART 55 -
- PART 54 -
- PART 53 -

- #36 CAMERON ST. (TO NORTH OF PART 53)

- PART 52.

EXP. PLAN 87880 WA

→ CONTINUED WITH CHAIN OF TITLE
FOR LOTS 7, 8, 10, 11, 12. PLAN 333

- #34 CAMERON ST (TO NORTH OF PART 52)
- PART 51 ON EXP. PLAN 87880 WA
- PART 49
- PART 48
- 44 CAMERON ST.

* LOT 9, PT LOT 10 PLAN 333 TORONTO
PART 50 + 51 ON EXP PLAN 87880 WA
CHAIN OF TITLE CONTINUES FROM
HENRY THOMAS MACHELL 5155 E
Sept 26, 1889

LOT 1 PLAN 333 TORONTO
22 CAMERON ST. PART 56 ON EXP. PLAN 87880WA

(RT. HON) SIR RICHARD J. CARTWRIGHT

↓

JULY 3, 1905

ALEX D. CARTWRIGHT + ROBERT V. ROGERS

↓

MAR 23, 1906

MOSES BRESLOVE

↓

SEPT 19, 1910

LOUIS SOSSINSKY

↓

APR 22, 1929

ALBA FISHBANE

↓

JULY 14, 1934

JULIAN TOTT

(SOLD UNDER FINAL ORDER OF FORECLOSURE

BY SAMUEL + SARAH HASHORAN

↓

JULY 8, 1942

ANDREW + HELEN SEMBLER

↓

JUNE 29, 1949

ANNIE YANKOVIC

↓

OCT 31, 1966

EXP PLAN 87880WA

JULY 4, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PT LOT 2 PLAN 333 & PT LOT 3 PLAN 333
(24 CAMERON ST) PART 55 ON EXP. PLAN 87880WA

RT. HON R.J. CARTWRIGHT

↓ JULY 3, 1905

1 ALEXANDER D. CARTWRIGHT & R.V. ROGERS (TRUSTEES)

↓

MAY 17, 1905

FRANK T. TOWNLEY

DEC 13, 1905 ↓

↓

NOV. 10, 1905

ALEX D. CARTWRIGHT

↓

MAR 23, 1906

ANNIE BRESLOVE

↓

OCT 13, 1910

JOSEPH & MANUEL GOODMAN

MAY 12, 1913 ↓

↓

MANUEL GOODMAN

↓

MAY 8, 1916

ANNIE GOODMAN

↓

JULY 19, 1920

GEORGE KANOVITCH

↓

AUG 21, 1941

JACK (JACOB) HUREVITZ

↓

DEC 15, 1950

MIKE DITCZYK & LUBA PIDHIRNA

↓

MAR 17, 1959.

PETER G. RAMKO

↓

MAR 17, 1959.

MANUEL & TNEZ AGUIAR

↓

OCT 7, 1965

EXP. PLAN JULY 4/1966

PART 55

THE CORPORATION OF THE CITY OF TORONTO

91669WA ↓

JAN 5, 1968

CA-749057
Nov 14, 2001

ONTARIO HOUSING CORPORATION

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 3 PLAN 333

PART 54 ON EXP. PLAN 87880 WA

R.T. Hon R.J. CARTWRIGHT

↓ JULY 3, 1905

ALEXANDER D. CARTWRIGHT - R.V. ROGERS TRUSTEES

↓ MAY 17, 1905

FRANK T. TOWNLEY

DEC 13, 1905

↓ NOV 10, 1905

ALEX D. CARTWRIGHT

↓ MAR 7, 1907

SIGMUND ROSENBERG

N 16' 6 3/4" LOT 3

↓ MAR 7, 1907

ISAAC BRINSTEIN

↓ OCT 19, 1915

JOHN PETTY

(SOLD FINAL ORDER OF FORECLOSURE NOV 14, 1918

TO E. ADA LUXOW

↓ MAY 4, 1920

PHILLIP OFFSTEIN

↓ JULY 8, 1920

AARON CANTIN

↓ AUG 12, 1921

MINNIE CANTIN

↓ JUN 28, 1922

STOL FREELANDER (SOLD BY ESTATE)

↓ APR 17, 1948

LAJTA FREEDLANDER - ANN FREELANDER (RELSUS)

↓ JUN 15, 1951

PETER - ANASTASIA SCHERBAK

↓ APR 29, 1959

LUBA PIDHIRNA (LUBA IWACHUK

CONT'D ... 2

EXP. PLAN 87880WA LUBA PIDHIRNA
PART 54 (LUBA IWANCHUK)

↓ AUG 12, 1966

THE CORPORATION OF THE CITY OF TORONTO

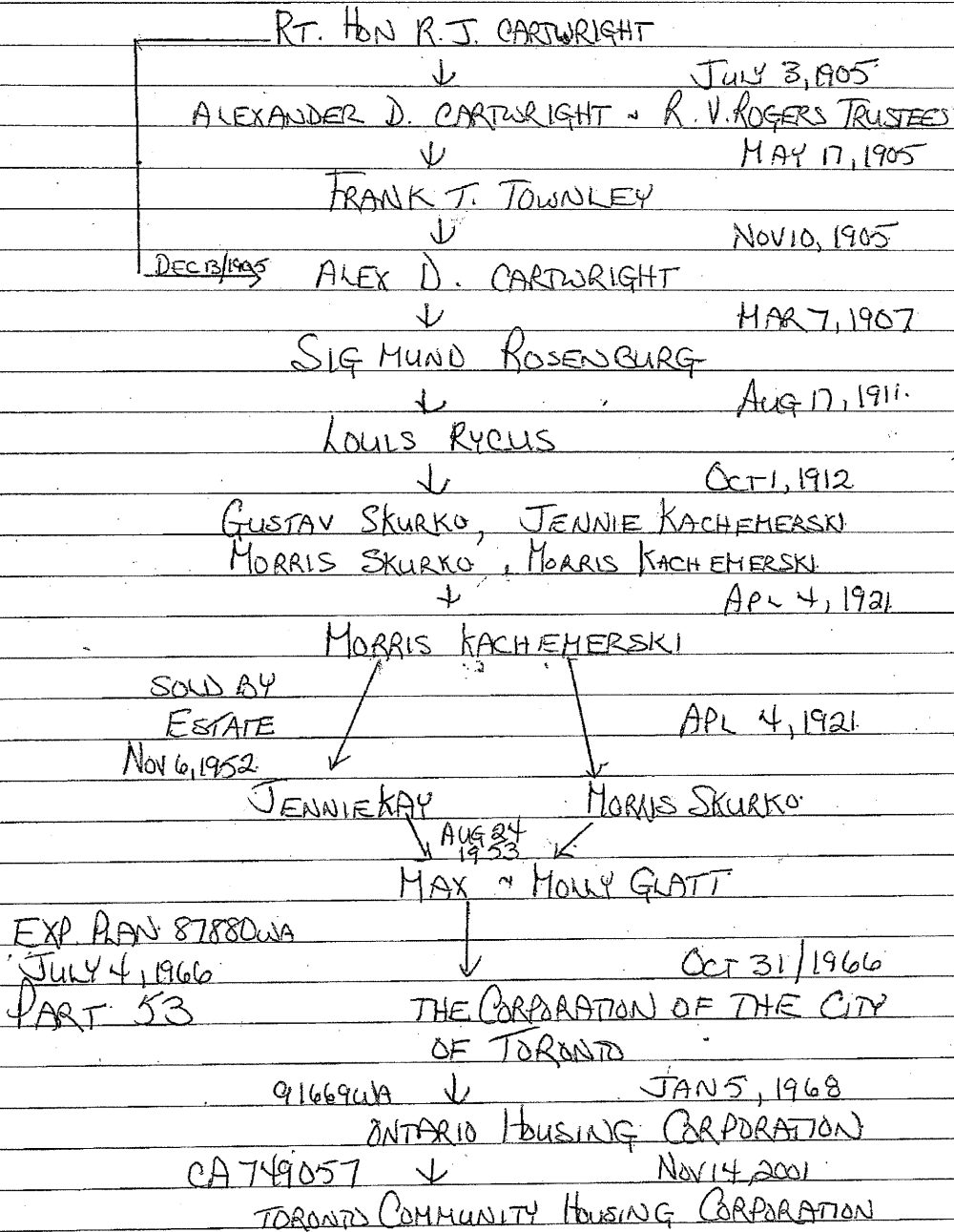
91669WA ↓ JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057 ↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

LOT 4 PLAN 333 TORONTO
(#2B CAMERON ST) PART 53 ON EXP. PLAN 87880WA



LOT 5 PLAN 333
30 CAMERON STREET, TORONTO
(TO NORTH OF PART 53 EXP. PLAN 87880WA)

SIR (RT. HON) R. J. CARTWRIGHT

↓

JULY 3, 1905

ALEX J. CARTWRIGHT + ROBERT V. ROGERS (TRUSTEES)
MAY 6, 1914 ↓ (BOLD BY FRONTENAC LOAN & INVESTMENT SOCIETY)

SIMON CORNFIELD

(SOLD UNDER POWER OF SALE BY FRIENDS
PROVIDENT + CENTURY LIFE OFFICE

↓

AUG 21, 1941

JACK CORNFIELD (CORNFIELD)

↓

NOV 19, 1945

MARGARET GROSS

↓

MAY 29, 1951

ABRAHAM + MARGARET GROSS

↓

APR 7, 1953

ABRAHAM GROSS

↓

AUG 31, 1965

THE CORPORATION OF THE CITY OF TORONTO

91669WA ↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057 ↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

LOT 6 PLAN 333 TORONTO
(#32 CAMERON ST.) PART 52 IN EXP. PLAN 87880WA

(RT. Hon.) SIR RICHARD J. CARTWRIGHT

↓

JULY 3, 1905

ALEX D. CARTWRIGHT & ROBERT V. VACHON

↓

MAR 25, 1907

MORRIS COPLAN

↓

JUN 13, 1907

JENNIE LIFCHIS

↓

JAN 4, 1917

THOMAS A. MARTIN

↓

FEB 28, 1918

HUBERT PAGE

↓

APR 11, 1918

RACHEL OFFSTEIN

↓

NOV 5, 1937

ANNIE OFFSTEIN (BRAVERMAN)

↓

JAN 21, 1943

JACOB HUREVITZ

↓

JULY 11, 1952

LYDIA SCHIMPF & GEORGE SCHIMPF

↓

FEB 5, 1959

SARAH BUTTERWORTH

↓

FEB 6, 1959

NORA O'HARA

↓

AUG 5, 1959

JAO DA SILVA

↓

JULY 15, 1966

EXP. PLAN 87880WA

(PART 52) 04/07/1966 THE CORPORATION OF THE CITY OF TORONTO

↓

91669WA JAN 5, 1968

ONTARIO HOUSING CORPORATION

↓

NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

LOT 7 PLAN 333
(#34 CAMERON ST) → PART LOT 8 PLAN 333

SIR RICHARD J. CARTWRIGHT

↓

NOV 10, 1905

ALEX D. CARTWRIGHT

↓

DEC 4, 1907

ISRAEL COHEN

↓

DEC 18, 1907

ABRAHAM, NELWIE CHARLES PUSITZ

↓

DEC 3, 1912

GORDON MANACEVITZ

↓

MAR 21, 1922

MAX SEGAL & ROSIE SEGAL
(LANDS SOLD BY ESTATE)

↓

SEPT 12, 1952

PARA SKILWA POLWKA

↓

DEC 15, 1954

MICHELE & DOMENICO SALVADRE

↓

DEC 29, 1965

THE CORPORATION OF THE CITY OF
TORONTO

↓

JAN 5, 1968

91669WA

ONTARIO HOUSING CORPORATION

↓

NOV 14, 2001

CA 749057

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 8 & PART LOT 9
PLAN 333
PART 51 ON EXP. PLAN 87880 WA

SIR RICHARD J. CARTWRIGHT / HARVEY T. MACHELL
LOTS 7-8 NOV 10/1905 ↓ DEC 4, 1907 52" LOTS
ALEX D. CARTWRIGHT ↓ DEC 4, 1907

ISRAEL COHEN ↓ DEC 18, 1907

JULIUS RAMON.
(SIMON RAMM, ABRAHAM RAMM / ANNE LANDAU (RAMM)
SEPT 27, 1900 ↓ OCT 1/52

IDA RAMM

↓ OCT 1, 1952
KARL & MARGARET POCAROWSKY

↓ NOV 7, 1952
ANDRIJ & ROSEMARIE FEDKO

EXP. PLAN 87880 WA
PART 51 JULY 4, 1966

↓ AUG 3/1966

THE CORPORATION OF THE CITY OF TORONTO

9/6/69 WA

↓ JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART 6 of 9 ~ 10 PLAN 333
PART 50 on EXP. PLAN 87880WA

N 16' 5" LOT 9
S 8" LOT 10

HENRY THOMAS MACHELL

↓ SEPT 17, 1890

JANE MATHEY (JANE MATTHEW)

↓

JAN 8, 1891.

WALTER BROWN

↓

JUNE 6, 1905

JANE MATTHEW

↓

JUN 16, 1910

MAX SHULMAN

↓

JULY 12, 1910

WOLF _____

↓

SEPT 13, 1910

PHILIP ~ DORIS SINGER

↓

JUNE 5, 1919

LILY SINGER

↓

APR 29, 1919

DAVID ~ ESTHER SINGER

↓

DEC 4, 1939

DAVID ~ ESTHER SINGER

↓

MAR 13, 1945

ESTHER SINGER

↓

MAR 28, 1947

JAMES W. ~ OLIVE C. LONIE

↓

AUG 25, 1950

ALEX HURCHIK & ANNE HUDKA

EXP PLAN

87880WA July 4, 1966

PART 50

↓

SEPT. 1, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

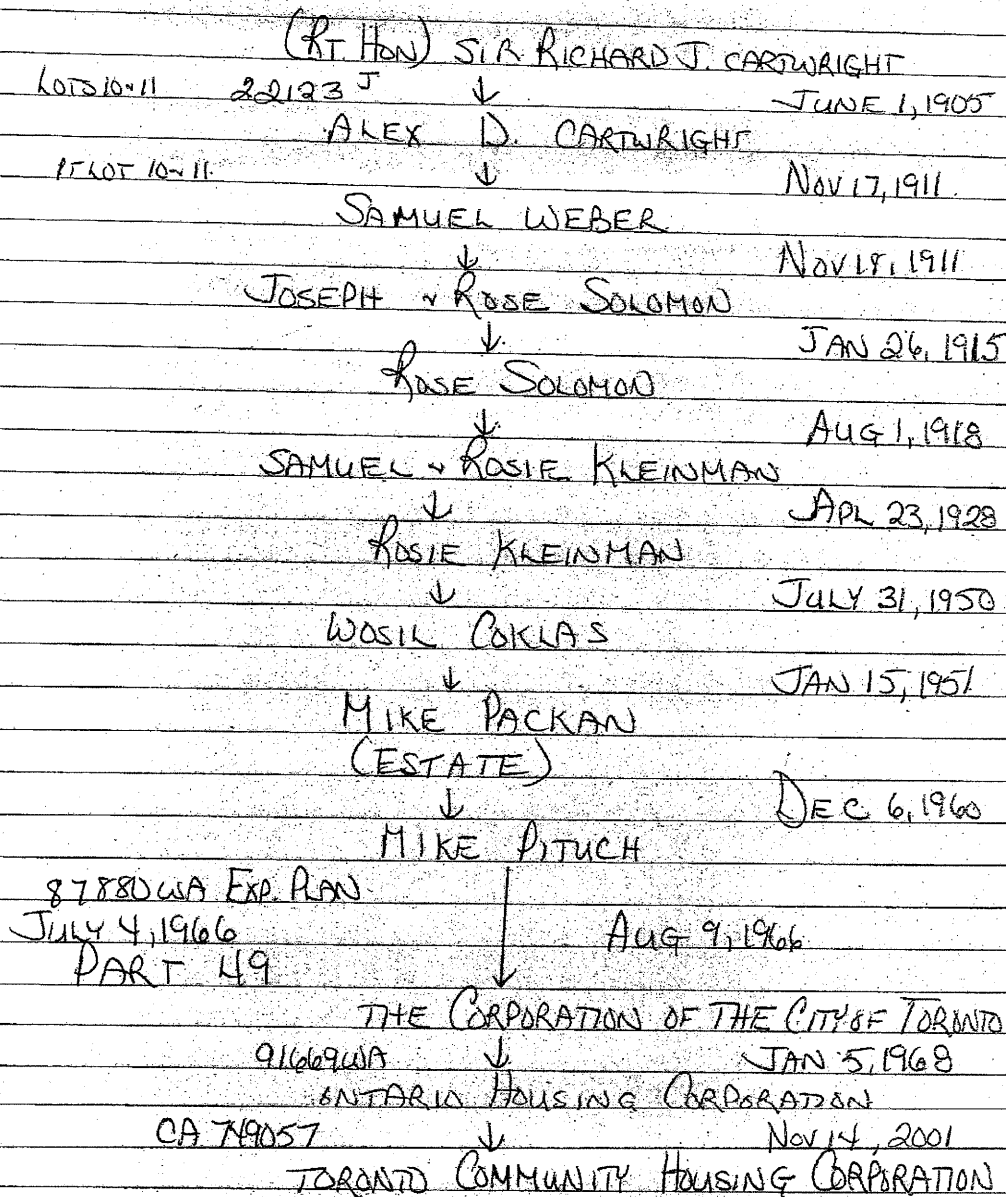
CA 749057

↓

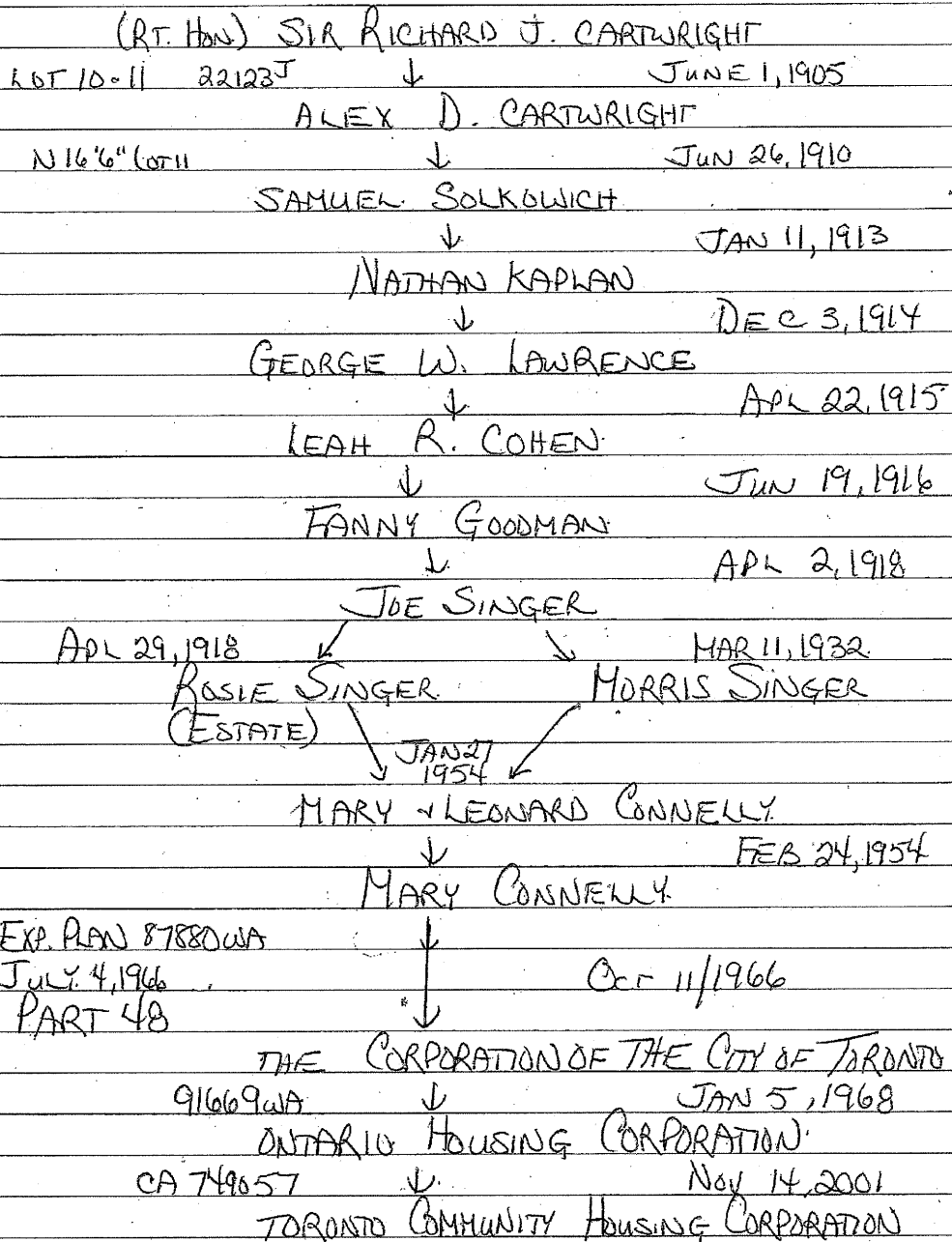
NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOTS 10 & 11 PLAN 333
PART 49 ON EXP. PLAN 87880WA



