

Sewers and Water Supply By-laws 2021 Compliance and Enforcement Annual Report

Date: May 9, 2022

To: Infrastructure and Environment Committee

From: General Manager, Toronto Water

Wards: All

SUMMARY

This report provides a summary of the activities performed in 2021 by Toronto Water's Environmental Monitoring & Protection Unit ("EM&P"), which is responsible for administrative compliance and enforcement of the City of Toronto's Municipal Code Chapter 681 ("Sewers By-Law") and Municipal Code Chapter 851 ("Water Supply By-Law").

In 2021, EM&P performed 811 tasks such as company inspections, dye tests, meetings with businesses, storm sewer outfall inspections under the Sewers By-law and 133 inspections under the Water Supply By-law. The staff performed 5,235 sampling events, which resulted in 22,658 laboratory analyses. A total of 428 Notices of Violation were issued for non-compliance under the Sewers By-law and 8 issued for non-compliance under the Water Supply By-law.

In 2021, cases involving 13 companies moved forward to prosecution for both the Sewers and Water Supply By-laws. Under the Sewers By-law, there were 11 convictions resulting in \$79,500 in fines (convictions may include prosecution files started in previous years). This total does not include the Victim Fine Surcharge (which is collected and retained by the Ontario Provincial Government for victims of crime – for fines over \$1,000; the surcharge is 25% of the fine). The remaining prosecution files are still before the courts.

The number of Industrial Waste Surcharge Agreements entered into with businesses decreased in 2021, yet Toronto Water recovered \$9.9 million in total cost for this program. Similarly, the total number of Sanitary Discharge Agreements grew, but overall cost recovery decreased to \$7.6 million in 2021, down \$2.1 million from 2020.

In 2021, the Outfall Monitoring Program identified 8 new cross connections (as a result of sanitary wastewater being misdirected to a storm sewer) and verified the correction of 8 cross connections (some were carried over from previous years). Three (3) priority Outfall within Toronto's watersheds were delisted, thereby seeing an improvement in water quality at those outfalls and the receiving waters.

All of the above noted activities and functions have been carried out under the impacts and challenges of the COVID-19 pandemic, during which EM&P maintained and carried out all of its mandated functions and responsibilities including field related operations, inspections and investigations. Details are provided in this report.

RECOMMENDATIONS

The General Manager, Toronto Water, recommends that:

1. The Infrastructure and Environment Committee receive this report for information.

FINANCIAL IMPACT

There are no financial implications to the City as a result of this report.

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the financial impact information.

DECISION HISTORY

On November 27, 2007, the Executive Committee requested the General Manager of Toronto Water to report annually to the Public Works and Infrastructure Committee on compliance and enforcement activities to support the Sewers By-law.

The 2013 annual report included graphical presentations of the effect of the Pollution Prevention Program on the subject pollutants concentration in the discharge from the businesses that are monitored by EM&P. This was requested by the Public Works and Infrastructure Committee on November 20, 2013, during consideration of a report titled Sewers By-law Pollution Prevention (P2) Program and Hexavalent Chromium Stakeholder Update. The decision and link to the report and appendices can be found at <http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2013.PW27.8>

Two reports were presented to the Public Works and Infrastructure Committee on these proposed changes. The first was presented on November 12, 2015 titled "Sewers By-

law Pollution Prevention (P2) Program Stakeholder Update – 2015 and Sewers and Water Supply By-law Amendments".

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2015.PW9.5>

At its meeting of February 3 and 4, 2016, City Council, adopted an amendment to Municipal Code Chapter 681 to include a new environmental code of practice for food service establishments, and a revised Pollution Prevention (P2) Plan Program for Dental Offices. A dental office would now be required to make a one-time submission of a P2 Plan to the City. The link to the decision can be found at

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2016.PW10.5>

Following the restructuring of the City's standing committees, the General Manager of Toronto Water began reporting to the Infrastructure and Environment Committee and submitted the following reports to the December 5, 2019, September 17, 2020, and August 19, 2021 meetings, respectively:

Sewers and Water Supply By-laws 2018 Compliance and Enforcement Annual Report and Report on the Lavender Creek Water Quality Assessment

<https://www.toronto.ca/legdocs/mmis/2019/ie/bgrd/backgroundfile-140395.pdf>

Sewers and Water Supply By-laws 2019 Compliance and Enforcement Annual Report

<https://www.toronto.ca/legdocs/mmis/2020/ie/bgrd/backgroundfile-156334.pdf>

Sewers and Water Supply By-laws 2020 Compliance and Enforcement Annual Report

<https://www.toronto.ca/legdocs/mmis/2021/ie/bgrd/backgroundfile-170285.pdf>

At its meeting of March 7, 2019, City Council, through its annual budget process, authorized an amendment, effective April 1, 2019, to the surcharge fee calculation formula under the City's Industrial Waste Surcharge Program prescribed by the Sewers By-law applicable to all treatable parameters that exceed the Sewers By-law limits, to allow full cost recovery for the related wastewater treatment services provided by the City phased in over a six year period using an annual adjustment factor. The link to the decision can be found at

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2019.EX2.2>

ISSUE BACKGROUND

This is the fourteenth annual report on the Sewers By-law and Water Supply By-law compliance and enforcement functions and outcomes.

EM&P oversees the compliance and enforcement of the Sewers By-law, which includes monitoring and control of industrial wastewater discharges into the sanitary sewer system and monitoring discharges from storm sewers and outlets (commonly known as outfalls) into receiving waters.

EM&P also oversees compliance and enforcement of the Water Supply By-law, which was enacted on January 1, 2008 to harmonize existing By-laws post amalgamation of the former Municipality of Metropolitan Toronto and the six area municipalities in 1998. Providing safe drinking water is of paramount importance to the City. For example, the backflow of contaminated water from private plumbing systems to the City's drinking-water distribution system may pose an adverse risk to the health, safety and well-being of drinking-water consumers. The Water Supply By-law, among other things, requires that industrial, commercial, institutional, and multi-residential properties have a backflow prevention device installed to protect against this risk.

EM&P issues Notices of Violation for offences under the Sewers and Water Supply By-laws. If compliance is not achieved following notification of offences then investigations may be conducted which may lead to legal action and potential convictions before the courts. EM&P may issue an order in circumstances that pose an immediate threat to: public health; infrastructure or the environment. This report details these activities under the Sewers and Water Supply By-laws for 2021.

Toronto was the first Canadian Municipality to implement a Pollution Prevention reporting program under a Sewers By-law. EM&P oversees the Pollution Prevention (P2) Program. The Sewers By-law requires every subject sector industry and every industry that discharges any amount of a subject pollutant to prepare a Pollution Prevention Plan and submit the plan to the General Manager with respect to the premises from which the discharge occurs. As part of the P2 Program, Best Management Practices, approved by the General Manager, may be used by certain sectors such as automotive repair, photofinishing and car washes.

EM&P staff monitors storm and combined sewer outfall discharges to receiving waters during dry weather to ensure the water entering the watercourse from the outfall is not contaminated. This program is known as the Outfall Monitoring Program and samples are collected for comparison with the Sewers By-law and to identify illegal cross connections (sanitary drain improperly connected allowing the discharge of wastewater into the storm sewer). Contaminated dry weather flows from priority outfalls (outfalls known to have intermittent contaminated discharge) are traced to locate the source of contamination for immediate correction by the originating source.

COMMENTS

Major Program Areas

This report addresses the following major program areas and activities in 2021 performed by EM&P:

- 1) Sewers By-law Compliance - Industrial Inspection and Sampling Program
- 2) Industrial Waste Surcharge Agreements and Permits
- 3) Sanitary/Storm Discharge Agreements and Permits
- 4) Compliance Program / Agreement

- 5) Grease Issues
- 6) Reports of Spills & Pollution Complaint Response
- 7) Industrial Water Rate – Block 2
- 8) Liaison with Other Divisions
- 9) Pollution Prevention (P2) Program
- 10) Storm Sewer Outfall Monitoring Program
- 11) Water Supply By-law Compliance and Enforcement
- 12) Collaborative Surface Water Monitoring Programs

1) Sewers By-law Compliance - Industrial Inspection and Sampling Program

The frequency at which EM&P samples and inspects businesses discharging to the City's sewer system, for the purpose of determining compliance, is dependent on the potential to pollute (i.e. High, Medium or Low Potential) and the impact to the City's sewer system and wastewater treatment plants. The objective is to prevent the discharge of contaminants that may be harmful to persons, the environment and the City's sewer system and wastewater treatment plants.

EM&P staff include Provincial Offences Officers who inspect businesses to determine whether a facility's wastewater discharge to the City's sewer system complies with the Sewers By-law. These inspections typically include evaluation of any manufacturing or production processes, chemicals and products used or stored and liquid waste streams generated onsite that may affect the City's sanitary and storm sewers.

During an inspection, the Officers make notes, take pictures, interview staff, obtain copies of documents, and collect samples. Officers may make observations or issue verbal instructions and/or written notices/orders to rectify issues that are identified. Samples collected by Officers are analyzed by the accredited Toronto Water Laboratory to determine compliance with the Sewers By-law.

In 2021, the Industrial Wastewater Control Group, a subgroup within EM&P, conducted 584 industrial, commercial, construction inspections and other tasks and performed 5,087 sampling tasks. Table 1 references the High and Medium Potential completion rates for the Sewers By-law inspection and sampling for the years 2020 and 2021. Table 2 provides a breakdown of various activities performed at industrial and commercial sites in 2021.

