

**Part III Form 2
Section 11. ANNUAL REPORT.**

Drinking-Water System Number:	210000568
Drinking-Water System Name:	Lakeview Water Treatment Plant
Drinking-Water System Owner:	Regional Municipality of Peel
Drinking-Water System Category:	Class IV / Large Municipal Residential
Period being reported:	January 1, 2006 – December 31, 2006

<p><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>]</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>]</p> <p>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <div style="border: 1px solid black; padding: 5px;"> Region of Peel 10 Peel Centre Drive, 4th Floor. Brampton, Ontario L6T 4B9 </div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served: <input style="width: 100px; height: 20px;" type="text"/></p> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [<input type="checkbox"/>] No [<input type="checkbox"/>]</p> <p>Number of Interested Authorities you report to: <input style="width: 100px; height: 20px;" type="text"/></p> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [<input type="checkbox"/>] No [<input type="checkbox"/>]</p>
--	--

Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report

List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:

Drinking Water System Name	Drinking Water System Number
York Region (partial supply)	260001929

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water? Yes [] No []

Indicate how you notified system users that your annual report is available, and is free of charge.

- Public access/notice via the web**
- Public access/notice via Government Office**
- Public access/notice via a newspaper**
- Public access/notice via Public Request**
- Public access/notice via a Public Library**
- Public access/notice via other method** _____

Describe your Drinking-Water System

The Lakeview Water Treatment Plant (WTP) is one of two Class IV water treatment facilities that supply water to the South Peel Water System. The Lakeview WTP provides safe drinking water to a population of 756127 (representing 60% of Peel Region 1,260,212 population) via six (6) distribution system reservoirs (that include Silverthorn, Hanlan, Beckett-Sproule, East Brampton, North Brampton & Airport Road) and two (2) elevated tanks (at Snelgrove and Bolton) on the eastern side of the water distribution system that serves people in Brampton, Bolton, Mississauga. Additionally the Regional Municipality of York is supplied with water from the Airport Road Pumping Station. The Lakeview WTP is operated as a conventional water treatment plant with a rated maximum production capacity of 560 ML/day. Raw water is drawn from Lake Ontario and is pre-chlorinated year round using free chlorine to meet primary disinfection requirements and to provide Zebra Mussel control when raw water temperature is greater than 12°C. Raw water is processed through traveling screens to remove larger debris and protect equipment. Low lifts pumps available in two lowlift facilities (LL2 and LL3) transfer water up to the filters. Aluminum sulphate is added at each lowlift as the main coagulant. The water is processed sequentially through flash mixing, flocculation, sedimentation, and filtration through dual media filters consisting of granular activated carbon (GAC), sand and gravel with Leopold block for the under-drain. Filtered water is collected in a clear well. Free chlorine is added again for post chlorination followed by fluoridation. High lift pumps move the treated water to the distribution system. Filter backwash collects as wastewater in two equalization tanks where it is first de-chlorinated. Wastewater is pumped from the equalization tanks to the clarifiers with the optional addition of a polymer to facilitate settling on the plate settlers. Overflow from the clarifiers re-circulates back to the holding tanks and cleaned supernatant from the settling tanks overflows to the Lake. Sludge that accumulates in the clarifier is regularly pumped out and hauled for treatment at the sewage treatment plant.

A predefined volume of water is pumped to the Regional Municipality of York via the Airport Pumping station and reservoir. The water pumped to York is chloraminated using sodium hypochlorite and ammonia. The population service in York Region is not included in the Region of Peel serviced population noted above.

List all water treatment chemicals used over this reporting period

Aluminum sulphate (Alum), chlorine gas, hydrofluosilicic acid, Flo polymer, Sulphur dioxide, sulphuric acid, aqua ammonia (applied at Airport P.S. only, to supply chloraminated water to York) , Sodium Hypochlorite.

Note: Sulphuric acid was temporarily use for pH suppression.

Were any significant expenses incurred to?

