

3. DRINKING WATER SYSTEMS

I. Drinking Water Systems Certificates of Approval

Waterworks Name	Waterworks Number	Certificate of Approval Number	Certificate Issue Date
Alton	220003831	7207-6G6QJM	October 7, 2005
Cheltenham	260002590	1884-6GNRHT	September 30, 2005
Caledon East	220004947	9751-6G6HMF	November 15, 2005
Caledon Village	220004000	4378-6J9PVR	November 23, 2005
Palgrave	220003993	1153-6G3JJ6 6019-6REQJZ	November 16, 2005 August 2, 2006
Inglewood	220004037	5468-6HXLNS 4520-6VLSLZ	November 21, 2005 December 5, 2006
Lakeview WTP	210000568	6268-67UQK7 3678-6KXKXL	February 1, 2005 January 12, 2006
Lorne Park WTP	210001317	4676-6FTHAA	October 31, 2005

II. Drinking Water Systems Permits to Take Water

Waterworks Name	Waterworks Number	Permit to Take Water Number	Permit Issue Date	Expiry Date
Alton	220003831	5446-6E9SJ5	November 8, 2005	March 31, 2015
Cheltenham	260002590	99-P-3015	December 23, 1999	June 2, 2009
Caledon East	220004947	02-P-3022 5878-6G6Q2D	July 24, 2002 March 30, 2006	July 24, 2004 March 31, 2009
Caledon Village	220004000	94-P-3034	December 9, 2003	December 15, 2013
Palgrave	220003993	02-P-3124 5240-6BVL6N	February 13, 2004 March 17, 2006	February 13, 2014 February 13, 2014
Inglewood	220004037	96-P-3027	July 24, 1996	No Expiry Date
Lakeview WTP	210000568	6715-678SQX	December 6, 2004	December 31, 2014
Lorne Park WTP	210001317	02-P-3027	August 28, 2002	August 31, 2012

South Peel Population (Bolton, Brampton and Mississauga) as of December 2006

	Residential	Commercial	Industrial
Bolton			
# of active accounts	8244	337	45
Factor	3.4	30	30
Population	28030	10110	1350
Total Population for Bolton	39490		
Brampton			
# of active accounts	104075	3117	310
Factor	3.4	30	30
Population	353855	93510	9300
Total Population for Brampton	456665		
Mississauga			
# of active accounts	144164	8462	668
Factor	3.4	30	30
Population	490158	253860	20040
Total Population for Mississauga	764058		
Total South Peel Population	1260212		

Note: Factor 3.4 is equivalent to 3.4 persons per household
 Factor 30 is equivalent to 30 people per commercial and industrial connection

Weekly Bacteriological Sampling Plan for the South Peel Distribution Systems

Community	Population (Dec 2006)	Required/mth (Reg 170)	Bare/wk	Locations sampled weekly	# of sample collected/week (Peel)
Brampton	456665			Brampton East	
				Bolton 6 Line Tower	
				Flexmor Transport – 7072 Mayfield Rd.	
				Domtech Auto – 6520 Mayfield Rd.	
				Mayfield Secondary School – 5000 Mayfield Rd.	
				Dixie Rd. Booster Stn. – 12299 Dixie Rd.	
				Sandlewood Village Ret. Home – 425 Great Lakes Blvd.	
				Brampton Fire and Rescue – 120 Fernforest Dr.	
				Chingcousy Wellness Center – 995 Peter Robertson Pkwy.	
				Brampton Fire and Rescue – 2691 Sandlewood Pkwy. East	
				Castlemore Public School – 9916 Gore Rd. & Castlemore	
				Brampton Fire and Rescue – 4075 Ebenezer Rd.	
				Brampton Fire – 1945 Williams Pkwy	
				Green Briar Child Care Center – 1100 Central Park Dr.	
				Region Of Peel – 10 Peel Center Dr.	
				Brampton Fire and Rescue – 280 Bramalea Rd.	
				Intermodal S.P.S. – Con. 7 E, Lot 2 Intermodal Rd.(West of Goreway Dr.)	
				Region Of Peel – 2 Copper Rd.	17
				Brampton West	
				6 th line Water Tower, Bolton	
				Brampton Fire and Rescue – 95 Sandlewood Pkwy	
				Petro – Can Gas – 5 Sandlewood Pkwy & Hurontario St.	
				Santak Personalized Auto – 11865 Hwy 10, Snelgrove	
				Brampton Fire and Rescue – 10530 Creditview Rd.	
				Habitat Works – 2099 Embleton Rd (Huttonville)	
				Lionshead SPS – 20 Aide Court	
				Brampton Fire and Rescue – 657 Queen St. West	
				Chris Gibson Rec Center – 125 McLaughlin Rd. & Campbell.	
				Century Gardens Rec Center – 345 Vooden St. & Rutherford	
				Hansen Auto – 236 Rutherford Rd.	
				Peel Police Community Station – 148 Queen St. East	
				The Y.M.C.A. – 20 Union St. & Nelson St.	
				First Choice Day Care Center – 305 Charlais Dr.	
				Peel Police Community Station – 499 Ray Lawson Blvd	
				Brampton Fire and Rescue – 7880 Hurontario St.	
				Second Cup Coffee – 543 Steeles Ave. & Rutherford Rd.	17