Table 1: Sewers By-law Sampling Metrics for 2020 to 2021

Potential	High Potential		Medium Potential	
	2021	2020	2021	2020
Sampling Completion Rate (%)	87%	89%	81%	84%

Table 2: Breakdown of Various Activities in 2021 at Industrial and Commercial Sites by Industrial Wastewater Control Group

Task Type	Number of Tasks
High Potential Industry Inspections	8
Medium Potential Industry Inspections	7
Automotive, Restaurants, Spill Follow Up, and other Commercial Facility Inspections	147
Construction Site Inspections	341
Dye Testing to Confirm Discharge to City Sewers	21
Meetings	60
Total	584

If, during an inspection, EM&P identifies a violation of the Sewers By-law, a written Notice of Violation is issued and, depending on the circumstances and nature of the violation, the business is given an opportunity to rectify the violation. However, in circumstances that pose an immediate threat to public health, infrastructure or the environment or otherwise require immediate action, EM&P may issue an order to comply to correct a violation. In 2021, there were no orders issued.

EM&P's Industrial Wastewater Control group issued 428 Notices of Violation to businesses in 2021 for Sewers By-law violations and 8 for Water Supply By-law violations. Appendix A of this report references the individual categories of violations, which occurred in 2021, categorized into various By-law sections: sanitary; storm; pollution prevention plan; maintenance access hole; and interceptor requirements.

In the event that multiple and/or re-occurring violations, or a violation of sufficient severity, however, will result charges under either By-laws. EM&P transfers the carriage of these files to Legal Services' Prosecutions Section, which prosecutes offences before the courts.

Convictions - Sewers By-law

Under the Sewers By-law, there were 11 convictions in 2021 resulting in \$79,500 in fines, excluding the Provincial victim fine surcharge of 25%. In 2021, there were 16 investigations for potential prosecution, and 13 prosecution cases (representing 12 companies as some were charged multiple times) referred to Legal Services' Prosecutions Section. Many of these prosecution cases are presently before the courts.

Additionally, some prosecutions from previous years continue to remain before the courts. Appendix B to this report provides details of the Sewers and Water Supply By-laws convictions for 2021.

Table 3 denotes the number of compliance and enforcement activities undertaken by EM&P during 2021 and the previous year (for comparison purposes) for all aspects of the Sewers By-law.

Table 3: Comparison of All Sewers By-law Compliance and Enforcement Activities: 2020 - 2021

Activity	2021	2020
Inspections*	584	932
Sampling Events	5,235	5,079
Lab Tests Conducted	22,658	14,281
Notices of Violation Issued	433	554
Orders	0	0
Pollution Complaints	748	917
Investigations**	16	53
Prosecutions***	13	15
Convictions****	11	2
Unsuccessful Prosecutions	0	0
Fines (excluding 25% victim fine surcharge)	\$79,500	\$16,000

* The database was re-evaluated, and updated figures were entered to more accurately reflect the work completed.

** Some companies were investigated multiple times for different violations/occurrences, thus the number of investigations is higher than the actual number of companies issued summonses.

*** Prosecution refers to the total number of summonses issued to companies or individuals with some companies receiving multiple summonses in a year. For 2021, 11 companies received summonses for offences under the Sewers By-law. As a result of the pandemic and court closures, prosecutions were considerably lower in 2021.

**** Convictions may include multiple prosecutions for a company or individual and may include prosecution files initiated in prior years and concluded in 2021.

2) Industrial Waste Surcharge Agreements and Permits

In 2021, businesses that exceeded the sanitary sewer discharge By-law limits for 5 specific and treatable parameters could bring themselves into compliance with the Sewers By-law by installing improved or more effective treatment processes or infrastructure, undergoing pollution prevention, or applying to enter into an Industrial Waste Surcharge Agreement ("IWSA") with the City. Most companies opted to enter into an IWSA.

The five treatable parameters in Toronto's wastewater treatment plants that are permissible under an IWSA are: Biological Oxygen Demand (BOD), Total Suspended Solids (TSS), Total Phosphorous (TP), Phenols, and Total Kjeldahl Nitrogen (TKN – a measure of concentrated nitrogen and ammonia). Under an IWSA, a composite sample (a sample that are generally collected over a 24-hour period) is taken from a company's premises and used to evaluate the quality of wastewater generated by that company. The sample results are then used to determine the costs payable by the company to the City to treat the excess amount discharged over the Sewers By-law limit.

Until April 1, 2019, the surcharge fee for an IWSA or permit was based solely on the highest exceeding treatable parameter. On March 7, 2019, City Council authorized an amendment to the surcharge fee calculation formula, to include all treatable parameters in order to capture full cost recovery for treatment, phased in over a six year period with the use of an annual adjustment factor. For 2021, the fee is in the third year of the six year period for full cost recovery, as such 44% adjustment factor being used.

Table 4: Treatable Parameter Fees for Toronto Water Industrial Waste Surcharge Agreement

Treatable Parameter ->	BOD / Phenolics (4AAP)	Total Suspended Solids	Total Phosphorous	Total Kjeldahl Nitrogen
Rates Effective from April 1, 2016 (\$/Kg)	\$0.64	\$0.70	\$2.24	\$1.43

In 2021, there were 342 businesses under an active IWSA; this includes 5 that were newly added. By the end of 2021, there were 331 IWSAs on file. Appendix C to this report contains a complete list of surcharge dischargers and their 2021 status. The cost recovery through the IWSAs was \$9.9 million in 2021 and \$9.7 million in 2020.

Toronto Municipal Code Chapter 441 - Fees and Charges, provides that the minimum amount payable under an Industrial Waste Surcharge permit or agreement is \$500. In 2021, 47 companies were charged the \$500 minimum fee for an industrial waste surcharge minimum permit. A total of \$23,500 in costs was recovered for such minimum permits, which includes the application fee charged for any new minimum permit. Appendix D to this report lists the industries under an industrial waste surcharge minimum permit or agreement.

3) Sanitary/Storm Discharge Agreements and Permits

The City enters into agreements and permits with applicants and property owners that draw from private water (e.g. groundwater) and discharge to a City sanitary, combined or storm sewer. Applicants and property owners who discharge Private Water into a City sanitary or combined sewer are assessed a fee based on the volume of water discharged.

Private water released into a City storm sewer is not subject to a fee, but it must satisfy quality and quantity requirements as the discharge will enter watercourses, rivers and Lake Ontario. The City does not charge a fee for approved discharges to its storm sewers as the City does not provide treatment services.

There are two types of approvals for discharge to the City's sanitary/combined or storm sewers, depending on the duration of the proposed discharge: (1) long-term agreements that may be renewed and (2) short-term agreements or permits, generally issued for a short duration with no renewal periods.

The long-term agreements are generally issued for the discharge of Groundwater from permanent building foundation drainage. Depending on the sewer in which the discharge is directed to, these may be sanitary sewer discharge agreements or storm sewer discharge agreements.

The short-term agreements and permits are generally used for discharge for construction dewatering purposes. Sanitary and storm discharge permits are used instead of agreements for construction dewatering where the anticipated total fee for one year or lesser term would be \$20,000 or less.

The Private Water discharged to the City's sewer must meet the applicable quality limits under the Sewers By-law for discharge to either the sanitary or storm sewer and must be within the capacity limits for the City's sewer system. If not, the applicant or property owner may also need to install a wastewater treatment system. There were 579 new agreements (includes amendments, assignments, and those with future start dates) and 1 new discharge permit issued in 2021. As of December 31, 2021 there were 750 active agreements in effect.

EM&P is also engaged with the review of applications with regards to the development of transit projects within the boundaries of the City of Toronto, such as subways systems and GO stations. EM&P receives and reviews private water discharge approval applications for various transit projects to allow the dewatering for construction to commence and for the permanent drainage of transit stations and train tracks. There were 111 agreements issued solely for transit projects in 2021.

EM&P met with applicants submitting private water discharge applications to conduct pre-consultation prior to their application submission and to answer any questions related to the applications. In 2021, EM&P met with 178 different applicants to discuss their applications for private water discharge.

In 2021, the cost recovery for sanitary discharge agreements was approximately \$7.6 million, down from \$9.7 million in 2020. Toward the end of 2020, major transit projects completed their development phases and decommissioned their operations, resulting in no new discharge for the projects and lowering recovery costs in 2021.

4) Compliance Program / Agreement

Section 7 of the Sewers By-law allows a business to submit a compliance program application to the General Manager, where its discharge to the City's sewer is in non-compliance with the By-Law parameter limits. The business will set out activities to be undertaken that when completed results in the discharge meeting the By-Law parameter limits.

If the compliance program is approved by the General Manager, the City will enter into a compliance agreement with the business to permit them, within an approved schedule, time to install the necessary equipment and implement the appropriate prevention measures that would bring the business into compliance with the Sewers By-Law limits at the completion of the compliance agreement. This allows the business to continue to discharge to the City sanitary sewer in excess of the Sewers By-law limits, (within certain parameters, conditions and timelines prescribed in the agreement) while taking the required corrective action to resolve the problem and bring the business into compliance. As part of the agreement conditions, the company must perform sampling and report these sample results along with progress reports regularly to the City. Failure to comply with any aspect of the compliance agreement may result in its termination.

In 2021, there were 6 compliance agreements issued compared to 11 in 2020. Appendix E to this report lists the companies that entered into compliance agreements with the City. Improvements in the quality of the effluent are generally accomplished through pollution prevention options, wastewater treatment systems, or a combination of the two. In 2021, 5 compliance agreements used pollution prevention options and 1 used wastewater treatments systems.

5) Grease Issues

Restaurants without grease interceptors, in poor condition or those with a history of sewer backups, are referred to EM&P for a further detailed inspection and any required enforcement under the Sewers By-law.

In February 2016, Toronto Council approved a Food Service Establishment Environmental Code of Practice. This document includes grease interceptor installation and maintenance requirements similar to the Canadian Standard Association (CSA) Standard B481 Series-12 Grease Interceptors and provides clear maintenance requirements. It was mailed to over 10,000 food service establishments. It has assisted in managing grease build-up in the City sewers and the wastewater treatment plants.

In 2021, EM&P issued 54 Notices of Violation to restaurants/food service establishments for failure to properly install or maintain grease interceptors compared to 87 in 2020.