- Install required equipment
- Repair required equipment
- Replace required equipment

**Please provide a brief description and a breakdown of monetary expenses incurred
 Lakeview Waterworks (Including Distribution)**

Significant Repairs	Expenditure
Water main Break Repairs	\$ 1,142,186
Fire Hydrant Repairs	\$ 334,995
Water Service Repairs	\$ 881,945
Lakeview Water Treatment Plant Capital Improvements:	
Chlorine Building Crane Repair	\$15,100.00
Vacuum Priming System Repairs	\$28,000.00
Minor Electrical Improvements	\$13,600.00
Pumps and Motor Refurbishment	\$360,000.00
Filter Sweep Upgrades	\$10,300.00
Replacement of Corroded Bolts, Fittings, Piping	\$73,000.00
Water Distribution System Valve Repairs	\$158,002
North Brampton Reservoir Repair	\$500,000.00
Repairs to Silverthorn Feedermain	\$1,500,000.00
Silverthorn Pumping Station Improvement Project	\$750,000.00

Significant Replacements	Expenditure
Valve Installation/Replacements	\$ 24,076
Fire Hydrant Replacements	\$ 46,833

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
02-Feb-06	Total Coliform (499 Ray Lawson Blvd. Unit #33)	12	cfu/100 ml	Re-sampled upstream, downstream & at the reported location.	06-Feb-06 AWQI-62350
22-March-06	Total Coliform (995 Peter Robertson, Brampton)	2	cfu/100 ml	Re-sampled upstream, downstream & at the reported location.	27-March-06 AWQI- 63040
08-June-06	Fluoride Residual	>1.5	mg/L	Immediately re-sampled and monitored fluoride residuals. Fluoride flow decreased until plant stabilized. Fluoride controls modified to prevent exceedance.	23-Nov-06 AWQI-64801
13-June-06	Fluoride Residual	>1.5	mg/L	Immediately re-sampled and monitored fluoride residuals. Fluoride flow decreased until plant stabilized. Fluoride controls modified to prevent exceedances.	23-Nov-06 AWQI-64897
28-June-06	Total Coliform (7375 Bybrook, Brampton)	3	cfu/100 ml	Resampled upstream, downstream & at the reported location	29-June-06 AWQI-65329
20-July-06	Total Coliform (305 Charolais Blvd.	20	cfu/100 ml	Resampled upstream, downstream & at the reported location	24-July-06 AWQI-66176
31-Aug-06	Total Coliform (11462 Colarain)	2	cfu/100 ml	Re-sampled at the reported location (located at the dead end of the line) and for two samples collected upstream.	05-Sept-06 AWQI-67512
20-Oct-06	Total Coliform (Bramalea Fire Dept., Station 2)	5	cfu/100 ml	Re-sampled upstream, downstream & at the reported location	25-Oct-06 AWQI-68618
27-Oct-06	Total Chlorine Residual (On-line monitoring)	<0.25 mg/L for 5 minutes only	mg/L	Reported (proactively – courtesy report) as <15 minute on-line residual. Corrective actions included, flushing, restoring disinfection and monitoring upstream and downstream prior to any user of the system.	21-Nov-06 AWQI- 68731
10-Nov-06	Total Coliform (18 McCulla, Brampton)	5	cfu/100 ml	Re-sampled upstream, downstream & at the reported location	13-Nov-06 AWQI-68963
10-Nov-06	Total Coliform (Hydrant #1, Autum Blvd, Brampton)	4	cfu/100 ml	Re-sampled upstream, downstream & at the reported location	13-Nov-06 AWQI-68962
17-Nov-06	Total Coliform (Brampton Fire and Rescue, 120 Fernforest Dr., Brampton)	1	cfu/100 ml	Re-sampled upstream, downstream & at the reported location	20-Nov-06 AWQI-69048
<p>Note: ¹Notifications listed above include distribution locations primarily serviced by Lakeview WTP on the eastern side of the distribution system. ²Incident date is represented by the sample date, corrective action date represents the date indicated as resolved date based on the notice of issue resolution.</p>					

Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

	Number of Samples	Range of E.Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	52	0-3	0 - 28	52	0 - 110
Treated	156	0	0	52	0
Distribution	2852*	0	0 - 20	2114*	0 - 1000

*This value is 60% of the total distribution samples collected by the owner and operator (total samples collected 4754). It reflects the ratio of distribution pumping stations directly supplied by the Lakeview WTP relative to those supplied by the Lorne Park WTP.

Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report.

	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity	8760	0 -0.45 NTU
Chlorine	8760	0.55 – 2.47mg/L
Fluoride (If the DWS provides fluoridation)	8760	0.4 – 2.0 mg/L

NOTE: For continuous monitors use 8760 as the number of samples.

*NOTE: Record the unit of measure if it is **not** milligrams per litre.*

Summary of additional testing and sampling carried out in accordance with the requirement of an approval, order or other legal instrument.