Community	Population (Dec 2006)	Required/mth (Reg 170)	Bare/wk	Locations sampled weekly	# of sample collected/week (Peel)
Mississauga	764058			Mississauga East	
				Mississauga Fire and Rescue Stn 105 – 7101 Goreway Dr.	
				Mississauga Fire and Rescue Stn 119 – 3201 Elmbank	
				Mississauga Fire and Rescue Stn 116 – 7033 Telford Way	
				Mississauga Fire and Rescue Stn 109 – 1735 Britannia Rd. East	
				Mississauga Convention Center – 75 Derry Rd. West	
				Petro Can Gas Bar - 6009 Hurontario St.	
				Pharma Plus – 5965 Coopers Ave.	
				Frank McKechnie Center – 305 Bristol Rd.	
				Sunoco Gas Bar – 971 Burnhamthorpe Rd. Tomken Rd.	
				Country Style Donuts – 334 Dundas St. & Cliff Rd.	
				Peel Police Community Station – 3038 Hurontario St	
				Alternatives Market – 170 Lakeshore Rd. East	
				Peel Police Community Station – 230 Lakeshore Rd. East	
				Dominion Stores – 406 Lakeshore Rd. East	
				Cawthra Park Arena – 1399 Cawthra Rd. & Arbor Rd.	
				A.J. Lanzarotta Vegetables – 1000 Lakeshore Rd. East	
				Star Academy – 1587 Cormack Cres.	
				Peel Police Community Station – 3461 Dixie Rd	
				The Pump Restaurant – 1891 Rathburn Rd.	19
				Mississauga West	
				Mississauga Fire and Rescue – 6745 Mavis Road	
				Meadowvale Gas and Variety – 1056 Old Derry Rd.	
				Daimler Chrysler – 6500 Mississauga Rd.	
				Mississauga Fire and Rescue – 2740 Derry Rd. West	
				Dominion Stores - 3221 Derry Rd. & Terragar Blvd.	
				Mississauga Fire and Rescue – 3600 Thomas St.	
				Mississauga Fire and Rescue – 2267 Britannia Rd. West	
				Peel Police Community Station – 85 Queen St. South	
				Loblaws Stores – 6085 Creditview Rd.	
				Loblaws Stores – 5970 McLaughlin Rd.	
				Esso Gas Bar – 4885 Mavis Rd. & Eglinton Ave.	
				Peel Region Wolfedale Yard – 3515 Wolfedale Road	
				Loblaws Stores – 3045 Mavis Rd.	
				Mississauga Fire and Rescue – 1965 Dundas St. West	
				Peel Police Community Station -3476 Glen Erin Drive	
				Shell Gas Bar – 3255 Dundas St. West	
				445 Indian Road	
				U – Haul – 2700 Royal Windsor Dr.	
				Peel Police Community Station – 2057 Royal Windsor Dr	
				Front St S.P.S – 1 Lakeshore Rd.	19