6) Reports of Spills & Pollution Complaint Response

EM&P Provincial Offences Officers respond to reports of possible spills or pollution complaint calls on a 24 hour/7 day per week basis. Some examples of pollution complaints are a resident dumping paint into a street catch basin or reporting of pollution in a creek. In 2021, EM&P received and attended to 748 such complaints and 917 in 2020.

Seventeen (17) of the pollution complaints were related to discharges from swimming pools that were alleged to be contrary to the Sewers By-law. EM&P Provincial Offences Officers respond to pool complaints and uses these opportunities to educate the public and property owners on the Sewers By-law. If additional complaints for the same property or pool operator occur, EM&P issues a Notice of Violation and/or takes other enforcement action.

7) Industrial Water Rate - Block 2

The City offers a lower water rate to eligible industrial water customers, the Block 2 rate, which is a discount of 30% from the Block 1 water rate. The eligibility criteria to receive the Block 2 rate is set out in Municipal Code Chapter 849 – Water and Sewage Services and Utility Bill and in 2021 was based on the following factors:

- an industrial property tax classification;
- use of water exclusively for industrial or manufacturing processes;
- consumption of water in excess of 5,000 m³ per year ;
- compliance with the Sewers By-law;
- submission, approval and implementation of a Water Conservation Plan and related progress report(s);
- if required, the installation and maintenance of effluent monitoring equipment; and
- additional criteria in the event only a portion of the property is assessed in the industrial property tax class.

Failure by an industrial water customer to maintain eligibility, in accordance with the Municipal Code requirements as mandated by Council, will result in the loss of the Block 2 rate depending on the circumstances. EM&P, however, takes a proactive approach to encourage industrial water customers to remain in compliance with the eligibility requirements. For example, EM&P staff often meet with industrial water customers to discuss compliance programs and/or other solutions. Also, where appropriate, the General Manager may exercise his delegated authority under Code Chapter 849 to resolve with a customer a non-compliance matter under the Sewers By-law that affects the customer's entitlement to the Block 2 rate in order to rectify the non-compliance within 6 months. During such time, the customer will be entitled to continue to receive the Block 2 rate.

However, if the non-compliance is not rectified to the General Manager's satisfaction within the prescribed time, the customer will lose the benefit of the Block 2 rate. Also, as mandated by Council, if an industrial water customer has three instances of non-compliance within the same billing year, that customer will lose the Block 2 rate until such time as the customer demonstrates to the satisfaction of the General Manager that they have been in compliance for at least 12 consecutive months. If an industrial water customer loses the Block 2 rate, Municipal Code Chapter 849 allows the customer to reapply for reinstatement of the lower Block 2 rate after it has demonstrated compliance for at least 12 consecutive months.

At the end of 2021, of the 110 industrial water customers, 104 were receiving the lower Block 2 rate, 2 were removed from the Block 2 rate due to a variety of non-compliance issues and 6, who were removed in previous years, remained non-compliant. As a result, 98% of customers were in compliance in 2021 compared to 93% in 2020.

8) Liaison with Other Divisions

In an effort to maximize the use of limited resources and continue to protect our environment with the utmost efficiency, Toronto Water regularly works with all divisions in a coordinated and united approach to common goals. Examples include assisting Transportation Services with the Ministry component of the Federal Government mandated Salt Management Plan, coordinating the Beaches Monitoring Program along with Toronto Public Health and Parks, Forestry and Recreation, and working with Toronto Public Health in ensuring food service establishments have installed and properly maintained grease interceptors to reduce sewage blockages and basement flooding.

In 2016, City Council directed Toronto Building to proceed with implementing a comprehensive inter-divisional strategy to address the complex and wide-ranging issues associated with the construction and demolition of residential buildings in existing neighbourhoods. The initiative is known as Residential Infill Housing. Through a collaborative effort with different departments, such as MLS, Transportation, Toronto Water, Toronto Building, Urban Forestry, a targeted Inspection and enforcement program was used to deal with the different issues related to residential construction.

EM&P has participated in the targeted inspection and enforcement program since 2017 in response to construction run-off during dry weather events, and sump pump discharges being pumped and entering into the City storm infrastructure. Toronto Water found that the sites visited were largely in compliance with Toronto Water requirements. If any issues were observed, Toronto Water By-law staff immediately dealt with these issues through in-person education and providing immediate direction to the property owner, or contractor to rectify the issues.

EM&P created brochures that were successful in their objective of providing public education on EM&P requirements. Toronto Water staff also conducted follow-up visits to confirm that the property owners or contractors were remaining in compliance with the By-law requirements and the measures that were implemented to prevent illegal discharges.

9) Pollution Prevention (P2) Program

EM&P requires industries, that discharge any amount of the 33 subject pollutants identified in the Sewers By-law, to submit a P2 Plan every six years and an update every third year, unless that industry continually meets the requirements of and is participating in a Best Management Practices Plan (BMP) approved by Council.

Best Management Practices provide a number of “do’s and don’ts” designed to improve effluent quality of that particular commercial operation and when followed, minimize the release of pollutants to the City sewer system.

The BMP approach has proven to be more effective for smaller businesses, rather than submitting P2 Plans. Businesses in which there are BMP include: photofinishing; automotive repairs (including maintenance and body work); gas stations; and vehicle wash facilities. To participate in a BMP, each of the foregoing facilities submits a declaration form that outlines their processes, including confirmation on the use of a waste hauler and a commitment to follow the BMP.

Approximately 5,500 facilities fall under the P2 Program. In 2016, the automotive refinishing sector (autobody shops) was added to the automotive service BMP. In 2021, the automotive refinishing sector compliance rate was 79%.

In 2021, 106 P2 Plans and declaration forms submitted by businesses were reviewed. Failure to submit a P2 Plan may result in the issuance of a Notice of Violation. There were 45 Notices of Violation issued for failure to meet P2 Plan submission requirements in 2021 and 48 in 2020.

In February 2016, Toronto Council approved a revised P2 Plan Program for Dental Offices. A dental office is now required to make a one-time submission of a P2 Plan. However, as part of the P2 Plan requirements, the amalgam separator must be serviced on a frequency based on the manufacturer's specifications and the number of dental chairs. Each time the amalgam separator is serviced, the invoice is required to be submitted to the City. In 2021, the dental P2 Plan submission compliance rate was 100%. There were 169 dental amalgam maintenance invoices submitted in 2021.

Table 5 highlights the 2021 statistics with respect to the percentage of Pollution Prevention Plan submissions received by EM&P.

Table 5: Pollution Prevention - Statistics Related to Reporting

Sectors	Total Number of Facilities	Pollution Prevention & Best Management Practice Compliance Rate	
		2021	2020
Autobody Refinishing	324	79%	97%
Automotive Services	2746	68%	84%
Dental Offices	1775	100%	100%
Photo Labs	83	84%	100%
Metal Finishing	63	95%	95%
Printing	111	85%	70%
Non-Sector*	80	85%	92%
Manufacturing	175	94%	92%
Dry Cleaners & Commercial Laundry	181	98%	84%
Textile and Industrial Laundry	19	90%	93%
Hospital/Health Care	38	61%	57%

* Includes any industry that is not listed as a subject sector in Appendix 1 of the Sewers By-law.

10) Storm Sewer Outfall Monitoring Program

EM&P continues to oversee the Outfall Monitoring Program ("OMP") in accordance with the direction of the General Manager. Under this program, EM&P staff monitor outfalls, which are the point where municipal storm sewers exit into the City's waterways. At times, improper "cross connections" to the storm sewer will introduce sanitary contamination to this flow and thereby impair the quality of Toronto's waterways and Lake Ontario. Monitoring of outfalls is done during dry (regular) weather flows and water samples are analysed for high levels of bacteria, an indicator of sanitary cross connection contamination. All such outfalls indicating possible sanitary cross connection are termed high priority. After this time and intensive monitoring is complete, any high priority outfall is investigated and traced to locate the source. Corrective action is then taken through enforcement under the Sewers By-law. EM&P's commitment to sample all of the City's over 2600 outfalls is accomplished by inspecting each of the six watercourses one at a time.

In 2021, EM&P continued first round sampling of the Black Creek watercourse outfalls and 78 outfalls were monitored. Of those 78 outfalls, 8 were recognized as having high levels of bacterial contamination (high priority) and further investigations confirmed cross connections existed and corrective action was taken. Table 6 compares key performance indicators for the Outfall Monitoring Program for 2020 and 2021. Appendix F details the source and type of cross connection.

Table 6: Comparison of Cross Connections Found and Addressed, Priority Outfalls, Outfalls of Concern and De-listed Priority Outfalls during 2020 and 2021

Year	2021	2020
Precipitation (mm)	650	761
Cross Connections Found	8	12
Cross Connections Corrected	8	13
Total Priority Outfalls	36	39
Outfalls of Concern	0	1
Delisted Priority Outfalls	3	1

Three (3) priority outfalls were removed from the Priority Outfall List as a result of work completed in 2021 under the OMP, which included correcting cross connections and then validating the priority outfalls by monitoring and sampling. Appendix G to this report offers a list of priority outfalls delisted in 2021, along with their relevant Watersheds and Wards. The Priority Outfall List has 36 priority outfalls as of December 31, 2021. For 2020 and 2021, Appendix H of this report summarises priority outfalls, outfalls of concern, and delisted outfalls.

For enforcement purposes, 5 Notices of Violation were issued for Sewers By-law infractions related to the OMP. Of these issued Notices of Violation, 4 were commercial and 1 was an industrial facility. Table 7 provides a summary of storm water related tasks (2020-2021).

Table 7: Summary of Storm Water Related Tasks for 2020 and 2021

Storm Water Related Tasks	2021	2020
Inspections*	227	550
Sampling Events	148	329
Laboratory Analyses	6,092	5,149
Notices of Violation Issued	5	9

*The database was re-evaluated, and updated figures were entered to more accurately reflect the work completed. The inspections include sewer tracing and dye testing, which resulted in the opening of 336 maintenance access holes in 2021 and 740 in 2020.