Date of legal instrument issued	Parameter	Date Sampled	Result	Unit of Measure
Point of Entrance to the distribution				
01-Feb-05	THMs	05-Jan-06	12.8	ug/L
31-Oct-05	THMs	02-Feb-06	0.01	ug/L
31-Oct-05	THMs	09-March-06	16.9	ug/L
31-Oct-05	THMs	06-April-06	16.9	ug/L
31-Oct-05	THMs	04-May-06	18.6	ug/L
31-Oct-05	THMs	01-June-06	2.75	ug/L
31-Oct-05	THMs	06-July-06	11.0	ug/L
31-Oct-05	THMs	03-Aug-06	10.9	ug/L
31-Oct-05	THMs	07-Sept-06	13.4	ug/L
31-Oct-05	THMs	05-Oct-06	8.24	ug/L
31-Oct-05	THMs	02-Nov-06	4.36	ug/L
31-Oct-05	THMs	07-Dec-06	3.81	ug/L
01-Feb-05	Sodium	05-Jan-06	16.5	mg/L
31-Oct-05	Sodium	06-April-06	16.4	mg/L
31-Oct-05	Sodium	06-July-06	13.4	mg/L
31-Oct-05	Sodium	05-Oct-06	13.3	mg/L
31-Oct-05	Chloramines	02-Feb-06	0.15	mg/L
31-Oct-05	Chloramines	05-April-06	0.15	mg/L
31-Oct-05	Chloramines	06-July-06	0.21	mg/L

Drinking-Water Systems Regulation O. Reg. 170/03

31-Oct-05	Chloramines	05-Oct-06	0.12	mg/L
Filter Influent				
12-Jan-06	pH	23-Jan-06	7.05	Standard Units
12-Jan-06	pH	24-Jan-06	6.66	Standard Units
12-Jan-06	pH	06-April-06	6.97	Standard Units
12-Jan-06	pH	04-May-06	7.28	Standard Units
12-Jan-06	pH	06-July-06	7.27	Standard Units
12-Jan-06	pH	06-Oct-06	7.18	Standard Units
12-Jan-06	pH	02-Nov-06	7.23	Standard Units
Filter Effluent				
12-Jan-06	pH	23-Jan-06	6.96	Standard Units
12-Jan-06	pH	24-Jan-06	6.63	Standard Units
12-Jan-06	pH	06-April-06	6.91	Standard Units
12-Jan-06	pH	04-May-06	7.44	Standard Units
12-Jan-06	pH	06-July-06	7.29	Standard Units
12-Jan-06	pH	06-Oct-06	7.18	Standard Units
12-Jan-06	pH	02-Nov-06	7.32	Standard Units
Filter Influent				
12-Jan-06	Free chlorine	23-Jan-06	1.27	mg/L
12-Jan-06	Free chlorine	24-Jan-06	1.38	mg/L
12-Jan-06	Free chlorine	06-April-06	1.91	mg/L
12-Jan-06	Free chlorine	04-May-06	0.83	mg/L
12-Jan-06	Free chlorine	06-July-06	1.41	mg/L
12-Jan-06	Free chlorine	06-Oct-06	1.45	mg/L
12-Jan-06	Free chlorine	02-Nov-06	1.40	mg/L
12-Jan-06	Total chlorine	23-Jan-06	1.52	mg/L
12-Jan-06	Total chlorine	24-Jan-06	1.60	mg/L
12-Jan-06	Total chlorine	06-April-06	2.44	mg/L
12-Jan-06	Total chlorine	04-May-06	0.98	mg/L
12-Jan-06	Total chlorine	06-July-06	1.56	mg/L
12-Jan-06	Total chlorine	06-Oct-06	1.65	mg/L
12-Jan-06	Total chlorine	02-Nov-06	1.60	mg/L
Filter Effluent				
12-Jan-06	Free chlorine	23-Jan-06	0.12	mg/L
12-Jan-06	Free chlorine	24-Jan-06	0.15	mg/L
12-Jan-06	Free chlorine	06-April-06	0.13	mg/L
12-Jan-06	Free chlorine	04-May-06	0.08	mg/L
12-Jan-06	Free chlorine	06-July-06	0.25	mg/L
12-Jan-06	Free chlorine	06-Oct-06	0.13	mg/L
12-Jan-06	Free chlorine	02-Nov-06	0.10	mg/L
12-Jan-06	Total chlorine	23-Jan-06	0.23	mg/L
12-Jan-06	Total chlorine	24-Jan-06	0.24	mg/L
12-Jan-06	Total chlorine	06-April-06	0.21	mg/L
12-Jan-06	Total chlorine	04-May-06	0.17	mg/L
12-Jan-06	Total chlorine	06-July-06	0.35	mg/L
12-Jan-06	Total chlorine	06-Oct-06	0.2	mg/L
12-Jan-06	Total chlorine	02-Nov-06	0.25	mg/L
Filter Influent				
01-Feb-05	MIB	05-Jan-06	ND	ng/L
12-Jan-06	MIB	02-Feb-06	ND	ng/L
12-Jan-06	MIB	06-April-06	ND	ng/L
12-Jan-06	MIB	04-May-06	ND	ng/L
12-Jan-06	MIB	01-June-06	ND	ng/L