PART LOT 11 PLAN 333
PART 48 ON EXP. PLAN 87880WA



PART LOT 12 PLAN 333
N 16'6" LOT 12 44 CAMERON ST.
(PART NORTH OF PART 48 IN EXP. PLAN
87880 WA)

(RT Hon) SIR RICHARD J. CARTWRIGHT
22123 J ↓ JUN 1, 1905
ALEX D. CARTWRIGHT
↓ FEB 16, 1910
MOSES KLEINMAN
↓ DEC 3, 1928
ANDREW + MARY KULEY (MARY KOSCHEVA)
↓ FEB 4, 1949
WITOLD JANKOWSKI
STANISLAWA JANKOWSKI
↓ JUNE 12, 1953
WITOLD (WILTOLD) JANKOWSKI
↓ 85878 WA OCT 4, 1965
THE CORPORATION OF THE CITY OF TORONTO
91669 WA ↓ JAN 5, 1968
ONTARIO HOUSING CORPORATION
CA 749057 ↓ NOV 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

THE CANADA LIFE ASSURANCE COMPANY
PLAN D-280

LOTS 17, 18, PART LOT 19 PLAN D-280
Now LOTS 13, 14, 15 + 16 on PLAN 333

LOTS 17-22 PLAN D-280 ↓ 1759 CW SEPT 12, 1881

CASSIE MARY TOBIN

PLAN 333 BY C. M. TOBIN OCT 12, 1880

↓ 4110 CW JULY 10, 1882

JAMES CRAIG

(SOLD UNDER POWER OF SALE) BY

THE OM.

SECURITIES COMPANY (LIMITED)

↓ 8549 CW MAY 26, 1884

LOTS 13, 14, 15, 16 / PL 333 JOHN DENNY

↓ 13153^J APR 17, 1903

ELIZABETH DENNY (SHAW)

CONTINUED WITH CHAINS OF TITLE

FOR 46 CAMERON ST

• PT 47 EXP. PLAN 87880 WA

• PT 46 " " "

• PT 45 " " "

LOT 13 PLAN 333
(46 CAMERON ST.) (TO SOUTH OF PART 47
AN EXP. PLAN 87880 WA

JOHN DENNY
LOTS 13, 14, 15 & 16 ↓ APR 17, 1903 13153J
ELIZABETH DENNY
↓ (NOW ELIZABETH SHAW) JAN 23, 1910
RALPH LEWIS
↓ JAN 3, 1913
JACOB KUREWITZ
↓ MAY 17, 1928
GEORGE & EVA WASSERSTEIN
↓ JUNE 1, 1961
WILLIAM F. GRAYSON
HELEN F. GRAYSON
↓ June 6, 1966
THE CORPORATION OF THE CITY OF TORONTO
91669 WA ↓ JAN 5, 1968
ONTARIO HOUSING CORPORATION
CA 749057 ↓ Nov 14, 2001
TORONTO COMMUNITY HOUSING CORPORATION

LOT 14 PLAN 333
(PART 47 EXP. PLAN 87880 WA)

ELIZABETH SHAW



JULY 26, 1910

ISAAC W. PASTERNAK



JULY 26, 1910

LOUIS GOLDENBERG



MAR 13, 1912

ISAAC BROWNSTEIN



MAR 13, 1912

JDA LAVINE



OCT 15, 1921

JACOB HUREVITZ



DEC 1, 1955

KAROLINE BODROGHY



MAY 14, 1956

RACHEL SONSHINE



SEPT 29, 1966

PART 47

THE CORPORATION OF THE CITY OF
TORONTO

91669WA



JAN 5, 1968

ONTARIO HOUSING CORPORATION

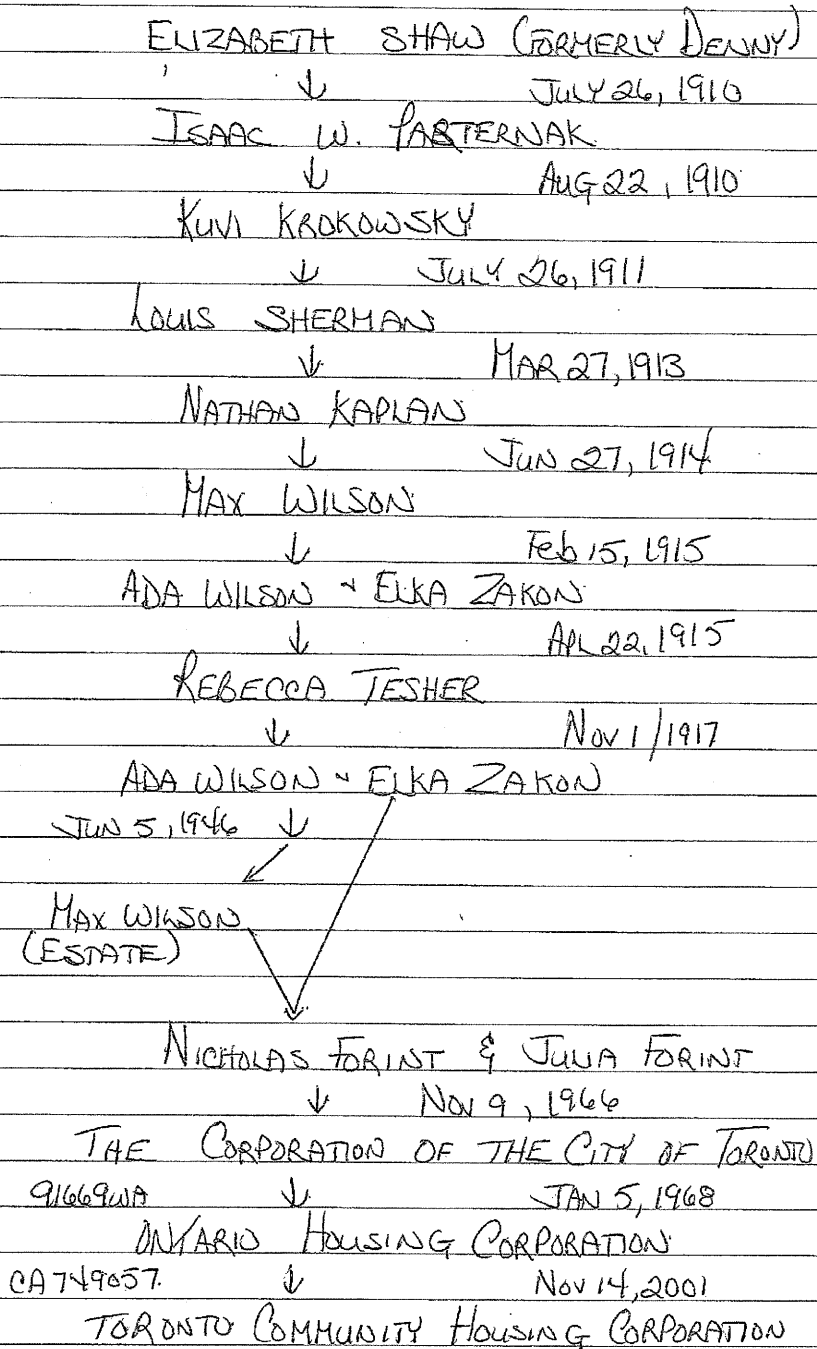
CA 749057



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

LOT 15 PLAN 333
(PART 46 EXP PLAN 87880WA)



LOT 16 PLAN 333
PART 45 ON EXP. PLAN 87890WA

ELIZABETH SHAW (FORMERLY DENNY)

↓

JULY 26, 1910

ISAAC W. PASTERNAK

↓

AUG 4, 1910

JOSEPH SEGAL

↓

JUN 6, 1911

PINCUS - SARAH FRIEDLANDER

↓

JAN 13/1912 MAR 14, 1912

ABRAHAM J. LEVENTHAL

↓

APR 11, 1912

GUSTAV - OSCAR KALING

↓

APR 24, 1912

LEWIS MILLER

↓

DEC 11, 1941

MORRIS MILLER

↓

AUG 15, 1966

THE CORPORATION OF THE CITY OF TORONTO

91669WA

↓

JAN 5, 1968

ONTARIO HOUSING CORPORATION

CA 749057

↓

Nov 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

THE CANADA LIFE ASSURANCE COMPANY

PLAN D 280

PART LOT 19, 20, 21, & 22 ON PLAN D 280

Now Lots 17, 18, 19, 20 & 21 PLAN 333 (Oct 12, 1880)

PLAN 333 OCT 12, 1880 C.M. TOBIN

LOTS 17-22 P. D 280

1759 CW SEPT 12, 1881

CASSIE MARY TOBIN

LOTS 17 & 18 P. 333

4110 CW

JULY 10, 1882

JAMES CRAIG

(LANDS SOLD UNDER POWER OF SALE)

BY THE SECURITIES COMPANY (LIMITED)

8549 CW

JOHN DENNY

13013 J

LILAS FITTON

2184 R.F.
2186 O.F.

HORACE WM. FITTON

(LOTS 17 TO 20)

APR 17, 1903

LOT 21

PLAN 333 ARCHIBALD DENNY

CONTINUED WITH CHAIN OF TITLE FOR PART 41 EXP. PLAN 7880WA

5722 CW MAR 20, 1883

LOTS 2-12

LOTS 19-21 PLAN 333

DONALD MITCHELL

McDONALD

SOLD BY (ESTATE)

3046 G FEB 25, 1888

JOHN ANGELL CULL

2159 #

MAR 24, 1888

BELVA A. CULL

3146 E

JULY 4, 1888

JOHN DENNY

13013 J APR 17, 1903

LILAS FITTON

MAY 29/1903 (BY JAS DENNY ARCH DENNY & SHAW)

HORACE WM. FITTON

(LOTS 17 TO 20)

CONTINUED WITH CHAIN OF TITLE

- 54 CAMERON ST
- PART 44 } EXP. PLAN 81880WA
- PART 43 } (PLAN 81880WA)
- PART 42 }

LOT 17 PLAN 333
PART LOT 18 PLAN 333
(54 CAMERON ST.) (TO NORTH OF PART 45.
ON EXP. PLAN 87880WA

HORACE W. FITTON

↓

AUG 17, 1910

ESTHER FINEMARK

↓

JUNE 6, 1911

LOUIS SCHWARTZ

↓

JAN 17, 1912

ROSIE DOBROWENSKY

(ESTATE OF ROSIE SHENKMAN)

↓

JAN 31, 1966

THE CORPORATION OF THE
CITY OF TORONTO

91669WA JAN 5, 1968.

↓

89572WA

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057.

↓

NOV 14, 2001.

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 18 PLAN 333
PART LOT 19 PLAN 333 (PART 44)
EXP. PLAN 87850 ^{with}

HORACE W. FITTON



AUG 17, 1910

ESTHER FINEMARK



AUG 26, 1910

ELIAS LEBOVICH, JACOB LEBOVICH

PEARL LEBOVICH, DORA LEBOVICH



SEPT 19, 1912

ELIAS LEBOVICH



APR. 9, 1920

FANNIE BORSHAY (FANNY)



NOV 23, 1922

JOHN M. BORSHAY

TRUSTEES

CANADIAN CREDIT MEN'S TRUST ASSOCIATION LTD



MAR 25, 1931 (QUIT CLAIM)

FANNIE BORSHAY



SEPT 25, 1945

MAX & MOLLY GRATT



OCT 31, 1966

THE CORPORATION OF THE CITY OF
TORONTO



89572WA FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

LOTS 19-20
(PART 43 in EXP. PLAN. 87880 WA)

(LOTS 19-20)
PLAN 338

HORACE W. FITTON
↓ Dec 18, 1911
MAX GRANATSTEIN - CHARLES H. WEINSTEIN
↓ OCT 22, 1912
ISRAEL M. GRANASTEIN
↓ MAY 13, 1913
JAMES W. CURRY
↓ MAY 13, 1913
CZARNY SPIRO
↓ FEB 28, 1922
WM COOK
LOUIS ROTENBERG
↓ APL 21/1923 ↓ NOV 1, 1923
HENRY GOLDMAN
↓ MAY 4, 1923
PASQUALE AMENDOLA
↓ JUN 9, 1928
THE STERLING DEVELOPMENT CO. LTD
↓ MAR 4, 1930
ABRAHAM - SARAH FELDMAN
↓ JAN 14, 1946
JOSEPH M. NEWMAN
↓ OCT 15, 1946
EDGAR P. - EVELYN NEWMAN
↓ MAY 27, 1949
HISAYE HAYASHI
↓ OCT 3, 1952
ROSA FORSTNER - HEDY STUCKEL
↓ MAR 16, 1953
GASPARAS & FRIEDA PIELIKIS CONT'D...2

DEC 3, 1953



FRIENA PIELIKIS



APR 6, 1954

CARL & MARIA SCHINDLauer



DEC 2, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA



FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

LOTS 19-20 PLAN 333
(PART 42 ON EXP. PLAN 87880WA)

PRIOR - SAME AS "PART 43"

LOTS 19-20



MAY 14, 1924

PASQUALE AMENDOLA



APR, 1940

ANDREW BADZO



MAY 30, 1952

MYKOLA - ANNA DACIUK



DEC 17, 1953

IRENE PETCOFF



APR 29, 1954

ALFRED - SARAH CHASSE



SEPT 14, 1961

JOSE D. FLORIANO

HELENA FLORIANO



DEC 8, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA



FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057



NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

LOT 21 PLAN 333 W. S CAMERON ST
PART 41 ON EXP. PLAN 87880WA

↓ APR 17, 1903

ARCHIBALD JENNY

↓

MAR 30, 1910

ISRAEL ESUCH HERSHORN

↓

AUG 16, 1934

EDITH HERSHORN

↓

JUN 15, 1949

JOHN + JULIA OLEXA

↓

DEC 21, 1955

DOMENICO + LUCIA FAIELLA

↓

MAR 29, 1957

MANUEL + MARIA RODRIGUES

↓

MAR 15, 1967

EXP. PLAN 87880WA

JULY 4, 1966

THE CORPORATION OF THE CITY OF TORONTO

↓

FEB 24, 1967 89572WA

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

THE CANADA LIFE ASSURANCE COMPANY

(LOTS 25, 26, 27 PLAN D280)-

NOW LOTS 22, 23, 24 + 25 PLAN 333

BY CASSIE MARY TORIN

LOTS 25 TO 27 PLAN D280
2413 CW NOV 28, 1881

LOTS 22, 23, 24 + 25 PLAN 333
JUNE 1, 1881 1082 CW

THOMAS DOUGLAS

LANDS FORECLOSED BY

NORTH BRITISH CANADIAN INVESTMENT CO.

ON JUNE 24, 1901 15884 F



CONTINUED WITH CHAIN OF TITLE

FOR LOTS 22 TO 25 PLAN 333

PARTS 46, 47, 48, 49 ON EXP. PLAN 86402WA

PART LOTS 22, 23 PLAN 333

PART 46 ON EXP. PLAN 86402 WA DEC 15
1965

FORECLOSURE BY.

NORTH BRITISH CANADIAN INVESTMENT
CO. LIMITED

↓

JUNE 29, 1909

MOSES GELBER

↓

JULY 21, 1911

ABRAHAM H. HELLER + SAMUEL HELLER

↓

JAN 27, 1915

WILLIAM SCHWARTZFELD

↓

NOV 23, 1915

ROSIE + MAUDE HELLER

↓

DEC 26, 1916

ABRAHAM H. + SAMUEL HELLER

↓

SEPT 23, 1919

BENNY HEISEL + SAMUEL BANNER

↓

AUG 10, 1928

HARRY + GETTIE GLICKMAN

CERTIFICATE FOR FINAL ORDER OF FORECLOSURE

ROSE DILLICK

JULY 11, 1939

↓

JUNE 1, 1966

THE CORPORATION OF THE CITY OF TORONTO

89572WA

↓

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057

↓

NOV 14, 2001

TORONTO COMMUNITY HOUSING CORPORATION

PART LOT 22, PT LOT 23 PLAN 333
(PART 47 EXP. PLAN 86402WA)

NORTH BRITISH CANADIAN INVESTMENT
CO. LIMITED



JULY 12, 1909

JANET MCKNIGHT



MAY 26, 1922

NATHAN GLAZMAN



MAY 17, 1933

ANNIE GLAZMAN



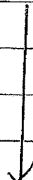
APR 26, 1955

HYMIE GLAZMAN, RAY ROSENBAUM, AARON GLASSMAN
SAM GLASSMAN, HARRY GLASSMAN, MAX GLASSMAN



MAY 4, 1955

SANTO & SANTA CANNISTRACI



DESIGNATION OF
"ALEXANDRA PARK"

FEB 24, 1964

EXP PLAN Dec 15/65

86402 WA

JULY 4, 1966

THE CORPORATION OF THE CITY OF
TORONTO



89572 WA

FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA 749057 Nov 14, 2001 ↓

TORONTO COMMUNITY HOUSING CORPORATION

LOT 24 PLAN 333
(PART 48 EXP. PLAN 86402WA)

NORTH BRITISH CANADIAN INVESTMENT LTD.

