



March 16, 2020

Town of Moosonee
P.O. Box 727
5 First Avenue
Moosonee, ON
P0L 1Y0

Attention: Trevor Keefe, Public Works Manager

**RE: Moosonee Wastewater System
2019 Annual Report**

The 2019 Annual Operations Report for the Moosonee wastewater system is enclosed. In accordance with Environmental Compliance Certificate 4370-8WAQVX, the annual report contains the following information;

1. Summary and interpretation of all monitoring data and a comparison to the effluent limits outline in Condition 7, including an overview of the success and adequacy of the Works;
2. A description of any operating problems encountered and corrective actions taken;
3. Summary of any effluent quality assurance or control measures undertaken during the reporting period,
4. A summary of all maintenance carried out,
5. A summary of the calibration and maintenance carried out on all effluent monitoring equipment;
6. A description of efforts made and results achieved in meeting the Effluent Objectives of Condition 6;
7. A tabulation of the volume of sludge generated in the reporting period, an outline of anticipated volumes to be generated in the next reporting period and a summary of the locations where the sludge was disposed
8. A summary of any complaints and steps taken to address;
9. A summary of all by-pass, spill or abnormal discharge events

If you have any questions regarding the report, we would be pleased to address them and you should contact the undersigned accordingly. We will forward a copy to the MECP – South Porcupine office.

Sincerely,

VEOLIA WATER CANADA INC.

A handwritten signature in black ink, appearing to read 'G Prangley', written in a cursive style.

Greg Prangley
Project Manager

Veolia North America

80 Birmingham St
Hamilton, ON L8L 6W5

www.Veolianorthamerica.com



**Town of Moosonee
2019 Annual Report
for the
Moosonee Lagoon System**

A. Summary and Interpretation of Data

The annual average daily flow for the year was estimated to be 1,070m³/d and the maximum daily flow recorded for this year was estimated to be 3,232m³ (occurred on April 25). The annual average design inflow for the plant is 1,466m³/d. This means that the system ran at an average of 73.0% capacity for 2019, down about 5% from 2018.

A summary table of raw sewage flow data, routine monitoring parameters and laboratory results are attached for the year 2019.

Month	Flow m ³	Avg. Flow m ³ /d	Max Flow m ³ /d
1	26,306	849	1,057
2	32,957	1,177	1,394
3	42,574	1,373	2,037
4	47,766	1,592	3,232
5	48,475	1,564	2,050
6	47,306	1,577	2,723
7	30,245	976	1,310
8	26,167	844	1,120
9	22,317	744	915
10	24,794	800	1,080
11	21,351	712	973
12	20,311	655	812
Total	390,569		
Average		1,070	
Maximum			3,232

It is worth noting that the average daily flow into the drinking water system is 719m³/d, which is about 33% less

Effluent Discharge Measurement

Description	Month	Flow	Notes
Final Effluent	May	103,337	It is believed that the flow variance is due to a number of factors including weather (precipitation, evaporation) and varying cell depths at the end of each discharge period. Only one cell was discharged in the fall, which also accounts for some of the difference. In addition, it is worth noting that the spring discharge does include some flow from the previous year (2018)
	June	111,159	
	Oct.	35,606	
	Nov.	10,520	
Total		260,622	
Variance (to Influent)		129,947	

Summary of Effluent Quality

Performance criteria for BOD₅, and Total Suspended Solids (TSS) are summarized below:

SPRING DISCHARGE MAY 1 to JUNE 30, 2019			
Parameter	Average Concentration, mg/L	MOE Compliance Concentration, mg/L	Compliance
BOD ₅	5.21	25 (discharge period)	YES
TSS	41.5	30 (discharge period)	NO

Due to an extremely high first south cell TSS reading at the beginning of the discharge (256mg/L) and one other during that same period (107mg/L), the overall average TSS during that period exceeded the regulatory discharge limit. The remainder of the samples in that period (9 in total) were under 30mg/L.

FALL DISCHARGE SEPTEMBER 30 to NOVEMBER 30, 2019

Parameter	Average Concentration, mg/L	MOE Compliance Concentration, mg/L	Compliance
BOD	1.75	25 (discharge period)	YES
TSS	13.3	30 (discharge period)	YES

Only the north cell was discharged in the fall (6 samples total)

2019 S1 forms are also attached to this report

Similar to 2018, the discharge results are better in the fall than in the spring

B. Environmental/Operating Problems

The sewage infrastructure is inadequate to handle significant increases in flow.

There were two (2) sewage bypasses in 2019; the bypasses totalling 25 hours (vs. 46 hours in 2018). The most significant one was on May 1 totalling 20 hours and due to the failure of the pump at the Main lift station. The other one, also at the Main LS, was on June 10 and due to heavy precipitation. All bypasses were reported to the MECP. A summary of the bypasses is attached.

C. Maintenance

Maintenance conducted during 2019 is as follows:

- o Regular inspections of lift stations. Pumps removed a number of times throughout the year to remove blockages
- o Regular pump inspections
- o various electrical work at many of the lift stations
- o annual lift station cleanout performed by Dufour
- o replace rail system at Hutchinson LS (pump #2 location)
- o installed new float system at Firehall LS
- o removed failed rail system(rails and brackets) for pump 1 and also removed the pump at Firehall LS
- o Main LS genset coolant heater replaced
- o significant quantity of algae removed from lagoons
- o hour meter, fuse and breakers replaced at Riverbank LS
- o new pump installed at Ferguson LS

- o new pump installed at Hutchinson LS
- o fix the rail at Hutchinson LS
- o WTP lift station overburdened during spring melt. This forcemain is a 5 inch diameter HDPE with a 2 km run from the WTP L.S. to Bay Rd L.S which may be insufficient for the volume during spring melt. Refer to comment below regarding spring monitoring of Base.

