



STAFF REPORT ACTION REQUIRED

Sewers By-law 2008 Compliance and Enforcement

Date:	May 25, 2009
To:	Public Works and Infrastructure Committee
From:	General Manager, Toronto Water
Wards:	All
Reference Number:	P:\2009\Cluster B\TW\pw09007

SUMMARY

This report provides a summary of the activities undertaken by Toronto Water in 2008 with respect to compliance and enforcement of the Municipal Code Chapter 681-Sewers (the “Sewers By-law”). This report also addresses Council’s request for the General Manager, Toronto Water to report on compliance plans under the Sewers By-law.

RECOMMENDATIONS

The General Manager, Toronto Water recommends that:

1. The City Solicitor, in consultation with the General Manager, report back to the Public Works and Infrastructure Committee on the City's authority to require industries, commercial and institutional establishments within the City of Toronto to implement Pollution Prevention Plans submitted in accordance with 681-5 of Chapter 681 of the Municipal Code;
2. The Medical Officer of Health investigate whether the Pollution Prevention (P2) Program reporting component of the Sewers By-law could be electronically incorporated into the Toronto Public Health electronic reporting system required under their Environmental Reporting and Disclosure By-law.

Financial Impact

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

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

DECISION HISTORY

The Executive Committee on November 26, 2007, during its consideration of a report (October 11, 2007) from the General Manager, Toronto Water, entitled “Toronto Water Compliance Policy for High Volume Users – Effluent Monitoring” requested that the General Manager, Toronto Water report annually to the Public Works and Infrastructure Committee on compliance and enforcement activities to support Municipal Code Chapter 681 –Sewers, (Sewers By-law). The Executive Committee Decision Document can be found at the following link:

<http://www.toronto.ca/legdocs/mmis/2007/ex/decisions/2007-11-26-ex15-dd.pdf>

Toronto Water submitted its first Annual Sewers Report to the April 9, 2008, meeting of Public Works and Infrastructure Committee. The report can be found at the following link:

<http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-10406.pdf>

At that meeting, the Public Works and Infrastructure Committee directed that the issues raised in deputations be referred to the General Manager, Toronto Water with a request that these submissions be considered in an expanded annual report on the Sewers By-law. This decision document can be found at the following link:

<http://www.toronto.ca/legdocs/mmis/2008/pw/decisions/2008-04-09-pw14-dd.pdf>

Additionally, City Council at its December 1, 2 and 3, 2008 meeting requested the General Manager, Toronto Water to report back in April 2009 to Public Works and Infrastructure Committee on the recommendation concerning compliance plans made by the Auditor General in his November 4, 2008 report to the Audit Committee entitled “: *Protecting Water Quality and Preventing Pollution – Assessing the Effectiveness of the City’s Sewer Use By-law, Toronto Water*”. The report can be found at the following link http://www.toronto.ca/audit/reports2008_sub14.htm.

The link for the December 1-3, 2008 Council meeting can be found at:

<http://www.toronto.ca/legdocs/mmis/2008/cc/minutes/2008-12-01-cc27-mn.pdf>

ISSUE BACKGROUND

This is the second annual report related to the 2008 compliance and enforcement activities associated with Municipal Code Chapter 681 –Sewers (Sewers By-law). Toronto Water’s efforts in monitoring of the Sewers By-law resulted in 4,245 inspections, 4,884 collected samples and 27,258 analyses performed. Enforcement action for non-compliance of the Sewers By-law resulted in the issuance of 2,805 written Notice of Violations and two convictions resulting from prosecutions initiated in 2008. In addition, there are five cases from 2007 and 2008 which are still before the courts.

There were 122 active Industrial Waste Surcharge Agreements (IWSA) that were monitored by Toronto Water in 2008. These Agreements generated approximately \$6.4 million in revenue for the City.

The Pollution Prevention (P2) Program requires industrial, commercial and institutional (ICI) establishments to prepare mandatory P2 Plans or follow Best Management Practices. When the revised Sewers By-law was approved by Council, thousands of ICI establishments had to prepare initial P2 Plans in 2001 or 2002 depending on the industrial sector. The Sewers By-law requires that P2 Plans be updated and reported on a six-year cycle. Many of the initial P2 Plans required updating and reporting in 2007 and 2008.

In 2008 alone, approximately 1,000 P2 plans were reviewed, 966 P2 inspections were conducted and 1,913 Notice of Violations were issued for late submissions and a further seven for submitting inadequate P2 plans. It should be noted that violations associated with the P2 Program are typically administrative in nature and does not mean there has been a non-compliant discharge to the sewer system. In fact, based on subsequent inspections, ICI establishments remain fully compliant with the discharge requirements of the Sewers By-law by an overwhelming percentage.

The Outfall Monitoring Program finds and eliminates sources that are contaminating flows discharged by storm sewer outfalls. This contamination generally occurs as a result of a cross connection which allows sanitary flow to enter the storm sewer system.