↓ MAY 15, 1909
ROSIE HELLER

↓ SEPT 3, 1918
HENRY + JOSEF RICHTIGER

↓ APR 30, 1946
JOSEPH + ANNIE RICHTIGER
TILLIE + SAMUEL ENGLANDER

↓ JULY 28, 1950
JOSEPH RICHTIGER

↓ DEC 7, 1951
VLADIMIR SHAPAREW + NINA SHAPAREW

↓ AUG 14, 1959
DMYTRO MYLCHENKO

FEB 24, 1964
"ALEXANDRA PARK"
EXP. PLAN 86402WA
DEC 15, 1965

↓ APR 18, 1967

THE CORPORATION OF THE CITY
OF TORONTO

89572WA ↓ FEB 24, 1967

ONTARIO HOUSING CORPORATION

CA-749057 ↓ NOV 14, 2001

TORONTO COMMUNITY HOUSING
CORPORATION

LOT 25 PLAN 333
(PART 49 ON EXP. PLAN 86402WA)

CASSIE M. TOBIN



JUN 1, 1881

THOMAS DOUGLAS

↓ BY FORECLOSURE JUN 24, 1901

NORTH BRITISH CANADIAN TRUST CO



APR 7, 1904

MARY COOPER



MAY 2, 1912

ABRAHAM H. HELLER



JAN 29, 1915

JONAS LAMPEL



NOV 23, 1915

ROSIE HELLER



DEC 26, 1916

ABRAHAM H. HELLER



NOV 25, 1918

MAX GOLDMAN



JULY 25, 1957

ROSE KLIMITZ



JUN 15, 1958

FEB 24, 1964

JOHN WYIE CHONG

DESIGNATION OF
"ALEXANDRA PARK"
EXPROPRIATION PLAN

86402 WA DEC 15, 1965

FEB 22, 1972

THE CORPORATION OF THE CITY OF TORONTO

89572 WA



FEB 24, 1967

CA749057
NOV 14, 2001

ONTARIO HOUSING CORPORATION
TORONTO COMMUNITY HOUSING CORPORATION



*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix F: EcoLog ERIS Report





Canada's Primary Environmental Risk Information Service

Project Site: Alexandra Park, Toronto
Alexandra Park
Toronto, ON

Client: Kristen King
exp Services Inc.
220 Commerce Valley Dr W
Suite 500
Markham, ON L3T0A8

ERIS Project No: 20130102003

Report Type: Standard Report - .25km Search Radius

Prepared By: Daniela Nigro
dnigro@eris.ca

Date: January 10, 2013

DISCLAIMER AND COPYRIGHT NOTICE

The information contained in this report has been produced by EcoLog ERIS Ltd. using various sources of information, including information provided by Federal and Provincial government departments. Although EcoLog ERIS Ltd. has endeavoured to present you with information that is accurate, EcoLog ERIS Ltd. disclaims, except as set out below, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence or otherwise, and for any consequences arising therefrom. Liability on the part of EcoLog ERIS Ltd. is limited to the monetary value paid for this report. The report applies only to the address specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. This report is solely intended to be used to focus further investigation and is not intended to replace a full Phase 1 Environmental Site Assessment. No page of this report should be used without this cover page, this disclaimer and the project property identifier.

The contents of this Service are protected by copyright. Copyright in the Service is owned by EcoLog ERIS Ltd. Copyright in data obtained from private sources is owned by EcoLog ERIS Ltd. or its licensors. The Service and its contents may not be copied or reproduced in whole or in any substantial part without prior written consent of EcoLog ERIS Ltd.



Table of Contents

Order Number: 20130102003
Site Name: Alexandra Park, Toronto
Site Address: Alexandra Park Toronto, ON
Report Type: Standard Report, 0.25 km Search Radius

	<u>Section</u>
Report Summary	i
<i>This outlines the number of records from each database that fall on the site, and within various distances from the site.</i>	
Site Diagram	ii
<i>The records that were found within a specified distance from the project property (the primary search radius) have been plotted on a diagram to provide you with a visual representation of the information available. Sites will be plotted on the diagram if there is sufficient information from the database source to determine accurate geographic coordinates. Each plotted site is marked with an acronym identifying the database in which the record was found (i.e., WDS for Waste Disposal Sites). These are referred to as "Map Keys". A variety of problems are inherent when attempting to associate various government or private source records with locations. EcoLog ERIS has attempted to make the best fit possible between the available data and their positions on the site diagram.</i>	
Site Profile	iii
<i>This table describes the records that relate directly to the property that is being researched.</i>	
Detail Report	iv
<i>This section represents information, by database, for the records found within the primary search radius. Listed at the end of each database are the sites that could not be plotted on the locator diagram because of insufficient address information. These records will not have map keys. They have been included because they may be found to be relevant during a more detailed investigation.</i>	
	<u>Page</u>
Borehole	1
Certificates of Approval	26
ERIS Historical Searches	28
Ontario Regulation 347 Waste Generators Summary	31
TSSA Historic Incidents	34
National PCB Inventory	35
Inventory of PCB Storage Sites	36
Pesticide Register	37
TSSA Pipeline Incidents	38
Record of Site Condition	39
Scott's Manufacturing Directory	41
Ontario Spills	51
Anderson's Storage Tanks	52
Water Well Information System	55

Appendix: Database Descriptions

Report Summary

Order Number: 20130102003
 Site Name: Alexandra Park, Toronto
 Site Address: Alexandra Park Toronto, ON
 Report Type: Standard Report, 0.25 km Search Radius

Number of Mappable Records Surrounding the Site

Database		Selected	On-site	Within 0.25	0.25km to 2.00km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0	0
AGR	Aggregate Inventory	Y	0	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	50	50
AUWR	Automobile Wrecking & Supplies	Y	0	0	6	6
BORE	Borehole	Y	0	25	1552	1577
CA	Certificates of Approval	Y	0	3	563	566
CFOT	Commercial Fuel Oil Tanks	Y	0	0	8	8
CHEM	Chemical Register	Y	0	0	6	6
COAL	Coal Gasification Plants	Y	0	0	1	1
CONV	Compliance and Convictions	Y	0	0	0	0
CPU	Certificates of Property Use	Y	0	0	5	5
DRL	Drill Hole Database	Y	0	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	36	36
EBR	Environmental Registry	Y	0	0	103	103
ECA	Environmental Compliance Approval	Y	0	0	15	15
EEM	Environmental Effects Monitoring	Y	0	0	0	0
EHS	ERIS Historical Searches	Y	0	29	771	800
EIIS	Environmental Issues Information System	Y	0	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	0	139	139
FCON	Federal Convictions	Y	0	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	6	6
FOFT	Fisheries & Oceans Fuel Storage Tanks	Y	0	0	0	0
FST	Fuel Storage Tank	Y	0	0	131	131
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	19	3537	3556
HINC	TSSA Historic Incidents	Y	0	1	98	99
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0	0
INC	TSSA Incidents	Y	0	0	48	48
LIMO	Landfill Inventory Management Ontario	Y	0	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0	0
MNR	Mineral Occurrences	Y	0	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	1	1
NCPL	Non-Compliance Reports	Y	0	0	1	1
NDFT	National Defence & Canadian Forces Fuel Storage Tanks	Y	0	0	0	0
NDSP	National Defence & Canadian Forces Spills	Y	0	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	1	1
NPCB	National PCB Inventory	Y	0	1	299	300
NPRI	National Pollutant Release Inventory	Y	0	0	217	217
OGW	Oil and Gas Wells	Y	0	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	3	3
OPCB	Inventory of PCB Storage Sites	Y	0	1	293	294

Report Summary

Order Number: 20130102003
 Site Name: Alexandra Park, Toronto
 Site Address: Alexandra Park Toronto, ON
 Report Type: Standard Report, 0.25 km Search Radius

Database	Selected	On-site	Within 0.25	0.25km to 2.00km	Total	
ORD	Orders	Y	0	0	2	2
PAP	Canadian Pulp and Paper	Y	0	0	11	11
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0	0
PES	Pesticide Register	Y	0	3	98	101
PINC	TSSA Pipeline Incidents	Y	0	1	22	23
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	66	66
PTTW	Permit to Take Water	Y	0	0	5	5
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	58	58
RSC	Record of Site Condition	Y	0	4	175	179
RST	Retail Fuel Storage Tanks	Y	0	0	30	30
SCT	Scott's Manufacturing Directory	Y	0	64	2332	2396
SPL	Ontario Spills	Y	0	3	461	464
SRDS	Wastewater Discharger Registration Database	Y	0	0	11	11
TANK	Anderson's Storage Tanks	Y	0	12	1002	1014
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	11	11
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	5	5
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0	0
WWIS	Water Well Information System	Y	0	3	334	337
TOTAL			0	169	12,513	12,682

The databases chosen by the client as per the submitted order form are denoted in the 'Selected' column in the above table. Counts have been provided outside the primary buffer area for cursory examination only. These records have not been examined or verified, therefore, they are subject to change.



80 Valleybrook Dr, Toronto, ON M3B 2S9
416-510-5204

Project Property: Alexandra Park, Toronto
Alexandra Park
Toronto, ON

ERIS Project #: 20130102003

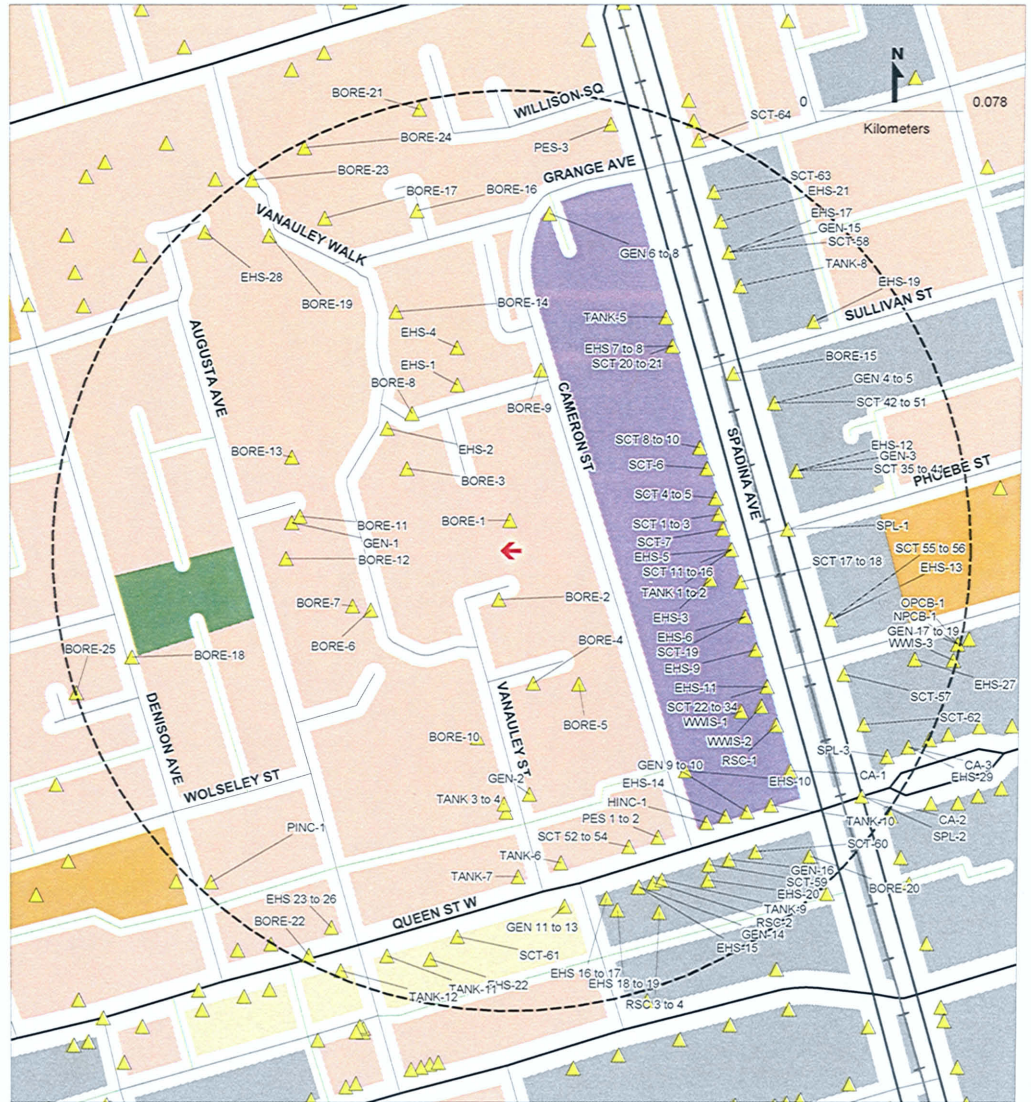
Date: JAN-10-2013

LEGEND

Project Property	Landuse Classifications
Database Location	Open Area
Points of Interest	Residential
Chimney	Commercial
Silo	Resource and Industrial
Pipe & Transmission Lines	Government and Institutional
Pipeline	Parks and Recreational
Transmission Line	Waterbody
Transmission Tower	Recreation
Transformer Station	Golf Course/Driving Range
Rail	Park/Sports Field
Railway - Main	Other Recreation Area
Railway - Sidetrack	Sports/Race Track
Railway - Abandoned	Cemetery
Bridge	Campground
Tunnel	Vegetation
Transportation - Other	Wooded Area
Embankment	Orchard
Trail	Vineyard
Runway	Industrial Resources
Hydrographic Features	Conveyor
Permanent Waterway	Crane: Moveable
Intermittent Waterway	Crane: Stationary
Open Reservoir	Tank
Dyke/Levee	Rock Cut
Dam	Auto Wrecker
Breakwall	Lumber Yard
Wetland	Pit

This diagram is to be used solely for relative street location purposes. It may not accurately portray street or site positions.

SITE DIAGRAM



Site Report

Order Number: 20130102003
Site Name: Alexandra Park, Toronto
Site Address: Alexandra Park Toronto, ON
Report Type: Standard Report, 0.25 km Search Radius

FOR COMPLETE INFORMATION, REFER TO DETAIL REPORT

A search has been conducted for this site (address) and company name. No records were found, within the database(s) selected, that meet either of these criteria.

Detail Report

Order Number: 20130102003
Site Name: Alexandra Park, Toronto
Site Address: Alexandra Park Toronto ON
Report Type: Standard Report, 0.25 km Search Radius

If information is required for sites located beyond the selected address, please contact your ERIS representative.

Borehole
Certificates of Approval
ERIS Historical Searches
Ontario Regulation 347 Waste Generators Summary
TSSA Historic Incidents
National PCB Inventory
Inventory of PCB Storage Sites
Pesticide Register
TSSA Pipeline Incidents
Record of Site Condition
Scott's Manufacturing Directory
Ontario Spills
Anderson's Storage Tanks
Water Well Information System

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																				
BORE-1			644329	Borehole	Geotechnical/Geological Investigation																				
<p>Status: Drill Method: Power auger UTM Zone: 17 Easting: 629140.000 Northing: 4834261.000 Location Accuracy: Orig. Ground Elevation(m): 94.300003 Elev. Reliability Note: DEM Ground Elevation(m): 94.199997 Total Depth(m): 5.900000 Primary Name: Township: Concession: Lot: Municipality: Completion Date: 1966-MAR Static Water Level: Primary Water Use: Not Used Secondary Water Use: Location Description:</p>																									
<table border="1"> <thead> <tr> <th><u>Geology</u></th> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>218507093</td> <td>0</td> <td>0.600000</td> <td>FILL,CLAY.</td> </tr> <tr> <td></td> <td>218507094</td> <td>0.600000</td> <td>4</td> <td>TILL,CLAY,SILT, GRAVEL. BROWN, GLACIAL, HARD, AGE GLACIAL.</td> </tr> <tr> <td></td> <td>218507095</td> <td>4</td> <td>5.900000</td> <td>TILL,CLAY,SILT, GRAVEL. GREY, GLACIAL, AGE GLACIAL. 0002001200130026</td> </tr> </tbody> </table>						<u>Geology</u>	<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>		218507093	0	0.600000	FILL,CLAY.		218507094	0.600000	4	TILL,CLAY,SILT, GRAVEL. BROWN, GLACIAL, HARD, AGE GLACIAL.		218507095	4	5.900000	TILL,CLAY,SILT, GRAVEL. GREY, GLACIAL, AGE GLACIAL. 0002001200130026
<u>Geology</u>	<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																					
	218507093	0	0.600000	FILL,CLAY.																					
	218507094	0.600000	4	TILL,CLAY,SILT, GRAVEL. BROWN, GLACIAL, HARD, AGE GLACIAL.																					
	218507095	4	5.900000	TILL,CLAY,SILT, GRAVEL. GREY, GLACIAL, AGE GLACIAL. 0002001200130026																					

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-2			644315	Borehole	Geotechnical/Geological Investigation

Status:
 Drill Method: Power auger
 UTM Zone: 17
 Easting: 629135.000
 Northing: 4834218.000
Location Accuracy:
 Orig. Ground Elevation(m): 94.199997
 Elev. Reliability Note:
 DEM Ground Elevation(m): 94.400002
 Total Depth(m): 5.900000
Primary Name:
Township:
Concession:
Lot:
Municipality
 Completion Date: 1966-MAR
 Static Water Level:
 Primary Water Use: Not Used
 Secondary Water Use:
Location Description:

<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
<u>Stratum ID</u> 218507045	0	1.800000	FILL,SAND,GRAVEL.
218507046	1.800000	2.700000	TILL,CLAY,SILT, GRAVEL. BROWN,GLACIAL,FIRM, AGE GLACIAL.
218507047	2.700000	5.900000	TILL,CLAY,SILT, GRAVEL. GREY,GLACIAL,AGE GLACIAL. 000000080006002000090012

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-3			644328	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 629083.000
Northing: 4834288.000
Location Accuracy:
Orig. Ground Elevation(m): 94.800003
Elev. Reliability Note:
DEM Ground Elevation(m): 95.199997
Total Depth(m): 5.700000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1966-MAR
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507090	0	0.200000	SOIL.
218507091	0.200000	4.300000	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.
218507092	4.300000	5.700000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 0000603000140020TER

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-4			644318	Borehole	Geotechnical/Geological Investigation