Regular maintenance is maintained in a computerized maintenance management system

Maintenance issues that need to be addressed are listed:

- Full lift station assessment should be looked at and include: Mechanical/Structural/Electrical. Veolia is gathering all relevant lift station information to provide to a structural engineering firm so that an estimated budget amount can be obtained
- The above assessment will allow the town to create a budget plan for future capital replacement/upgrades their infrastructure. The assessment will also help with the operators daily operations and maintenance
- Lagoon effluent valves will be exposed spring 2020 for inspection/replacement where needed. Isolation issues were beginning to appear in Fall of 2018
- algae from the north cell will likely need to be removed
- significant repairs needed for Main, WTP, Airport and Firehall LS

D. Effluent Quality Assurance

The Environmental Compliance approval requires that a grab sample of the raw sewage be tested monthly for BOD₅, Suspended Solids (TSS), Total Phosphorus, and Total Kjeldahl Nitrogen (TKN). Raw sewage samples are taken monthly.

S1 forms were submitted as per regulatory requirements. These forms are attached below.

At least five times per seasonal discharge (per lagoon; 10 in total each season assuming both lagoons are discharged), lagoon samples are tested for CBOD₅, TSS, Ammonia Nitrogen, TP, E. coli and pH. *Note that only the north cell was discharged in the fall. It was not necessary to discharge the south cell

The influent and effluent samples are sent to Accuracy Environmental Laboratories Ltd, 1470 Government Rd. W., Kirkland Lake, ON. Quality Assurance is achieved by sending the samples to a certified laboratory.

E. Calibration and Maintenance (Effluent monitoring)

Calibration of the lagoon flow meters was last completed in October 2019 by Lakeside Controls. Results are on file at the water plant.

F. Effluent Objectives

SPRING DISCHARGE MAY 1 to JUNE 30, 2019			
Parameter	Average Concentration, mg/L	MOE Objective Concentration, mg/L	Met Objective?
BOD	5.21	20 (discharge period)	YES
Suspended Solids	41.5	25 (discharge period)	NO
E. Coli (seasonal geomean)	38.1	150 organism/100 ml	YES

FALL DISCHARGE SEPTEMBER 30 to NOVEMBER 30, 2019			
Parameter	Average Concentration, mg/L	MOE Objective Concentration, mg/L	Met Objective?
BOD	1.78	20 (discharge period)	YES
Suspended Solids	2.1	25 (discharge period)	YES
E. coli (seasonal geomean)	9.1	150 organism/100 ml	YES

NOTE: During both discharge seasons some of the E. coli data was returned with Non-detect (ND) data. In these cases, the individual result was taken to be the detection limit (5CFU/100mL)

pH was maintained from 7.1 to 8.1 through the discharge periods (regulatory limit is 6.0-9.5)

G. Sludge

No sludge was removed from the system in 2019, although a significant quantity of algae was removed.

H. Summary of Complaints

There were no complaints in 2019

I. Bypass Summary

Bypasses are summarized in Section B and a summary table is attached

Project Name:		Seasonal Discharge Facultative Lagoons							
Mailing Address									
Unit No.	Street No.	Street Name			PO Box: 729				
Municipality/City/Town:				Province:		Postal Code:			
Town of Moosonee				Ontario		POL-1Y0			
Operating Authority: Veolia Water Canada Inc.									
Mailing Address									
Unit No.	Street No.	Street Name			PO Box:				
	150	Pony Dr., Unit #2							
Municipality/City/Town:				Province:		Postal Code:			
Newmarket				Ontario		L3Y 7B6			
File No.	Works Number					Data Period	Days	Discharge Type	Update Code
4 6	1 1 0 0 0 3 5 1 2	0 1 1 9	3 1	2	R				
<small>1 2</small>	<small>3 11</small>	<small>16 19</small>	<small>20 21</small>	<small>22</small>	<small>80</small>				

C.P.		FLOWS					Dec.		Monthly Results					
3 5	<small>12 13</small>						3	<small>35</small>						
Total Flow		(10 ³ m ³)	5 0 0 1 0	<small>30 34</small>			3	<small>35</small>						
Average Daily Flow		(10 ³ m ³ /d)	5 0 0 1 5	<small>30 34</small>			3	<small>35</small>						
Maximum Daily Flow		(10 ³ m ³ /d)	5 0 0 2 0	<small>30 34</small>			3	<small>35</small>						
									46					

3 5		BYPASS					Dec.								# of Occurrences	
<small>12 13</small>							3	<small>35</small>							<small>48 51</small>	0
Plant Bypass Volume		(10 ³ m ³)	5 0 2 7 0	<small>30 34</small>			3	<small>35</small>								
Duration		(hours)	8 1 6 8 0	<small>30 34</small>			1	<small>35</small>								

3 6		RAW SEWAGE					Dec.								# of Samples	
<small>12 13</small>							0	<small>35</small>							<small>48 51</small>	1
BOD5		(mg/L)	0 0 0 0 1	<small>30 34</small>			0	<small>35</small>								
Suspended Solids		(mg/L)	0 0 0 0 6	<small>30 34</small>			0	<small>35</small>								
TKN		(mg/L)	0 0 0 2 0	<small>30 34</small>			2	<small>35</small>								
Total Phosphorus		(mg/L)	0 0 0 3 3	<small>30 34</small>			1	<small>35</small>								