Toronto Water found 46 cross connections and confirmed they were corrected along with five from 2007. Through this work, six storm outfalls, (five in the Taylor-Massey Creek and one in the Black Creek watersheds), were removed from the priority outfall list. The removal of outfalls from the priority outfall list reflects a significant reduction in pollution to City surface waters.

COMMENTS

The City of Toronto’s Sewers By-law sets strict limits on heavy metals and toxic organic compounds in wastewater discharged to sanitary and storm sewers. Toronto Water monitors over 8,200 Industrial, Commercial and Institutional (ICI) facilities for compliance with Municipal Code Chapter 681- Sewers (Sewers By-law). The proactive monitoring of the ICI sector reduces the amount of contaminants entering the wastewater system that cannot be effectively removed during the secondary treatment process at the wastewater treatment plants.

These contaminants would otherwise negatively impact the biosolids quality or be discharged directly to surface water adversely impacting the aquatic environment. Table 1 provides a comparison of Sewers By-law enforcement activities undertaken by Toronto Water in 2007 and 2008.

Table 1: Comparison Sewers By-law Compliance Activities

Activity	2008	2007
Inspections	4,245	4,418
Sampling Events	4,884	4,539
Lab Tests Requested	27,258	14,682
Notice of Violations Issued	2,805	418

Complaints	297	205
Investigations	10	24
Prosecutions	4	26
Convictions	6	9
Unsuccessful Prosecutions	0	0
Withdrawn Prosecutions where charges laid	2	2
Fines (excluding 25% victim surcharge fee)	\$37,000	\$49,000

Note: Due to the new Block 2 water rate, there was an increase in sampling over 2007 which resulted in a slight reduction of inspections in 2008.

Whenever a violation of the Sewers By-law sanitary or storm discharge limits is confirmed, a Notice of Violation (NOV) is sent by registered mail to the offender. The NOV informs the offender that there is non-compliance related to the quality of their effluent and requires that the offender respond in writing within 30 days on corrective measures taken. Table 2 lists violations under the Sewers By-law in 2008 that resulted in the issuance of NOV's.

Table 2: 2008 Notice of Violations

VIOLATIONS	Number
Lack of grease trap interceptor	23
Tampering with Equipment	2
Maintenance Access Hole Requirement	7
Sanitary & Combined Requirements	1
Storm sewer related	26
Multiple Parameter Discharge exceedances	57
Metal Discharge exceedances	40
pH exceedances	77
Biochemical Oxygen Demand exceedances	21
Phosphorous exceedances	4
Grease exceedances	9
Total Suspended Solid exceedances	5
Nonylphenols & Nonylphenol Ethoxylates exceedances	6
Volatile Organics exceedances	15
Pollution Prevention (P2) Plans or Summaries not submitted	1,913
P2 Plans rejected	7
Septic Waste Haulers for metal exceedances	7
Surcharge Agreements discharge limit exceedances	46
Other By-law violations	10
P2 Requirement Notifications	529
Total	2,805

Failure to comply with the Sewers By-law can result in prosecution. Prosecution cases are initiated when two NOV's have been issued for a similar infraction within one year and the company has not taken corrective action. In 2008, four prosecutions were

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initiated with two resulting in convictions with fines amounting to \$4,500 while the remaining two are still before the courts. Furthermore, four prosecutions that had commenced in previous years were also resolved in 2008 resulting in fines of \$32,500. Appendix A provides details of all six convictions achieved in 2008 which resulted in \$37,000 in fines being levied, not including Victim Surcharge Fees.

(1) Routine Industrial Inspection and Sampling Program

The Sewers By-law industrial inspections are proactive in nature with reactive inspections resulting from public complaints. Inspections, whether proactive or reactive, are conducted by Toronto Water Provincial Offences Officers focusing on the industrial treatment process at that facility, the chemicals used in the process and where and how these chemicals are stored at the facility. Procedures related to a spill event or effluent monitoring data is also reviewed by the Officer, including log book data, sampling log, equipment calibration records and manifests for off-site disposal of wastes under Ontario Regulation 347 – Hazardous Waste. The latter is performed to determine if wastes are being disposed of appropriately.

The frequency of inspection and subsequent sampling is dependent on the nature of the industry and its potential to pollute. Those industries with a high potential are inspected a minimum of twice a year with effluent samples collected on a monthly basis. Those with a lower potential are inspected and sampled at a lesser frequency.

In 2008, there were 1,354 site inspections conducted, collecting 3,029 samples which resulted in 11,074 analyses being performed. In addition, 859 NOVs were issued which resulted in four prosecutions.

The Sewers By-law has a provision that allows a company which requires additional time to obtain the necessary equipment and/or financing to remedy the factors contributing to the violation, to enter into a formal Compliance Agreement with the City. This enables the company to remain in compliance while taking the required corrective action based on strict conditions and timelines, as defined in the agreement, to resolve the problem.