Since late 2005, EM&P has discovered 855 cross connections and facilitated in the repair of 814 cross connections. Fixing these issues has resulted in the removal of 165 priority outfalls from the Priority Outfall List. The OMP continues to be proactive in enhancing storm water quality in the storm sewer system and the natural environment of Toronto.

11) Water Supply By-law Compliance and Enforcement

Backflow Prevention Program

EM&P administered the Backflow Prevention Program since its 2008 inception until December 31, 2013 at which time another section in Toronto Water took over the administration. It continues to conduct inspections of industrial, commercial and institutional properties to ensure compliance with the Backflow provisions of the Water Supply By-law. Under the Water Supply By-law, there were no convictions in 2021. Table 8 provides a summary of Water Supply Compliance and Enforcement Activities (2020-2021).

Table 8: Water Supply By-law Compliance and Enforcement Activities

Activity	2021	2020
Inspections	133	584
Notices of Violation Issued	8	16
Fire Hydrants Complaints	3	6
Investigations	0	1
Orders	0	0
Prosecutions	0	0
Convictions*	0	0
Unsuccessful Prosecutions	0	0
Withdrawn Prosecutions where Charges Laid**	0	0
Fines (excluding 25% victim fine surcharge)	\$0	\$0

* Convictions may include prosecution files started in prior years.

** Charges withdrawn as part of plea deal reached with Prosecutions

Fire Hydrant Obstruction

In accordance with the Water Supply By-law, fire hydrants must be kept free of obstructions. Toronto Water's Distribution and Collection staff perform regular scheduled inspections and maintenance of hydrants. If fire hydrants are found to be obstructed, during a routine inspection, then staff addresses the issue by immediately notifying the property owner, in writing, to have the obstructing material removed. If the obstruction has still not been removed, the issue is escalated with a referral to EM&P for enforcement.

12) Collaborative Surface Water Monitoring Programs

In 2021, EM&P continued to coordinate the Beaches Monitoring Program, along with its partners Toronto Public Health and Toronto Parks, Forestry and Recreation. Following the Ministry of Health and Long Term Care, Recreational Water Protocol 2019 mandate, Toronto's beaches are monitored for *Escherichia coli* (*E. coli*), which is an indicator of water quality. Seven days a week, from late May to Labour Day of 2021, water samples were taken at each of the City's ten supervised beaches and analyzed at Health Ontario

laboratory (TW laboratories on weekends) for E. coli levels. Results were forwarded to Toronto Public Health which determined if beaches should be posted as safe for swimming or not. Currently Toronto's beaches are posted advising against swimming if E. coli levels exceed 100 per 100ml of water. This is twice as stringent as provincial or federal mandates.

By the end of the 2021, 5,496 water samples were taken and 105 beach reports were completed in support of the Beach Monitoring Program. It should be noted that in 2021, eight of the City's beaches were awarded the internationally recognized Blue Flag designation for meeting exceptional recreational water quality.

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SIGNATURE

Lou Di Gironimo
General Manager, Toronto Water

ATTACHMENTS

Appendix A: Sewers By-law Violations in 2021 by Category

Appendix B: 2021 Sewers and Water Supply By-law Convictions

Appendix C: Companies with Industrial Waste Surcharge Agreements, as of December 31, 2021

Appendix D: Companies with Industrial Waste Surcharge Permits, as of December 31, 2021 (Billed Minimum Surcharge Fee \$500/year)

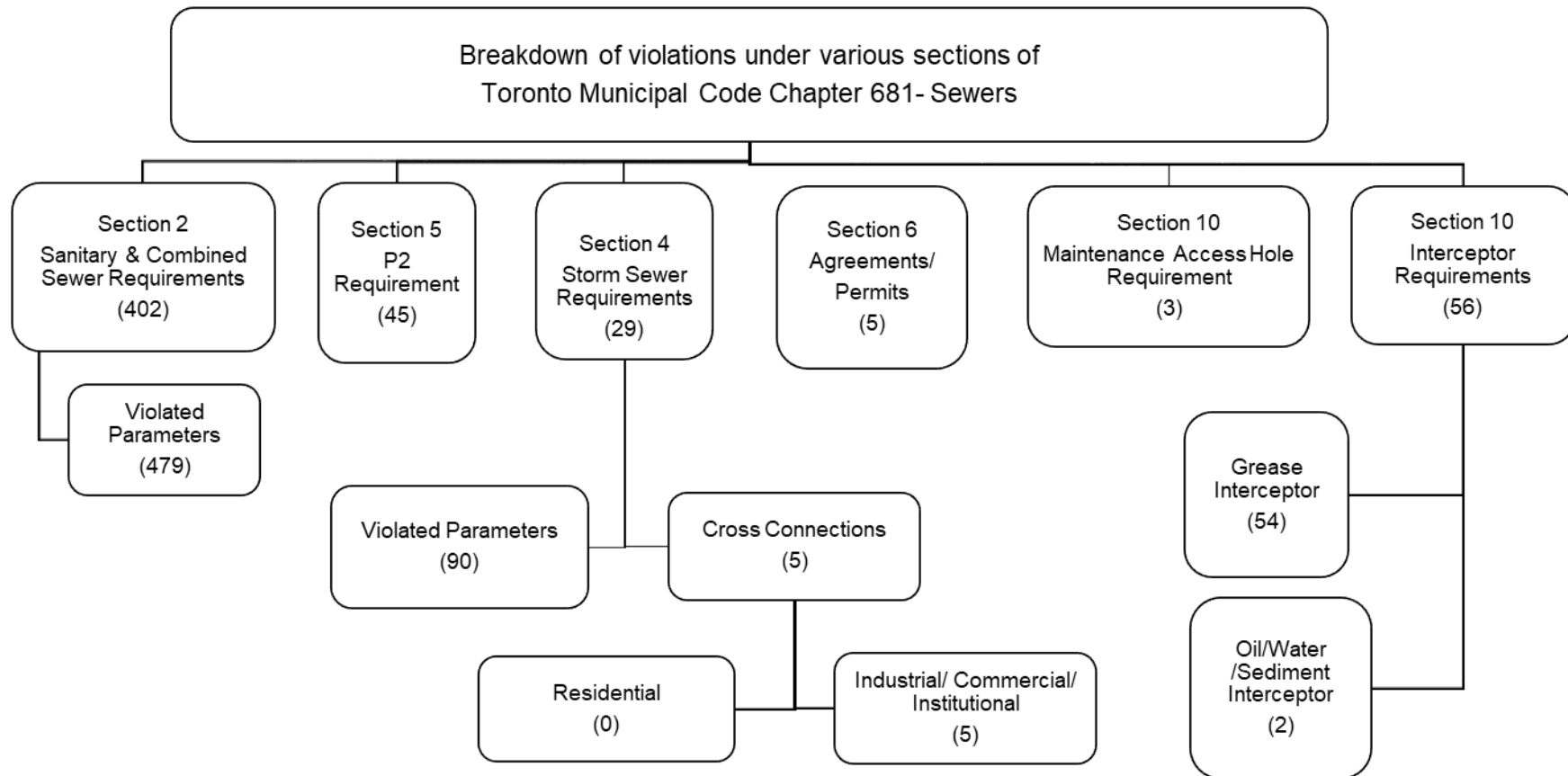
Appendix E: List of Companies with a Compliance Agreement in 2021

Appendix F: Outfall Monitoring Program (OMP) Summary, Cross Connection Summary (January 1, 2021 – December 31, 2021)

Appendix G: Outfall Monitoring Program (OMP) Summary, Priority Outfalls Removed/De-listed from the Priority Outfall list in 2021

Appendix H: Comparison of Priority Outfalls and De-listed Outfalls in 2020 and 2021

Appendix A: Sewers By-law Violations in 2021 by Category



Note: The number in brackets represents the number of violations. There may be multiple violations within one issued Notice of Violation.

Appendix B: 2021 Sewers and Water Supply By-law Convictions

Conviction Date	Company	Ward	Number of Violations "Convicted"	Conviction	Fines (excluding 25% Victim Fine Surcharge)	Outcome of EM&P Enforcement Activity
January 8, 2021	2058998 Ontario Inc. o/a CT Bakery	3	1	Sewers By-Law Sanitary Sewers By-law limit exceedance for pH.	\$4,000	Company revised its internal procedures which included increasing frequent cleanings and calibration of pH equipment.
January 11, 2021	MTCC 967	25	8	Sewers By-Law Sanitary Sewers By-law exceedances of Oil and Grease – animal and vegetable (non-mineral), Oil and Grease (mineral), pH and failure to submit a spill report within 5 days.	\$10,000 + 5 suspended sentences	The company regularly educates the unit owners and has implemented solutions on the recommendation of their consultants to improve the effluent being discharged.
February 12, 2021	Clean Soils Services Ltd.	3	3	Sewers By-Law Violations of depositing sewage to a City Storm Sewer and failing to submit a spill report within 5 days.	\$10,000	The company entered into a Sanitary Discharge Agreement (SDA) and Industrial Waste Surcharge Agreement (IWSA).