3 9		FINAL EFFLUENT					Dec.								# of Samples	
<small>12 13</small>							3	<small>35</small>							<small>48 51</small>	0
Total Effl. Volume To Watercourse		(10 ³ m ³)	5 0 2 8 0	<small>30 34</small>			3	<small>35</small>								
Flow Duration		(Hrs)	8 1 6 8 0	<small>30 34</small>			1	<small>35</small>								
Cell Depth		(m)	5 0 2 9 0	<small>30 34</small>			1	<small>35</small>								
BOD5		(mg/L)	0 0 0 0 1	<small>30 34</small>			1	<small>35</small>								
Suspended Solids		(mg/L)	0 0 0 0 6	<small>30 34</small>			1	<small>35</small>								
Ammonia + Ammonium		(mg/L)	0 0 0 1 9	<small>30 34</small>			2	<small>35</small>								
TKN		(mg/L)	0 0 0 2 0	<small>30 34</small>			2	<small>35</small>								
Total Phosphorus		(mg/L)	0 0 0 3 3	<small>30 34</small>			2	<small>35</small>								

0 9		DISINFECTION					Dec.								# of Occurrences	
<small>12 13</small>							1	<small>35</small>							<small>48 51</small>	0
Chlorine Used - kg as Cl2			5 0 3 2 0	<small>30 34</small>			1	<small>35</small>								
Chlorine Dosage - mg/L as Cl2			8 0 4 1 0	<small>30 34</small>			1	<small>35</small>								
Chlorine Residual - mg/L as Cl2			8 0 4 2 0	<small>30 34</small>			2	<small>35</small>								

Operator Telephone Number:	Trevor Keefe 705-336-2632
E-mail address:	Trevor.Keefe@veolia.com
Comments:	

Return Completed form to:

- Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND**
- Your Environmental Officer at your local District/Area MOE Office. (Find your local MOE office: <http://www.ene.gov.on.ca/environment>)**

Municipality: Town of Moosonee	Operating Authority: Veolia Water Canada Inc.
Project Name: Seasonal Discharge Facultative Lagoons	Mailing Address: 150 Pony Dr., Unit #2 Newmarket, ON L3Y 7B6
Mailing Address: P.O. Box 729 Moosonee, ON P0L 1Y0	

File No. 4 6 <small>1 2</small>	Works Number 1 1 0 0 0 3 5 1 2 <small>3 11</small>	Data Period Month Year 5 19 <small>16 19</small>	Days 31 <small>20 21</small>	Discharge Type 2 <small>22</small>	Update Code R <small>80</small>
--	---	--	---	---	--

C.P. 3 5 <small>12 13</small>	FLOWS	Parameter Code	Dec	Monthly Results
Total Flow	(10 ³ m ³)	5 0 0 1 0 <small>30 34</small>	3 <small>35</small>	0 0 0 0 4 8 . 4 7 5 <small>38 46</small>
Average Daily Flow	(10 ³ m ³ /d)	5 0 0 1 5 <small>30 34</small>	3 <small>35</small>	0 0 0 0 0 1 . 5 6 3 <small>38 46</small>
Maximum Daily Flow	(10 ³ m ³ /d)	5 0 0 2 0 <small>30 34</small>	3 <small>35</small>	0 0 0 0 0 2 . 0 5 0 <small>38 46</small>

3 5 <small>12 13</small>	BYPASS	Plant Bypass Volume	Duration	# of Occurrences
Plant Bypass Volume	(10 ³ m ³)	5 0 2 7 0 <small>30 34</small>	3 <small>35</small>	0 0 0 1 <small>48 51</small>
Duration	(Hrs)	8 1 6 8 0 <small>30 34</small>	1 <small>35</small>	0 0 0 0 2 0 . 0 <small>38 46</small>

3 6 <small>12 13</small>	RAW SEWAGE	Monthly Average Results	# of Samples
BOD ₅	(mg/L)	0 0 0 0 1 <small>30 34</small>	0 <small>35</small>
Suspended Solids	(mg/L)	0 0 0 0 6 <small>30 34</small>	0 <small>35</small>
TKN	(mg/L)	0 0 0 2 0 <small>30 34</small>	2 <small>35</small>
Total Phosphorus	(mg/L)	0 0 0 3 3 <small>30 34</small>	1 <small>35</small>
		0 0 0 0 1 8 . 4 <small>38 46</small>	0 0 0 1 <small>48 51</small>
		0 0 0 0 9 6 . 0 <small>38 46</small>	0 0 0 1 <small>48 51</small>
		0 0 0 0 1 3 . 3 0 <small>38 46</small>	0 0 0 1 <small>48 51</small>
		0 0 0 0 0 0 . 6 <small>38 46</small>	0 0 0 1 <small>48 51</small>