In response to a recommendation contained in a recent Auditor General's report related to the City's existing compliance program, Legal Services assisted in a review of the standard form Compliance Agreement in the fall of 2008 with special considerations given to reviewing termination clauses. Prior to this review, the Compliance Agreement could only be terminated if the discharge caused a health and safety hazard to the treatment plant employees, damaged the sewage works, adversely affected biosolids quality or contravened other requirements of Municipal Code Chapter 681. The agreement has been revised to tighten the requirements and provide a broader list of conditions under which the agreement can be terminated, including performance and reporting requirements.

In 2008, there were six facilities with a compliance agreement in place. All six companies have been in full compliance with the terms and conditions of their new agreement including submission of quarterly progress reports. To date, there has been no need to amend the initial agreement signed by each party.

As part of the new water rate structure, some industries whose annual water consumption is greater than 6,000m³ are now eligible to receive the lower Block 2 rate provided they meet certain conditions. One condition is that the industry must remain in compliance with the Sewers By-law. Staff are monitoring those industries receiving the lower Block 2 rate every two months.

Any instances of non-compliance are forwarded to Revenue Services who retroactively charge the offending industry the higher Block 1 rate effective the date of the NOV. As of December 2008, there were 43 industries that are still eligible for the Block 2 rate. Thirty-four industries consuming more than 6,000 m³, which were in non-compliance with the Sewers By-law were removed from the Block 2 water rate in 2008.

(2) Industrial Waste Surcharge Agreement Program

The Municipal Code Chapter 681 - Sewers contains a provision that allows industries to enter into an Industrial Waste Surcharge Agreement (IWSA) with the City. Under the agreement industries are billed extra (surcharge), for discharging to the sanitary sewer system four substances that are fully treatable at the wastewater treatment plants at less cost than if the industries had to install their own on-site treatment process. Therefore, this program provides an economic incentive for industries to continue conducting business within the City. The substances are:

- Biological Oxygen Demand (BOD);
- Total Suspended Solids (TSS);
- Phosphorous; and
- Phenols.

All of the City of Toronto's wastewater treatment plants have Certificates of Approval regulating their effluent limits for BOD, TSS and phosphorous. Results from over 4,000 laboratory analyses performed on the plant discharges have shown that there is no adverse impact on plant effluent quality as a result of the IWSA program.

Currently, there are 122 companies under the IWSA program that collectively paid approximately \$6.4 million to the City in 2008 which is down from the \$7.1 million in revenue collected in 2007. There are currently 12 additional companies whose agreements are at various stages of the execution process. Appendix B lists the industries currently in the IWSA program. It also lists 13 companies that have ceased operation in the City during 2008 and are no longer in the program.

Resources have been allocated to an additional surcharge sampling crew to ensure industries remain in compliance while paying the appropriate amounts for their surcharge loading and to ensure new potential surcharge industries are identified. Also, this enables Toronto Water to monitor the influent at all wastewater treatment plants. This issue was raised as part of the deputations and endorsed by the Public Works and Infrastructure Committee at their meeting of April 9, 2008. The influent monitoring began in October 2008 and will continue throughout the year. The results will be reported in the next annual report in early 2010.

(3) Pollution Prevention (P2) Plan Program

Toronto is the only City in Canada with a Sewers By-law that requires ICI facilities to prepare mandatory P2 Plans. These plans identify ways to avoid, reduce or eliminate the creation of subject pollutants at the source.

Toronto Water requires full P2 Plans be submitted by the ICI sector every six years. In 2008, this administrative reporting requirement resulted in the review of approximately 1,000 P2 and 1,920 NOV's issued (1,913 for late submissions and seven for inadequate P2 Plan submissions). Failure to submit a P2 Plan does not imply that the businesses are not monitored and are therefore violating other provisions within the By-law. By-law Officers inspect ICI facilities from a risk based approach for all aspects of the By-law to confirm compliance. In addition to the P2 plan review, 966 P2 inspections were conducted resulting in the collection of 198 samples to ensure By-law compliance.

Certain commercial operations are required to follow Best Management Practices (BMP) which provides a number of "do's and don'ts" designed to improve effluent quality of that particular commercial operation. The BMPs were established for those businesses having small individual site discharges but, collectively, may have a significant impact. The BMP, when followed, minimizes the release of pollutants to the sewer system. This approach has proven to be more effective for small businesses rather than requesting they submit a full multi-page P2 Plan. Examples of businesses that follow a BMP include photofinishing, automotive repairs, gas stations and vehicle wash facilities.

Table 3 highlights the industry statistics with respect to the percentage of P2 plan submissions received by the City. The 2007 percentage is the cumulative compliance over the 6 year cycle that started in 2001. It took several years of working with the various ICI establishments to obtain a very high compliance rate with the P2 Plan provisions of the Sewers By-law.

The second six year cycle for reporting P2 Plans to the City started in June 2007 for certain industries. Other establishments had a June 2008 submission deadline depending on the industrial sector. Based on Toronto Water's experience during the initial P2 Plan submission phase, there will always be a period of time required to meet with companies and raise compliance percentages. As many establishments are still in the initial stages of the second six year cycle, higher compliance percentages for 2008 have not yet been achieved. As site inspections are undertaken, it is anticipated that the level of compliance will reach those of previous years.