Status:
 Drill Method: Power auger
 UTM Zone: 17
 Easting: 629155.000
 Northing: 4834173.000
Location Accuracy:
 Orig. Ground Elevation(m): 93.800003
 Elev. Reliability Note:
 DEM Ground Elevation(m): 93.800003
 Total Depth(m): 12.300000
 Primary Name:
 Township:
 Concession:
 Lot:
 Municipality
 Completion Date: 1966-MAR
 Static Water Level: 1.200000
 Primary Water Use: Not Used
 Secondary Water Use:
 Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507055	0	1.100000	FILL,SAND,GRAVEL, CLAY.
218507056	1.100000	4	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.
218507057	4	7.300000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL, WATER STABLE AT 303.7 FEET.
218507058	7.300000	10.700000	TILL,SILT,SAND,CLAY,GLACI AL,VERY DENSE,LAYERED, AGE GLACIAL.
218507059	10.700000	12.300000	TILL,SILT,SAND,CLAY,GLACI AL,VERY DENSE,LAYERED, AGE GLACIAL. 015 012 00000008

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-5			644319	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 629180.000
Northing: 4834173.000
Location Accuracy:
Orig. Ground Elevation(m): 93.400002
Elev. Reliability Note:
DEM Ground Elevation(m): 93.500000
Total Depth(m): 6
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1966-MAR
Static Water Level: 0.600000
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507060	0	1	FILL,FILL,STONES, CLAY.
218507061	1	2.700000	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL, HARD, AGE GLACIAL, WATER STABLE AT 304.4 FEET.
218507062	2.700000	6	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL, 000340280009002400007ND, CLAY

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																
BORE-6			644316	Borehole	Geotechnical/Geological Investigation																
<p> Status: Drill Method: Power auger UTM Zone: 17 Easting: 629065.000 Northing: 4834211.000 Location Accuracy: Orig. Ground Elevation(m): 94.900002 Elev. Reliability Note: DEM Ground Elevation(m): 95 Total Depth(m): -999.000000 Primary Name: Township: Concession: Lot: Municipality: Completion Date: 1966-MAR Static Water Level: Primary Water Use: Not Used Secondary Water Use: Location Description: </p>																					
<table border="1"> <thead> <tr> <th><u>Geology</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td><u>Stratum ID</u> 218507048</td> <td>0</td> <td>0.900000</td> <td>FILL,SAND,GRAVEL.</td> </tr> <tr> <td>218507049</td> <td>0.900000</td> <td>4</td> <td>TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.</td> </tr> <tr> <td>218507050</td> <td>4</td> <td></td> <td>TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 000300300013002409</td> </tr> </tbody> </table>						<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	<u>Stratum ID</u> 218507048	0	0.900000	FILL,SAND,GRAVEL.	218507049	0.900000	4	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.	218507050	4		TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 000300300013002409
<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																		
<u>Stratum ID</u> 218507048	0	0.900000	FILL,SAND,GRAVEL.																		
218507049	0.900000	4	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.																		
218507050	4		TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 000300300013002409																		

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-7			644314	Borehole	Geotechnical/Geological Investigation	
<p>Status: Drill Method: Power auger UTM Zone: 17 Easting: 629055.000 Northing: 4834213.000 Location Accuracy: Orig. Ground Elevation(m): 94.800003 Elev. Reliability Note: DEM Ground Elevation(m): 95.099998 Total Depth(m): 6.200000 Primary Name: Township: Concession: Lot: Municipality Completion Date: 1966-MAR Static Water Level: Primary Water Use: Not Used Secondary Water Use: Location Description:</p>						
			<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			<u>Stratum ID</u>			
			218507042	0	0.300000	FILL.
			218507043	0.300000	4	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.
			218507044	4	6.200000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 0001004500130022GLACI

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																				
BORE-8			644324	Borehole	Geotechnical/Geological Investigation																				
<p> Status: Drill Method: Power auger UTM Zone: 17 Easting: 629085.000 Northing: 4834318.000 Location Accuracy: Orig. Ground Elevation(m): 95.099998 Elev. Reliability Note: DEM Ground Elevation(m): 95.099998 Total Depth(m): 5.900000 Primary Name: Township: Concession: Lot: Municipality: Completion Date: 1966-MAR Static Water Level: Primary Water Use: Not Used Secondary Water Use: Location Description: </p>																									
<table border="1"> <thead> <tr> <th><u>Geology</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td><u>Stratum ID</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td>218507077</td> <td>0</td> <td>1.500000</td> <td>FILL,STONES,CLAY.</td> </tr> <tr> <td>218507078</td> <td>1.500000</td> <td>3.700000</td> <td>TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.</td> </tr> <tr> <td>218507079</td> <td>3.700000</td> <td>5.900000</td> <td>TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 013 018 0005003800120022C</td> </tr> </tbody> </table>						<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	<u>Stratum ID</u>				218507077	0	1.500000	FILL,STONES,CLAY.	218507078	1.500000	3.700000	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.	218507079	3.700000	5.900000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 013 018 0005003800120022C
<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																						
<u>Stratum ID</u>																									
218507077	0	1.500000	FILL,STONES,CLAY.																						
218507078	1.500000	3.700000	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.																						
218507079	3.700000	5.900000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 013 018 0005003800120022C																						

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-9			644325	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 629155.000
Northing: 4834343.000
Location Accuracy:
Orig. Ground Elevation(m): 94.900002
Elev. Reliability Note:
DEM Ground Elevation(m): 94.800003
Total Depth(m): 5.900000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1966-MAR
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:

Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507080	0	0.600000	FILL,STONES,CLAY.
218507081	0.600000	3.400000	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.
218507082	3.400000	5.900000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 0002002000110028

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-10			644317	Borehole	Geotechnical/Geological Investigation

Status:
 Drill Method: Power auger
 UTM Zone: 17
 Easting: 629125.000
 Northing: 4834143.000
Location Accuracy:
 Orig. Ground Elevation(m): 93.500000
 Elev. Reliability Note:
 DEM Ground Elevation(m): 93.800003
 Total Depth(m): 12.300000
Primary Name:
Township:
Concession:
Lot:
Municipality
 Completion Date: 1966-MAR
 Static Water Level:
 Primary Water Use: Not Used
 Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507052	0.800000	4	TILL,CLAY,SILT, GRAVEL. BROWN, GLACIAL, HARD, AGE GLACIAL.
218507053	4	7.300000	TILL,CLAY,SILT, GRAVEL. GREY, GLACIAL, AGE GLACIAL.
218507054	7.300000	12.300000	TILL, SILT, SAND, CLAY, GLACI AL, VERY DENSE, LAYERED, AGE GLACIAL 017 014 00025026
218507051	0	0.800000	FILL, SAND, GRAVEL, CLAY.

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-11			644327	Borehole	Geotechnical/Geological Investigation

Status:
 Drill Method: Power auger
 UTM Zone: 17
 Easting: 629025.000
 Northing: 4834261.000
Location Accuracy:
 Orig. Ground Elevation(m): 95.400002
 Elev. Reliability Note:
 DEM Ground Elevation(m): 96
 Total Depth(m): 12
Primary Name:
 Township:
 Concession:
 Lot:
Municipality
 Completion Date: 1966-MAR
 Static Water Level: 1.200000
 Primary Water Use: Not Used
 Secondary Water Use:
 Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507087	0	0.900000	FILL, STONES, SAND, CLAY.
218507088	0.900000	4	TILL, CLAY, SILT, GRAVEL. BROWN, GLACIAL, HARD, AGE GLACIAL.
218507089	4	12	TILL, CLAY, SILT, GRAVEL. GREY, GLACIAL, AGE GLACIAL, WATER STABLE AT 309.1 FEET. 019

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-12			644326	Borehole	Geotechnical/Geological Investigation	
<p>Status: Drill Method: Power auger UTM Zone: 17 Easting: 629018.000 Northing: 4834238.000 Location Accuracy: Orig. Ground Elevation(m): 95.500000 Elev. Reliability Note: DEM Ground Elevation(m): 95.599998 Total Depth(m): 12.300000 Primary Name: Township: Concession: Lot: Municipality Completion Date: 1966-MAR Static Water Level: 1.200000 Primary Water Use: Not Used Secondary Water Use: Location Description:</p>						
			<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			<u>Stratum ID</u>			
			218507083	0	2.100000	FILL,CLAY,SAND, GRAVEL.
			218507084	2.100000	4	TILL,CLAY,SILT, GRAVEL. BROWN,GLACIAL,HARD, AGE GLACIAL, WATER STABLE AT 309.3 FEET.
			218507085	4	11.900000	TILL,CLAY,SILT, GRAVEL. GREY,GLACIAL,AGE GLACIAL.
			218507086	11.900000	12.300000	SILT, GLACIAL,DENSE,AGE GLACIAL. 019 016 018 0000000800070022001300

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																									
BORE-13			644323	Borehole	Geotechnical/Geological Investigation																									
<p> Status: Drill Method: Power auger UTM Zone: 17 Easting: 629020.000 Northing: 4834293.000 Location Accuracy: Orig. Ground Elevation(m): 95.800003 Elev. Reliability Note: DEM Ground Elevation(m): 96 Total Depth(m): 12.300000 Primary Name: Township: Concession: Lot: Municipality: Completion Date: 1966-MAR Static Water Level: 1.200000 Primary Water Use: Not Used Secondary Water Use: Location Description: </p> <table border="1"> <thead> <tr> <th><u>Geology</u></th> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>218507073</td> <td>0</td> <td>0.800000</td> <td>FILL, GRAVEL, STONES.</td> </tr> <tr> <td></td> <td>218507075</td> <td>2.900000</td> <td>8.500000</td> <td>TILL, CLAY, SILT, GRAVEL, GREY, GLACIAL, AGE GLACIAL, WATER STABLE AT 310.4 FEET.</td> </tr> <tr> <td></td> <td>218507076</td> <td>8.500000</td> <td>12.300000</td> <td>SILT, SAND-MEDIUM, CLAY, TILL, GREY, GLACIAL, DENSE, AGE GLACIAL. 015 018 0002702</td> </tr> <tr> <td></td> <td>218507074</td> <td>0.800000</td> <td>2.900000</td> <td>TILL, CLAY, SILT, GRAVEL, BROWN, GLACIAL, HARD, AGE GLACIAL.</td> </tr> </tbody> </table>						<u>Geology</u>	<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>		218507073	0	0.800000	FILL, GRAVEL, STONES.		218507075	2.900000	8.500000	TILL, CLAY, SILT, GRAVEL, GREY, GLACIAL, AGE GLACIAL, WATER STABLE AT 310.4 FEET.		218507076	8.500000	12.300000	SILT, SAND-MEDIUM, CLAY, TILL, GREY, GLACIAL, DENSE, AGE GLACIAL. 015 018 0002702		218507074	0.800000	2.900000	TILL, CLAY, SILT, GRAVEL, BROWN, GLACIAL, HARD, AGE GLACIAL.
<u>Geology</u>	<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																										
	218507073	0	0.800000	FILL, GRAVEL, STONES.																										
	218507075	2.900000	8.500000	TILL, CLAY, SILT, GRAVEL, GREY, GLACIAL, AGE GLACIAL, WATER STABLE AT 310.4 FEET.																										
	218507076	8.500000	12.300000	SILT, SAND-MEDIUM, CLAY, TILL, GREY, GLACIAL, DENSE, AGE GLACIAL. 015 018 0002702																										
	218507074	0.800000	2.900000	TILL, CLAY, SILT, GRAVEL, BROWN, GLACIAL, HARD, AGE GLACIAL.																										

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-14			644322	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 629075.000
Northing: 4834373.000
Location Accuracy:
Orig. Ground Elevation(m): 95.800003
Elev. Reliability Note:
DEM Ground Elevation(m): 95.500000
Total Depth(m): 6.200000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1966-MAR
Static Water Level: 0.600000
Primary Water Use: Not Used
Secondary Water Use:

Location Description:

<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
<u>Stratum ID</u> 218507070	0	1.200000	FILL,STONES,CLAY.
218507071	1.200000	4	TILL,CLAY,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL, WATER STABLE AT 312.2 FEET.
218507072	4	6.200000	TILL,CLAY,SILT, GRAVEL, GREY,GLACIAL,AGE GLACIAL. 00000080004003600130020 00017

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-15			639664	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Diamond Drill
UTM Zone: 17
Easting: 629260.000
Northing: 4834343.000
Location Accuracy:
Orig. Ground Elevation(m): 94.199997
Elev. Reliability Note:
DEM Ground Elevation(m): 93.800003
Total Depth(m): 6.100000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1960
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
<u>Stratum ID</u>			
218489152	0	0.300000	FILL, ASPHALT.
218489153	0.300000	1.500000	FILL, TILL. BROWN, HARD.
218489154	1.500000	3	TILL. BROWN, GLACIAL, AGE GLACIAL.
218489155	3	6.100000	TILL. GREY, GLACIAL, STIFF, AGE GLACIAL. 0005001800098020 FEET.

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-16			644321	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 629085.000
Northing: 4834428.000
Location Accuracy:
Orig. Ground Elevation(m): 96.400002
Elev. Reliability Note:
DEM Ground Elevation(m): 95.900002
Total Depth(m): 5.800000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1966-MAR
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507067	0	0.600000	SOIL.
218507068	0.600000	4	TILL,CLAY,SILT, GRAVEL, BROWN, GLACIAL, HARD, AGE GLACIAL.
218507069	4	5.800000	TILL,CLAY,SILT, GRAVEL, GREY, GLACIAL, AGE GLACIAL. 0002003600130018312.

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-17			644320	Borehole	Geotechnical/Geological Investigation

Status:
 Drill Method: Power auger
 UTM Zone: 17
 Easting: 629035.000
 Northing: 4834423.000
 Location Accuracy:
 Orig. Ground Elevation(m): 96.500000
 Elev. Reliability Note:
 DEM Ground Elevation(m): 96.199997
 Total Depth(m): 12
 Primary Name:
 Township:
 Concession:
 Lot:
 Municipality
 Completion Date: 1966-MAR
 Static Water Level: 1.200000
 Primary Water Use: Not Used
 Secondary Water Use:
 Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507063	0	0.200000	SOIL.
218507064	0.200000	3.400000	TILL,CLAY,SILT, GRAVEL, BROWN, GLACIAL, HARD, AGE GLACIAL.
218507065	3.400000	8.800000	TILL,CLAY,SILT, GRAVEL, GREY, GLACIAL, HARD, AGE GLACIAL, WATER STABLE AT 312.7 FEET.
218507066	8.800000	12	SAND-MEDIUM,SILT, GRAVEL, GLACIAL, AGE GLACIAL. 015 018 0000503000110050002900

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-18			636523	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Diamond Drill
UTM Zone: 17
Easting: 628935.000
Northing: 4834183.000
Location Accuracy:
Orig. Ground Elevation(m): 95.300003
Elev. Reliability Note:
DEM Ground Elevation(m): 94.900002
Total Depth(m): 17.900000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1965-NOV
Static Water Level: 1.800000
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218477254	0	13.700000	TILL,CLAY,SILT, BLUE,GLACIAL,AGE GLACIAL.
218477255	13.700000	17.900000	TILL,SILT,SAND. GREY,GLACIAL,AGE GLACIAL, WATER STABLE AT 306.9 FEET.0000005000450100000 25ILL

Borehole

Map Key	Company	Address	Borehole ID	Type	Use																														
BORE-19			644271	Borehole	Geotechnical/Geological Investigation																														
<p>Status: Drill Method: Power auger UTM Zone: 17 Easting: 629005.000 Northing: 4834413.000 Location Accuracy: Orig. Ground Elevation(m): 97.300003 Elev. Reliability Note: DEM Ground Elevation(m): 96.199997 Total Depth(m): 11.900000 Primary Name: Township: Concession: Lot: Municipality: Completion Date: 1966-MAR Static Water Level: 1.200000 Primary Water Use: Not Used Secondary Water Use: Location Description:</p>																																			
<table border="1"> <thead> <tr> <th><u>Geology</u></th> <th><u>Stratum ID</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> </thead> <tbody> <tr> <td></td> <td>218506890</td> <td>9.600000</td> <td>11.900000</td> <td>SAND-FINE TO MEDIUM GLACIAL,DENSE,L AYERED, AGE GLACIAL. 017 019 0001004000130</td> </tr> <tr> <td></td> <td>218506886</td> <td>0</td> <td>0.300000</td> <td>FILL.</td> </tr> <tr> <td></td> <td>218506887</td> <td>0.300000</td> <td>4</td> <td>TILL,CLAY,SILT, GRAVEL, BROWN, GLACIAL,HARD, AGE GLACIAL.</td> </tr> <tr> <td></td> <td>218506888</td> <td>4</td> <td>6.200000</td> <td>TILL,CLAY,SILT, GRAVEL, GREY, GLACIAL,AGE GLACIAL, WATER STABLE AT 315.2 FEET.</td> </tr> <tr> <td></td> <td>218506889</td> <td>6.200000</td> <td>9.600000</td> <td>SILT,TILL,CLAY, GREY, GLACIAL,DENSE, AGE GLACIAL.</td> </tr> </tbody> </table>						<u>Geology</u>	<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>		218506890	9.600000	11.900000	SAND-FINE TO MEDIUM GLACIAL,DENSE,L AYERED, AGE GLACIAL. 017 019 0001004000130		218506886	0	0.300000	FILL.		218506887	0.300000	4	TILL,CLAY,SILT, GRAVEL, BROWN, GLACIAL,HARD, AGE GLACIAL.		218506888	4	6.200000	TILL,CLAY,SILT, GRAVEL, GREY, GLACIAL,AGE GLACIAL, WATER STABLE AT 315.2 FEET.		218506889	6.200000	9.600000	SILT,TILL,CLAY, GREY, GLACIAL,DENSE, AGE GLACIAL.
<u>Geology</u>	<u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																															
	218506890	9.600000	11.900000	SAND-FINE TO MEDIUM GLACIAL,DENSE,L AYERED, AGE GLACIAL. 017 019 0001004000130																															
	218506886	0	0.300000	FILL.																															
	218506887	0.300000	4	TILL,CLAY,SILT, GRAVEL, BROWN, GLACIAL,HARD, AGE GLACIAL.																															
	218506888	4	6.200000	TILL,CLAY,SILT, GRAVEL, GREY, GLACIAL,AGE GLACIAL, WATER STABLE AT 315.2 FEET.																															
	218506889	6.200000	9.600000	SILT,TILL,CLAY, GREY, GLACIAL,DENSE, AGE GLACIAL.																															