Conviction Date	Company	Ward	Number of Violations "Convicted"	Conviction	Fines (excluding 25% Victim Fine Surcharge)	Outcome of EM&P Enforcement Activity
February 19, 2021	Best Baking Inc. (o/a Dufflet Pastries Inc.)	3	1	Sewers By-Law Sanitary Sewers By-Law exceedance of Oil and Grease –animal and vegetable (non-mineral).	\$2,000	The company implemented new processes and procedures to prevent future violations.
February 19, 2021	Airborn Flexible Circuits Inc.	19	1	Sewers By-Law Sanitary Sewers By-law exceedance of Copper (total).	\$3,500	The company increased the monitoring of their waste effluent and provided additional staff training.
March 19, 2021	Global Egg Corporation	3	1	Sewers By-Law Sanitary Sewers By-law exceedance of Biochemical Oxygen Demand (BOD).	\$1,500	The company entered into an Industrial Waste Surcharge Agreement (IWSA).
April 30, 2021	1416958 Ontario Inc.	24	3	Sewers By-Law Sanitary Sewers By-law exceedance of Di-n-butyl-phthalate, suspended solids (total) and discharging to sanitary sewer without a Sanitary Discharge Agreement (SDA).	\$11,000	The company is now aware of the requirement of a discharge agreement

Conviction Date	Company	Ward	Number of Violations "Convicted"	Conviction	Fines (excluding 25% Victim Fine Surcharge)	Outcome of EM&P Enforcement Activity
April 30, 2021	Yoplait Liberte Canada Co. / Yoplait Liberte Canada CIE	6	1	Sewers By-Law Failing to notify the General Manager immediately of a spill.	\$2,500	The company updated its Spill Response Procedures/Plan.
November 19, 2021	CF/Realty Holdings Inc.	16	2	Sewers By-Law Sanitary Sewers By-law exceedances of Biochemical Oxygen Demand (BOD) and suspended solids (total).	\$8,000	The company entered into an Industrial Waste Surcharge Agreement (IWSA).
November 25, 2021	Lazer – Tech Limited	23	1	Sewers By-Law Sanitary Sewers By-law exceedance of copper (total).	Suspended Sentence	The company made a decision to close their operations (unrelated to the prosecution).
December 3, 2021	Portuguese Cheese Company Ltd.	3	6	Sewers By-Law Sanitary Sewers By-law exceedances of Oil and Grease – animal and vegetable (non-mineral), and Chloroform.	\$27,000	The company has since been operating in compliance.
				All By-laws	Total \$79,500	
Total Sewers By-law Convictions			28	Sewers By-law fines	Total \$79,500	

Conviction Date	Company	Ward	Number of Violations "Convicted"	Conviction	Fines (excluding 25% Victim Fine Surcharge)	Outcome of EM&P Enforcement Activity
Total Water Supply By-law Convictions			0	Water Supply By-law fines	Total \$0	

* The number of violations charged may not reflect the number of convictions as some violations that were charged may have been given a suspended sentence or negotiated by withdrawal, to reach a settlement for a conviction.

** Shaded row refers to a conviction under the Water Supply By-Law.

Appendix C: Companies with Industrial Waste Surcharge Agreements, as of December 31, 2021