Furthermore, Toronto water is evaluating how to improve the P2 program to reduce the administrative component for all parties while raising the level of compliance and still achieving the intended program outcomes. This review will include working jointly with Toronto Public Health who also requires electronic submission capabilities for reports under their Environmental Reporting and Disclosure By-law. This cooperative approach will benefit both divisions and the ICI sector by further minimizing administrative reporting requirements.

The current Sewers By-law only requires the preparation and submission of P2 Plans and not the full implementation of those Plans. When the P2 Program was incorporated into the Sewers By-Law, authority did not exist under the former Municipal Act to enforce implementation of P2 Plans. A legal review is required to determine if such authority exists under the *City of Toronto Act, 2006*.

Table 3: Pollution Prevention - Industry Statistics related to reporting

P2 Plan and BMP Submission Reporting Statistics – as of December 31, 2008			
Organization Type	Total Number of Facilities	P2 & BMP Compliance Rate	
		2008	2007
Autobody Refinishing (AR)	547	49%	97.9%
Automotive Services (SE)	2615	44%	69.4%
Dental Offices (Dent)	1765	57%	96.9%
Photo Labs	218	54%	98.1%
Metal Finishing	116	95%	45.8%
Printing	330	53%	92.4%
Non Sector	12	92%	90%
Manufacturing	185	66%	96.9%
Dry Cleaners & Commercial Laundry Facilities	235	99%	95.9%
Textile and Industrial Laundry	40	55%	100%
Hospital/Health Care	39	77%	100%
Total	6102	53%	90%

(4) Storm Sewer Outfall Monitoring Program

The Outfall Monitoring Program (OMP) was developed to investigate, identify and eliminate sources of pollution from illicit discharges to storm sewers that discharge their flows to the City’s surface waters. The program seeks to first survey all storm sewer outfalls within a given watershed which have a diameter greater than 10 centimetres and contain a dry weather flow. Samples are taken to determine if contaminants are being discharged. Outfalls that are confirmed to have a contaminated dry weather flow are monitored and investigated by Toronto Water staff according to priority.

Outfalls are classified into three groups; Priority Outfalls, Outfalls of Concern, and Outfalls of Interest. Priority Outfalls are defined as having dry weather flows with concentrations two or more times the storm sewer limits as listed in § 681-4 of Municipal Code Chapter 681 – Sewers, or if there is an Escherichia Coli (E. coli) bacteria concentration greater than 10,000CFU per 100ml of sample. Contamination may indicate that sanitary flow is discharging into a storm sewer (known as a cross connection) usually the result of illegally connected plumbing fixtures. Outfalls of Concern are those that do not have enough sampling data and require additional monitoring. Depending on the Sewers By-law 2008 Compliance and Enforcement

results of follow up monitoring, these outfalls would be reclassified as either Priority Outfalls or Outfalls of Interest. Outfalls of Interest are outfalls that have an E. coli concentration less than 10,000 CFU/100mL and are only monitored or investigated on a complaint basis.

In 2008, the surveying of outfalls within the Etobicoke Creek watershed was completed as were two rounds of sampling at those outfalls having a dry weather flow. Additionally, the Highland Creek surveying component commenced and will continue in 2009 due to the size of this watershed. Furthermore, investigations of the Priority Outfalls continued in the Taylor-Massey Creek and Black Creek drainage areas.

In total, Toronto Water performed 1,925 inspections of storm sewer outfalls; conducted 1,657 sampling events and performed 15,851 laboratory analyses in 2008. As a result of these activities, 26 NOVs were issued for non-compliance with the Sewers By-law and 14 outfalls were added to the priority list. Also during 2008, 253 properties were dye tested which resulted in the detection of 46 cross connections that were corrected. An additional five cross connections found in 2007 were also corrected in 2008. Therefore, Toronto Water staff verified in 2008 that the sanitary flows from 51 properties no longer discharge to the storm sewer system and hence do not enter the City's surface waters.

It should be noted that the OMP is highly dependent on weather. The summer of 2008 was record breaking for rain. Table 4 provides a comparison of 2007 and 2008 precipitation and cross connections found and corrected. As well, Table 4 provides a comparison of 2007 and 2008 Priority Outfalls and Outfalls of Concern.

Table 4: Comparison of OMP Priority Outfalls, Outfall of Concern, Cross Connections Found and Cross Connections Corrected during 2007 and 2008

Year	2007	2008
Precipitation (mm)	592.9	1054.9
Cross Connections Found	90	46
Cross Connections Corrected	85	51
Priority Outfalls	45	53
Outfalls of Concern	57	37

At the start of 2008, there were 45 Priority Outfalls and from the continuous monitoring work undertaken, six outfalls were delisted (one in Black Creek and five in Taylor-Massey Creek). Another 14 outfalls were deemed to be Priority Outfalls as a result of the 2008 program, resulting in a total of 53 Priority Outfalls remaining.

At the start of 2008, there were 57 Outfalls of Concerns which were monitored throughout the year. By year end, 20 Outfalls of Concern were down graded to Outfalls of Interest leaving 37 Outfalls of Concern for further investigation. Table 5 below, provides a comparison of 2007 and 2008 Priority Outfalls, Outfalls of Concern as well as delisted outfalls by watershed.