Drinking-Water Systems Regulation O. Reg. 170/03

12-Jan-06	MIB	06-July-06	ND	ng/L
12-Jan-06	MIB	12-July-06	ND	ng/L
12-Jan-06	MIB	03-Aug-06	ND	ng/L
12-Jan-06	MIB	22-Aug-06	ND	ng/L
12-Jan-06	MIB	23-Aug-06	ND	ng/L
12-Jan-06	MIB	24-Aug-06	ND	ng/L
12-Jan-06	MIB	25-Aug-06	ND	ng/L
12-Jan-06	MIB	29-Aug-06	ND	ng/L
12-Jan-06	MIB	07-Sep-06	ND	ng/L
12-Jan-06	MIB	13-Sep-06	ND	ng/L
12-Jan-06	MIB	14-Sep-06	ND	ng/L
12-Jan-06	MIB	15-Sep-06	ND	ng/L
12-Jan-06	MIB	18-Sep-06	ND	ng/L
12-Jan-06	MIB	20-Sep-06	ND	ng/L
12-Jan-06	MIB	25-Sep-06	ND	ng/L
12-Jan-06	MIB	26-Sep-06	ND	ng/L
12-Jan-06	MIB	05-Oct-06	ND	ng/L
12-Jan-06	MIB	06-Oct-06	ND	ng/L
12-Jan-06	MIB	02-Nov-06	ND	ng/L
12-Jan-06	MIB	21-Nov-06	5.4	ng/L
12-Jan-06	MIB	22-Nov-06	1.91	ng/L
12-Jan-06	MIB	23-Nov-06	1.59	ng/L
12-Jan-06	MIB	27-Nov-06	<1.76	ng/L
12-Jan-06	MIB	29-Nov-06	ND	ng/L
12-Jan-06	MIB	30-Nov-06	ND	ng/L
12-Jan-06	MIB	01-Dec-06	<1.47	ng/L
12-Jan-06	MIB	04-Dec-06	ND	ng/L
12-Jan-06	MIB	05-Dec-06	ND	ng/L
01-Feb-05	Geosmin	05-Jan-06	ND	ng/L
12-Jan-06	Geosmin	02-Feb-06	ND	ng/L
12-Jan-06	Geosmin	06-April-06	<1.75	ng/L
12-Jan-06	Geosmin	04-May-06	<1.75	ng/L
12-Jan-06	Geosmin	01-June-06	<1.75	ng/L
12-Jan-06	Geosmin	06-July-06	<1.75	ng/L
12-Jan-06	Geosmin	12-July-06	<1.75	ng/L
12-Jan-06	Geosmin	03-Aug-06	<1.75	ng/L
12-Jan-06	Geosmin	22-Aug-06	2.06	ng/L
12-Jan-06	Geosmin	23-Aug-06	<1.83	ng/L
12-Jan-06	Geosmin	24-Aug-06	2.44	ng/L
12-Jan-06	Geosmin	25-Aug-06	1.97	ng/L
12-Jan-06	Geosmin	29-Aug-06	9.33	ng/L
12-Jan-06	Geosmin	07-Sep-06	4.64	ng/L
12-Jan-06	Geosmin	13-Sep-06	4.19	ng/L
12-Jan-06	Geosmin	14-Sep-06	3.49	ng/L
12-Jan-06	Geosmin	15-Sep-06	5.8	ng/L
12-Jan-06	Geosmin	18-Sep-06	4.53	ng/L
12-Jan-06	Geosmin	20-Sep-06	<1.75	ng/L
12-Jan-06	Geosmin	25-Sep-06	<1.75	ng/L
12-Jan-06	Geosmin	26-Sep-06	<1.75	ng/L
12-Jan-06	Geosmin	05-Oct-06	<1.75	ng/L
12-Jan-06	Geosmin	06-Oct-06	<1.75	ng/L
12-Jan-06	Geosmin	02-Nov-06	<1.75	ng/L

