



PETERBOROUGH UTILITIES SERVICES INC.

1867 Ashburnham Drive, PO Box 4125, Station Main
Peterborough ON K9J 6Z5

February 7, 2011

File: L73

Ministry of the Environment
Water Taking Reporting System
Attention: May Lam
135 St. Clair Avenue West, 6th Floor
Toronto ON M4V 1P5

Dear May:

Permit To Take Water 94-P-3040 Peterborough
Permit To Take Water 6010-67VQDT Township of Smith-Ennismore-Lakefield

As per O. Reg. 387/04 regarding annual reporting requirements, please find attached our daily water takings in L/day.

Please give me a call if there are any questions or you require further information.

Yours truly,

A handwritten signature in black ink that reads "D. Wayne Stiver".

D. Wayne Stiver, P.Eng.
Vice-President Water Utility Services
Phone: (705) 748-9301, ext. 1237
Fax: (705) 748-0120
Email: wstiver@peterboroughutilities.ca

Attach.

c: Kevan Light
Janice Lavalley
Chris Norman

Peterborough Water Treatment Plant
Daily Raw water Flow
2010 (litres/day)

Day	Raw Water Flow
1-Jan	30,006,000
2-Jan	33,186,000
3-Jan	32,810,000
4-Jan	34,650,000
5-Jan	34,362,000
6-Jan	35,543,000
7-Jan	35,350,000
8-Jan	33,571,000
9-Jan	32,140,000
10-Jan	33,448,000
11-Jan	34,776,000
12-Jan	35,629,000
13-Jan	37,752,000
14-Jan	34,760,000
15-Jan	35,918,000
16-Jan	34,190,000
17-Jan	32,015,000
18-Jan	34,030,000
19-Jan	35,579,000
20-Jan	35,381,000
21-Jan	33,695,000
22-Jan	35,931,000
23-Jan	33,840,000
24-Jan	31,817,000
25-Jan	35,328,000
26-Jan	34,005,000
27-Jan	33,883,000
28-Jan	35,281,000
29-Jan	36,718,000
30-Jan	32,230,000
31-Jan	34,993,000
1-Feb	34,199,000
2-Feb	36,358,000
3-Feb	33,841,000
4-Feb	34,970,000
5-Feb	34,804,000
6-Feb	34,389,000
7-Feb	34,064,000
8-Feb	34,966,000
9-Feb	35,413,000
10-Feb	35,115,000
11-Feb	36,132,000
12-Feb	34,520,000
13-Feb	33,019,000
14-Feb	31,517,000
15-Feb	33,263,000
16-Feb	34,212,000
17-Feb	34,220,000
18-Feb	35,010,000
19-Feb	34,421,000
20-Feb	32,703,000
21-Feb	33,137,000

Peterborough Water Treatment Plant
 Daily Raw water Flow
 2010 (litres/day)

Day	Raw Water Flow
22-Feb	34,758,000
23-Feb	33,791,000
24-Feb	34,854,000
25-Feb	34,348,000
26-Feb	34,574,000
27-Feb	33,760,000
28-Feb	30,923,000
1-Mar	35,812,000
2-Mar	32,867,000
3-Mar	34,731,000
4-Mar	35,599,000
5-Mar	34,447,000
6-Mar	31,863,000
7-Mar	34,016,000
8-Mar	34,656,000
9-Mar	34,624,000
10-Mar	34,301,000
11-Mar	35,975,000
12-Mar	33,169,000
13-Mar	33,388,000
14-Mar	31,413,000
15-Mar	31,749,000
16-Mar	34,103,000
17-Mar	33,814,000
18-Mar	33,228,000
19-Mar	33,654,000
20-Mar	32,022,000
21-Mar	30,049,000
22-Mar	34,026,000
23-Mar	34,195,000
24-Mar	33,594,000
25-Mar	34,433,000
26-Mar	33,634,000
27-Mar	32,607,000
28-Mar	32,623,000
29-Mar	33,047,000
30-Mar	33,433,000
31-Mar	34,064,000
1-Apr	33,600,000
2-Apr	35,832,000
3-Apr	31,913,000
4-Apr	32,738,000
5-Apr	33,695,000
6-Apr	34,247,000
7-Apr	34,229,000
8-Apr	33,519,000
9-Apr	33,432,000
10-Apr	32,134,000
11-Apr	33,755,000
12-Apr	33,358,000
13-Apr	38,082,000
14-Apr	36,277,000
15-Apr	37,008,000