Table 5: Comparison of OMP Priority Outfalls, Outfall of Concern, and De-listed Outfalls during 2007 and 2008

Watershed	Priority Outfalls as of Dec. 31, 2007	Priority Outfalls Delisted In 2008	Priority Outfall as of Dec.31, 2008	Priority Outfalls Delisted since the start of OMP	Outfalls of Concern as of Dec.31, 2007	Outfalls of Concern as of Dec.31, 2008
Black Creek	8	1	12	1	26	15
Etobicoke Creek	3	0	3	0	4	1
Don River	0	0	3	0	1	8
Highland Creek	0	0	1	0	0	0
Humber River	1	0	1	0	3	0
Lake Ontario	1	0	1	0	0	0
Mimico Creek	0	0	0	0	7	0
Rouge River	0	0	3	0	0	3
Taylor Massey Creek	32	5	29	12	16	10
TOTAL	45	6	53	13	57	37

Since the start of the Outfall Monitoring Program in 2005 to the end of 2008, 158 cross connections have been found. It is important to note that 13 outfalls have been removed from the priority list representing a significant reduction in contaminants entering the City's surface waters.

(5) Continuous Improvement

In support of the Sewers By-law, Toronto Water implemented a number of initiatives in 2008 linked to continuous improvement in addition to those referenced above. These initiatives include the efficient use of closed circuit television camera work to aid in detecting cross connections in the sewer system. The Pollution Prevention section was involved with the pool and spa industry in the development of a new Swimming Pool Best Management Practice that outlines the acceptable practices for discharging pool water. A strong partnership was formed with Toronto Public Health to actively work and co-ordinate resources related to the inspections of restaurant grease traps and review of maintenance records to ensure this material does not enter the sewer system. This was established to eliminate dual inspections and ensure the exchange of information occurs between the Divisions. This collaboration with Toronto Public Health continues with the implementation of Toronto's new Environmental Reporting, Disclosure and Innovation Program. Although sewer discharges are not included as part of new reporting requirements for facilities, Toronto Water and Toronto Public Health are working together to develop and deliver information to businesses on best practices for pollution prevention.

To ensure compliance with the Sewers By-law, Toronto Water continually monitors and inspects industries in the City of Toronto in a manner focusing on the greatest risk to the sewer system and wastewater treatment plants as a priority. Toronto is on the leading edge in Canada when it comes to the Sewers By-law and uses a combination of stringent sewer effluent limits, mandatory P2 planning and BMP requirements, surcharge and compliance programs and both proactive and reactive inspections to ensure industries in Toronto comply with the Sewers By-law.

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SIGNATURE

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Toronto Water

Appendix A: 2008 Prosecutions

Date	Company	Ward	No. of Parameters	Parameters	Date Convicted	Total Fine Amount	Positive Outcome of Prosecution
08/15/2006	Lazer-Tech	42	3	Tin, Copper, Lead	5/28/2008	\$4,500 + VSF	Industry improved their processes resulting in violation reduction.
5/24/2007	Hi-Tech Circuit Ltd.	41	2	Copper, Tin	5/28/2008	\$2,500 + VSF	Reduction in By-law violations
10/20/2006	Greenplast Polymers	1	12	Cadmium, Copper, Total Chromium, Manganese, Lead, Methylene Chloride Phenolics, Phosphorus, Selenium, Silver, Toluene, Nickel	6/19/2008	\$24,000 + VSF	Storm violation. Court ordered prohibitions.
5/2/2007	Leader Plating on Plastic Ltd.	7	3	Nickel, Copper, Chromium	10/2/2008	\$1,500 + VSF	Installed new costume lamella - Pollution control equipment
3/31/2008	Production Paint Stripping Limited	2	1	Zinc	10/20/2008	\$2,500 + VSF	Installed pollution control equipment. Corrected cross-connection to storm
4/8/2008	Masco Metal Finishing	7	2	Cyanide Zinc	28-Oct-08	\$2,000 + VSF	Operator reprimanded and ensured that the waste treatment manual is followed.
2008	Waste Facility	N/A	N/A	N/A	N/A	N/A	Still in the court system
2008	Waste Facility	N/A	N/A	N/A	N/A	N/A	Still in the court system
2007	Waste Facility	N/A	N/A	N/A	N/A	N/A	Still in the court system
2007	Food Processing	N/A	N/A	N/A	N/A	N/A	Still in the court system
2007	Food Processing	N/A	N/A	N/A	N/A	N/A	Still in the court system

Total Fines for 2008 = \$37,000 + VSF (Victim Surcharge Fine)