Community	Population (Dec 2006)	Required/mth (Reg 170)	Bare/wk	Locations sampled weekly	# of sample collected/week (Peel)
Bolton	39490			Bolton 6 Line Tower	
				Bolton South Booster	
				Bolton North Booster	
				Harvestview SPS	
				Albion/Vaughan SPS	
				Bolton SPS	
				Bolton Seniors Home	7

Total South Peel Population	1260212	226.02			
Total Number of samples collected a week				57	79
Total Number of samples collected a month by Peel (South Peel)					316

Caledon Population as of May 2006

	Residential	Commercial	Industrial	
Caledon East				
# of active accounts	1062	62	0	
Factor	3.4	30	30	
Population	3611	1860	0	
Total Population for Caledon East				5471
Caledon Village				
# of active accounts	459	14	1	
Factor	3.4	30	30	
Population	1561	420	30	
<i>Mono Mills</i>				
# of active accounts	214	6	0	
Factor	3.4	30	30	
Population	727.6	180	0	
Total Population for Caledon Village				2918
Cheltenham				
# of active accounts	124	1	1	
Factor	3.4	30	30	
Population	422	30	30	
<i>Terra Cotta</i>				
# of active accounts	69	2	0	
Factor	3.4	30	30	
Population	235	60	0	
Total Population for Cheltenham				776.2
Inglewood				
# of active accounts	273	9	0	
Factor	3.4	30	30	
Population	928	270	0	
Total Population for Inglewood				1198
Alton				
# of active accounts	306	17	0	
Factor	3.4	30	30	
Population	1040	510	0	
Total Population for Alton				1550
Palgrave				
# of active accounts	463	21	0	
Factor	3.4	30	30	
Population	1574	630	0	
<i>Cedar Mills</i>				
# of active accounts	404	0	0	
Factor	3.4	30	30	
Population	1374	0	0	
Total Population for Palgrave				3578

Note: Factor 3.4 is equivalent to 3.4 persons per household
 Factor 30 is equivalent to 30 people per commercial and industrial connection

Weekly Bacteriological Sampling Plan for the Caledon Distribution Systems 2006

Community	Population (Nov 2006)	Required/mth (Reg 170)	Bare/wk	Locations sampled weekly	# of sample collected/week (Peel)
Alton	1550	10	3	Alton Standpipe 39 Dods Drive 19871 Main Street North	3
Total Number of samples collected a week					3
Total Number of samples collected a month by Peel (Alton)					12
Caledon Village	2011		4	Caledon Village Reservoir Cell #1 Caledon Village Reservoir Cell #2 1640 Maple Grove	3
Mono Mills	907		2	Mono Mills Standpipe Mono Mills #5 Shell Gas Bar, Hwy #9	3
Skywood				41 McGregor	1
	<u>2918</u>	11			
Total Number of samples collected a week					7
Total Number of samples collected a month by Peel (Caledon Village)					28
Cheltenham	482			45 Isabella Street 14 Cassidy Street	4
Terra Cotta	295			50 Credit Street	
	<u>777</u>	9	3	Cheltenham Reservoir	
Total Number of samples collected a week					4
Total Number of samples collected a month by Peel (Cheltenham)					16
Inglewood	1198	10	3	Inglewood Reservoir 46 Ingleview Drive Post Office, 200 McDonald Street	3
Total Number of samples collected a week					3
Total Number of samples collected a month by Peel (Inglewood)					12
Caledon East	5471	13	4	Granite Stones Caledon East Reservoir, Airport Rd St. Cornelius School Canada 3000 Gas Bar, Airport	4
Total Number of samples collected a week					4
Total Number of samples collected a month by Peel (Caledon East)					16
Palgrave	2204			Palgrave Reservoir	4
Cedar Mills	1374			Centreville Well #2 Centreville Well #3 Gleneagle Golf Course	
	<u>3578</u>	12	4		
Total Number of samples collected a week					4
Total Number of samples collected a month by Peel (Palgrave)					16

O. Reg. 170/03 - Schedule 10-2 (1- a)

1) The owner of a drinking water system and the operating authority for the system shall ensure that,
a) if the system serves 100,000 people or less, at least eight (8) distribution samples, plus one additional sample for every 1,000 people served by the system, are taken every month, with at least one of the samples being taken in each week, and