Peterborough Water Treatment Plant
 Daily Raw water Flow
 2010 (litres/day)

Day	Raw Water Flow
16-Apr	37,830,000
17-Apr	29,233,000
18-Apr	34,678,000
19-Apr	37,434,000
20-Apr	36,148,000
21-Apr	37,775,000
22-Apr	38,300,000
23-Apr	36,653,000
24-Apr	39,582,000
25-Apr	39,687,000
26-Apr	38,140,000
27-Apr	39,627,000
28-Apr	38,426,000
29-Apr	39,144,000
30-Apr	47,963,000
1-May	37,097,000
2-May	36,705,000
3-May	43,723,000
4-May	39,489,000
5-May	40,742,000
6-May	38,114,000
7-May	35,550,000
8-May	32,957,000
9-May	33,310,000
10-May	37,859,000
11-May	37,551,000
12-May	37,605,000
13-May	38,323,000
14-May	35,736,000
15-May	36,990,000
16-May	39,847,000
17-May	41,162,000
18-May	42,536,000
19-May	47,239,000
20-May	44,966,000
21-May	53,719,000
22-May	45,249,000
23-May	44,086,000
24-May	53,758,000
25-May	55,915,000
26-May	54,635,000
27-May	61,087,000
28-May	52,288,000
29-May	60,236,000
30-May	57,603,000
31-May	61,963,000
1-Jun	50,282,000
2-Jun	47,834,000
3-Jun	38,845,000
4-Jun	38,558,000
5-Jun	36,713,000
6-Jun	35,961,000
7-Jun	43,030,000

Peterborough Water Treatment Plant
 Daily Raw water Flow
 2010 (litres/day)

Day	Raw Water Flow
8-Jun	39,853,000
9-Jun	38,991,000
10-Jun	38,069,000
11-Jun	40,451,000
12-Jun	35,964,000
13-Jun	35,978,000
14-Jun	41,617,000
15-Jun	40,050,000
16-Jun	39,219,000
17-Jun	40,528,000
18-Jun	45,338,000
19-Jun	39,149,000
20-Jun	40,378,000
21-Jun	44,264,000
22-Jun	39,970,000
23-Jun	40,253,000
24-Jun	39,341,000
25-Jun	40,720,000
26-Jun	37,020,000
27-Jun	37,310,000
28-Jun	38,816,000
29-Jun	38,435,000
30-Jun	39,636,000
1-Jul	38,798,000
2-Jul	41,457,000
3-Jul	45,462,000
4-Jul	47,318,000
5-Jul	51,161,000
6-Jul	50,410,000
7-Jul	57,643,000
8-Jul	57,988,000
9-Jul	40,696,000
10-Jul	38,481,000
11-Jul	46,355,000
12-Jul	45,041,000
13-Jul	44,230,000
14-Jul	47,869,000
15-Jul	50,912,000
16-Jul	50,008,000
17-Jul	52,416,000
18-Jul	45,555,000
19-Jul	42,465,000
20-Jul	42,571,000
21-Jul	43,852,000
22-Jul	46,343,000
23-Jul	43,467,000
24-Jul	39,696,000
25-Jul	40,500,000
26-Jul	46,697,000
27-Jul	52,828,000
28-Jul	43,046,000
29-Jul	45,034,000
30-Jul	50,637,000

Peterborough Water Treatment Plant
 Daily Raw water Flow
 2010 (litres/day)