Appendix B: 2008 Industrial Waste Surcharge Agreement Status

	Industry Name	Maximum Volume Discharged (M3 Per Day)	Physical Address	Receiving WWTP	Ward	Status as of Dec. 31/08
1	Pepe's Mexican Foods Inc.	42	122 Carrier Drive	Humber	1	Active
2	Santa Maria Foods Limited	50	353 Humberline Drive	Humber	1	Active
3	Tiffany Gate Foods Inc.	200	195 Steinway Blvd	Humber	1	Active
4	A.Lassonde Inc.	250	95 Vulcan Street	Humber	2	Active
5	BASF Canada Inc.	30	10 Constellation Court	Humber	2	Active
6	Cargill Limited – Cargill Limited	500	71 Rexdale Boulevard	Humber	2	Active
7	KIK Custom Products	300	13 Bethridge Road	Humber	2	Active
8	KIK Custom Products	500	2000 Kipling Avenue	Humber	2	Active
9	Molson Canada 2005	7500	1 Carlingview Drive	Humber	2	Active
10	Newalta Industrial Services Inc.	1920	55 Vulcan Street	Humber	2	Active
11	Sensient Flavors Canada Inc.	250	110 Vulcan Street	Humber	2	Active
12	Unilever Canada Inc.	4500	195 Belfield Road	Humber	2	Active
13	Parmalat Dairy & Bakery Inc.	1200	25 Rakely Court	Lakeview	3	Active
14	Canadian Linen And Uniform Service Co.	1200	24 Atomic Avenue	Humber	5	Active
15	Del's Pastry Limited	40	344 Bering Avenue	Humber	5	Active
16	DF Foods Mfg. Inc.	320	75 Vickers Road	Humber	5	Active
17	Dimpfleier Bakery Limited	10	26-36 Advance Road	Humber	5	Active
18	Gibson's Cleaners Co.Limited	100	4241 Dundas St. W.	Humber	5	Active
19	Global Egg Corporation	20	17 Newbridge Road	Humber	5	Active
20	Great Lakes Brewing Co. Ltd.	30	30 Queen Elizabeth Blvd.	Humber	5	Active
21	Honeyman's Beef Purveyors	25	130 The West Mall	Lakeview	5	Active
22	Kerr Bros. Limited	108	956 Islington Avenue	Humber	5	Active
23	Maypole Dairy Limited	25	64 Fordhouse Boulevard	Humber	5	Active
24	Pizza Pizza Limited	50	58 Advance Road	Humber	5	Active
25	Planway Poultry Inc.	20	26 Canmotor Avenue	Humber	5	Active
26	Siena Foods Limited	200	16 Newbridge Road	Humber	5	Active
27	Sunrise Soya Foods	300	21 Medulla Avenue	Humber	5	Active
28	The Butcher Shoppe/573349 Ontario Ltd	25	121 Shorncliffe Road	Humber	5	Active
29	Wageners Meat and Delicatessen Limited	2	40-44 Six Point Road	Humber	5	Active
30	Campbell Company Of Canada	7500	60 Birmingham St.	Humber	6	Active
31	Christie Brown & Co.	359	2150 Lakeshore Blvd. W.	Humber	6	Active
32	Cintas Canada Limited	650	23 Torlake Cres.	Lakeview	6	Active
33	Cognis Oleochemical Canada Limited	800	425 Kipling Avenue	Lakeview	6	Active
34	Dominion Colour Corporation	1350	199 New Toronto Street	Ashbridges Bay	6	Active
35	Faster Linen Service Limited	600	89 Torlake Crescent	Lakeview	6	Active
36	Image PAC	100	730 Islington Avenue	Humber	6	Active
37	Martha's Garden Inc.	250	475 Horner Avenue	Lakeview	6	Active
38	McCain Foods Limited	200	55 Torlake Crescent	Lakeview	6	Active
39	Morrison Lamothe Inc.	300	399 Evans Avenue	Lakeview	6	Active
40	Portuguese Cheese Co. Ltd.	10	2 Buckingham Street	Humber	6	Active
41	Wing Hing Lung Ltd.	400	50 Torlake Crescent	Lakeview	6	Active
42	Accurate Ceramics & Marble	15	182 Turbine Drive	Humber	7	Active
43	Belmont Meat Packers Limited	120	230 Signet Drive	Humber	7	Active
44	Bona Foods Limited	45	184 Toryork Drive	Humber	7	Active
45	Central - Epicure Ltd.	10	501 Garyray Drive	Humber	7	Active