Drinking-Water Systems Regulation O. Reg. 170/03

12-Jan-06	Geosmin	21-Nov-06	3.68	ng/L
12-Jan-06	Geosmin	22-Nov-06	<2.66	ng/L
12-Jan-06	Geosmin	23-Nov-06	2.19	ng/L
12-Jan-06	Geosmin	27-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	29-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	30-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	01-Dec-06	2.04	ng/L
12-Jan-06	Geosmin	04-Dec-06	<1.75	ng/L
12-Jan-06	Geosmin	05-Dec-06	<1.75	ng/L
Filter Effluent				
01-Feb-05	MIB	05-Jan-06	ND	ng/L
12-Jan-06	MIB	02-Feb-06	ND	ng/L
12-Jan-06	MIB	06-April-06	ND	ng/L
12-Jan-06	MIB	04-May-06	ND	ng/L
12-Jan-06	MIB	01-June-06	ND	ng/L
12-Jan-06	MIB	06-July-06	ND	ng/L
12-Jan-06	MIB	12-July-06	ND	ng/L
12-Jan-06	MIB	03-Aug-06	ND	ng/L
12-Jan-06	MIB	22-Aug-06	ND	ng/L
12-Jan-06	MIB	23-Aug-06	ND	ng/L
12-Jan-06	MIB	24-Aug-06	ND	ng/L
12-Jan-06	MIB	25-Aug-06	ND	ng/L
12-Jan-06	MIB	29-Aug-06	ND	ng/L
12-Jan-06	MIB	07-Sep-06	ND	ng/L
12-Jan-06	MIB	13-Sep-06	ND	ng/L
12-Jan-06	MIB	14-Sep-06	ND	ng/L
12-Jan-06	MIB	15-Sep-06	ND	ng/L
12-Jan-06	MIB	18-Sep-06	ND	ng/L
12-Jan-06	MIB	20-Sep-06	ND	ng/L
12-Jan-06	MIB	25-Sep-06	ND	ng/L
12-Jan-06	MIB	26-Sep-06	ND	ng/L
12-Jan-06	MIB	05-Oct-06	ND	ng/L
12-Jan-06	MIB	06-Oct-06	ND	ng/L
12-Jan-06	MIB	02-Nov-06	ND	ng/L
12-Jan-06	MIB	21-Nov-06	4.97	ng/L
12-Jan-06	MIB	22-Nov-06	2.13	ng/L
12-Jan-06	MIB	23-Nov-06	1.72	ng/L
12-Jan-06	MIB	27-Nov-06	2.03	ng/L
12-Jan-06	MIB	29-Nov-06	ND	ng/L
12-Jan-06	MIB	30-Nov-06	ND	ng/L
12-Jan-06	MIB	01-Dec-06	<1.47	ng/L
12-Jan-06	MIB	04-Dec-06	ND	ng/L
12-Jan-06	MIB	05-Dec-06	ND	ng/L
01-Feb-05	Geosmin	05-Jan-06	<1.75	ng/L
12-Jan-06	Geosmin	02-Feb-06	<1.75	ng/L
12-Jan-06	Geosmin	06-April-06	<1.75	ng/L
12-Jan-06	Geosmin	04-May-06	<1.75	ng/L
12-Jan-06	Geosmin	01-June-06	<1.75	ng/L
12-Jan-06	Geosmin	06-July-06	<1.75	ng/L
12-Jan-06	Geosmin	12-July-06	<1.75	ng/L
12-Jan-06	Geosmin	03-Aug-06	<1.75	ng/L
12-Jan-06	Geosmin	22-Aug-06	1.91	ng/L