Day	Raw Water Flow
31-Jul	42,677,000
1-Aug	43,765,000
2-Aug	52,602,000
3-Aug	51,287,000
4-Aug	53,854,000
5-Aug	43,404,000
6-Aug	45,593,000
7-Aug	45,452,000
8-Aug	39,375,000
9-Aug	36,271,000
10-Aug	41,160,000
11-Aug	45,514,000
12-Aug	43,707,000
13-Aug	40,448,000
14-Aug	43,724,000
15-Aug	39,593,000
16-Aug	42,425,000
17-Aug	40,513,000
18-Aug	45,069,000
19-Aug	43,414,000
20-Aug	39,479,000
21-Aug	39,669,000
22-Aug	35,704,000
23-Aug	38,339,000
24-Aug	37,273,000
25-Aug	39,462,000
26-Aug	40,095,000
27-Aug	40,555,000
28-Aug	42,826,000
29-Aug	46,538,000
30-Aug	48,221,000
31-Aug	50,418,000
1-Sep	48,317,000
2-Sep	44,941,000
3-Sep	39,930,000
4-Sep	35,473,000
5-Sep	32,758,000
6-Sep	37,400,000
7-Sep	38,435,000
8-Sep	39,168,000
9-Sep	38,146,000
10-Sep	38,548,000
11-Sep	36,377,000
12-Sep	38,541,000
13-Sep	40,007,000
14-Sep	42,310,000
15-Sep	39,669,000
16-Sep	40,094,000
17-Sep	36,529,000
18-Sep	36,605,000
19-Sep	37,850,000
20-Sep	38,568,000
21-Sep	38,288,000

Peterborough Water Treatment Plant
 Daily Raw water Flow
 2010 (litres/day)

Day	Raw Water Flow
22-Sep	36,384,000
23-Sep	36,365,000
24-Sep	38,224,000
25-Sep	37,064,000
26-Sep	35,496,000
27-Sep	37,607,000
28-Sep	35,083,000
29-Sep	37,963,000
30-Sep	39,327,000
1-Oct	36,700,000
2-Oct	36,185,000
3-Oct	35,284,000
4-Oct	35,718,000
5-Oct	35,508,000
6-Oct	36,670,000
7-Oct	36,528,000
8-Oct	36,810,000
9-Oct	35,106,000
10-Oct	33,955,000
11-Oct	34,315,000
12-Oct	37,411,000
13-Oct	36,467,000
14-Oct	35,480,000
15-Oct	33,257,000
16-Oct	33,403,000
17-Oct	34,446,000
18-Oct	34,425,000
19-Oct	35,845,000
20-Oct	34,875,000
21-Oct	34,457,000
22-Oct	33,445,000
23-Oct	31,685,000
24-Oct	33,341,000
25-Oct	32,161,000
26-Oct	33,073,000
27-Oct	35,439,000
28-Oct	35,520,000
29-Oct	34,436,000
30-Oct	31,499,000
31-Oct	33,301,000
1-Nov	33,173,000
2-Nov	32,264,000
3-Nov	34,124,000
4-Nov	35,223,000
5-Nov	34,317,000
6-Nov	33,608,000
7-Nov	34,970,000
8-Nov	34,764,000
9-Nov	34,405,000
10-Nov	32,946,000
11-Nov	34,237,000
12-Nov	34,792,000
13-Nov	33,553,000

Peterborough Water Treatment Plant
 Daily Raw water Flow
 2010 (litres/day)

Day	Raw Water Flow
14-Nov	32,537,000
15-Nov	37,285,000
16-Nov	34,129,000
17-Nov	33,986,000
18-Nov	36,203,000
19-Nov	32,435,000
20-Nov	30,823,000
21-Nov	32,162,000
22-Nov	35,207,000
23-Nov	34,238,000
24-Nov	34,438,000
25-Nov	33,391,000
26-Nov	34,996,000
27-Nov	32,716,000
28-Nov	33,559,000
29-Nov	36,638,000
30-Nov	34,000,000
1-Dec	36,254,000
2-Dec	35,780,000
3-Dec	39,352,000
4-Dec	34,954,000
5-Dec	33,275,000
6-Dec	34,860,000
7-Dec	36,396,000
8-Dec	34,993,000
9-Dec	35,895,000
10-Dec	34,628,000
11-Dec	34,776,000
12-Dec	34,204,000
13-Dec	36,285,000
14-Dec	37,493,000
15-Dec	34,319,000
16-Dec	35,207,000
17-Dec	35,602,000
18-Dec	36,059,000
19-Dec	34,373,000
20-Dec	35,983,000
21-Dec	34,856,000
22-Dec	36,978,000
23-Dec	34,589,000
24-Dec	31,810,000
25-Dec	30,914,000
26-Dec	31,401,000
27-Dec	32,749,000
28-Dec	33,403,000
29-Dec	33,067,000
30-Dec	32,186,000
31-Dec	32,245,000