Provincial Source Database

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-20			636283	Borehole	Geotechnical/Geological Investigation	
<p> Status: Drill Method: Diamond Drill UTM Zone: 17 Easting: 629325.000 Northing: 4834093.000 Location Accuracy: Orig. Ground Elevation(m): 90.800003 Elev. Reliability Note: DEM Ground Elevation(m): 91 Total Depth(m): 5.400000 Primary Name: Township: Concession: Lot: Municipality: Completion Date: Static Water Level: Primary Water Use: Not Used Secondary Water Use: Location Description: </p>						
			Geology	Top Depth(m)	Bottom Depth(m)	Stratum Desc
			Stratum ID			
			218476310	0	2.600000	CLAY, BROWN,LACUSTRINE,AGE GLACIAL.
			218476311	2.600000	5.400000	CLAY, BLUE,LACUSTRINE,LAYERE D, AGE GLACIAL. GLACIAL

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-21			644331	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 629085.000
Northing: 4834483.000
Location Accuracy:
Orig. Ground Elevation(m): 96.699997
Elev. Reliability Note:
DEM Ground Elevation(m): 96.199997
Total Depth(m): 6.200000
Primary Name:
Township:
Concession:
Lot:
Municipality:
Completion Date: 1966-MAR
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218507099	0	1.700000	FILL, GRAVEL, STONES, GRAVEL.
218507100	1.700000	2.700000	TILL, CLAY, SILT, GRAVEL, BROWN, GLACIAL, HARD, AGE GLACIAL.
218507101	2.700000	6.200000	TILL, CLAY, SILT, GRAVEL, GREY, GLACIAL, HARD, AGE GLACIAL. 0000001800055016 00090020

Provincial Source Database

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-22			636628	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Diamond Drill
UTM Zone: 17
Easting: 629035.000
Northing: 4834023.000
Location Accuracy:
Orig. Ground Elevation(m): 92.400002
Elev. Reliability Note:
DEM Ground Elevation(m): 92.500000
Total Depth(m): 7
Primary Name:
Township:
Concession:
Lot:
Municipality:
Completion Date:
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
<u>Stratum ID</u> 218477655	0	3.400000	CLAY. BROWN,LACUSTRINE,AGE GLACIAL.
218477656	3.400000	6.100000	CLAY. BLUE,LACUSTRINE,AGE GLACIAL.
218477657	6.100000	7	CLAY. BLUE,LACUSTRINE,LAYERE D, AGE GLACIAL.
218477658	7	7	SHALE, MARINE,AGE ORDOVICIAN.

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-23			636528	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 628995.000
Northing: 4834443.000
Location Accuracy:
Orig. Ground Elevation(m): 97.599998
Elev. Reliability Note:
DEM Ground Elevation(m): 96.599998
Total Depth(m): 9.400000
Primary Name:
Township:
Concession:
Lot:
Municipality
Completion Date: 1965-NOV
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218477270	0	0.600000	FILL,SAND,GRAVEL, BLACK.
218477271	0.600000	9.400000	TILL,CLAY,SILT,SAND,BRO WN,GLACIAL,HARD, AGE GLACIAL, 020 0000001200020038 TILL,

Borehole

Map Key	Company	Address	Borehole ID	Type	Use	
BORE-24			644330	Borehole	Geotechnical/Geological Investigation	
<p> Status: Drill Method: Power auger UTM Zone: 17 Easting: 629023.000 Northing: 4834461.000 Location Accuracy: Orig. Ground Elevation(m): 97.199997 Elev. Reliability Note: DEM Ground Elevation(m): 96.599998 Total Depth(m): 30.299999 Primary Name: Township: Concession: Lot: Municipality Completion Date: 1966-MAR Static Water Level: Primary Water Use: Not Used Secondary Water Use: Location Description: </p>						
			<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
			<u>Stratum ID</u>			
			218507096	0	0.600000	FILL,STONES,CLAY, WOOD.
			218507097	0.600000	4	CLAY,TILL,SILT, GRAVEL, BROWN,GLACIAL,HARD, AGE GLACIAL.
			218507098	4	30.299999	CLAY,TILL,SILT, GRAVEL. GREY,GLACIAL,AGE GLACIAL. 0002004000131024

Borehole

Map Key	Company	Address	Borehole ID	Type	Use
BORE-25			637153	Borehole	Geotechnical/Geological Investigation

Status:
Drill Method: Power auger
UTM Zone: 17
Easting: 628905.000
Northing: 4834163.000
Location Accuracy:
Orig. Ground Elevation(m): 95.099998
Elev. Reliability Note:
DEM Ground Elevation(m): 94.900002
Total Depth(m): 6.600000
Primary Name:
Township:
Concession:
Lot:
Municipality:
Completion Date: 1971-APR
Static Water Level:
Primary Water Use: Not Used
Secondary Water Use:
Location Description:

<u>Geology</u> <u>Stratum ID</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>
218479858	3.400000	4.100000	TILL,SAND,SILT,CLAY,BRO WN,GLACIAL,DENSE, AGE GLACIAL.
218479859	4.100000	6.600000	TILL,CLAY,SILT,SAND,GREY ,GLACIAL,COMPACT, AGE GLACIAL. 000000080011001800135010, GLACI
218479857	0	3.400000	FILL,SAND,STONES. BROWN.

Provincial Source Database

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-1	MCDONALD'S REST. OF CANADA LTD.	160 SPADINA AVE @ QUEEN ST. TORONTO CITY M5T 2C2	8-3079-97-	97	2/27/1997	Industrial air	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: COMMERCIAL KITCHEN EXHAUST SYSTEM Contaminants: Odour/Fumes Emission Control: Panel Filter					
CA-2	TORONTO CITY	QUEEN ST./SPADINA AVE. TORONTO CITY	3-0706-93-	93	6/30/1993	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
CA-3	CAFE MELODY INC.	372 QUEEN STREET WEST TORONTO CITY M5V 2A3	8-3371-97-	97	9/29/1997	Industrial air	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: COMMERCIAL KITCHEN EXHAUST HOOD Contaminants: Emission Control:					
n/a	TORONTO CITY DR. # Q-87	QUEEN STREET WEST TORONTO CITY	3-0183-87-	87	3/12/1987	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	TORONTO CITY	SPADINA AVE. WEST CURB LINE TORONTO CITY	3-0034-88-	88	2/18/1988	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	TORONTO CITY QUEEN ST. W. DR. #Q-89	QUEEN ST. W. TORONTO CITY	3-0447-88-	88	5/5/1988	Municipal sewage	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	TORONTO CITY	SPADINA AVE. TORONTO CITY	7-0034-88-	88	2/18/1988	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
n/a	TORONTO CITY DR. #R-278	QUEEN STREET WEST TORONTO CITY	7-0147-87-	87	3/19/1987	Municipal water	Approved	
			Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					

ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
EHS-1		118 - 138 Napanee Court Toronto M5T 2J4	20120117026 Addit. Info Ordered:	1/26/2012	Standard Report	0.25
EHS-2		S of Dundas N of Queen E of Spadina Toronto	20091222005 Addit. Info Ordered:	1/4/2010	Custom Report	0.3
EHS-3		180-184 Spadina Ave Toronto	20120515024 Addit. Info Ordered:	28-MAY-12	RSC Premium Package (Urban)	3
EHS-4		Cameron St Toronto	20110727042 Addit. Info Ordered:	8/9/2011	Custom Report	0.25
EHS-5		192 SPADINA AVENUE TORONTO M5T 2C2	20090219003 Addit. Info Ordered:	2/27/2009	Standard Select Report	0.25
EHS-6		6-7 186 Spadina Ave. Toronto M5T 3B2	20050623002 Addit. Info Ordered:	7/5/2005		0.25
EHS-7		222 Spadina Ave Toronto M5T 3B3	20120316001 Addit. Info Ordered:	3/26/2012 8:13:45 AM	Standard Select Report	0.25
EHS-8		222 Spadina Avenue Toronto	20051220032 Addit. Info Ordered:	12/21/2005	Site Report	0.25
EHS-9		180 - 184 Spadina Avenue Toronto M5T 2C2	20070222011 Addit. Info Ordered:	2/23/2007	CAN - Complete Report	0.25
EHS-10		3, 5 and 7 Cameron St or Ave TORONTO	20060515001 Addit. Info Ordered:	5/16/2006	Site Report	0.25

ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
EHS-11		174 SPADINA AVENUE TORONTO M5T 2C2	20100623011 Addit. Info Ordered:	7/5/2010	Standard Report	0.25
EHS-12		197 Spadina Ave Toronto M5T 2C8	20110719009 Addit. Info Ordered:	7/22/2011	Standard Report	0.25
EHS-13		185 Spadina Avenue Toronto	20110719008 Addit. Info Ordered:	7/22/2011	Standard Report	0.25
EHS-14		402 Queen St W Toronto M5V 2A6	20080205013 Addit. Info Ordered:	2/6/2008	Site Report	0.25
EHS-15		477 Queen St. W Toronto M5V 2A9	20040929003 Addit. Info Ordered:	9/30/04	Site Report	0.25
EHS-16		481-483 Queen Street West Toronto M5V 2A9	20050520001w Addit. Info Ordered:	5/20/2005 7:14:22 AM		0.25
EHS-17		241 Spadina Avenue Toronto M5T 2E2	20120306023 Addit. Info Ordered:	3/13/2012 1:13:16 PM	Custom Report	0.25
EHS-18		477-483 Queen Street West Toronto M5V 2A9	20100622027 Addit. Info Ordered:	6/30/2010	Standard Report	0.25
EHS-19		78 Sullivan Street Toronto M5T 1C1	20030716007 Addit. Info Ordered:	7/25/03	Basic Report	0.25
EHS-20		463 QUEEN STREET W TORONTO	20110725036 Addit. Info Ordered:	7/29/2011	Standard Report	0.25

ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
EHS-21		241/247 Spadina Avenue Toronto M5T 3A8	20080912008 Addit. Info Ordered:	9/17/2008	Standard Select Report	0.25
EHS-22		529 Queen St W Toronto M5V 2B4	20111111019 Addit. Info Ordered:	11/15/2011	Standard Report	0.25
EHS-23		466 Queen St W Toronto M5V 2B2	20100408051 Addit. Info Ordered:	4/19/2010	Custom Report	0.25
EHS-24		466 Queen St W Toronto M5V 2B2	20040108015 Addit. Info Ordered:	3/12/04	Basic Report	0.25
EHS-25		466 Queen Street West Toronto M5V 2B2	20030502015 Addit. Info Ordered:	5/12/03	Complete Report	0.25
EHS-26		466 Queen Street West Toronto M5V 2B2	20120508036 Addit. Info Ordered:	5/10/2012	Standard Report	0.25
EHS-27		51 Bulwer Street Toronto M5T 1A1	20041012012 Addit. Info Ordered:	10/21/04	Custom Report	0.25
EHS-28		Grange Court Toronto	20110808024 Addit. Info Ordered:	8/9/2011	Standard Report	0.25
EHS-29		372 Queen Street West Toronto M5V 2A3	20110610016 Addit. Info Ordered:	6/16/2011	Standard Report	0.25

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-1	METRO TORONTO HOUSING AUTHORITY 26-524	71 AUGUSTA SQUARE C/O 365 BLOOR STREET EAST, 15TH FLOOR TORONTO M5T 2K5	8374	HOUSING ADMIN. Generator #: ON1319925 Approval Yrs: 92,93,94,95,96,97,98	312	PATHOLOGICAL WASTES
GEN-2	GENERAL INDUSTRIAL SEWING MACHINE CO.	7 VANAULEY STREET TORONTO M5T 2V9	3199	OTHER MACHINERY Generator #: ON2474600 Approval Yrs: 99,00,01,02,03,04	213	PETROLEUM DISTILLATES
GEN-3	Kasol Investments	197 Spadina Avenue Toronto M5T 2C8		Generator #: ON5496216 Approval Yrs: As of Apr 2012	252	Waste crankcase oils and lubricants
GEN-4	Curmann Contracting Ltd	215 Spadina Ave Toronto M5T 2C7		Generator #: ON8771046 Approval Yrs: 04		
GEN-5	Curmann Contracting	215 Spadina Ave Toronto M5T 2C7		Generator #: ON8544448 Approval Yrs: 04		
GEN-6	START AUTO ELECTRIC LTD.	77 GRANGE AVENUE TORONTO M5T 1E2	5529	OTHER VEH. PARTS/AC. Generator #: ON0265300 Approval Yrs: 86,87,88,89,90	241	HALOGENATED SOLVENTS
GEN-7	START AUTO ELECTRIC LTD. 36-256	77 GRANGE AVENUE TORONTO M5T 1E2	5529	OTHER VEH. PARTS/AC. Generator #: ON0265300 Approval Yrs: 92,93,94,95,96,97	241	HALOGENATED SOLVENTS
GEN-8	START AUTO ELECTRIC LIMITED	77 GRANGE AVENUE TORONTO M5T 1E2	5529	OTHER VEH. PARTS/AC. Generator #: ON0265300 Approval Yrs: 98	241	HALOGENATED SOLVENTS
GEN-9	STAINLESS STUDIOS BODYART	394 A QUEEN STREET NORTH TORONTO M5V 2A6	9693	DANCE HALL/STUD./SCH. Generator #: ON2021400 Approval Yrs: 95	312	PATHOLOGICAL WASTES

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-10	STAINLESS STUDIOS BODYART (OUT OF BUS)	394 A QUEEN STREET NORTH TORONTO M5V 2A6	9693	DANCE HALL/STUD./SCH.	312	PATHOLOGICAL WASTES
				Generator #: ON2021400 Approval Yrs: 96,97,98		
GEN-11	CENTRAL INDUSTRIAL SEWING	491 QUEEN STREET, WEST TORONTO M5V 2B4	1991	NARROW FABRIC IND.	213	PETROLEUM DISTILLATES
				Generator #: ON0747600 Approval Yrs: 86,87,88,89,90		
GEN-12	CENTRAL INDUSTRIAL SEWING 09-150	491 QUEEN STREET, WEST TORONTO M5V 2B4	1991	NARROW FABRIC IND.	213	PETROLEUM DISTILLATES
				Generator #: ON0747600 Approval Yrs: 94,95,96		
GEN-13	CENTRAL INDUSTRIAL SEWING	491 QUEEN STREET WEST TORONTO M5V 2B4	1991	NARROW FABRIC IND.	213	PETROLEUM DISTILLATES
				Generator #: ON0747600 Approval Yrs: 92,93,97,98,99,00,01		
GEN-14	Priestly Demolition Inc	477 Queen Street West Toronto M5V 2A9	238910	Site Preparation Contractors	221	LIGHT FUELS
				Generator #: ON8866010 Approval Yrs: 06		
GEN-15	OHE Consultants	241 Spadina Avenue Toronto M5T 2E2			221	Light fuels
				Generator #: ON5076827 Approval Yrs: As of Apr 2012	251	Waste oils/sludges (petroleum based)
GEN-16	Queen Spadina Medical Center	455 Queen Street West Toronto M5V 2A9			312	Pathological wastes
				Generator #: ON9918157 Approval Yrs: As of Apr 2012		
GEN-17	TORONTO HYDRO	43 - 45 BULWER STREET BULWER STATION TORONTO M5T 1A1	4911	ELECT. POWER SYS.	243	PCB'S
				Generator #: ON0173217 Approval Yrs: 92,93,97,98,99,00,01		

Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-18	TORONTO HYDRO	C/O 14 CARLTON STREET BULWER STATION, 43-45 BULWER STREET TORONTO M5T 1A1	4911	ELECT. POWER SYS. Generator #: ON0173217 Approval Yrs: 86,87,88,89,90		
GEN-19	TORONTO HYDRO 38-133	BULWER STATION, 43-45 BULWER STREET C/O 14 CARLTON STREET TORONTO M5T 1A1	4911	ELECT. POWER SYS. Generator #: ON0173217 Approval Yrs: 94,95,96	243	PCB'S

TSSA Historic Incidents

Map Key	Company	Address	External File Num	Date of Occurrence	Fuel Occurrence Type	Fuel Type Involved
HINC-1		406 QUEEN STREET WEST TORONTO M5V 2A6	FS INC 0906-03250	6/12/2009	Fire	Natural Gas
			Status Desc:	Completed - Causal Analysis(End)		
			Job Type Desc:	Incident/Near-Miss Occurrence (FS)		
			Oper. Type Involved:	Commercial (e.g. restaurant, business unit, etc)		
			Service Interruptions:	Yes		
			Property Damage:	Yes		
			Fuel Life Cycle Stage:	Utilization		
			Root Cause:	Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:Yes Design:No Training:No Management:No Human Factors:Yes		
			Reported Details:	Bons Submarine		
			Fuel Category:	Gaseous Fuel		
			Occurrence Type:	Incident		
			Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)		
			County Name:	Toronto		
			Approx. Quant. Rel:			
			Nearby body of water:			
			Enter Drainage Syst.:			
			Approx. Quant. Unit:			
			Environmental Impact:			

National PCB Inventory

Map Key	Company	Address	Company Code	Transaction Date	Inspection Date	Industry	Site Status
NPCB-1	TORONTO HYDRO	43-45 BULWER STREET TORONTO M5T 1A1	F0690	1/29/1996			

<u>Label</u>	<u>No. of Items</u>	<u>Contents</u>	<u>Serial No.</u>	<u>Item/State</u>	<u>Status</u>	<u>PCB Type/Code</u>	<u>Location</u>	<u>Manufacturer</u>
		91.00 KG			- Stored for Disposal	Unknown concentration		

Inventory of PCB Storage Sites

Map Key	Company	Address	Year	Site Number	Quantity	Description
OPCB-1	TORONTO HYDRO	43-45 BULWER STREET TORONTO M5T 1A1	1995	30185A021	10.00	Number of Drums of Soil with High Level PCBs (>1000 ppm)
					4000.00	Weight of Drums of Soil with High Level PCBs (>1000 ppm) kg
					10.00	Number of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg
					1500.00	Weight of Drums of Other Material with Low Level PCBs (< 1000 ppm) kg

Pesticide Register

Map Key	Company	Address	Licence No.	Licence Type
PES-1	JACOBS HARDWARE	410 QUEEN ST W TORONTO M5V 2A7		Limited Vendor
PES-2	ALDERWOOD HARDWARE O/A JACOBS HARDWARE	410 QUEEN ST W TORONTO M5V 2A7		Vendor
PES-3	FLORIEN-ARTS FLORIST LTD.	286 SPADINA AVENUE TORONTO M5T 2E4		Vendor

TSSA Pipeline Incidents

Map Key	Company	Address	Incident ID	Incident Number	SR Type	Status Code
PINC-1		11 Denison Road, Toronto	2713424	556922	FS-Pipeline Incident	Pipeline Damage Reason Est
			<p>Summary 11 Denison Road, Toronto - 2" Pipeline Hit Spills Action Centre: 8048-8FEN59 Reported By: Vince Lobianco - Enbridge Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Method Details: utility damage Fuel Category: Heating Fuel Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 3/29/2011 0:00 Occurrence Start Date: 3/30/2011 0:00 Health Impact: No Occurrence Desc: Environment Impact: No Property Damage: Yes Service Interrupt: Yes Fuel Type: Natural Gas Enforce Policy: Yes Operation Type: Construction Site (including excavation) Damage Reason: Excavation practices not sufficient Public Relation: No Pipeline System: Pipeline Type: Depth: Pipe Material: Regulator Location: PSIG: Regulator Type: Notes:</p>			