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
1	1190526 Ontario Limited	19 Rangemore Road	3	2	Active
2	1265534 Ontario Inc.	801 Dixon Road	1	2	Active
3	1310890 Ontario Limited (Park Inn Toronto)	30 Vice Regent Boulevard	1	3	Active
4	1458935 Ontario Ltd. (o/a Shefa Meats)	195 Bridgeland Avenue	8	4	Active
5	1599544 Ontario Inc.	165 Milner Avenue	23	2	Active
6	1611895 Ontario Inc.	5 Dohme Avenue	19	2	Active
7	1632825 Ontario Ltd.	31 Penn Drive	7	2	Active
8	1671151 Ontario Inc.	105 Howden Road	21	4	Active
9	1731589 Ontario Ltd.	980 Tapscott Road	23	1	Active
10	1744686 Ontario Inc.	55 Nugget Avenue	23	1	Active
11	1869916 Ontario Inc.	135 Select Avenue	23	4	Active
12	2058998 Ontario Inc.	25 Medulla Avenue	3	2	Active
13	2154431 Ontario Inc.	365 Midwest Road	21	4	Active
14	2168587 Ontario Ltd. (o/a Upper Crust Bakery)	55 Canarctic Drive	6	5	Active
15	2259671 Ontario Inc. (Victory Laundry & Linen)	165 Midwest Road	21	2	Active
16	2294671 Ontario Incorporated	1365 Gerrard Street East	14	3	Active
17	2389807 Ontario Inc.	3885 Yonge Street	15	3	Active
18	2627765 Ontario Ltd.	161 Rexdale Boulevard	1	3	Active
19	2634699 Ontario Inc.	3290-3300 Midland Ave	22	3	Active
20	3321061 Canada Inc.(Sunrise Soya Foods)	21 Medulla Avenue	3	5	Active
21	3382699 Canada Inc. (o/a Diana's Seafood)	2101 Lawrence Avenue East	21	4	Active
22	5000905 Ontario Inc.	61 Signet Drive	7	2	Active
23	573349 Ontario Ltd. (The Butcher Shoppe)	121 Shorncliffe Road	3	4	Active
24	596084 Ontario Inc.	2136 & 2140 Kipling Avenue	1	4	Active
25	699145 Ontario Limited	145 Norfinch Drive	7	4	Active
26	8956642 Canada Corp. (FV Foods)	6-8 Malley Road	20	3	Active
27	A. Lassonde Inc.	95 Vulcan Street	1	4	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
28	ABC Group Inc.	2 Norelco Drive	7	4	Active
29	Ace Bakery Limited	1 Hafis Road	5	2	Active
30	Ace Bakery Limited	1470 Birchmount Road	21	2	Active
31	Active Exhaust Corp.	1865 Birchmount Road	21	1	Active
32	Adelphia Poultry Inc.	61 Torlake Crescent	3	4	Active
33	ADP Direct Poultry Ltd.	42 Taber Road	1	4	Active
34	ADP Direct Poultry Ltd.	34 Vansco Road	3	4	Active
35	Agropur Cooperative	1275 Lawrence Avenue East	16	3	Active
36	Airborn Flexible Circuits Inc.	11 Dohme Avenue	19	2	Active
37	Al Reisman Limited	285 Milliken Boulevard	22	3	Active
38	Al Reisman Limited	3251 Kennedy Road	22	4	Active
39	Al Reisman Limited	3241 Kennedy Road	22	2	Active
40	Al Reisman Limited	275 Milliken Boulevard	22	2	Active
41	Al Reisman Limited	295 Milliken Boulevard	22	3	Active
42	Al Reisman Limited	300 Milliken Boulevard	22	3	Active
43	Al Reisman Limited	19, 23 & 27 Passmore Avenue	22	4	Active
44	Alfa Laval Inc.	101 Milner Avenue	23	3	Active
45	Allseas Fisheries Inc.	55 Vansco Road	3	4	Active
46	Alness Developments Ltd.	312 Dolomite Drive	6	4	Active
47	Alpha Omega Management Corp.	514 Carlingview Drive	1	4	Active
48	Amsterdam Brewing Co. Limited	45 Esandar Drive	15	4	Active
49	Apollo Health and Beauty Care Inc.	1 Apollo Place	6	4	Active
50	Array Canada Inc.	45 Progress Avenue	21	3	Active
51	Aspiration Holdings Inc.	160 Thermos Road	21	2	Active
52	Aspiration Holdings Inc.	46 Modern Road	21	3	Active
53	Atlantic Packaging Products Ltd.	350 Midwest Road	21	3	Active
54	Atlantic Packaging Products Ltd.	111 Progress Avenue	21	3	Active
55	Atlantic Packaging Products Ltd.	80 Progress Avenue	21	4	Active
56	Atlantic Packaging Products Ltd.	120 Tiffield Road	23	3	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
57	Baker Street Bakery Inc.	130 The West Mall	3	4	Active
58	Bank Bros. & Son Limited	116 Glen Scarlett Road	5	4	Active
59	Baseline Incorporated	1027 Finch Avenue West	6	2	Active
60	BASF Canada Inc.	10 Constellation Court	1	2	Active
61	Baxter Kitchens Inc.	426 Nugget Avenue	23	2	Active
62	Beechgrove Country Foods Inc.	20 Minuk Acres	25	4	Active
63	Belmont Meat Products Limited	230 Signet Drive	7	4	Active
64	Bento Nouveau Ltd.	19 Skagway Avenue	20	3	Active
65	Best Baking Inc.	166 Norseman Street	3	4	Active
66	Bimbo Bakehouse Inc.	271 Attwell Drive	1	2	Active
67	Body Plus Nutritional Products Inc.	130 McLevin Avenue Unit 7	23	3	Active
68	Bombardier Inc.	123 Garratt Boulevard	6	4	Active
69	Brass Hill Investments Limited	801 Alness Street	6	4	Active
70	Breadsource Corporation	1820 Ellesmere Road	24	4	Active
71	Brimley Industrial Inc.	60 Barbados Boulevard	20	2	Active
72	Brimley Industrial Inc.	120 Barbados Boulevard	20	4	Active
73	Brunswick Bier Works Inc.	25 Curity Avenue	19	3	Active
74	Cameron Advertising Displays Limited	12 Nantucket Boulevard	21	3	Active
75	Cana-Datum Moulds Ltd.	55 Goldthorne Avenue	3	2	Active
76	Canadian Linen and Uniform Service Co.	24 Atomic Avenue	3	4	Active
77	Cascades Containerboard Packaging Ontario Inc, a Division of Cascades Canada ULC	5910 Finch Ave East	25	3	Active
78	Catelectric Inc.	125 Commander Boulevard	23	1	Active
79	Cedar City Paradise (Milliken) Inc.	240-250 Alton Towers	23	3	Active
80	Charlie's Meat & Seafood Supply Ltd.	61 Skagway Avenue	20	4	Active
81	Charlie's Meat & Seafood Supply Ltd.	65 Skagway Avenue	20	4	Active
82	Cintas Canada Limited	23 Torlake Crescent	3	3	Active
83	Cintas Canada Limited	3370 Dundas Street West	4	3	Active
84	Cintas Canada Limited	1110 Flint Road	6	2	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
85	Cintas Canada Limited	940 Warden Avenue	21	2	Active
86	CMS Ontario Limited	134 Norfinch Drive	7	2	Active
87	Coca-Cola Refreshments Canada Company	24 Fenmar Drive	7	2	Active
88	Coleman Containers Limited	54 Atomic Avenue	3	1	Active
89	Commercial Bakeries Corp.	45 Torbarrie Road	7	4	Active
90	Compass Hill Hospitality Inc.	3929 Keele Street	6	3	Active
91	Compass Hill Hospitality Inc. (o/a McDonald's)	2362 Finch Avenue West	7	3	Active
92	Consumers Road Investments Inc.	501 Consumers Road	17	2	Active
93	Corsetti Packers & Realties Ltd.	2255 St. Clair Ave West	5	3	Active
94	CRH Canada Group Inc.	1185 Martin Grove Road	1	4	Active
95	CRH Canada Group Inc.	1940 McCowan Road	23	1	Active
96	Dart Canada Inc.	2121 Markham Road	23	4	Active
97	Davpart Inc.	75 Horner Avenue	3	4	Active
98	Deco Adhesive Products (1985) Limited	28 Greensboro Drive	1	2	Active
99	Delfresh Foods Inc.	24 Steinway Boulevard	1	4	Active
100	Del's Pastry Limited	344 Bering Avenue	3	3	Active
101	Dextran Products Limited	421 Comstock Road	20	4	Active
102	Dimpflmeier Bakery Limited	26-36 Advance Road	3	3	Active
103	Dominion Colour Corporation	199 New Toronto Street	3	4	Active
104	Dufferin Business Centre	2700 Dufferin Street	8	4	Active
105	Dundas Real Estate Investments Inc.	4500 Sheppard Avenue East	23	3	Active
106	Eastern Boutique Ltd.	1285 Caledonia Road	8	2	Active
107	Eddystone Plaza Holdings Ltd.	22 Eddystone Avenue		4	Active
108	Elbee Meat Packers Limited	1-3 Glen Scarlett Road	5	4	Active
109	Elite Dairy Ltd.	123 McCormack Street	5	3	Active
110	Etobicoke Noodles Inc.	66 Newcastle Street	3	4	Active
111	Evans & Kipling Properties GP Limited	291-351 Evans Avenue	3	2	Active
112	Falcon Fasteners Reg'd Limited	251 Nantucket Boulevard	21	4	Active
113	Faster Linen Service Limited	89 Torlake Crescent	3	2	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
114	FCA Canada Inc.	15 Brown's Line	3	4	Active
115	FCHT Holdings (Ontario) Corporation	895 Lawrence Avenue East	16	4	Active
116	FCHT Holdings (Ontario) Corporation	861 York Mills Road	16	4	Active
117	FGF Brands Inc.	1295 Ormont Drive	7	4	Active
118	FGF Brands Inc.	200 Fenmar Drive	7	2	Active
119	Fiera Foods Company	220 Norelco Drive	7	4	Active
120	Fiera Foods Company	50 Marmora Street	7	4	Active
121	Firan Technology Group Corporation	250 Finchdene Square	23	2	Active
122	First Capital (Chartwell) Corporation	2301-2375 Brimley Road	23	3	Active
123	First Capital Holdings (Ontario) Corporation	175 Commander Boulevard	23	2	Active
124	Food Directions Inc.	120 Melford Drive Unit 8	23	4	Active
125	Future Bakery Limited	106 North Queen Street	3	4	Active
126	G.H. Bakeries Ltd.	650 Fenmar Drive	7	2	Active
127	Gay Lea Foods Co-Operative Limited	100 Clayson Road	7	3	Active
128	Gay Lea Foods Co-Operative Limited	180 Ormont Drive	7	3	Active
129	Gelato Fresco Inc.	60 Tycos Drive	8	2	Active
130	Gen-Evo Investments Incorporated (o/a Canadian Select Meat)	145A Bethridge Road	1	2	Active
131	Gibson's Cleaners Co. Limited	4241 Dundas Street West	3	2	Active
132	Give and Go Prepared Foods Corp.	6650 Finch Avenue West	1	3	Active
133	Give and Go Prepared Foods Corp.	300 Humber College Boulevard	1	2	Active
134	Global Egg Corporation	283 Horner Avenue	3	4	Active
135	Global Egg Corporation	25 Newbdridge Road	3	4	Active
136	Grande Cheese Company Limited	175 Milvan Drive	7	4	Active
137	Great Lakes Brewing Company Inc.	30 Queen Elizabeth Boulevard	3	4	Active
138	Griffith Laboratories Limited	757 Pharmacy Avenue	20	4	Active
139	GSI Slough Properties Inc.	2200 Markham Road	23	4	Active
140	Halltech Inc.	465 Coronation Drive	25	3	Active
141	Hanahreum Mart Inc.	499-501 Garyray Drive	7	2	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
142	Handi Foods Ltd.	190 Norelco Drive	7	3	Active
143	Harmar Limited	4490 Chesswood Drive	6	3	Active
144	Hung Shing Meat Trading Ltd.	23 Commander Boulevard	23	4	Active
145	Hung Wang Foods Inc.	751 Warden Avenue	20	3	Active
146	International Cheese Co. Ltd	67 Mulock Avenue	5	4	Active
147	International Food Centre Ltd.	1415 Bloor Street West	9	3	Active
148	Irving Consumer Products Limited	1551 Weston Road	5	2	Active
149	Jerry Fishman Investments Limited	40 Beverly Hills Drive	7	4	Active
150	Joriki Inc.	3431 McNicoll Avenue	23	2	Active
151	K.R. Property Management Agency Incorporated	100 McLevin Avenue	23	2	Active
152	Kam Li Food Co. Ltd.	229 Broadview Avenue	14	2	Active
153	Kilbarry Holding Corporation	1889 Albion Road	1	3	Active
154	Knoll North America Corp.	1000 Arrow Road	7	1	Active
155	Korex Canada Company	104 Jutland Road	3	4	Active
156	KSD Enterprises Ltd.	655 Dixon Road	2	2	Active
157	Kwan & Kwan Limited	888-900 Don Mills Road	16	2	Active
158	Lanxess Canada Co./CIE	10 Chemical Court	25	4	Active
159	Leader Plating on Plastics Ltd.	2 Jody Avenue	7	1	Active
160	Lifelabs LP	100 International Boulevard	1	3	Active
161	Lina-Arvind Holdings Inc.	250 Norfinch Drive	7	3	Active
162	Loders Croklaan Canada Inc.	195 Belfield Road	1	2	Active
163	Luiza Investments Limited	3501 McNicoll Avenue	23	3	Active
164	Lush Manufacturing Ltd.	35 Jutland Road	3	3	Active
165	MacGregors Meat & Seafood Ltd.	265 Garyray Drive	7	2	Active
166	Madina Fine Foods Inc.	128 Sunrise Avenue	16	4	Active
167	Maple Leaf Foods Inc.	100 Ethel Avenue; 99 & 109 Ryding Avenue	5	4	Active
168	Maple Leaf Foods Inc.	25 LePage Court	6	4	Active
169	Maple Leaf Foods Inc.	92 Cartwright Avenue	8	4	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
170	Marc Corporation	1320 Ellesmere Road	21	4	Active
171	Marini Foods Ltd.	184 Toryork Drive	7	2	Active
172	Marriott Hotels of Canada Ltd.	901 Dixon Road	1	2	Active
173	Melford Industrial Inc.	50 Melford Drive	23	2	Active
174	Metrolinx	91 Judson Street	3	5	Active
175	Metrolinx	125 Judson Road	3	2	Active
176	Metropolitan Toronto Condominium Corporation No. 1026	87 Thornmount Drive	25	3	Active
177	Metropolitan Toronto Condominium Corporation No. 1026	89 Thornmount Drive	25	3	Active
178	Metropolitan Toronto Condominium Corporation No. 1064	5320 Finch Avenue East	23	2	Active
179	Metropolitan Toronto Condominium Corporation No. 1115	3833 Midland Avenue	23	2	Active
180	Metropolitan Toronto Condominium Corporation No. 1141	8 Glen Watford Drive	23	2	Active
181	Metropolitan Toronto Condominium Corporation No. 666	1850 Albion Road	1	3	Active
182	Metropolitan Toronto Condominium Corporation No. 807	40 Skagway Avenue	20	4	Active
183	Metropolitan Toronto Condominium Corporation No. 825	110 Ironside Crescent	23	3	Active
184	Metropolitan Toronto Condominium Corporation No. 826	100 and 110 Silver Star Boulevard	22	3	Active
185	Metropolitan Toronto Condominium Corporation No. 855	90 Ironside Crescent	23	2	Active
186	Metropolitan Toronto Condominium Corporation No. 862	63 Silver Star Boulevard	22	4	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
187	Metropolitan Toronto Condominium Corporation No. 870	110 Dynamic Drive	23	4	Active
188	Metropolitan Toronto Condominium Corporation No. 870	120 Dynamic Drive	23	4	Active
189	Metropolitan Toronto Condominium Corporation No. 895	21 Steinway Boulevard, Unit 12	1	4	Active
190	Metropolitan Toronto Condominium Corporation No. 896	2691 Markham Road	23	3	Active
191	Metropolitan Toronto Condominium Corporation No. 948	21 Milliken Boulevard	22	4	Active
192	Metropolitan Toronto Condominium Corporation No. 948	23,25,27 Milliken Boulevard	22	4	Active
193	Metropolitan Toronto Condominium Corporation No. 960	328 Passmore Avenue Building A	23	4	Active
194	Metropolitan Toronto Condominium Corporation No. 960	328 Passmore Avenue Building B & C	23	4	Active
195	Metropolitan Toronto Condominium Corporation No. 967	38 Thornmount Drive	25	4	Active
196	Metropolitan Toronto Condominium Corporation No. 967	50 Thornmount Drive	25	4	Active
197	Midland Industrial Mall Ltd.	2220 Midland Avenue	21	2	Active
198	Molson Canada 2005	1 Carlingview Drive	1	4	Active
199	Mondelez Canada Inc.	5 Bermondsey Road	19	4	Active
200	Mondelez Canada Inc.	40 Bertrand Avenue	21	3	Active
201	Mondelez Canada Inc.	277 Gladstone Avenue	9	3	Active
202	Mondelez Canada Inc.	370 Progress Avenue	21	2	Active
203	Morguard Realty Holdings Inc.	1875 Leslie Street	16	3	Active
204	Morrison Lamothe Inc.	141 Finchdene Square	23	4	Active
205	Mr. Potato Inc.	355 Midwest Road	21	4	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
206	MTCC GP Inc.	255 Front Street	10	3	Active
207	Mucher Enterprises Limited	1821 Albion Road	1	3	Active
208	Mucher Enterprises Limited	1801-1811 Albion Road	1	2	Active
209	Multi-National Manufacturing Ltd.	65 Melford Drive	23	3	Active
210	N & H Food Co. Ltd.	123-127 Union Street	9	1	Active
211	N. Turk Investments Limited	10 Melford Drive	23	4	Active
212	N. Turk Investments Limited	20 Melford Drive	23	4	Active
213	Nadeau Foods Inc.	2 Ingram Drive	5	3	Active
214	Nadege Group Ltd.	855 Oxford Street	3	3	Active
215	National Dry Company Limited	30 Arrow Road	7	2	Active
216	Nestle Canada Inc.	72 Sterling Road	9	4	Active
217	New Forest Paper Mills LP	333 Progress Avenue	21	5	Active
218	Nino D'Aversa Bakery Limited	1 Toro Road	6	3	Active
219	Nitta Gelatin Canada, Inc.	60 Paton Road	9	4	Active
220	North Fish Company Ltd.	5 Six Point Road	3	2	Active
221	North John Holdings Inc.	555 Steeprock Drive	6	4	Active
222	Oak Leaf Confections Co.	440 Comstock Road	20	4	Active
223	Ocean Food Company Limited	3 Turbina Avenue	23	2	Active
224	Omega Alpha Pharmaceuticals Inc.	795 Pharmacy Avenue	20	4	Active
225	Ontario Bakery Supplies Limited	84 Oakdale Road	7	4	Active
226	Ontario Holdings Ltd.	120 McLevin Avenue	23	3	Active
227	Owens-Corning Insulating Systems Canada LP	3450 McNicoll Avenue	23	3	Active
228	Parmalat Canada Inc.	25 Rakely Court	2	4	Active
229	Pepe's Mexican Foods Inc.	122 Carrier Drive	1	4	Active
230	Pestrin Group Limited	315 Humberline Drive	1	4	Active
231	Peter the Chef Fine Food Limited	401 Humberline Drive	1	4	Active
232	Pianosi Bros. Construction Limited	471-515 Champagne Drive	6	4	Active
233	Pizza Limited	58 Advance Road	3	2	Active
234	Planway Poultry Inc.	26 Canmotor Avenue	3	4	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
235	Portuguese Cheese Company Limited	2 Buckingham Street	3	4	Active
236	Production Paint Stripping Ltd.	11 McLachlan Drive	1	5	Active
237	Progressive Anodizers Inc.	41 Crockford Boulevard	21	1	Active
238	Propack Foods Inc.	130 Bermondsey Road	16	2	Active
239	Pure Food Meat Solutions Inc.	10 Shorncliffe Road	3	4	Active
240	Pyung Hwa Food Company Inc.	7 Kenhar Drive	7	2	Active
241	Q.H. Food Products Inc.	484 Rogers Road, Unit 2	5	3	Active
242	R.F.G. Canada Inc.	50 Claireport Crescent	1	2	Active
243	Real Food for Real Kids Inc.	115 Saulter Street South	14	3	Active
244	Red Lobster Canada Inc.	3252 Sheppard Avenue East	22	4	Active
245	Redpath Sugar Ltd.	95 Queen's Quay East	10	3	Active
246	Rohm and Haas Canada LP	2 Manse Road	25	2	Active
247	Ryding- Regency Meat Packers Ltd.	70 Glen Scarlett Road	5	4	Active
248	S. Strashin & Sons Limited	2-20 Bradstock Road	7	1	Active
249	Saand Inc.	25 Brockport Drive	1	1	Active
250	Sanofi Pasteur Limited/Sanofi Pasteur Limitee	1755 Steeles Avenue West	6	4	Active
251	Select Foods Products, Limited	120 Sunrise Avenue	16	4	Active
252	Greater Toronto Airports Authority	2400 Britannia Road East	N/A	1	Active
253	Shah Trading Company Limited	61 Middlefield Road	23	2	Active
254	Shelmac Brand Products Inc.	1289 Caledonia Road	8	2	Active
255	Shorewood Packaging Corp. of Canada ULC/ Les Emballages Shorewood Canada ULC	2220 Midland Avenue #50	21	4	Active
256	Shorting-Sheppard Centre Inc.	144 Shorting Road, Building C	23	3	Active
257	Siltech Corporation	225 Wicksteed Avenue	15	2	Active
258	SIR Corp.	25 Carlson Court	1	3	Active
259	Sky & Land Food Inc.	38 Milliken Boulevard	22	4	Active
260	Sofina Foods Inc.	401 Canarctic Drive	6	3	Active
261	Sofina Foods Inc.	353 Humberline Drive	1	4	Active
262	Sofina Foods Inc.	170 Nugget Avenue	23	3	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
263	Solmaz Foods Inc.	16 Jutland Road	3	3	Active
264	Spec Furniture Inc.	165 City View Drive	1	3	Active
265	St. Clair Ice Cream Limited	2859 Danforth Avenue	19	2	Active
266	St. George's Golf and Country Club	1668 Islington Avenue	2	2	Active
267	Stanley Manufacturing Company Inc.	230 Bartley Drive	16	2	Active
268	Starboard Seafood (Ontario) Inc.	33 Upton Road	20	4	Active
269	Steam Whistle Brewing Inc.	255 Bremner Boulevard	10	4	Active
270	Steam Whistle Brewing Inc.	249 Evans Avenue	3	4	Active
271	Sterling Silver Development Corporation	689 Warden Avenue	20	2	Active
272	Stonemill Bakehouse, A Division of Canada Bread Company, Limited	365 Passmore Avenue	23	2	Active
273	Supreme Egg Products Inc.	17 Newbridge Road	3	4	Active
274	Surati Sweet Mart Limited	300 Middlefield Road	23	3	Active
275	Suvasa Holdings Limited	440-442 Brimley Road	20	4	Active
276	SWA Toronto L.P.	1 Harbour Square	10	2	Active
277	T & T Supermarket Inc.	790 Tapscott Road	23	1	Active
278	Teknion Limited	1150 Flint Road	6	4	Active
279	TFI Foods Ltd.	44 Milner Avenue	23	3	Active
280	The Tripe Factory Corporation	95 Milliken Boulevard	22	4	Active
281	Tilzen Holdings Limited	40 Nugget Avenue	23	4	Active
282	Top Food Supermarket Inc.	2715 Lawrence Avenue East	21	1	Active
283	Topper Linen Supply Limited (North)	26 Mulock Avenue	5	2	Active
284	Topper Linen Supply Limited (South)	24-36 Mulock Avenue	5	2	Active
285	Torgan Construction Limited	4186-4190 Finch Avenue East	22	2	Active
286	Toronto Standard Condominium Corporation No. 1718	4779 Steeles Avenue East	22	2	Active
287	Toronto Standard Condominium Corporation No. 2124	3250-3278 Midland Avenue	22	2	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
288	Toronto Standard Condominium Corporation No. 2255	19 & 25 Woodbine Downs & 6628, 6630, 6640 Finch Avenue West	1	3	Active
289	Toronto Standard Condominium Corporation No. 2528	80 Galaxy Boulevard	1	4	Active
290	Toronto Transit Commission	38 Comstock Road	20	4	Active
291	Toronto Transit Commission	400 Danforth Avenue	14	3	Active
292	Toronto Transit Commission	400 Greenwood Avenue	14	2	Active
293	TP Poultry Inc.	239 Toryork Drive	7	4	Active
294	Tradition Fine Foods Ltd.	663 Warden Avenue	20	2	Active
295	Trafalgar Industries of Canada	333 Rimrock Road	6	2	Active
296	Trillium Beverage Inc.	21 Tankhouse Lane	21	3	Active
297	Trillium Beverage Inc.	125 Bermondsey Road	16	4	Active
298	TWI Foods Inc.	40-42 Shaft Road	1	4	Active
299	Univar Canada Ltd.	64 Arrow Road	7	2	Active
300	U-Pak Disposals (1989) Limited	15 Tidemore Avenue	1	4	Active
301	Vegfresh Inc. & GMASJ Ontario Inc.	1290 Ormont Drive	7	4	Active
302	Veldare Investments Limited	80 Midwest Road	21	3	Active
303	Ventura Foods Canada ULC	50 Torlake Crescent	3	2	Active
304	Veolia Water Canada, Inc.	120 Disco Road	1	4	Active
305	Via Rail Canada Inc.	280 New Toronto Street	3	4	Active
306	Victory's Kitchen Ltd.	30 Gunns Road	5	4	Active
307	Viscor Inc.	35 Oak Street	5	3	Active
308	Viva Media Packaging (Canada) Ltd	1663 Neilson Road	25	3	Active
309	W.T. Lynch Foods Limited	72 Railside Road	16	3	Active
310	Wagener's Meat and Delicatessen Limited	40-44 Six Point Road	3	4	Active
311	*Individual Names Withheld*	3380 Midland Avenue	22	4	Active
312	Walker Environmental Group Inc.	290 Garyray Drive	7	4	Active
313	Warmia Deli and Meat Products Ltd.	63 Mulock Avenue	5	4	Active
314	Weston Foods (Canada) Inc.	675 Fenmar Drive	7	2	Active