Lakefield Water Treatment Plant
Daily Raw Water flow
2010 (litres/day)

Day	Raw Water Flow
1-Jan	1,430,000
2-Jan	1,162,000
3-Jan	895,000
4-Jan	1,160,000
5-Jan	1,128,000
6-Jan	1,413,000
7-Jan	1,385,000
8-Jan	1,277,000
9-Jan	1,003,000
10-Jan	1,337,000
11-Jan	1,527,000
12-Jan	1,201,000
13-Jan	1,417,000
14-Jan	1,445,000
15-Jan	1,362,000
16-Jan	1,549,000
17-Jan	1,367,000
18-Jan	1,264,000
19-Jan	1,136,000
20-Jan	1,542,000
21-Jan	1,377,000
22-Jan	1,122,000
23-Jan	1,481,000
24-Jan	1,340,000
25-Jan	1,328,000
26-Jan	1,130,000
27-Jan	1,357,000
28-Jan	1,423,000
29-Jan	1,366,000
30-Jan	1,221,000
31-Jan	1,347,000
1-Feb	1,185,000
2-Feb	1,343,000
3-Feb	1,463,000
4-Feb	1,077,000
5-Feb	1,418,000
6-Feb	1,436,000
7-Feb	1,428,000
8-Feb	1,461,000
9-Feb	1,097,000
10-Feb	1,584,000
11-Feb	1,373,000
12-Feb	1,289,000
13-Feb	1,078,000
14-Feb	1,280,000
15-Feb	1,128,000
16-Feb	976,000
17-Feb	1,633,000
18-Feb	1,489,000
19-Feb	1,160,000
20-Feb	1,272,000
21-Feb	1,354,000
22-Feb	1,234,000

Lakefield Water Treatment Plant
 Daily Raw Water flow
 2010 (litres/day)

Day	Raw Water Flow
23-Feb	1,179,000
24-Feb	1,547,000
25-Feb	1,292,000
26-Feb	1,329,000
27-Feb	1,281,000
28-Feb	1,337,000
1-Mar	1,286,000
2-Mar	1,068,000
3-Mar	1,368,000
4-Mar	1,371,000
5-Mar	1,378,000
6-Mar	1,133,000
7-Mar	1,495,000
8-Mar	1,454,000
9-Mar	1,078,000
10-Mar	1,639,000
11-Mar	1,271,000
12-Mar	1,158,000
13-Mar	1,168,000
14-Mar	1,255,000
15-Mar	1,168,000
16-Mar	1,084,000
17-Mar	1,388,000
18-Mar	1,355,000
19-Mar	1,091,000
20-Mar	1,116,000
21-Mar	1,391,000
22-Mar	1,266,000
23-Mar	1,050,000
24-Mar	1,434,000
25-Mar	1,144,000
26-Mar	1,311,000
27-Mar	1,216,000
28-Mar	1,293,000
29-Mar	1,030,000
30-Mar	1,067,000
31-Mar	1,396,000
1-Apr	1,385,000
2-Apr	1,366,000
3-Apr	1,389,000
4-Apr	1,056,000
5-Apr	1,494,000
6-Apr	1,056,000
7-Apr	1,458,000
8-Apr	1,582,000
9-Apr	1,496,000
10-Apr	1,203,000
11-Apr	1,537,000
12-Apr	1,290,000
13-Apr	1,405,000
14-Apr	1,693,000
15-Apr	1,590,000
16-Apr	1,597,000
17-Apr	1,521,000

Lakefield Water Treatment Plant
Daily Raw Water flow
2010 (litres/day)