Record of Site Condition

Map Key	Company	Address	Date Submitted	Date Acknowledg.	Date Returned	Certification Date	Soil Type	Restoration Type
RSC-1	A. Weiss Investments Limited	170 SPADINA AV. TORONTO MST 2C2 MST 2C2	29-Jun-11			9-Jun-11		
			Registration #: 114354 Stratified (Y/N): Criteria: Consultant: District Office: TORONTO Intended Prop Use: Residential Current Property Use: Commercial Certificate Prop Use #: No CPU Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use Legal Description: LT 1 PL 441 TORONTO; PT PARKLT 16 CON 1 FTB TWP OF YORK AS IN WA91583; S/T WA82338; T/W WA91583; TORONTO, CITY OF TORONTO Prop. Identification #: 21238-0162 LT Entire legal prop. (y/n): Yes UTM Coordinates: NAD83 17-629279-4834156 (converted from Latitude & Longitude) Latitude & Longitude: 43.64916670N 79.39694440W Accuracy Estimate: 21 to 100 meters Measurement Method: Digitized from a satellite image CPU issued Sect 1686: No					
RSC-2	Matbar S. Enterprises Inc.	475 Queen Street West, Toronto, ON MSV2A9 MSV 2A9	22-Aug-07			1-May-06		
			Registration #: 3196 Stratified (Y/N): Criteria: Consultant: District Office: TORONTO Intended Prop Use: Residential Current Property Use: Residential Certificate Prop Use #: No CPU Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use Legal Description: LT 1 PL D89 TORONTO; PT LT 2 PI D89 TORONTO AS IN CA602453; S/T CA602453 Prop. Identification #: 21239-0259 LT Entire legal prop. (y/n): Yes UTM Coordinates: NAD83 17-629259-4832970 Latitude & Longitude: 43.63849340N 79.39747970W (converted from UTM) Accuracy Estimate: 2 to 5 meters Measurement Method: Interpolation from a map CPU issued Sect 1686: No					

Record of Site Condition

Map Key	Company	Address	Date Submitted	Date Acknowledg.	Date Returned	Certification Date	Soil Type	Restoration Type
RSC-3	2036606 Ontario Inc.	Queen Street West, Toronto, (land for lane widening between 477 and 481 Queen St	19-Apr-06			6-Feb-06		
			Registration #: 2989 Stratified (Y/N): Criteria: Consultant: District Office: TORONTO Intended Prop Use: Community Current Property Use: Commercial Certificate Prop Use #: No CPU Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Industrial/Commercial/Community property use					
			Legal Description: Part of Lot 2, Lots 3 and 4, Plan D-89 Toronto; City of Toronto. RSC Applies to: Parts 1, 2 and 3 of: Plan 66R..., Plan by Bennett Young Ltd. dated February 14, 2006.					
			Prop. Identification #: Entire legal prop. (y/n): No UTM Coordinates: NAD83 17-629227-4834050 (converted from Latitude & Longitude) Latitude & Longitude: 43.64822000N 79.39762000W Accuracy Estimate: 2 to 5 meters Measurement Method: Digitized from a map CPU Issued Sect 1686: No					
RSC-4	2036606 Ontario Inc.	477, 479 and 481 Queen Street West, Toronto,	5-May-06			6-Feb-06		
			Registration #: 3223 Stratified (Y/N): Criteria: Consultant: District Office: TORONTO Intended Prop Use: Residential Current Property Use: Residential Certificate Prop Use #: No CPU Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use					
			Legal Description: PART OF LOT 2, and ALL LOTS 3 and 4, Registered Plan D-89 City of Toronto. RSC Applies to: all except Parts 1, 2 and 3 of: Plan 66R..., Plan by Bennett Young Ltd. dated February 14, 2006 filed with RSC 2989. 21239 - 0258 (LT), 21239 - 0257 (LT), 21239 - 0256 (LT)					
			Prop. Identification #: Entire legal prop. (y/n): No UTM Coordinates: NAD83 17-629227-4834050 (converted from Latitude & Longitude) Latitude & Longitude: 43.64822000N 79.39762000W Accuracy Estimate: 2 to 5 meters Measurement Method: Digitized from a map CPU Issued Sect 1686: No					

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-1	Charisma Furs Limited	196 Spadina Ave Toronto M5T 2C2	9/1/1980			315292	Fur and Leather Clothing Manufacturing
SCT-2	QUALITY FASHIONS	196 SPADINA AVE TORONTO M5T 2C2	1969	2500	3	5136 5137	MEN'S & BOYS' CLOTHING & FURNISHINGS WOMEN'S, CHILDREN'S, & INFANTS' CLOTHING & ACCESSORIES
SCT-3	Phil Leather	196 Spadina Ave Lower Level Toronto M5T 2C2	01-OCT-00			316990 811490 315292	Other Leather and Allied Product Manufacturing Other Personal and Household Goods Repair and Maintenance Fur and Leather Clothing Manufacturing
SCT-4	CANADIANA LTD.	198 Spadina Ave Toronto M5T 2C2	1962	3000	5	315210 315292	Cut and Sew Clothing Contracting Fur and Leather Clothing Manufacturing
SCT-5	CANADIANA FUR MANUFACTURERS	198 Spadina Ave Toronto M5T 2C2	0000	0	0	315292	Fur and Leather Clothing Manufacturing
SCT-6	Aban Orchid Signs Inc.	200 Spadina Ave Toronto M5T 2C2	1997	3000		339950	Sign Manufacturing
SCT-7	YUKON FUR CO. LTD.	194 SPADINA AVE TORONTO M5T 2C2	1972	2100	3	2371	FUR GOODS
SCT-8	ELITE FURS	204 SPADINA AVE TORONTO M5T 2C2	1988	1200	7	2371	FUR GOODS
SCT-9	HMANFUR TRADING CO. LTD.	204 Spadina Ave Floor 1 Toronto M5T 2C2	1989	0	2	315292	Fur and Leather Clothing Manufacturing

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-10	Elite Furs Inc.	204 Spadina Ave Toronto M5T 2C2	1988	1200	3	315210	Cut and Sew Clothing Contracting
						315292	Fur and Leather Clothing Manufacturing
SCT-11	Associated Designers of Canada	192 Spadina Ave Suite 201 Toronto M5T 2C2	01-OCT-65			813990	Other Membership Organizations
SCT-12	LIDO FASHION CONTRACTORS	192 SPADINA AVE TORONTO M5T 2C2	1987	600	3	2331	WOMEN'S, MISSES', AND JUNIORS' BLOUSES, AND SHIRTS
						2337	WOMEN'S, MISSES', AND JUNIORS' SUITS, SKIRTS, AND COATS
SCT-13	Our Times Labour Publishing Inc.	192 Spadina Ave Suite 308 Toronto M5T 2C2	1981		2	511120	Periodical Publishers
SCT-14	MONDO SLACKS LIMITED	192 SPADINA AVE FLOOR 1 TORONTO M5T 2C2	1982	6500	20	2339	WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
						5137	WOMEN'S, CHILDREN'S, AND INFANTS' CLOTHING AND ACCESSORIES
SCT-15	PERFECT LEATHER GOODS LTD	192 SPADINA AVE TORONTO M5T 2C2	1969	10000	8	2386	LEATHER & SHEEP-LINED CLOTHING
						5136	MEN'S & BOYS' CLOTHING & FURNISHINGS
						5137	WOMEN'S, CHILDREN'S, & INFANTS' CLOTHING & ACCESSORIES
SCT-16	Insomniac Press	192 Spadina Ave Suite 403 Toronto M5T 2C2			2	511130	Book Publishers

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-17	PETER SAMARAS FURS LTD	188 A SPADINA AVE TORONTO M5T 3A4	1986	0	0	5136	MEN'S & BOYS' CLOTHING & FURNISHINGS
						5137	WOMEN'S, CHILDREN'S, & INFANTS' CLOTHING & ACCESSORIES
						2311	MEN'S & BOYS' SUITS, COATS, & OVERCOATS
						2337	WOMEN'S, MISSES', & JUNIORS' SUITS, SKIRTS, & COATS
						2371	FUR GOODS
SCT-18	Peter Samaras Furs Ltd.	188A Spadina Ave Toronto M5T 3A4	1986		1	315210	Cut and Sew Clothing Contracting
						315222	Men's and Boys' Cut and Sew Suit, Coat and Overcoat Manufacturing
						315234	Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket and Skirt Manufacturing
						315292	Fur and Leather Clothing Manufacturing
SCT-19	CHINESE NEWS GROUP LTD.	186 Spadina Ave Unit 6 Box 28 Toronto M5T 3B2	1998	0	6	511110	Newspaper Publishers
SCT-20	Master Language Calculation	222 Spadina Ave Toronto M5T 3B3				333299	All Other Industrial Machinery Manufacturing
SCT-21	Kong Jing	222 Spadina Ave Suite 266 Toronto M5T 3A2				448120	Women's Clothing Stores
						448110	Men's Clothing Stores
SCT-22	Burchell Publishing Co. Ltd.	174 Spadina Ave Suite 604 Toronto M5T 2C2			8		
SCT-23	King Argon Productions Inc.	174 Spadina Ave Suite 602 Toronto M5T 2C2	1998			512110	Motion Picture and Video Production

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-24	Inthemedium International	174 Spadina Ave Suite 607 Toronto M5T 2C2	2000		8	512190	Post-Production and Other Motion Picture and Video Industries
SCT-25	Sonic Workshop Limited	174 Spadina Ave Suite 600 Toronto M5T 2C2	1972		5	512240	Sound Recording Studios
SCT-26	Regency Apparel Co. Ltd.	174 Spadina Ave Floor 3 Toronto M5T 2C2	1986		100	315210 315229 315239	Cut and Sew Clothing Contracting Other Men's and Boys' Cut and Sew Clothing Manufacturing Other Women's and Girls' Cut and Sew Clothing Manufacturing
SCT-27	LA JOLIE	174 SPADINA AVE TORONTO M5T 2C2	1991	0	2	2335	WOMEN'S, MISSES', & JUNIORS' DRESSES
SCT-28	SHIFT MAGAZINE INC	174 SPADINA AVE TORONTO M5T 2C2	1992	0	8	2721	PERIODICALS; PUBLISHING, OR PUBLISHING & PRINTING
SCT-29	DELIGHT TEXTILES LTD.	174 SPADINA AVE TORONTO M5T 2C2	1927	10000	5	5131	PIECE GOODS, NOTIONS, & OTHER DRY GOODS
SCT-30	KJURETZKY FURS LTD.	174 SPADINA AVE TORONTO M5T 2C2	1960	0	0	2371	FUR GOODS
SCT-31	BURCHELL PUBLISHING CO.	174 SPADINA AVE SUITE 604 TORONTO M5T 2C2	1987	0	1	2711 2721	NEWSPAPERS; PUBLISHING, OR PUBLISHING AND PRINTING PERIODICALS; PUBLISHING, OR PUBLISHING AND PRINTING
SCT-32	REGENCY APPAREL CO LTD.	174 SPADINA AVE FLOOR 3 TORONTO M5T 2C2	1986	0	60	2329 2339	MEN'S AND BOYS' CLOTHING, NOT ELSEWHERE CLASSIFIED WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-33	LA JOLIE DESIGNS INC.	174 Spadina Ave Suite 401 Toronto M5T 2C2	1991	0	2	315210 315233	Cut and Sew Clothing Contracting Women's and Girls' Cut and Sew Dress Manufacturing
SCT-34	Sai Embroidery	174 Spadina Ave Suite 410 Toronto M5T 2C2	1996	250	1	314990	All Other Textile Product Mills
SCT-35	Yukon Fur Co. Ltd.	197 Spadina Ave Main Floor Toronto M5T 2C8	01-JUL-72	5300		315292 315210	Fur and Leather Clothing Manufacturing Cut and Sew Clothing Contracting
SCT-36	The Red Pages	197 Spadina Ave Floor 2 Toronto M5T 2C8	2003		45	511130	Book Publishers
SCT-37	J & K DESIGN	197 SPADINA AVE SUITE 501 TORONTO M5T 2C8	1991	0	4	2339	WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
SCT-38	GORDON DRESS INC.	197 SPADINA AVE FLOOR 2 TORONTO M5T 2C8	1981	5000	20	2335 5139	WOMEN'S, MISSES', AND JUNIORS' DRESSES FOOTWEAR
SCT-39	redToronto	197 Spadina Ave Suite 200 Toronto M5T 2C8	2003		65	511140 541510	Directory and Mailing List Publishers Computer Systems Design and Related Services
SCT-40	INTERNATIONAL FASHION GROUP	197 SPADINA AVE TORONTO M5T 2C8	1992	0	3	5137	WOMEN'S, CHILDREN'S, & INFANTS' CLOTHING & ACCESSORIES
SCT-41	Ann Bartok Sculptures Inc.	197 Spadina Ave Suite 200 Toronto M5T 2C8	1986		1	327420	Gypsum Product Manufacturing

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-42	Playwrights Guild Catalogue	215 Spadina Ave Suite 210 Toronto M5T 2C7	01-AUG-72			511140	Directory and Mailing List Publishers
SCT-43	D MARK COLLECTIONS INC	215 SPADINA AVE FLOOR 4 TORONTO M5T 2C7	1983	10000	50	2339	WOMEN'S, MISSES' AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
SCT-44	X S CLOTHING COMPANY INC.	215 SPADINA AVE SUITE 200 TORONTO M5T 2C7	0000	0	32	2339 315210 315239	WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED Cut and Sew Clothing Contracting Other Women's and Girls' Cut and Sew Clothing Manufacturing
SCT-45	D MARK COLLECTIONS INC.	215 Spadina Ave Floor 4 Toronto M5T 2C7	1991	2700	30	315210 315239	Cut and Sew Clothing Contracting Other Women's and Girls' Cut and Sew Clothing Manufacturing
SCT-46	Dreams Home Fashions Inc.	215 Spadina Ave Toronto M5T 2C7	01-AUG-91	15000		337126 332329 314120 314120	Household Furniture (except Wood and Upholstered) Manufacturing Other Ornamental and Architectural Metal Product Manufacturing Curtain and Linen Mills Curtain and Linen Mills
SCT-47	Playwrights Canada Press	215 Spadina Ave Suite 230 Toronto M5T 2C7	01-AUG-84			511130	Book Publishers
SCT-48	Cormorant Books Inc.	215 Spadina Ave Studio 230 Toronto M5T 2C7	01-AUG-86			511130 511130	Book Publishers Book Publishers

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-49	Professional Assn Cdn Theatres	215 Spadina Ave Suite 555 Toronto M5T 2C7	01-JAN-76			813910	Business Associations
SCT-50	Playwrights Guild of Canada	215 Spadina Ave Suite 210 Toronto M5T 2C7	01-OCT-72	4000		813990	Other Membership Organizations
SCT-51	Canadian Art Foundation	215 Spadina Ave Suite 320 Toronto M5T 2C7	01-OCT-91			813910 813920	Business Associations Professional Organizations
SCT-52	General Industrial Sewing Machines Co. - Div. of Ziskind Machinery Inc.	416 Queen St W Toronto M5V 2A7	1973	5000	8	333310 339990 414130 417230 417920	Commercial and Service Industry Machinery Manufacturing All Other Miscellaneous Manufacturing Piece Goods, Notions and Other Dry Goods Wholesaler- Distributors Industrial Machinery, Equipment and Supplies Wholesaler- Distributors Service Establishment Machinery, Equipment and Supplies Wholesaler- Distributors
SCT-53	GEN IND SEWING MACHINES CO.	416 Queen St W Toronto M5V 2A7	1973	5000	8	333299	All Other Industrial Machinery Manufacturing
SCT-54	GENERAL INDUSTRIAL SEWING MACH	416 QUEEN ST W TORONTO M5V 2A7	1973	5000	8	3559 5084	SPECIAL INDUSTRY MACHINERY, NOT ELSEWHERE CLASSIFIED INDUSTRIAL MACHINERY AND EQUIPMENT
SCT-55	Algorithmics Inc.	185 Spadina Ave Toronto M5T 2C6	01-NOV-89			541510	Computer Systems Design and Related Services

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-56	M & Y TREASURES INC	185 SPADINA AVE SUITE 3B TORONTO M5T 2C6	1931		3	5094	JEWELLERY, WATCHES, PRECIOUS STONES & PRECIOUS METALS
SCT-57	Digi Print & Copy	177 Spadina Ave Toronto M5T 2C3	01-SEP-08			323115	Digital Printing
						323119	Other Printing
						323120	Support Activities for Printing
SCT-58	ONI MANUFACTURING INC.	241 SPADINA AVE FLOOR 4 TORONTO M5T 2E2	1980	0	25	315233	Women's and Girls' Cut and Sew Dress Manufacturing
						315234	Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket and Skirt Manufacturing
						315239	Other Women's and Girls' Cut and Sew Clothing Manufacturing
						2335	WOMEN'S, MISSES', AND JUNIORS' DRESSES
						2337	WOMEN'S, MISSES', AND JUNIORS' SUITS, SKIRTS, AND COATS
						2339	WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
315210	Cut and Sew Clothing Contracting						
SCT-59	Queen's Buttons	461 Queen St W Toronto M5V 2A9	01-AUG-93			315210	Cut and Sew Clothing Contracting

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-60	Trilliumbutton Inc.	451 Queen St W Toronto M5V 2A9	01-AUG-33	2000		414130	Piece Goods, Notions and Other Dry Goods Wholesaler-Distributors
						418220	Other Paper and Disposable Plastic Product Wholesaler-Distributors
						315210	Cut and Sew Clothing Contracting
						414130	Piece Goods, Notions and Other Dry Goods Wholesaler-Distributors
						417230	Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
						416330	Hardware Wholesaler-Distributors
						414390	Other Home Furnishings Wholesaler-Distributors
						411190	Other Farm Product Wholesaler-Distributors
SCT-61	Designer's Showroom Inc.	519 Queen St W Toronto M5V 2B4	01-AUG-97			414390	Other Home Furnishings Wholesaler-Distributors
						337121	Upholstered Household Furniture Manufacturing
						414390	Other Home Furnishings Wholesaler-Distributors
SCT-62	INTELEX TECHNOLOGIES INC.	165 Spadina Ave Suite 300 Toronto M5T 2C4	1992	0	8	511210	Software Publishers
SCT-63	RENAISSANCE APPAREL	251 SPADINA AVE TORONTO M5T 2E2	1996	0	20	2331	WOMEN'S, MISSES', AND JUNIORS' BLOUSES, AND SHIRTS
						2335	WOMEN'S, MISSES', AND JUNIORS' DRESSES
						2337	WOMEN'S, MISSES', AND JUNIORS' SUITS, SKIRTS, AND COATS
						2339	WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
						2361	GIRLS', CHILDREN'S, AND INFANTS' DRESSES, BLOUSES, AND SHIRTS
						2369	GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