46	Coca-Cola Bottling Company	1000	24 Fenmar Drive	Humber	7	Active
47	Commercial Bakeries Corp.	80	45 Torbarrie Road	Humber	7	Active
48	Fiera Foods Company	75	220 Norelco Drive	Humber	7	Active
49	Fiera Foods Company	260	50 Marmora Street	Humber	7	Active
50	Filicetti Foods Inc.	2	350 Garyray Drive	Humber	7	Active
51	Gay Lea Foods Co-Operative Limited	450	100 Clayson Road	Humber	7	Active
52	Grande Cheese Company Ltd.	250	175 Milvan Drive	Humber	7	Active
53	KIT LP (Sequel Brand Foods)	200	61 Signet Drive	Humber	7	Active
54	Longlife of Canada Co. Ltd.	465	180 Ormont Drive	Humber	7	Active
55	MacGregors Meat and Seafood	60	265 Garyray Drive	Humber	7	Active
56	Maple Leaf Consumer Foods Inc.	1500	150 Bartor Road	Humber	7	Active
57	National Dry Company Limited	24	30 Arrow Road	Humber	7	Active
58	Organic Resource Management	13	290 Garyray Drive	Humber	7	Active
59	Toronto Linen Rental Inc.	55	62 Bartor Road, Unit 6	Humber	7	Active
60	Toryork Catering Limited	10	230 Milvan Drive	Humber	7	Active
61	Univar Canada Ltd.	2	64 Arrow Road	Humber	7	Active
62	CCI-TBN Toronto Inc.	200	35 Vanley Cres	Ashbridges Bay	8	Active
63	Liberte Natural Foods Inc.	250	60 Brisbane Road	Humber	8	Active
64	Open Window Bakery Ltd.	55	1125 Finch Avenue West	Humber	8	Active
65	1730500 Ontario Ltd.	50	175 Weston Road	Humber	11	Active
66	Bank Bros. & Son Ltd.	40	116 Glen Scarlett Road	Humber	11	Active
67	Elbee Meat Packers Limited	909	1 Glen Scarlett Road	Humber	11	Active
68	International Cheese	30	67 Mulock Avenue	Ashbridges Bay	11	Active
69	Maple Leaf Foods Inc.	3500	100 Ethel Avenue	Ashbridges Bay	11	Active
70	Ryding- Regency Meat Packers Ltd.	500	70 Glen Scarlett Road	Humber	11	Active
71	Topper Linen Supply Ltd. (north #1)	165	6 Mulock Ave	Ashbridges Bay	11	Active
72	Topper Linen Supply Ltd. (south #2)	170	24-36 Mulock Ave	Ashbridges Bay	11	Active
73	Cintas Canada Limited	700	3370 Dundas Street West	Humber	13	Active
74	Vienna Meats Products Limited	75	170 Nugget Avenue	Highland Creek	14	Active
75	Billy Bee Honey Products Limited	40	68 Tycos Drive	Humber	15	Active
76	Cappola Food Inc.	28	92 Cartwright Avenue	Humber	15	Active
77	Tencorr PackButcher Shoaging Inc.	80	188 Cartwright Avenue	Humber	15	Active
78	Cadbury Adams Canada Inc.	800	277 Gladstone Av	Ashbridges Bay	18	Active
79	Nestle Canada Inc.	2586	72 Sterling Road	Ashbridges Bay	18	Active
80	Nitta Gelatin Canada	245	60 Paton Road	Ashbridges Bay	18	Active
81	Dufflet Pastries Inc.	30	41 Dovercourt Road	Ashbridges Bay	19	Active
82	Toronto Abattoirs Limited	3640	2 Tecumseth Street	Ashbridges Bay	19	Active
83	Amsterdam Brewing Co. Limited	25	600 King Street West	Ashbridges Bay	20	Active
84	Steam Whistle Brewing Inc.	60	255 Bremmer Blvd	Ashbridges Bay	20	Active
85	Wing's Food Products Ltd.	35	275 Albany Avenue	Ashbridges Bay	20	Active
86	Wrigley Canada Inc.	160	1123 Leslie Street	Ashbridges Bay	25	Active
87	Tate & Lyle Ltd (Redpath Sugars)	1900	95 Queen's Quay East	Ashbridges Bay	28	Active
88	Trillium Beverage Inc.	20	55 Mill St.	Ashbridges Bay	28	Active
89	Chai Poultry Inc.	1000	115 Saulter Street	Ashbridges Bay	30	Active
90	Korex Don Valley ULC	1340	1 Sunlight Park Road	Ashbridges Bay	30	Active
91	Quantex	1200	309 Cherry Street	Ashbridges Bay	30	Active
92	Turtle Island Paper Co.	3	242 Cherry Street	Ashbridges Bay	30	Active
93	Kraft Canada Inc.	350	5 Bermondsey	Ashbridges Bay	31	Active
94	St. Clair Ice Cream Limited	80	2859 Danforth Avenue	Ashbridges Bay	32	Active
95	Kretschmar Incorporated	100	71 Curlew Drive	Ashbridges Bay	34	Active
96	Natrel (Ontario) Inc.	1400	1275 Lawrence Ave E.	Ashbridges Bay	34	Active
97	Select Foods Products Limited	400	120 Sunrise Avenue	Ashbridges Bay	34	Active