Day	Raw Water Flow
18-Apr	1,465,000
19-Apr	1,354,000
20-Apr	1,193,000
21-Apr	1,538,000
22-Apr	1,525,000
23-Apr	1,363,000
24-Apr	1,845,000
25-Apr	1,581,000
26-Apr	1,169,000
27-Apr	1,633,000
28-Apr	1,587,000
29-Apr	1,480,000
30-Apr	1,561,000
1-May	1,722,000
2-May	1,744,000
3-May	1,730,000
4-May	1,691,000
5-May	1,442,000
6-May	1,648,000
7-May	1,275,000
8-May	1,235,000
9-May	1,265,000
10-May	1,081,000
11-May	1,244,000
12-May	1,218,000
13-May	1,615,000
14-May	1,514,000
15-May	1,206,000
16-May	1,376,000
17-May	1,263,000
18-May	1,267,000
19-May	1,793,000
20-May	1,590,000
21-May	1,708,000
22-May	1,594,000
23-May	1,741,000
24-May	1,622,000
25-May	1,495,000
26-May	1,596,000
27-May	1,800,000
28-May	2,284,000
29-May	2,231,000
30-May	2,357,000
31-May	2,436,000
1-Jun	2,346,000
2-Jun	2,552,000
3-Jun	2,324,000
4-Jun	1,341,000
5-Jun	1,447,000
6-Jun	1,514,000
7-Jun	1,113,000
8-Jun	1,410,000
9-Jun	1,977,000
10-Jun	1,932,000

Lakefield Water Treatment Plant
Daily Raw Water flow
2010 (litres/day)

Day	Raw Water Flow
11-Jun	1,740,000
12-Jun	1,447,000
13-Jun	1,467,000
14-Jun	1,154,000
15-Jun	1,421,000
16-Jun	1,851,000
17-Jun	1,450,000
18-Jun	1,467,000
19-Jun	2,031,000
20-Jun	1,548,000
21-Jun	871,000
22-Jun	1,300,000
23-Jun	1,582,000
24-Jun	1,567,000
25-Jun	1,661,000
26-Jun	1,347,000
27-Jun	1,564,000
28-Jun	1,093,000
29-Jun	1,406,000
30-Jun	1,264,000
1-Jul	1,428,000
2-Jul	1,000,000
3-Jul	1,398,000
4-Jul	1,669,000
5-Jul	1,728,000
6-Jul	1,840,000
7-Jul	1,955,000
8-Jul	2,225,000
9-Jul	2,244,000
10-Jul	1,566,000
11-Jul	1,763,000
12-Jul	1,627,000
13-Jul	1,590,000
14-Jul	1,584,000
15-Jul	1,718,000
16-Jul	1,576,000
17-Jul	1,517,000
18-Jul	2,118,000
19-Jul	1,610,000
20-Jul	1,347,000
21-Jul	1,442,000
22-Jul	2,140,000
23-Jul	611,000
24-Jul	1,261,000
25-Jul	1,764,000
26-Jul	1,401,000
27-Jul	1,438,000
28-Jul	1,572,000
29-Jul	1,520,000
30-Jul	1,398,000
31-Jul	1,768,000
1-Aug	1,843,000
2-Aug	1,264,000
3-Aug	1,360,000

Lakefield Water Treatment Plant
Daily Raw Water flow
2010 (litres/day)