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
315	Westrock Company of Canada Inc.	730 Islington Avenue	3	2	Active
316	Weybright Business Court Inc.	60 Weybright Court	22	4	Active
317	Wildly Delicious Preserve Company Limited	114A Rainside Road	16	4	Active
318	Wing Hing Lung Limited	550 Kipling Avenue	3	4	Active
319	Ya Foods Corp.	450 Kipling Avenue	1	3	Active
320	York Condominium Corporation No. 485	30 Titan Road	3	4	Active
321	Zhi Fong Trading Company Ltd.	46 Kensington Avenue	11	3	Active
322	Hoi Tin Food Products Ltd.	439 Birchmount Road		1	New Active Surcharge
323	Liberty Market Building Inc.	171 East Liberty Street		4	New Active Surcharge
324	Niche Bakers Corp.	6680 Finch Avenue West		3	New Active Surcharge
325	Tiffany Gate (Freshstone Brands)	195 Steinway Boulevard	1	3	New Active Surcharge
326	W.S. Nicholls Construction Inc.	35 Vanley Cres		5	New Active Surcharge
327	Canadian Linen and Uniform Service Corp.	75 Norfinch Drive	7	2	Name Change (November 2021)
328	GFL Environmental Services Inc.	55 Vulcan Avenue	1	5	Name Change (November 2021)
329	Tweed Inc.	16 Upton Road	20	4	Name Change (April 2021)
330	Voyant Beauty, Inc.	13 Bethridge Road	1	4	Name Change (July 2021)
331	Voyant Beauty, Inc.	2000 Kipling Avenue	1	4	Name Change (July 2021)
332	3450 Dufferin Yorkdale Holdings Inc.	3450 Dufferin Street	8	2	Closed (Q1 2021)
333	Bartlett Family Restaurants Inc.	2701 Lawrence Avenue East	21	4	Closed (Q4 2021)
334	Cascades Containerboard Packaging Ontario Inc, a Division of Cascades Canada ULC	450 Evans Avenue	3	4	Closed (Q3 2021)
335	Delmare Quality Foods Inc.	15 Meteor Drive	1	4	Closed (Q4 2021)
336	Kerr Bros. Limited	956 Islington Avenue	3	2	Closed (Q3 2021)
337	Koch Heat Transfer Canada LP	4750 Sheppard Ave East	23	3	Closed (Q1 2021)