Drinking-Water Systems Regulation O. Reg. 170/03

12-Jan-06	Geosmin	23-Aug-06	1.95	ng/L
12-Jan-06	Geosmin	24-Aug-06	2.17	ng/L
12-Jan-06	Geosmin	25-Aug-06	1.85	ng/L
12-Jan-06	Geosmin	29-Aug-06	8.86	ng/L
12-Jan-06	Geosmin	07-Sep-06	4.12	ng/L
12-Jan-06	Geosmin	13-Sep-06	3.36	ng/L
12-Jan-06	Geosmin	14-Sep-06	2.7	ng/L
12-Jan-06	Geosmin	15-Sep-06	5.3	ng/L
12-Jan-06	Geosmin	18-Sep-06	3.72	ng/L
12-Jan-06	Geosmin	20-Sep-06	<1.75	ng/L
12-Jan-06	Geosmin	25-Sep-06	<1.75	ng/L
12-Jan-06	Geosmin	26-Sep-06	<1.75	ng/L
12-Jan-06	Geosmin	05-Oct-06	2.1	ng/L
12-Jan-06	Geosmin	06-Oct-06	<1.75	ng/L
12-Jan-06	Geosmin	02-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	21-Nov-06	2.77	ng/L
12-Jan-06	Geosmin	22-Nov-06	<1.87	ng/L
12-Jan-06	Geosmin	23-Nov-06	<1.88	ng/L
12-Jan-06	Geosmin	27-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	29-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	30-Nov-06	<1.75	ng/L
12-Jan-06	Geosmin	01-Dec-06	1.9	ng/L
12-Jan-06	Geosmin	04-Dec-06	<1.78	ng/L
12-Jan-06	Geosmin	05-Dec-06	<1.75	ng/L
Backwash/Wastewater Treatment Facilities' Effluent				
01-Feb-05	Suspended Solids	05-Jan-06	28.5	mg/L
12-Jan-06	Suspended Solids	2-Feb-06	2.33	mg/L
12-Jan-06	Suspended Solids	02-March-06	8	mg/L
12-Jan-06	Suspended Solids	06-April-06	3.0	mg/L
12-Jan-06	Suspended Solids	04-May-06	1.8	mg/L
12-Jan-06	Suspended Solids	01-June-06	1.8	mg/L
12-Jan-06	Suspended Solids	07-July-06	1.8	mg/L
12-Jan-06	Suspended Solids	08-August-06	5.67	mg/L
12-Jan-06	Suspended Solids	07-Sept-06	16.4	mg/L
12-Jan-06	Suspended Solids	05-Oct-06	74.3	mg/L
12-Jan-06	Suspended Solids	02-Nov-06	12.7	mg/L
12-Jan-06	Suspended Solids	04-Dec-06	2.33	mg/L
01-Feb-05	Aluminum	05-Jan-06	4.06	mg/L
12-Jan-06	Aluminum	06-April-06	0.022	mg/L
12-Jan-06	Aluminum	06-July-06	0.047	mg/L
12-Jan-06	Aluminum	05-Oct-06	17.9	mg/L
01-Feb-05	Total Phosphorus	05-Jan-06	0.054	mg/L
12-Jan-06	Total Phosphorus	06-April-06	<0.025	mg/L
12-Jan-06	Total Phosphorus	06-July-06	<0.018	mg/L
12-Jan-06	Total Phosphorus	05-Oct-06	0.158	mg/L
12-Jan-06	Total Cl ₂ residual	03-Jan-06	0.02	mg/L
12-Jan-06	Total Cl ₂ residual	06-April-06	0	mg/L
12-Jan-06	Total Cl ₂ residual	06-July-06	0	mg/L
12-Jan-06	Total Cl ₂ residual	05-Oct-06	0	mg/L

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	2-Nov-06	ND	mg/L	None
Arsenic	2-Nov-06	<0.823	ug/L	None
Barium	2-Nov-06	0.017	mg/L	None
Boron	2-Nov-06	0.016	mg/L	None
Cadmium	2-Nov-06	ND	mg/L	None
Chromium	2-Nov-06	<0.002	mg/L	None
Lead	05-Oct-06	<0.211	ug/L	None
Mercury	2-Nov-06	ND	mg/L	None
Selenium	2-Nov-06	<0.957	ug/L	None
Sodium	2-Nov-06	13.3	mg/L	None
Uranium	2-Nov-06	0.0003	mg/L	None
Fluoride	31-Dec-06	0.65	mg/L	None
Nitrite	05-Oct-06	<0.017	mg/L as N	None
Nitrate	05-Oct-06	0.395	mg/L as N	None