Private Source Database

Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft ²)	Employment	SIC/NAICS Code	Description
SCT-64	MANNY FASHIONS INC.	253 SPADINA AVE TORONTO M5T 2E3	1987	0	26	2369	GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED
						315210	Cut and Sew Clothing Contracting
						315229	Other Men's and Boys' Cut and Sew Clothing Manufacturing
						315234	Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket and Skirt Manufacturing
						315239	Other Women's and Girls' Cut and Sew Clothing Manufacturing
						315291	Infants' Cut and Sew Clothing Manufacturing
						2329	MEN'S AND BOYS' CLOTHING, NOT ELSEWHERE CLASSIFIED
						2339	WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR, NOT ELSEWHERE CLASSIFIED

Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
SPL-1	Urban Restorations<UNOFFICIAL>	PHEOBE ST & SPADINA AVE<UNOFFICIAL> Toronto	7012-5QKPKK	8/19/2003	8/19/2003	HYDROFLUORIC ACID	
			Incident Summary:	Urban Restor- Dilute acid wash to storm, City.			
			Incident Cause:	Other Discharges			
			Incident Reason:	Other - Reason not otherwise defined			
			Nature of Impact:	Surface Water Pollution			
			Receiving Medium:	Water			
			Environmental Impact:	Not Anticipated			
SPL-2		Corner of Queen Street and Spadina<UNOFFICIAL> Toronto	8160-6J4FXU	11/13/2005	11/13/2005	FUEL OIL	
			Incident Summary:	Toronto: street sweeper on its side, fuel to catch basin			
			Incident Cause:				
			Incident Reason:				
			Nature of Impact:				
			Receiving Medium:	Water			
			Environmental Impact:	Possible			
SPL-3	PRIVATE OWNER	378 QUEEN STREET WEST FUEL STORAGE TANK INVALID SITE ENTRY - PLEASE USE # 5578 TORONTO CITY M5V 2A2	54888	7/29/1991	7/29/1991	UNDERGROUND TANKS.	
			Incident Summary:	C.I.B.C.-FURNACE OIL TO GROUND FROM LEAKING UNDERGROUND TANKS.			
			Incident Cause:	UNDERGROUND TANK LEAK			
			Incident Reason:	CORROSION			
			Nature of Impact:	Soil contamination			
			Receiving Medium:	LAND			
			Environmental Impact:	CONFIRMED			

Anderson's Storage Tanks

Map Key	Company	Address	Permit Date	Permit Type	User Type
TANK-1		192 Spadina Ave Toronto M5T 2C2	5/4/1920	To install	Printing & publishing
			Installation Type:	Oil tank	
			Installation Size:		
			Installation Config.:	1 x fuel oil tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):		
			Capacity(gal):		
			Reference:	Toronto Telegram April 20 1920 p. 18	
			Location Desc:	192-4 Spadina Ave	
TANK-2	Murray Printing Co	192 Spadina Ave Toronto M5T 2C2	5/4/1920	BP 41652	Printing & publishing
			Installation Type:	Oil tank	
			Installation Size:		
			Installation Config.:	1 x fuel oil tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	2000	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:	192-4 Spadina Ave	
TANK-3	Fountain "My Valet"	14 Vanauley St Toronto	6/4/1920	BP 42711	Cleaning & pressing?
			Installation Type:	Gasoline tank	
			Installation Size:		
			Installation Config.:	1 x Gasoline tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	200	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:		
TANK-4	Associated Cleaners & Dyers	8 Vanauley St Toronto	11/10/1933	BP A49462	Dry cleaners
			Installation Type:	gasoline tank	
			Installation Size:		
			Installation Config.:	gasoline tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	100	
			Capacity(gal):		
			Reference:	CTA Building Permits	
			Location Desc:	8 Vanauley St	

Anderson's Storage Tanks

Map Key	Company	Address	Permit Date	Permit Type	User Type
TANK-5	Ranta [John]	228 Spadina Ave Toronto M5T 2C2	12/8/1926	BP A1861	
			Installation Type:	Gas tank	
			Installation Size:		
			Installation Config.:	1 x Gasoline tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	250	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:		
TANK-6	Weinberg [M]	430 Queen St W Toronto MSV 2A7	8/22/1919	BP 37068	
			Installation Type:	Fuel tank	
			Installation Size:		
			Installation Config.:	1 x Fuel tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	100	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:		
TANK-7	Tulchinsky [L]	432 Queen St W Toronto MSV 2A8	8/1/1919	BP 36612	
			Installation Type:	Fuel tank	
			Installation Size:		
			Installation Config.:	1 x Fuel tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	100	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:		
TANK-8	Glass Bros	229 Spadina Ave Toronto M5T 2E2	3/5/1926	BP 94561	Credit clothing?
			Installation Type:	Fuel oil tank	
			Installation Size:		
			Installation Config.:	1 x fuel oil tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	80	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:		

Anderson's Storage Tanks

Map Key	Company	Address	Permit Date	Permit Type	User Type
TANK-9	Levine Leather Co	473 Queen St W Toronto M5V 2A9	11/17/1919	BP 39111	Leather dealer
			Installation Type:	Fuel tank	
			Installation Size:		
			Installation Config.:	1 x Fuel tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	200	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:	473-5 Queen St W	
TANK-10	Graham Allan	390 Queen St W Toronto M5V 2A6	11/12/1919	BP 39017	Mens furnishing etc?
			Installation Type:	Fuel tank	
			Installation Size:		
			Installation Config.:	1 x Fuel tank	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	100	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:	nw cor Queen St W & McCaul St: try 390 QSW	
TANK-11	Dominion Bank	535 Queen St W Toronto M5V 2B4	5/6/1931	BP A36711	Branch bank
			Installation Type:	Gas pump	
			Installation Size:		
			Installation Config.:	1 x gasoline pump	
			No. Tanks Installed:	1	
			Units of Measure:		
			Value/Tank (\$):	100	
			Capacity(gal):		
			Reference:	CTA Building permits	
			Location Desc:	Queen se cor Augusta Ave	
TANK-12		537 Queen St w Toronto M5V 2B6	1924	Information	Gasoline retail
			Installation Type:	gas pump on curb	
			Installation Size:		
			Installation Config.:	gas pump on curb	
			No. Tanks Installed:		
			Units of Measure:		
			Value/Tank (\$):		
			Capacity(gal):		
			Reference:	TCM 1924 A: 1315-6	
			Location Desc:	537 Queen St w Augusta Ave flank	

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-1			7163733				YORK	TORONTO CITY
			Easting Nad83: 629269 Northing Nad83: 4834160 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 4/27/2011 Primary Water Use: Secondary Water Use: Well Depth: Pump Rate: Static Water Level: Flow Rate: Clear/Cloudy: Specific Capacity: Final Well Status: Construction Method: Flowing (y/n): Elevation (m): Elevation Reliability: Depth to Bedrock: Overburden/Bedrock: Water Type: Casing Material:					
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-2			7163732				YORK	TORONTO CITY
			Easting Nad83: 629280 Northing Nad83: 4834163 Zone: 17 Utm Reliability: margin of error : 10 - 30 m Construction Date: 4/27/2011 Primary Water Use: Secondary Water Use: Well Depth: Pump Rate: Static Water Level: Flow Rate: Clear/Cloudy: Specific Capacity: Final Well Status: Construction Method: Flowing (y/n): Elevation (m): Elevation Reliability: Depth to Bedrock: Overburden/Bedrock: Water Type: Casing Material:					
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		

Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-3			7162985				YORK	TORONTO CITY
			Easting Nad83: 629384 Northing Nad83: 4834190 Zone: 17 Utm Reliability: margin of error: 10 - 30 m Construction Date: 4/28/2011 Primary Water Use: Secondary Water Use: Well Depth: Pump Rate: Static Water Level: Flow Rate: Clean/Cloudy: Specific Capacity: Final Well Status: Construction Method: Flowing (y/n): Elevation (m): Elevation Reliability: Depth to Bedrock: Overburden/Bedrock: Water Type: Casing Material:					
			<u>Thickness</u>	<u>Original Depth</u>	<u>Material Colour</u>	<u>Material</u>		

Appendix: Ontario Database Descriptions

EcoLog Environmental Risk Information Services Ltd can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to EcoLog ERIS at the time of update. **Note:** Databases denoted with "*" indicates that the database will no longer be updated. See the individual database descriptions for more information.

Provincial Government Source Databases:

Abandoned Aggregate Inventory Up to Sept 2002

AAGR

The MAAP Program maintains a database of all abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.

Aggregate Inventory Up to Jun 2011

AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. Please note that the database is only referenced by lot\concession and city/town location. The database provides information regarding the registered owner/operator, location, status, licence type, and maximum tonnage.

Abandoned Mines Information System 1800-Jan 2012

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Borehole 1875-Aug 2011

BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc.

For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Certificates of Approval 1985-Oct 30, 2011*

CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

TSSA Commercial Fuel Oil Tanks 1948-Aug 2011

CFOT

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Inventory of Coal Gasification Plants and Coal Tar Sites April 1987 and November 1988*

COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Compliance and Convictions 1989-Oct 2012

CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Certificates of Property Use 1994-Nov 2012

CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Drill Holes 1886-Oct 2011

DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Environmental Activity and Sector Registry Oct 31, 2011-Nov 2012

EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Environmental Registry 1994-Nov 2012

EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Environmental Compliance Approval Oct 31, 2011-Nov 2012

ECA

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For CofA's prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

List of TSSA Expired Facilities Current to Feb 2012

EXP

This is a list of all expired facilities that fall under the TSSA (TSS Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

TSSA Fuel Storage Tanks Current to Jun 2011

FST

The Technical Standards & Safety Authority (TSSA), under the *Technical Standards & Safety Act* of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Ontario Regulation 347 Waste Generators Summary 1986-Apr 2012

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

TSSA Historic Incidents 2006-June 2009

HINC

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the *Technical Standards & Safety Act* 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. We also work to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

TSSA Incidents June 2009-Mar 2012

INC

TSSA's Fuels Safety Program administers the *Technical Standards & Safety Act* 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Landfill Inventory Management Ontario 2010

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Mineral Occurrences 1846-Nov 2011

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the planimetric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Non-Compliance Reports 1992(water only), 1994-2010

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Ontario Oil and Gas Wells 1800-Feb 2012

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, well cap date, licence no., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Ontario Inventory of PCB Storage Sites 1987-Oct 2004

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Orders 1994-Nov 2012

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Pesticide Register 1988-Mar 2011

PES

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides.

TSSA Pipeline Incidents June 2009-Mar 2012

PINC

TSSA's Fuels Safety Program administers the *Technical Standards & Safety Act 2000*, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Private and Retail Fuel Storage Tanks 1989-1996*

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Permit to Take Water 1994-Nov 2012

PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Ontario Regulation 347 Waste Receivers Summary 1986-2009

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Record of Site Condition 1997-Sept 2001, Oct 2004-Oct 2012

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Ontario Spills 1988-2011

SPL

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Wastewater Discharger Registration Database 1990-2011

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

TSSA Variances for Abandonment of Underground Storage Tanks Current to October 2011

VAR

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

Waste Disposal Sites - MOE CA Inventory 1970-Nov 2012

WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Waste Disposal Sites - MOE 1991 Historical Approval Inventory Up to Oct 1990*

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Water Well Information System 1955-2011

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Federal Government Source Databases:

Diagram Identifier:

Environmental Effects Monitoring 1992-2007*

EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Environmental Issues Inventory System 1992-2001*

EIIS

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Federal Convictions 1988-Jun 2007

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Contaminated Sites on Federal Land June 2000-Sept 2012

FCS

The Treasury Board of Canada Secretariat maintains an inventory of all known contaminated sites held by various Federal departments and agencies. This inventory does not include properties owned by Crown corporations, but does contain non-federal sites for which the Government of Canada has accepted some or all financial responsibility. All sites have been classified through a system developed by the Canadian Council of Ministers of the Environment. The database provides information on company name, location, site ID #, property use, classification, current status, contaminant type and plan of action for site remediation.

Fisheries & Oceans Fuel Tanks 1964-Sept 2003

FOFT

Fisheries & Oceans Canada maintains an inventory of all aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Indian & Northern Affairs Fuel Tanks 1950-Aug 2003

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of all aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

National Analysis of Trends in Emergencies System (NATES) 1974-1994*

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

National Defence & Canadian Forces Fuel Tanks Up to May 2001*

NDFT

The Department of National Defence and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

National Defence & Canadian Forces Spills Mar 1999-Aug 2010

NDSP

The Department of National Defence and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

National Defence & Canadian Forces Waste Disposal Sites 2001-April 2007

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

National Environmental Emergencies System (NEES) 1974-2003

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for all previous Environment Canada spill datasets. NEES is composed of the historic datasets – or Trends – which dates from approximately 1974 to present. **NEES Trends** is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

National PCB Inventory 1988-2008

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. All federal out-of-service PCB containing equipment and all PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites.

National Pollutant Release Inventory 1993-2010

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Parks Canada Fuel Storage Tanks 1920-Jan 2005

PCFT

Canadian Heritage maintains an inventory of all known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Transport Canada Fuel Storage Tanks 1970-March 2007

TCFT

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. This inventory will also include The Pickering Lands, which refers to the 7,530 hectares (18,600 acres) of land in Pickering, Markham and Uxbridge - owned by the Government of Canada since 1972. Properties on this land has been leased by the government since 1975, falls under the Site Management Policy of Transport Canada, but administered by Public Works and Government Services Canada. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

Private Source Databases:

Anderson's Waste Disposal Sites 1860s-Present

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the *Ontario MOE Waste Disposal Site Inventory*, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. *Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.*

Automobile Wrecking & Supplies 2001-Jun 2010

AUWR

This database provides an inventory of all known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Chemical Register 1992, 1999-Jun 2010

CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

ERIS Historical Searches 1999-Oct 2012

EHS

EcoLog ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Canadian Mine Locations 1998-2009

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Oil and Gas Wells Oct 2001-Sept 2012

OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickles' database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Canadian Pulp and Paper 1999, 2002, 2004, 2005, 2009

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Retail Fuel Storage Tanks 2000-Jun 2010

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks. Information is provided on company name, location and type of business.

Scott's Manufacturing Directory 1992-Mar 2011

SCT

Scott's Directories is a data bank containing information on over 70,000 manufacturers in Ontario. Even though Scott's listings are voluntary, it is the most comprehensive database of Ontario manufacturers available. Information concerning a company's address, plant size, and main products are included in this database. This database begins with 1992 information and is updated annually.

Anderson's Storage Tanks 1915-1953*

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. *Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.*



*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix G: MOE and TSSA Records



TOWNSHIP CONCESSION (LOT)	UTM ¹	DATE ² CNTR ³	CASING DIA ⁴	WATER ^{5,6} DETAIL	STAT LVL/PUMP LVL ⁷ RATE ⁸ /TIME HR:MIN	WATER USE ⁹	SCREEN INFO ¹⁰	WELL # (AUDIT#) WELL TAG # DEPTHS TO WHICH FORMATIONS EXTEND ^{5,11}
TORONTO CITY ()	17 628879 4833912 ²	2004/12 7230	02			NU	10 10	6928638 (Z22514) A022252 BRWN FILL 0006 BRWN SILT CLAY SOFT 0010 GREY SILT CLAY SOFT 0020
TORONTO CITY ()	17 629051 4834110 ²	2012/02 7241						7183424 (Z146527) A116750
TORONTO CITY ()	17 629041 4833977 ²	2010/04 7241	01				8 10	7145310 (Z113244) A096826 GREY ---- 0001 BRWN SILT SAND DNSE 0010 GREY CLAY SILT DNSE 0018
TORONTO CITY ()	17 629057 4833952 ²	2010/04 7241	01				8 10	7145311 (Z113243) A096841 GREY ---- 0001 BRWN SILT SAND DNSE 0010 GREY CLAY SILT DNSE 0018
TORONTO CITY ()	17 629066 4833982 ²	2010/06 7241	01				11 10	7146988 (Z116094) A099965 GREY GRVL SAND LOOS 0001 BRWN SAND GRVL LOOS 0009 BRWN SILT CLAY DNSE 0014 GREY CLAY SILT DNSE 0021
TORONTO CITY ()	17 629066 4833984 ²	2010/06 7241	01				12 10	7146989 (Z116093) A099966 GREY ---- 0001 BRWN SAND SILT DNSE 0014 GREY SILT CLAY DNSE 0022
TORONTO CITY ()	17 629064 4833985 ²	2010/06 7241	01				7 10	7146990 (Z116095) A099962 GREY ---- 0001 BRWN SAND SILT DNSE 0010 GREY CLAY SILT DNSE 0017
TORONTO CITY ()	17 629062 4833982 ²	2010/06 7241	01				7 10	7146991 (Z116097) A099963 GREY ---- 0001 BRWN SAND SILT DNSE 0010 GREY CLAY SILT DNSE 0017
TORONTO CITY ()	17 629374 4834112 ²	2010/11 6607						7157243 (M07409) A110420
TORONTO CITY ()	17 629384 4834190 ²	2011/04 7215	02				15 10	7162985 (Z129083) A113900 BRWN FILL WBRG 0003 BRWN CLAY WBRG 0012 GREY CLAY SILT WBRG 0025
TORONTO CITY ()	17 629280 4834163 ²	2011/04 7241	02				10 10	7163732 (Z132040) A108641 BRWN SILT GRVL 0010 GREY SILT SAND CLAY 0020
TORONTO CITY ()	17 629269 4834160 ²	2011/04 7241	02				10 10	7163733 (Z132039) A112842 BRWN SILT GRVL 0010 GREY SILT SAND CLAY 0020
TORONTO CITY ()	17 629060 4834392 ²	2011/09 7241						7169763 (M04904) A116618
TORONTO CITY ()	17 629127 4834347 ²	2012/02 7241						7183422 (Z146599) A128375
TORONTO CITY ()	17 629148 4834334 ²	2012/02 7241						7183423 (Z136697) A128413
TORONTO CITY ()	17 629271 4833946 ²	2006/12 7215	02				10 10	7039756 (Z56021) A044761

Notes:

1. UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid
2. Date Work Completed
3. Well Contractor Licence Number
4. Casing diameter in inches
5. Unit of Depth in Feet
6. See Table 4 for Meaning of Code

7. STAT LVL: Static Water Level in Feet ; PUMP LVL: Water Level After Pumping in Feet
8. Pump Test Rate in GPM, Pump Test Duration in Hour : Minutes
9. See Table 3 for Meaning of Code
10. Screen Depth and Length in feet
11. See Table 1 and 2 for Meaning of Code

1. Core Material and Descriptive terms									
Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
BLDR	BOULDERS	FCRD	FRACTURED	IRFM	IRON FORMATION	PORS	POROUS	SOFT	SOFT
BSLT	BASALT	FGRD	FINE-GRAINED	LIMY	LIMY	PRDG	PREVIOUSLY DUG	SPST	SOAPSTONE
CGRD	COARSE-GRAINED	FGVL	FINE GRAVEL	LMSN	LIMESTONE	PRDR	PREV. DRILLED	STKY	STICKY
CGVL	COARSE GRAVEL	FILL	FILL	LOAM	TOPSOIL	QRTZ	QUARTZITE	STNS	STONES
CHRT	CHERT	FLDS	FELDSPAR	LOOS	LOOSE	QSND	QUICKSAND	STNY	STONEY
CLAY	CLAY	FLNT	FLINT	LTCL	LIGHT-COLOURED	QTZ	QUARTZ	THIK	THICK
CLN	CLEAN	FOSS	FOSILIFEROUS	LYRD	LAYERED	ROCK	ROCK	THIN	THIN
CLYY	CLAYEY	FSND	FINE SAND	MARL	MARL	SAND	SAND	TILL	TILL
CMTD	CEMENTED	GNIS	GNEISS	MGRD	MEDIUM-GRAINED	SHLE	SHALE	UNKN	UNKNOWN TYPE
CONG	CONGLOMERATE	GRNT	GRANITE	MGVL	MEDIUM GRAVEL	SHLY	SHALY	VERY	VERY
CRYS	CRYSTALLINE	GRSN	GREENSTONE	MRBL	MARBLE	SHRP	SHARP	WBRG	WATER-BEARING
CSND	COARSE SAND	GRVL	GRAVEL	MSND	MEDIUM SAND	SHST	SCHIST	WDFR	WOOD FRAGMENTS
DKCL	DARK-COLOURED	GRWK	GREYWACKE	MUCK	MUCK	SILT	SILT	WTHD	WEATHERED
DLMT	DOLOMITE	GVLY	GRAVELLY	OBDR	OVERBURDEN	SLTE	SLATE		
DNSE	DENSE	GYPS	GYPSUM	PCKD	PACKED	SLTY	SILTY		
DRTY	DIRTY	HARD	HARD	PEAT	PEAT	SNDS	SANDSTONE		
DRY	DRY	HPAN	HARDPAN	PGVL	PEA GRAVEL	SNDY	SANDY		

2. Core Color	
Code	Description
WHIT	WHITE
GREY	GREY
BLUE	BLUE
GRN	GREEN
YLLW	YELLOW
BRWN	BROWN
RED	RED
BLCK	BLACK
BLGY	BLUE-GREY

3. Water Use			
Code	Description	Code	Description
DO	Domestic	OT	Other
ST	Livestock	TH	Test Hole
IR	Irrigation	DE	Dewatering
IN	Industrial	MO	Monitoring
CO	Commercial		
MN	Municipal		
PS	Public		
AC	Cooling And A/c		
NU	Not Used		

4. Water Detail			
Code	Description	Code	Description
FR	Fresh	GS	Gas
SA	Salty	IR	Iron
SU	Sulphur		
MN	Mineral		
UK	Unknown		

Hi Kristen,

Thank you for your inquiry. We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationsservices@tssa.org) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Thank you and have a great day!