3 9 <small>12 13</small>	FINAL EFFLUENT	Total Effl. Volume To Watercourse	Flow Duration	Cell Depth	BOD ₅	Suspended Solids	Ammonia	TKN	Total Phosphorus	# of Samples
Total Effl. Volume To Watercourse	(10 ³ m ³)	5 0 2 8 0 <small>30 34</small>	3 <small>35</small>	0 0 0 1 0 3 . 3 3 7 <small>38 46</small>	0 0 0 1 <small>48 51</small>					
Flow Duration	(hours)	8 1 6 8 0 <small>30 34</small>	1 <small>35</small>	0 0 0 2 6 8 . 2 <small>38 46</small>	0 0 0 0 <small>48 51</small>					
Cell Depth	(m)	5 0 2 9 0 <small>30 34</small>	1 <small>35</small>	0 0 0 0 0 0 . 0 <small>38 46</small>	0 0 0 0 <small>48 51</small>					
BOD ₅	(mg/L)	0 0 0 0 1 <small>30 34</small>	1 <small>35</small>	0 0 0 0 1 0 . 6 <small>38 46</small>	0 0 0 3 <small>48 51</small>					
Suspended Solids	(mg/L)	0 0 0 0 6 <small>30 34</small>	1 <small>35</small>	0 0 0 1 3 0 . 0 <small>38 46</small>	0 0 0 3 <small>48 51</small>					
Ammonia	(mg/L)	0 0 0 1 9 <small>30 34</small>	2 <small>35</small>	0 0 0 0 1 4 . 6 0 <small>38 46</small>	0 0 0 1 <small>48 51</small>					
TKN	(mg/L)	0 0 0 2 0 <small>30 34</small>	2 <small>35</small>	0 0 0 0 1 1 . 8 0 <small>38 46</small>	0 0 0 2 <small>48 51</small>					
Total Phosphorus	(mg/L)	0 0 0 3 3 <small>30 34</small>	2 <small>35</small>	0 0 0 0 0 0 . 2 0 <small>38 46</small>	0 0 0 3 <small>48 51</small>					

0 9 <small>12 13</small>	DISINFECTION	Chlorine Used - (kg as Cl ₂)	Chlorine Dosage - (mg/L as Cl ₂)	Chlorine Residual - (mg/L as Cl ₂)	# of Occurrences
Chlorine Used - (kg as Cl ₂)	5 0 3 2 0 <small>30 34</small>	1 <small>35</small>	0 0 0 0 0 0 . 0 <small>38 46</small>	0 0 0 0 <small>48 51</small>	
Chlorine Dosage - (mg/L as Cl ₂)	8 0 4 1 0 <small>30 34</small>	1 <small>35</small>	0 0 0 0 0 0 . 0 <small>38 46</small>		
Chlorine Residual - (mg/L as Cl ₂)	8 0 4 2 0 <small>30 34</small>	1 <small>35</small>	0 0 0 0 0 0 . 0 <small>38 46</small>		

Operator's Comments and Contact Person's Phone number & e-mail address: Trevor Keefe **705-336-2632**
trevor.keefe@veolia.com

Return completed form to:
1. Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND
2. Your Environmental Officer at your local District/Area MOE office. (find your local MOE office: <http://www.ene.gov.on.ca/environment>)

Municipality: Town of Moosonee	Operating Authority: Veolia Water Canada Inc.
Project Name: Seasonal Discharge Facultative Lagoons	Mailing Address: 150 Pony Dr., Unit #2 Newmarket, ON L3Y 7B6
Mailing Address: P.O. Box 729 Moosonee, ON P0L 1Y0	

File No. <table border="1" style="display: inline-table; text-align: center;"><tr><td>4</td><td>6</td></tr><tr><td><small>1</small></td><td><small>2</small></td></tr></table>	4	6	<small>1</small>	<small>2</small>	Works Number <table border="1" style="display: inline-table; text-align: center;"><tr><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>3</td><td>5</td><td>1</td><td>2</td></tr><tr><td><small>3</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>11</small></td><td></td></tr></table>	1	1	0	0	0	3	5	1	2	<small>3</small>							<small>11</small>		Data Period <table border="1" style="display: inline-table; text-align: center;"><tr><th>Month</th><th>Year</th></tr><tr><td>6</td><td>19</td></tr><tr><td><small>16</small></td><td><small>19</small></td></tr></table>	Month	Year	6	19	<small>16</small>	<small>19</small>	Days <table border="1" style="display: inline-table; text-align: center;"><tr><td>30</td></tr><tr><td><small>20</small></td><td><small>21</small></td></tr></table>	30	<small>20</small>	<small>21</small>	Discharge Type <table border="1" style="display: inline-table; text-align: center;"><tr><td>2</td></tr><tr><td><small>22</small></td></tr></table>	2	<small>22</small>	Update Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>R</td></tr><tr><td><small>80</small></td></tr></table>	R	<small>80</small>
4	6																																							
<small>1</small>	<small>2</small>																																							
1	1	0	0	0	3	5	1	2																																
<small>3</small>							<small>11</small>																																	
Month	Year																																							
6	19																																							
<small>16</small>	<small>19</small>																																							
30																																								
<small>20</small>	<small>21</small>																																							
2																																								
<small>22</small>																																								
R																																								
<small>80</small>																																								

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>5</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	5	<small>12</small>	<small>13</small>	FLOWS	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>0</td><td>1</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	0	1	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>4</td><td>7</td><td>.</td><td>3</td><td>0</td><td>6</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>.</td><td>5</td><td>7</td><td>6</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>.</td><td>7</td><td>2</td><td>3</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr></table>	0	0	0	0	4	7	.	3	0	6	<small>38</small>								<small>46</small>		0	0	0	0	0	1	.	5	7	6	<small>38</small>								<small>46</small>		0	0	0	0	0	2	.	7	2	3	<small>38</small>								<small>46</small>	
3	5																																																																															
<small>12</small>	<small>13</small>																																																																															
5	0	0	1	0																																																																												
<small>30</small>			<small>34</small>																																																																													
3																																																																																
<small>35</small>																																																																																
0	0	0	0	4	7	.	3	0	6																																																																							
<small>38</small>								<small>46</small>																																																																								
0	0	0	0	0	1	.	5	7	6																																																																							
<small>38</small>								<small>46</small>																																																																								
0	0	0	0	0	2	.	7	2	3																																																																							
<small>38</small>								<small>46</small>																																																																								
	Total Flow (10 ³ m ³)																																																																															
	Average Daily Flow (10 ³ m ³ /d)																																																																															
	Maximum Daily Flow (10 ³ m ³ /d)																																																																															