ND indicates Not detectable, < indicates below Method Detection Limit (MDL)

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	2-Nov-06	ND	ug/L	None
Aldicarb	2-Nov-06	ND	ug/L	None
Aldrin + Dieldrin	2-Nov-06	ND	ug/L	None
Atrazine + N-dealkylated metabolites	2-Nov-06	ND	ug/L	None
Azinphos-methyl	2-Nov-06	ND	ug/L	None
Bendiocarb	2-Nov-06	ND	ug/L	None
Benzene	2-Nov-06	ND	ug/L	None
Benzo(a)pyrene	2-Nov-06	ND	ug/L	None
Bromoxynil	2-Nov-06	ND	ug/L	None
Carbaryl	2-Nov-06	ND	ug/L	None
Carbofuran	2-Nov-06	ND	ug/L	None
Carbon Tetrachloride	2-Nov-06	ND	ug/L	None
Chlordane (Total)	2-Nov-06	ND	ug/L	None
Chlorpyrifos	2-Nov-06	ND	ug/L	None
Cyanazine	2-Nov-06	ND	ug/L	None
Diazinon	2-Nov-06	ND	ug/L	None
Dicamba	2-Nov-06	ND	ug/L	None
1,2-Dichlorobenzene	2-Nov-06	ND	ug/L	None
1,4-Dichlorobenzene	2-Nov-06	ND	ug/L	None
Dichlorodiphenyltrichloroethane (DDT) + metabolites	2-Nov-06	ND	ug/L	None
1,2-Dichloroethane	2-Nov-06	ND	ug/L	None
1,1-Dichloroethylene (vinylidene chloride)	2-Nov-06	ND	ug/L	None
Dichloromethane	2-Nov-06	ND	ug/L	None
2-4 Dichlorophenol	2-Nov-06	ND	ug/L	None
2,4-Dichlorophenoxy acetic acid (2,4-D)	2-Nov-06	ND	ug/L	None
Diclofop-methyl	2-Nov-06	ND	ug/L	None

Dimethoate	2-Nov-06	ND	ug/L	None
Dinoseb	2-Nov-06	ND	ug/L	None
Diquat	2-Nov-06	ND	ppb	None
Diuron	2-Nov-06	ND	ug/L	None
Glyphosate	2-Nov-06	ND	ug/L	None
Heptachlor + Heptachlor Epoxide	2-Nov-06	ND	ug/L	None
Lindane (Total)	2-Nov-06	ND	ug/L	None
Malathion	2-Nov-06	ND	ug/L	None
Methoxychlor	2-Nov-06	ND	ug/L	None
Metolachlor	2-Nov-06	ND	ug/L	None
Metribuzin	2-Nov-06	ND	ug/L	None
Monochlorobenzene	2-Nov-06	ND	ug/L	None
Paraquat	2-Nov-06	ND	ppb	None
Parathion	2-Nov-06	ND	ug/L	None
Pentachlorophenol	2-Nov-06	ND	ug/L	None
Phorate	2-Nov-06	ND	ug/L	None
Picloram	2-Nov-06	ND	ug/L	None
Polychlorinated Biphenyls(PCB)	2-Nov-06	ND	ug/L	None
Prometryne	2-Nov-06	ND	ug/L	None
Simazine	2-Nov-06	ND	ug/L	None
THM (NOTE: show latest annual average) (Bolton system Maximum Residence Time in Distribution)	Avg. as of 12-Oct-06	20.49	ug/L	None
Temephos	2-Nov-06	ND	ug/L	None
Terbufos	2-Nov-06	ND	ug/L	None
Tetrachloroethylene	2-Nov-06	ND	ug/L	None
2,3,4,6-Tetrachlorophenol	2-Nov-06	ND	ug/L	None
Triallate	2-Nov-06	ND	ug/L	None
Trichloroethylene	2-Nov-06	ND	ug/L	None
2,4,6-Trichlorophenol	2-Nov-06	ND	ug/L	None
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	2-Nov-06	ND	ug/L	None
Trifluralin	2-Nov-06	ND	ug/L	None
Vinyl Chloride	2-Nov-06	ND	ug/L	None

ND indicates Not detectable, < indicates below Method Detection Limit (MDL)

List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	Date of Sample
None	N/A	N/A	N/A

(Only if DWS category is large municipal residential, small municipal residential, large municipal non residential, non municipal year round residential, large non municipal non residential)