98	W.T. Lynch Foods Limited	262	72 Railside Road	Ashbridges Bay	34	Active
99	Chemtura Canada Co./CIE	600	36 Upton Road	Ashbridges Bay	35	Active
100	DMX Plastics (Canada) Inc.	250	200 Hymus Road	Ashbridges Bay	35	Active
101	Griffith Laboratories Limited	600	757 Pharmacy Avenue	Ashbridges Bay	35	Active
102	Oak Leaf Confections Limited	45	440 Comstock Road	Ashbridges Bay	35	Active
103	S.I. Group Canada Ltd.	75	309 Comstock Road	Ashbridges Bay	35	Active
104	Winsun Laundry and Linen Supply Ltd.	80	689 Warden Av. # 4 & 5	Ashbridges Bay	35	Active
105	Charlies Meat and Seafood	12	61 Skagway Avenue	Highland Creek	36	Active
106	Atlantic Packaging	150	350 Midwest	Highland Creek	37	Active
107	Cadbury Adams Canada Inc.	850	40 Bertrand Avenue	Ashbridges Bay	37	Active
108	Color-Pak	20	80 Progress Avenue	Highland Creek	37	Active
109	G & K Services Canada Inc.	550	940 Warden Avenue	Ashbridges Bay	37	Active
110	Kraft Canada Inc.	300	370 Progress Avenue	Highland Creek	37	Active
111	Marsan Foods Ltd.	50	160 Thermos Road	Ashbridges Bay	37	Active
112	Nestle Canada Inc.	60	1500 Birchmount Road	Highland Creek	37	Active
113	Victory Linen Supply Ltd.	200	165 Midwest Road	Highland Creek	37	Active
114	1562541 Ontario Ltd. (Rex Services)	50	100 Silver Star Blvd.	Highland Creek	41	Active
115	Heng Lee Food Products Co. Ltd.	100	605 Middlefield Road, Unit 11	Highland Creek	41	Active
116	Ascendia Brands (Canada) Ltd. (Lander)	30	275 Finchdene Square	Highland Creek	42	Active
117	Morrison Lamothe Fine Foods	190	141 Finchdene Square	Highland Creek	42	Active
118	Beechgrove Country Foods	50	20 Minuk Acres	Highland Creek	44	Active
119	Chemtura Canada Co./Cie	600	10 Chemical Court	Highland Creek	44	Active
120	Halltech Inc.	350	465 Coronation Drive	Highland Creek	44	Active
121	Rohm and Haas Canada LP	800	2 Manse Road	Highland Creek	44	Active
122	Greater Toronto Airport Authority	7200	2400 E. Britannia Road	Humber		Active
1	Wing Loon Food Products Co., Ltd.		105 Howden Road	Highland Creek	37	Terminated by City
1	Feature Foods Limited		15 Meteor Drive	Humber	2	Ceased operations
2	Alberto-Culver of Canada Ltd.		506 Kipling Avenue	Lakeview	6	Ceased operations
3	Associated Brands Limited Partnership		335 Judson Street	Lakeview	6	Ceased operations
4	Reckitt & Colman Canada Inc.		2 Wickman Road	Lakeview	6	Ceased operations
5	Intercorp Excellence Foods Inc.		1880 Ormont Drive	Humber	7	Ceased operations
6	Bunge Canada Holdings Inc.		30 Weston Road	Ashbridges Bay	11	Ceased operations
7	Canada Custom Slaughtering Inc.		2306 St. Clair Avenue West	Ashbridges Bay	11	Ceased operations
8	Houghton Canada Inc.		100 Symes Road	Ashbridges Bay	11	Ceased operations
9	Pyung Hwa Food Company Inc.		115 McCormack Street	Ashbridges Bay	11	Ceased operations
10	Cascades Canada Inc.		495 Commissioners Street	Ashbridges Bay	30	Ceased operations
11	Body 'N Scents Inc.		150 Duncan Mills Road	Ashbridges Bay	34	Ceased operations
12	Deer Park Laundry		290 Raleigh Avenue	Ashbridges Bay	35	Ceased operations
13	Kraft Canada Inc.		1440 Birchmount Road	Highland Creek	37	Ceased operations
1	Give and Go Prepared Finch		6650 Finch Avenue West Unit 8	Humber	1	Agreement to be executed
2	Give and Go Prepared Humber		300 Humber College Boulevard	Humber	1	Agreement to be executed
3	Future Bakery Limited		106 North Queen Street	Humber	5	Agreement to be executed
4	Chrysler Canada Inc		15 Brown's Line	Lakeview	6	Agreement to

						be executed
5	Vegfresh Inc.		1290 Ormont Dr	Humber	7	Agreement to be executed
6	CMS Ontario Ltd		134 Norfinch Drive	Humber	8	Agreement to be executed
7	Trillium Beverage Inc.		55 Mill Street	Ashbridges Bay	28	Agreement to be executed
8	Bento Nouveou Ltd		19 Skagway Avenue	Highland Creek	36	Agreement to be executed
9	Charlie's Meat		65 Skagway Avenue	Highland Creek	36	Agreement to be executed
10	New Forest Paper Mills LP		333 Progress Avenue	Highland Creek	37	Agreement to be executed
11	Precise Finishers Ltd		1960 Ellesmere Road Unit 13	Highland Creek	38	Agreement to be executed
12	Multi-National		65 Melford Dr	Highland Creek	42	Agreement to be executed

Summary	Number of Industries
Total Surcharge companies for 2008	122
Agreements terminated by the City of Toronto	1
Agreements Cancelled (companies ceased operation)	13
Agreement issued but not yet executed	12