No.	Industry Name	Address	Ward	Number of parameters	Status as of 2021
338	Morrison Lamothe Inc.	399 Evans Avenue	3	3	Closed (Q3 2021)
339	Ms. Clean Inc.	25 Windsor Street	3	2	Closed (Q3 2021)
340	Reindeer Construction Limited	740 Supertest Road	6	2	Closed (Q3 2021)
341	Tiffany Gate Foods Inc.	195 Steinway Boulevard	1	3	Closed (Q2 2021)
342	Toryork Catering (1988) Ltd.	230 Milvan Drive	7	2	Closed (Q4 2021)

Appendix D: Companies with Industrial Waste Surcharge Permits, as of December 31, 2021 (Billed Minimum Surcharge Fee \$500/year)

No.	Industry Name	Address	Ward	Status as of 2021
343	1027766 Ontario Ltd. (o/a Gia Phat Foods)	155 Augusta Avenue	11	Active
344	1354335 Ontario Inc.	225 Claireport Crescent	1	Active
345	1730500 Ontario Ltd. (Tofu Superior)	175 Weston Road	5	Active
346	2117129 Ontario Inc. (o/a Modern Laundry)	282 Dupont Street	11	Active
347	3270679 Nova Scotia Company	37 King Street East	13	Active
348	882194 Ontario Limited	70 Production Drive	24	Active
349	ABC INOAC Exterior Systems Inc.	220 Brockport Drive	1	Active
350	Apotex Inc.	150 Signet Drive	7	Active
351	Belpesca Company Limited (o/a Osler Fish Warehouse)	16 Osler Street	9	Active
352	Canada Post Corporation	1860 Midland Avenue	21	Active
353	Cascades Containerboard Packaging Ontario Inc.	5600 Finch Avenue East	23	Active
354	Dixon International Hospitality Inc.	600 Dixon Road	1	Active
355	Dixon Toronto Airport Holdings Inc.	970 Dixon Road	1	Active
356	Estee Lauder Cosmetics Ltd.	161 Commander Boulevard	23	Active
357	Feather Industries (Canada) Limited	115 Glen Scarlett Road	5	Active
358	Fifty-One Galaxy Properties Inc.	51 Galaxy Boulevard	1	Active
359	Filicetti Foods (International) Inc.	350 Garyray Drive	7	Active
360	Ganz Realty Limited	411-435 Horner Avenue	3	Active
361	Grosnor Industries Inc.	375 Rexdale Boulevard	1	Active
362	Ingemar Sales Inc.	24 Chauncey Avenue	3	Active
363	Kings Hospitality Inc. (o/a Boston Pizza)	5 Carlson Court	1	Active
364	Lincoln Electric Company of Canada LP	179 Wicksteed Avenue	15	Active
365	Magna International Inc.	225 Claireville Drive	1	Active
366	Metropolitan Toronto Condominium Corporation No. 870	130 Dynamic Drive, Units 1-21	23	Active
367	Metropolitan Toronto Condominium Corporation No. 963	244-246 Brockport Drive	1	Active
368	Metropolitan Toronto Condominium Corporation No. 982	15 Richmond Street East	13	Active

No.	Industry Name	Address	Ward	Status as of 2021
369	Metropolitan Toronto Condominium Corporation No. 1406	21 Royalcrest Road	1	Active
370	Navroz Hospitality Services Inc.	2151 Kingston Road	20	Active
371	Nucap Industries Inc.	3370 Pharmacy Avenue	22	Active
372	Postmedia Network Inc.	2250 Islington Avenue	1	Active
373	Pro Pak Packaging Limited	51 Kelfield Street	1	Active
374	Purolator Inc.	62 Vulcan Street	1	Active
375	RPM Canada Company.	220 Wicksteed Avenue	15	Active
376	Rudolph's Bakeries Ltd.	390 Alliance Avenue	5	Active
377	Rudolph's Bakeries Ltd.	400 Alliance Avenue	5	Active
378	Saand Rexdale	355 Attwell Drive	1	Active
379	Sandman Hotels, Inn & Suites Limited	55 Reading Court	1	Active
380	ShaSha Bread Company Inc.	20 Plastics Avenue	3	Active
381	Shawcor Ltd.	25 Bethridge Road	1	Active
382	Terrazzo, Mosaic & Tile Company Limited	900 Keele Street	5	Active
383	Teva Canada Limited	30 Novopharm Court	23	Active
384	Tilzen Holdings Limited	60 Nugget Avenue	23	Active
385	Toronto Port Authority	60 Harbour Street	10	Active
386	Toronto Transit Commission	1138 Bathurst Street	12	Active
387	Toronto Transit Commission	400 Evans Avenue	3	Active
388	Viasystems Toronto Inc.	8150 Sheppard Avenue East	25	Active
389	Windsor Arms Hotel	18-22 St. Thomas Street	3	Active
390	Lounsbury Foods Limited	11 Wiltshire Avenue	9	Closed (Q1 2021)

Appendix E: List of Companies with a Compliance Agreement in 2021

WWT = Wastewater Treatment Installed; P2 = Pollution Prevention

Industry Name	Address	Ward	Compliance Agreement			Comments
			Program Date		Parameters	
			Start	End		
Bombardier Inc.	123 Garratt Boulevard	6	Aug. 31, 2021	Feb. 28, 2022	Manganese (total); Zinc (total) Suspended Solids (total)	Company still active with compliance program activities until Feb. 28, 2022. (P2)
Freshstone Brands Inc.	195 Steinway Boulevard	1	Dec. 15, 2021	April 15, 2022	Chloroform	Company still active with compliance program activities until April 15, 2022. (P2)
Imperial Oil Limited	1150 Finch Avenue West	6	Dec. 13, 2021	Nov. 30, 2022	Manganese (total); Zinc (total) Suspended Solids (total)	Company still active with compliance program approval until November 2022.(P2)
Shell Canada Products	3975 Keele Street	6	Jan. 11, 2021	Oct. 31, 2021	Manganese (total); Zinc (total)	Fulfilled compliance program activities. (P2)
Shell Canada Products	3975 Keele Street	6	Dec. 27, 2021	Sept. 30, 2022	Manganese (total); Zinc (total)	Company still active with compliance program approval until September 2022. (P2)
Ya Foods Corporation	450 Kipling Avenue	3	June 7, 2021	June 30, 2022	Oil and Grease-animal and vegetable (non-mineral).	Company still active with compliance program approval until June 30, 2022. (WWT)

Appendix F: Outfall Monitoring Program (OMP) Summary, Cross Connection Summary (January 1, 2021 – December 31, 2021)

Watershed	Cross Connections Found	Cross Connections Corrected
Black Creek	1	2
Don River	3	2
Highland Creek	1	1
Humber River	2	2
Etobicoke Creek	0	0
Mimico Creek	1	1
Taylor Massey Creek	0	0
Lake Ontario	0	0
Rouge River	0	0
Total	8	8

Appendix G: Outfall Monitoring Program (OMP) Summary, Priority Outfalls Removed/De-listed from the Priority Outfall List in 2021

Outfall ID	Watershed	Ward
DR115-3	Don River	15
BC35	Black Creek	5
TC04	Taylor Massey Creek	19

Appendix H: Comparison of Priority Outfalls and De-listed Outfalls in 2020 and 2021

Watershed	Priority Outfalls as of Dec. 31, 2020	Priority Outfalls De-listed in 2021	Priority Outfalls as of Dec. 31, 2021	Priority Outfalls De-listed Since Start of OMP	Outfalls of Concern as of Dec. 31, 2020	Outfalls of Concern as of Dec. 31, 2021
Black Creek	2	1	1	16	0	0
Etobicoke Creek	0	0	0	3	0	0
Don River	11	1	10	17	0	0
Highland Creek	10	0	10	41	0	0
Humber River	1	0	1	18	0	0
Lake Ontario	0	0	0	10	0	0
Mimico Creek	0	0	0	12	0	0
Rouge River	1	0	1	2	0	0
Taylor-Massey Creek	14	1	13	46	1	0
Total	39	3	36	165	1	0