Angelina Brew
Public Information Services

"Putting Public Safety First"

Technical Standards and Safety Authority
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, ON M8X 2X4

Toll-Free: 1-877-682-8772
Email: publicinformationsservices@tssa.org
Web Site: www.tssa.org

On Wed, Jan 2, 2013 at 10:12 AM, Kristen King <Kristen.King@exp.com> wrote:

Hello,

I would like to request a preliminary search to determine if there are any records of petroleum operations including records of underground storage tanks, products stored, upgrades, decommissioning, and any other compliance issues that you have on file for the following properties:

- 35 to 56 Vanauley Court, Toronto, Ontario
- 57 to 74 Vanauley Square, Toronto, Ontario
- 76 to 123 Vanauley Walk, Toronto, Ontario

Thank you,

Kristen King, M.E.S
Environmental Scientist
t: +1.905.695.3217 x3614
220 Commerce Valley Dr. W.
Suite 500
Markham, ON L3T 0A8
Canada

Ministry of
the Environment

Freedom of Information and
Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

Ministère de
l'Environnement

Bureau de l'accès à l'information
et de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Télééc. : (416) 314-4285



January 25, 2013

Kristen King
exp Services Inc
500 - 220 Commerce Valley Dr W
Markham, ON L3T 0A8

Dear Kristen King:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2013-00197, Your Reference 210516-001

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 35 - 56 Vanauley Court and 57 - 74 Vanauley Square, Toronto (Even & Odd #s) (Exclude Barenco Reports).

After a thorough search through the files of the Ministry's Toronto District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment. This file is now closed.**

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Liz Mico at (416) 212-0559.

Yours truly,


for Heidi Ritscher
FOI Manager

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix H: Aerial Photographs



SCALE:

1:17000



SOURCE:

NATIONAL AIR PHOTO LIBRARY



AIR PHOTO 1939

ALEXANDRA PARK
RESIDENTIAL DEVELOPMENT,
TORONTO, ONTARIO

JOB NUMBER: 210516



SCALE:

1:12000



SOURCE:

NATIONAL AIR PHOTO LIBRARY



AIR PHOTO 1963

ALEXANDRA PARK
RESIDENTIAL DEVELOPMENT,
TORONTO, ONTARIO

JOB NUMBER: 210516



SCALE:

1:25000



SOURCE:

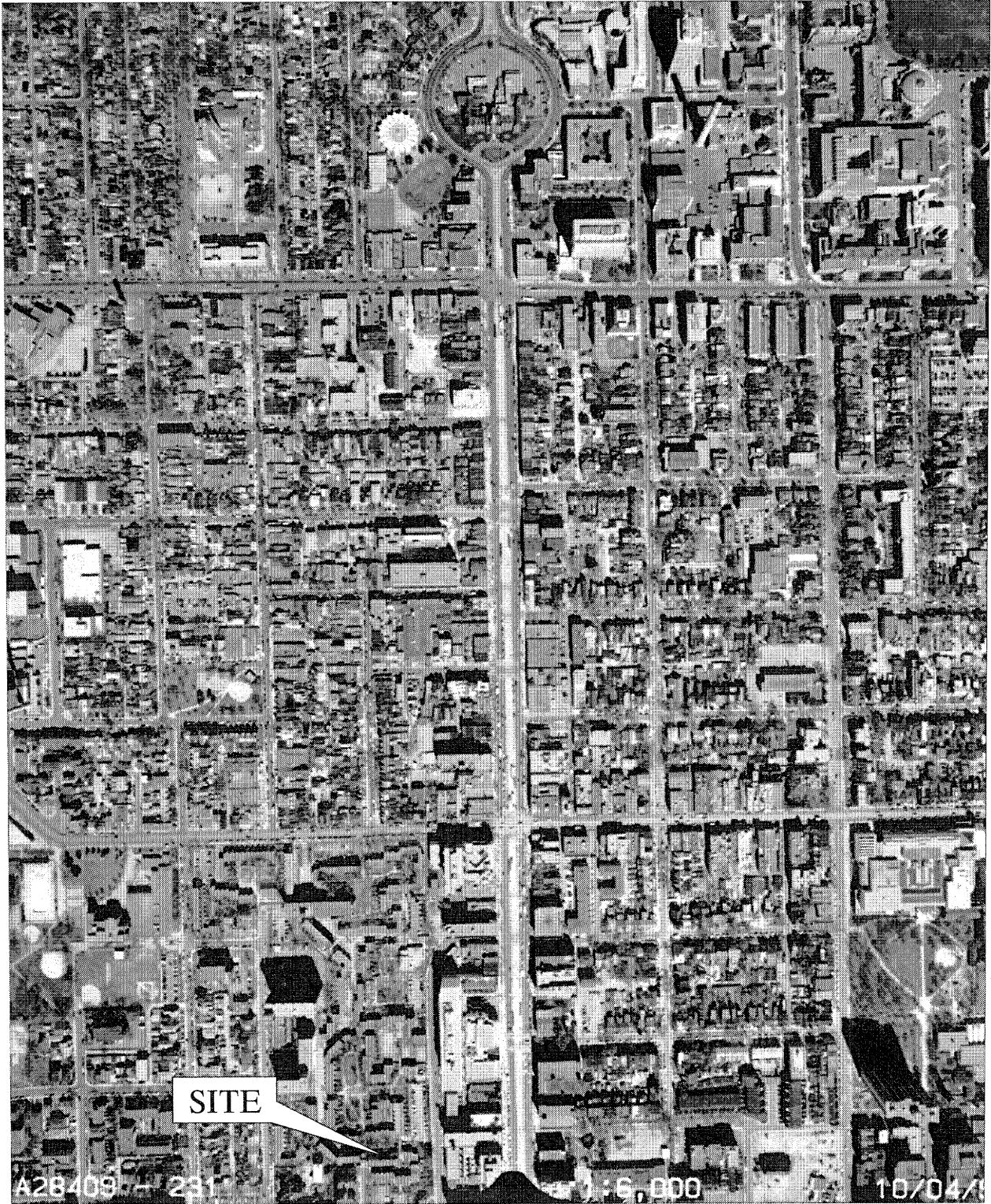
NATIONAL AIR PHOTO LIBRARY



AIR PHOTO 1974

ALEXANDRA PARK
RESIDENTIAL DEVELOPMENT,
TORONTO, ONTARIO

JOB NUMBER: 210516



SCALE:

1:6000



SOURCE:

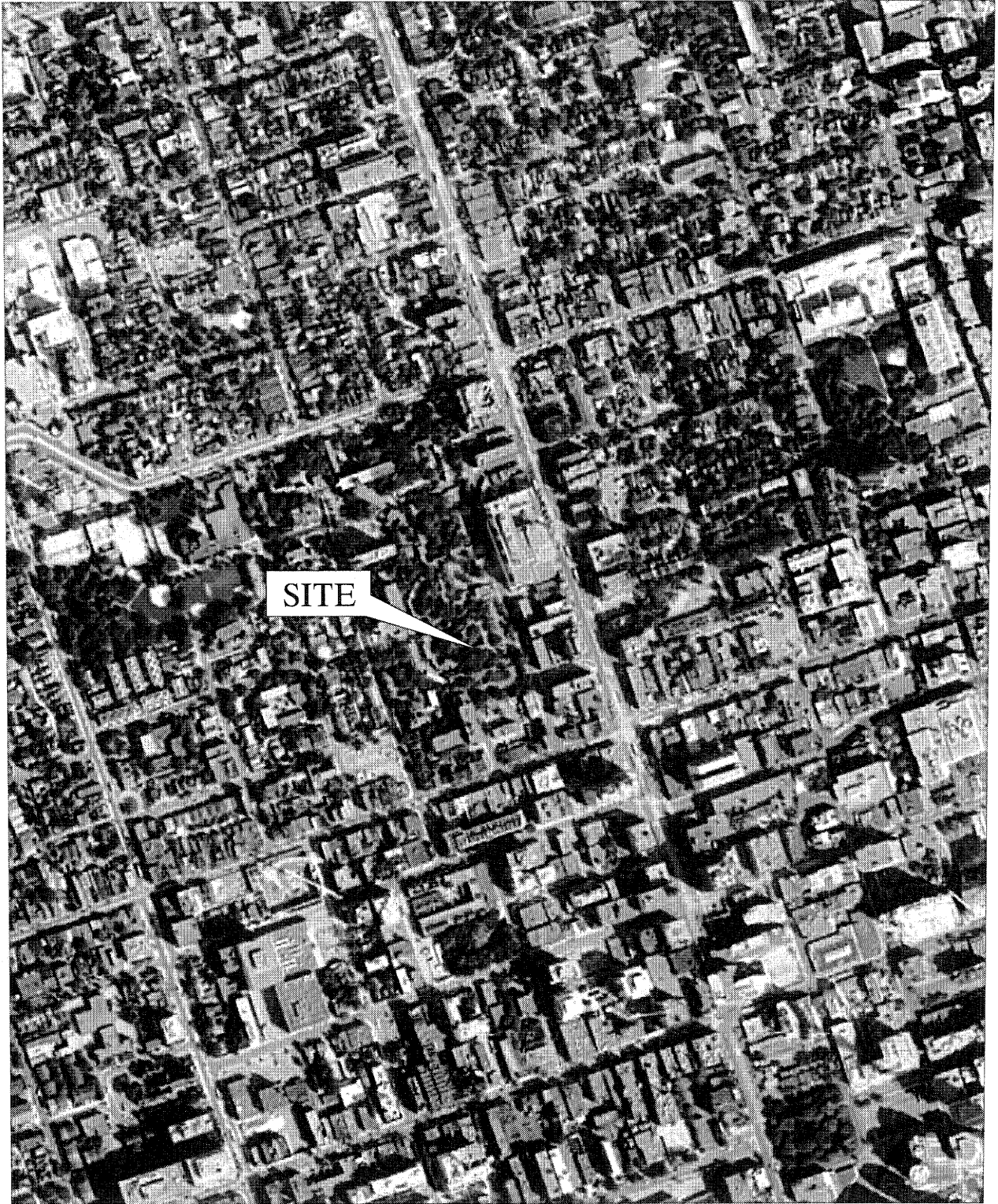
NATIONAL AIR PHOTO LIBRARY



AIR PHOTO 1999

ALEXANDRA PARK
RESIDENTIAL DEVELOPMENT,
TORONTO, ONTARIO

JOB NUMBER: 210516



SCALE:

1:5000



SOURCE:

GOOGLE EARTH



SATELLITE IMAGE 2009

ALEXANDRA PARK
RESIDENTIAL DEVELOPMENT,
TORONTO, ONTARIO

JOB NUMBER: 210516

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix I: Topographic Map

TOPOGRAPHIC MAP



CANVEC SERIES, MAP 30 M/11, EDITION 1.1, 1:20,000 SCALE, GOVERNMENT OF CANADA, NATURAL RESOURCES CANADA. EARTH SCIENCES SECTOR, CENTRE FOR TOPOGRAPHIC INFORMATION, 2009.

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix J: Site Photographs



Photograph 1: View of the tenant parking lot and townhouses along Vanauley Court, looking north.



Photograph 2: View of townhouse units on Vanauley Court, looking east.

ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO



Photograph 3: View of the front of one townhouse unit on Vanauley Court, looking south.

ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO





Photograph 4: View of the backyards of the townhouse units, looking east towards several apartment buildings.



Photograph 5: View of townhouse units along Vanaulay Square, looking east.
ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO



Photograph 6: View of the front of townhouse units at Vanaulay Square, looking south.



Photograph 7: View of the tenant parking lot east of the townhouse units, adjacent to Cameron Street, looking south.

ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO





Photograph 8: View of the apartment building on Vanaulay Street adjacent to the west property boundary, looking west.



Photograph 9: View of the Vanaulay Street, adjacent to the west property boundary, looking south.

ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO



Photograph 10: View of landscaped areas, townhomes, and apartment buildings located north and northwest of the subject property.



Photograph 11: View of residential dwellings adjacent to the south property boundary, looking south.

ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO

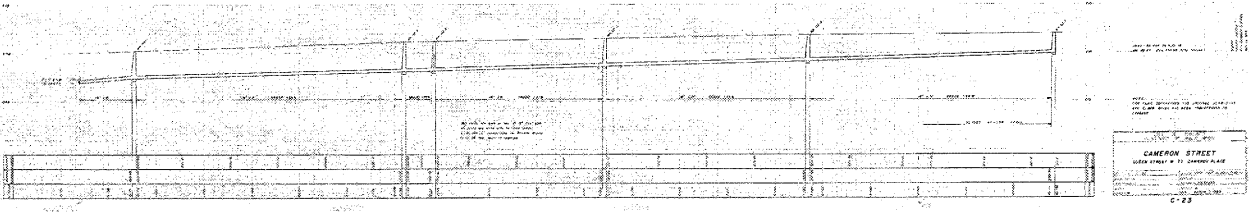
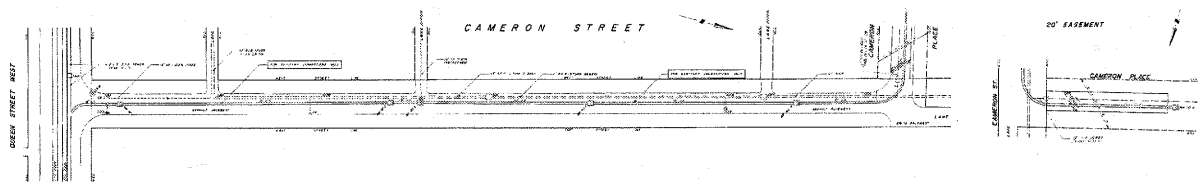


Photograph 12: View of commercial and residential properties adjacent to the east property boundary, looking south down Cameron Street.

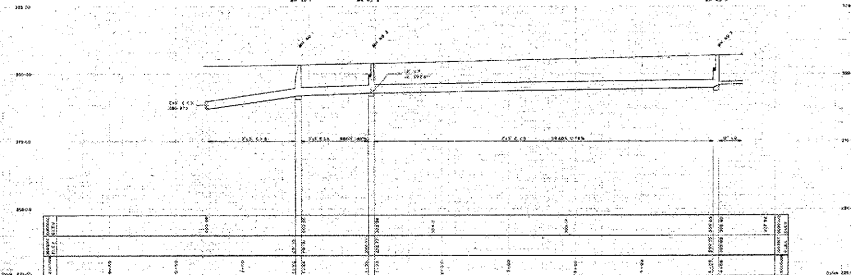
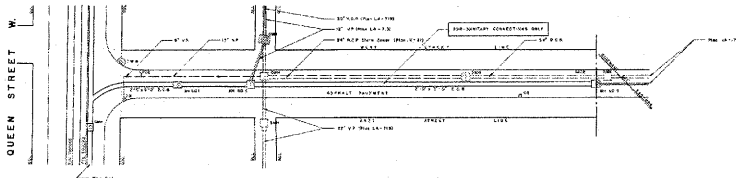
ALEXANDRA PARK – 35 to 56 VANAULEY COURT and 57 to 74 VANAULEY SQUARE
TORONTO, ONTARIO

*Client: Toronto Community Housing Corporation and Tridel Corporation
Project Name: Phase One Environmental Assessment
Alexandra Park Residential Development, Toronto, Ontario
Project Number: GOR-00210516-AO
Date: March 14, 2013*

Appendix K: Utilities Drawings



VANAULEY STREET



Station	Ground Elevation	Proposed Grade	Utility Elevation	Notes
0+00	280.00	280.00	280.00	Start of section
0+10	280.10	280.10	280.10	
0+20	280.20	280.20	280.20	
0+30	280.30	280.30	280.30	
0+40	280.40	280.40	280.40	
0+50	280.50	280.50	280.50	
0+60	280.60	280.60	280.60	
0+70	280.70	280.70	280.70	
0+80	280.80	280.80	280.80	
0+90	280.90	280.90	280.90	
1+00	281.00	281.00	281.00	End of section

NOTE:
 THE PLAN REFERRED TO HEREIN, AND FROM WHICH THIS
 SECTION IS DERIVED IS CORRECT.

VANAULEY STREET
 FROM QUEEN STREET WEST
 TO 340 FEET NORTH

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 APPROVED BY: _____

V-3

SHEET 1

SHEET 2