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>5</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	5	<small>12</small>	<small>13</small>	BYPASS	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>2</td><td>7</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	2	7	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>1</td><td>7</td><td>5</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>5</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr></table>	0	0	0	0	0	0	.	1	7	5	<small>38</small>								<small>46</small>		0	0	0	0	0	5	.	0			<small>38</small>								<small>46</small>		# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>3</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	3	<small>48</small>			<small>51</small>
3	5																																																																				
<small>12</small>	<small>13</small>																																																																				
5	0	2	7	0																																																																	
<small>30</small>			<small>34</small>																																																																		
3																																																																					
<small>35</small>																																																																					
0	0	0	0	0	0	.	1	7	5																																																												
<small>38</small>								<small>46</small>																																																													
0	0	0	0	0	5	.	0																																																														
<small>38</small>								<small>46</small>																																																													
0	0	0	3																																																																		
<small>48</small>			<small>51</small>																																																																		
	Plant Bypass Volume (10 ³ m ³)																																																																				
	Duration (Hrs)																																																																				

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>6</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	6	<small>12</small>	<small>13</small>	RAW SEWAGE	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	0	0	0	0	1	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td></tr><tr><td><small>35</small></td></tr></table>	0	<small>35</small>	Monthly Average Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>6</td><td>.</td><td>1</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>9</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>5</td><td>.</td><td>5</td><td>0</td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>8</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr></table>	0	0	0	0	2	6	.	1			<small>38</small>								<small>46</small>		0	0	0	0	9	0	.	0			<small>38</small>								<small>46</small>		0	0	0	0	0	5	.	5	0		<small>38</small>								<small>46</small>		0	0	0	0	0	0	.	8			<small>38</small>								<small>46</small>		# of Samples <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>
3	6																																																																																																																																				
<small>12</small>	<small>13</small>																																																																																																																																				
0	0	0	0	1																																																																																																																																	
<small>30</small>			<small>34</small>																																																																																																																																		
0																																																																																																																																					
<small>35</small>																																																																																																																																					
0	0	0	0	2	6	.	1																																																																																																																														
<small>38</small>								<small>46</small>																																																																																																																													
0	0	0	0	9	0	.	0																																																																																																																														
<small>38</small>								<small>46</small>																																																																																																																													
0	0	0	0	0	5	.	5	0																																																																																																																													
<small>38</small>								<small>46</small>																																																																																																																													
0	0	0	0	0	0	.	8																																																																																																																														
<small>38</small>								<small>46</small>																																																																																																																													
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
	BOD ₅ (mg/L)																																																																																																																																				
	Suspended Solids (mg/L)																																																																																																																																				
	TKN (mg/L)																																																																																																																																				
	Total Phosphorus (mg/L)																																																																																																																																				

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>9</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	9	<small>12</small>	<small>13</small>	FINAL EFFLUENT	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>2</td><td>8</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	2	8	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>1</td><td>1</td><td>1</td><td>.</td><td>1</td><td>5</td><td>9</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>2</td><td>5</td><td>4</td><td>.</td><td>6</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr></table>	0	0	0	1	1	1	.	1	5	9	<small>38</small>								<small>46</small>		0	0	0	2	5	4	.	6			<small>38</small>								<small>46</small>		0	0	0	0	0	0	.	0			<small>38</small>								<small>46</small>		# of Samples <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>8</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>8</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>8</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>8</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	8	<small>48</small>			<small>51</small>	0	0	0	8	<small>48</small>			<small>51</small>	0	0	0	8	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	8	<small>48</small>			<small>51</small>
3	9																																																																																																																																																
<small>12</small>	<small>13</small>																																																																																																																																																
5	0	2	8	0																																																																																																																																													
<small>30</small>			<small>34</small>																																																																																																																																														
3																																																																																																																																																	
<small>35</small>																																																																																																																																																	
0	0	0	1	1	1	.	1	5	9																																																																																																																																								
<small>38</small>								<small>46</small>																																																																																																																																									
0	0	0	2	5	4	.	6																																																																																																																																										
<small>38</small>								<small>46</small>																																																																																																																																									
0	0	0	0	0	0	.	0																																																																																																																																										
<small>38</small>								<small>46</small>																																																																																																																																									
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	8																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	8																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	8																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	8																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
	Total Effl. Volume To Watercourse (10 ³ m ³)																																																																																																																																																
	Flow Duration (hours)																																																																																																																																																
	Cell Depth (m)																																																																																																																																																
	BOD ₅ (mg/L)																																																																																																																																																
	Suspended Solids (mg/L)																																																																																																																																																
	Ammonia (mg/L)																																																																																																																																																
	TKN (mg/L)																																																																																																																																																
	Total Phosphorus (mg/L)																																																																																																																																																