Day	Raw Water Flow
4-Aug	1,609,000
5-Aug	1,428,000
6-Aug	1,674,000
7-Aug	1,426,000
8-Aug	1,500,000
9-Aug	1,624,000
10-Aug	1,673,000
11-Aug	1,424,000
12-Aug	1,596,000
13-Aug	1,340,000
14-Aug	1,606,000
15-Aug	1,812,000
16-Aug	1,559,000
17-Aug	1,195,000
18-Aug	1,328,000
19-Aug	1,335,000
20-Aug	1,388,000
21-Aug	1,378,000
22-Aug	1,707,000
23-Aug	1,490,000
24-Aug	1,315,000
25-Aug	1,302,000
26-Aug	1,271,000
27-Aug	1,291,000
28-Aug	1,285,000
29-Aug	1,708,000
30-Aug	1,158,000
31-Aug	1,821,000
1-Sep	1,944,000
2-Sep	1,474,000
3-Sep	1,687,000
4-Sep	1,156,000
5-Sep	1,401,000
6-Sep	1,302,000
7-Sep	1,253,000
8-Sep	1,257,000
9-Sep	1,188,000
10-Sep	1,599,000
11-Sep	1,440,000
12-Sep	1,484,000
13-Sep	1,335,000
14-Sep	1,088,000
15-Sep	1,549,000
16-Sep	1,275,000
17-Sep	1,544,000
18-Sep	1,379,000
19-Sep	1,544,000
20-Sep	1,097,000
21-Sep	1,330,000
22-Sep	1,354,000
23-Sep	1,252,000
24-Sep	1,054,000
25-Sep	1,218,000
26-Sep	1,385,000

Lakefield Water Treatment Plant
Daily Raw Water flow
2010 (litres/day)

Day	Raw Water Flow
27-Sep	1,273,000
28-Sep	1,156,000
29-Sep	1,586,000
30-Sep	1,680,000
1-Oct	1,055,000
2-Oct	1,276,000
3-Oct	1,494,000
4-Oct	1,302,000
5-Oct	1,510,000
6-Oct	1,642,000
7-Oct	1,686,000
8-Oct	1,689,000
9-Oct	1,883,000
10-Oct	1,550,000
11-Oct	1,288,000
12-Oct	919,000
13-Oct	1,551,000
14-Oct	1,505,000
15-Oct	1,416,000
16-Oct	1,399,000
17-Oct	1,541,000
18-Oct	1,418,000
19-Oct	1,556,000
20-Oct	1,700,000
21-Oct	1,639,000
22-Oct	1,710,000
23-Oct	1,353,000
24-Oct	1,366,000
25-Oct	920,000
26-Oct	1,587,000
27-Oct	1,602,000
28-Oct	1,677,000
29-Oct	1,700,000
30-Oct	1,066,000
31-Oct	1,225,000
1-Nov	1,227,000
2-Nov	964,000
3-Nov	1,309,000
4-Nov	1,353,000
5-Nov	1,278,000
6-Nov	1,107,000
7-Nov	1,360,000
8-Nov	1,175,000
9-Nov	1,076,000
10-Nov	1,524,000
11-Nov	1,205,000
12-Nov	1,022,000
13-Nov	1,061,000
14-Nov	1,352,000
15-Nov	913,000
16-Nov	998,000
17-Nov	1,323,000
18-Nov	1,293,000
19-Nov	1,236,000

Lakefield Water Treatment Plant
 Daily Raw Water flow
 2010 (litres/day)

Day	Raw Water Flow
20-Nov	1,031,000
21-Nov	1,320,000
22-Nov	1,168,000
23-Nov	997,000
24-Nov	1,249,000
25-Nov	1,316,000
26-Nov	1,290,000
27-Nov	1,123,000
28-Nov	1,189,000
29-Nov	1,183,000
30-Nov	1,028,000
1-Dec	1,282,000
2-Dec	1,301,000
3-Dec	1,260,000
4-Dec	1,302,000
5-Dec	1,401,000
6-Dec	1,116,000
7-Dec	1,001,000
8-Dec	1,310,000
9-Dec	1,487,000
10-Dec	1,327,000
11-Dec	1,142,000
12-Dec	1,468,000
13-Dec	1,529,000
14-Dec	1,301,000
15-Dec	1,355,000
16-Dec	1,391,000
17-Dec	1,063,000
18-Dec	1,244,000
19-Dec	1,448,000
20-Dec	1,175,000
21-Dec	1,304,000
22-Dec	1,084,000
23-Dec	1,425,000
24-Dec	1,491,000
25-Dec	1,247,000
26-Dec	1,166,000
27-Dec	1,119,000
28-Dec	1,003,000
29-Dec	1,079,000
30-Dec	1,309,000
31-Dec	1,130,000