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>9</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	0	9	<small>12</small>	<small>13</small>	DISINFECTION	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>3</td><td>2</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	3	2	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>1</td></tr><tr><td><small>35</small></td></tr></table>	1	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td><td></td></tr></table>	0	0	0	0	0	0	.	0			<small>38</small>								<small>46</small>		0	0	0	0	0	0	.	0			<small>38</small>								<small>46</small>		0	0	0	0	0	0	.	0			<small>38</small>								<small>46</small>		# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	0	<small>48</small>			<small>51</small>
0	9																																																																																								
<small>12</small>	<small>13</small>																																																																																								
5	0	3	2	0																																																																																					
<small>30</small>			<small>34</small>																																																																																						
1																																																																																									
<small>35</small>																																																																																									
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>								<small>46</small>																																																																																	
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>								<small>46</small>																																																																																	
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>								<small>46</small>																																																																																	
0	0	0	0																																																																																						
<small>48</small>			<small>51</small>																																																																																						
	Chlorine Used - (kg as Cl ₂)																																																																																								
	Chlorine Dosage - (mg/L as Cl ₂)																																																																																								
	Chlorine Residual - (mg/L as Cl ₂)																																																																																								

Operator's Comments and Contact Person's Phone number & e-mail address: Trevor Keefe 705-336-2632
trevor.keefe@veolia.com

Return completed form to:
1. Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND
2. Your Environmental Officer at your local District/Area MOE office. (find your local MOE office: <http://www.ene.gov.on.ca/environment>)

Project Name:		Seasonal Discharge Facultative Lagoons							
Mailing Address									
Unit No.	Street No.	Street Name			PO Box: 729				
Municipality/City/Town:				Province:	Postal Code:				
Town of Moosonee				Ontario	POL-1Y0				
Operating Authority: Veolia Water Canada Inc.									
Mailing Address									
Unit No.	Street No. 150	Street Name Pony Dr., Unit #2			PO Box:				
Municipality/City/Town:				Province:	Postal Code:				
Newmarket				Ontario	L3Y 7B6				
File No.	Works Number					Data Period	Days	Discharge Type	Update Code
4 6	1 1 0 0 0 3 5 1 2	0 7 1 9	3 1	2	R				
<small>1 2</small>	<small>3 11</small>	<small>16 19</small>	<small>20 21</small>	<small>22</small>	<small>80</small>				

C.P.		FLOWS					Dec.		Monthly Results				
3 5	<small>12 13</small>						3						
Total Flow		(10 ³ m ³)	5 0 0 1 0	<small>30 34</small>		3							
Average Daily Flow		(10 ³ m ³ /d)	5 0 0 1 5	<small>30 34</small>		3							
Maximum Daily Flow		(10 ³ m ³ /d)	5 0 0 2 0	<small>30 34</small>		3							
							46						

3 5		BYPASS					Dec.		Monthly Results					# of Occurrences	
3 5	<small>12 13</small>						3								
Plant Bypass Volume		(10 ³ m ³)	5 0 2 7 0	<small>30 34</small>		3									
Duration		(hours)	8 1 6 8 0	<small>30 34</small>		1									
							46					48 51			

3 6		RAW SEWAGE					Dec.		Monthly Results					# of Samples	
3 6	<small>12 13</small>						0								
BOD5		(mg/L)	0 0 0 0 1	<small>30 34</small>		0									
Suspended Solids		(mg/L)	0 0 0 0 6	<small>30 34</small>		0									
TKN		(mg/L)	0 0 0 2 0	<small>30 34</small>		2									
Total Phosphorus		(mg/L)	0 0 0 3 3	<small>30 34</small>		1									
							46					48 51			

3 9		FINAL EFFLUENT					Dec.		Monthly Results					# of Samples	
3 9	<small>12 13</small>						3								
Total Effl. Volume To Watercourse		(10 ³ m ³)	5 0 2 8 0	<small>30 34</small>		3									
Flow Duration		(Hrs)	8 1 6 8 0	<small>30 34</small>		1									
Cell Depth		(m)	5 0 2 9 0	<small>30 34</small>		1									
BOD5		(mg/L)	0 0 0 0 1	<small>30 34</small>		1									
Suspended Solids		(mg/L)	0 0 0 0 6	<small>30 34</small>		1									
Ammonia + Ammonium		(mg/L)	0 0 0 1 9	<small>30 34</small>		2									
TKN		(mg/L)	0 0 0 2 0	<small>30 34</small>		2									
Total Phosphorus		(mg/L)	0 0 0 3 3	<small>30 34</small>		2									
							46					48 51			

0 9		DISINFECTION					Dec.		Monthly Results					# of Occurrences	
0 9	<small>12 13</small>						1								
Chlorine Used - kg as Cl2			5 0 3 2 0	<small>30 34</small>		1									
Chlorine Dosage - mg/L as Cl2			8 0 4 1 0	<small>30 34</small>		1									
Chlorine Residual - mg/L as Cl2			8 0 4 2 0	<small>30 34</small>		2									
							46					48 51			

Operator Telephone Number:	Trevor Keefe 705-336-2632
E-mail address:	Trevor.Keefe@veolia.com
Comments:	

Return Completed form to:

- Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND**
- Your Environmental Officer at your local District/Area MOE Office. (Find your local MOE office: <http://www.ene.gov.on.ca/environment>)**

Project Name: **Seasonal Discharge Facultative Lagoons**

 Mailing Address
 Unit No. | Street No. | Street Name | PO Box: **729**

 Municipality/City/Town: **Town of Moosonee** Province: **Ontario** Postal Code: **P0L-1Y0**
 Operating Authority: **Veolia Water Canada Inc.**

 Mailing Address
 Unit No. | Street No. **150** | Street Name **Pony Dr., Unit #2** | PO Box:

 Municipality/City/Town: **Newmarket** Province: **Ontario** Postal Code: **L3Y 7B6**

File No.	Works Number					Data Period		Days		Discharge Type		Update Code	
4 6	1 1 0 0 0 3 5 1 2	0 9 1 9	3 0		2		R						
<small>1 2</small>	<small>3 11</small>	<small>16 19</small>	<small>20 21</small>	<small>22</small>	<small>80</small>								

C.P.	FLOWS					Dec.	Monthly Results				
3 5	Parameter Code					3					
<small>12 13</small>	Total Flow (10 ³ m ³)	5 0 0 1 0	<small>30 34</small>	3	<small>35</small>	2 2 . 3 1 7					
	Average Daily Flow (10 ³ m ³ /d)	5 0 0 1 5	<small>30 34</small>	3	<small>35</small>	0 . 7 4 3					
	Maximum Daily Flow (10 ³ m ³ /d)	5 0 0 2 0	<small>30 34</small>	3	<small>35</small>	0 . 9 1 5					
						46					

3 5	BYPASS						# of Occurrences				
<small>12 13</small>	Plant Bypass Volume (10 ³ m ³)	5 0 2 7 0	<small>30 34</small>	3	<small>35</small>	. 0					
	Duration (hours)	8 1 6 8 0	<small>30 34</small>	1	<small>35</small>	. 					
						48 51					

3 6	RAW SEWAGE						# of Samples				
<small>12 13</small>	BOD5 (mg/L)	0 0 0 0 1	<small>30 34</small>	0	<small>35</small>	1 5 . 0					
	Suspended Solids (mg/L)	0 0 0 0 6	<small>30 34</small>	0	<small>35</small>	2 1 . 0					
	TKN (mg/L)	0 0 0 2 0	<small>30 34</small>	2	<small>35</small>	1 2 . 1 0					
	Total Phosphorus (mg/L)	0 0 0 3 3	<small>30 34</small>	1	<small>35</small>	0 . 3					
						48 51					

3 9	FINAL EFFLUENT						# of Samples				
<small>12 13</small>	Total Effl. Volume To Watercourse (10 ³ m ³)	5 0 2 8 0	<small>30 34</small>	3	<small>35</small>	. 0					
	Flow Duration (Hrs)	8 1 6 8 0	<small>30 34</small>	1	<small>35</small>	. 					
	Cell Depth (m)	5 0 2 9 0	<small>30 34</small>	1	<small>35</small>	. 					
	BOD5 (mg/L)	0 0 0 0 1	<small>30 34</small>	1	<small>35</small>	0 . 0					
	Suspended Solids (mg/L)	0 0 0 0 6	<small>30 34</small>	1	<small>35</small>	0 . 0					
	Ammonia + Ammonium (mg/L)	0 0 0 1 9	<small>30 34</small>	2	<small>35</small>	0 . 0 0 0					
	TKN (mg/L)	0 0 0 2 0	<small>30 34</small>	2	<small>35</small>	0 . 0 0 0					
	Total Phosphorus (mg/L)	0 0 0 3 3	<small>30 34</small>	2	<small>35</small>	0 . 0 0 0					
						48 51					

0 9	DISINFECTION						# of Occurrences				
<small>12 13</small>	Chlorine Used - kg as Cl2	5 0 3 2 0	<small>30 34</small>	1	<small>35</small>	. 					
	Chlorine Dosage - mg/L as Cl2	8 0 4 1 0	<small>30 34</small>	1	<small>35</small>	. 					
	Chlorine Residual - mg/L as Cl2	8 0 4 2 0	<small>30 34</small>	2	<small>35</small>	. 					
						46 48 51					

 Operator Telephone Number:
Trevor Keefe 705-336-2632
 E-mail address:
Trevor.Keefe@veolia.com
 Comments:

Return Completed form to:
1. Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND
2. Your Environmental Officer at your local District/Area MOE Office. (Find your local MOE office: <http://www.ene.gov.on.ca/environment>)

Municipality: Town of Moosonee	Operating Authority: Veolia Water Canada Inc.
Project Name: Seasonal Discharge Facultative Lagoons	Mailing Address: 150 Pony Dr., Unit #2 Newmarket, ON L3Y 7B6
Mailing Address: P.O. Box 729 Moosonee, ON P0L 1Y0	

File No. <table border="1" style="display: inline-table; text-align: center;"><tr><td>4</td><td>6</td></tr><tr><td><small>1</small></td><td><small>2</small></td></tr></table>	4	6	<small>1</small>	<small>2</small>	Works Number <table border="1" style="display: inline-table; text-align: center;"><tr><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>3</td><td>5</td><td>1</td><td>2</td></tr><tr><td><small>3</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>11</small></td><td></td></tr></table>	1	1	0	0	0	3	5	1	2	<small>3</small>							<small>11</small>		Data Period <table border="1" style="display: inline-table; text-align: center;"><tr><th>Month</th><th>Year</th></tr><tr><td>10</td><td>19</td></tr><tr><td><small>16</small></td><td><small>19</small></td></tr></table>	Month	Year	10	19	<small>16</small>	<small>19</small>	Days <table border="1" style="display: inline-table; text-align: center;"><tr><td>31</td></tr><tr><td><small>20</small></td><td><small>21</small></td></tr></table>	31	<small>20</small>	<small>21</small>	Discharge Type <table border="1" style="display: inline-table; text-align: center;"><tr><td>2</td></tr><tr><td><small>22</small></td></tr></table>	2	<small>22</small>	Update Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>R</td></tr><tr><td><small>80</small></td></tr></table>	R	<small>80</small>
4	6																																							
<small>1</small>	<small>2</small>																																							
1	1	0	0	0	3	5	1	2																																
<small>3</small>							<small>11</small>																																	
Month	Year																																							
10	19																																							
<small>16</small>	<small>19</small>																																							
31																																								
<small>20</small>	<small>21</small>																																							
2																																								
<small>22</small>																																								
R																																								
<small>80</small>																																								

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>5</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	5	<small>12</small>	<small>13</small>	FLOWS	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>0</td><td>1</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	0	1	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>4</td><td>.</td><td>7</td><td>9</td><td>4</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>8</td><td>0</td><td>0</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>.</td><td>0</td><td>8</td><td>0</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	2	4	.	7	9	4	<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	8	0	0	<small>38</small>									<small>46</small>	0	0	0	0	0	1	.	0	8	0	<small>38</small>									<small>46</small>
3	5																																																																															
<small>12</small>	<small>13</small>																																																																															
5	0	0	1	0																																																																												
<small>30</small>			<small>34</small>																																																																													
3																																																																																
<small>35</small>																																																																																
0	0	0	0	2	4	.	7	9	4																																																																							
<small>38</small>									<small>46</small>																																																																							
0	0	0	0	0	0	.	8	0	0																																																																							
<small>38</small>									<small>46</small>																																																																							
0	0	0	0	0	1	.	0	8	0																																																																							
<small>38</small>									<small>46</small>																																																																							
	Total Flow (10 ³ m ³)																																																																															
	Average Daily Flow (10 ³ m ³ /d)																																																																															
	Maximum Daily Flow (10 ³ m ³ /d)																																																																															

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>5</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	5	<small>12</small>	<small>13</small>	BYPASS	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>2</td><td>7</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	2	7	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	0	0	.	0	0	0	<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	0	<small>48</small>			<small>51</small>
3	5																																																																				
<small>12</small>	<small>13</small>																																																																				
5	0	2	7	0																																																																	
<small>30</small>			<small>34</small>																																																																		
3																																																																					
<small>35</small>																																																																					
0	0	0	0	0	0	.	0	0	0																																																												
<small>38</small>									<small>46</small>																																																												
0	0	0	0	0	0	.	0																																																														
<small>38</small>									<small>46</small>																																																												
0	0	0	0																																																																		
<small>48</small>			<small>51</small>																																																																		
	Plant Bypass Volume (10 ³ m ³)																																																																				
	Duration (Hrs)																																																																				

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>6</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	6	<small>12</small>	<small>13</small>	RAW SEWAGE	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	0	0	0	0	1	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td></tr><tr><td><small>35</small></td></tr></table>	0	<small>35</small>	Monthly Average Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>2</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>4</td><td>.</td><td>3</td><td>0</td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>1</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	0	1	.	0			<small>38</small>									<small>46</small>	0	0	0	0	1	2	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	4	.	3	0		<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	1			<small>38</small>									<small>46</small>	# of Samples <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>
3	6																																																																																																																																				
<small>12</small>	<small>13</small>																																																																																																																																				
0	0	0	0	1																																																																																																																																	
<small>30</small>			<small>34</small>																																																																																																																																		
0																																																																																																																																					
<small>35</small>																																																																																																																																					
0	0	0	0	0	1	.	0																																																																																																																														
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	0	1	2	.	0																																																																																																																														
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	0	0	4	.	3	0																																																																																																																													
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	0	0	0	.	1																																																																																																																														
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
	BOD ₅ (mg/L)																																																																																																																																				
	Suspended Solids (mg/L)																																																																																																																																				
	TKN (mg/L)																																																																																																																																				
	Total Phosphorus (mg/L)																																																																																																																																				

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>9</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	9	<small>12</small>	<small>13</small>	FINAL EFFLUENT	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>2</td><td>8</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	2	8	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>3</td><td>5</td><td>.</td><td>6</td><td>0</td><td>6</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>8</td><td>7</td><td>.</td><td>2</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	3	5	.	6	0	6	<small>38</small>									<small>46</small>	0	0	0	0	8	7	.	2			<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>1</td><td>9</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>5</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>5</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>5</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>5</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	1	9	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	5	<small>48</small>			<small>51</small>	0	0	0	5	<small>48</small>			<small>51</small>	0	0	0	5	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	5	<small>48</small>			<small>51</small>
3	9																																																																																																																																																
<small>12</small>	<small>13</small>																																																																																																																																																
5	0	2	8	0																																																																																																																																													
<small>30</small>			<small>34</small>																																																																																																																																														
3																																																																																																																																																	
<small>35</small>																																																																																																																																																	
0	0	0	0	3	5	.	6	0	6																																																																																																																																								
<small>38</small>									<small>46</small>																																																																																																																																								
0	0	0	0	8	7	.	2																																																																																																																																										
<small>38</small>									<small>46</small>																																																																																																																																								
0	0	0	0	0	0	.	0																																																																																																																																										
<small>38</small>									<small>46</small>																																																																																																																																								
0	0	1	9																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	5																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	5																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	5																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	0																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
0	0	0	5																																																																																																																																														
<small>48</small>			<small>51</small>																																																																																																																																														
	Total Effl. Volume To Watercourse (10 ³ m ³)																																																																																																																																																
	Flow Duration (hours)																																																																																																																																																
	Cell Depth (m)																																																																																																																																																
	BOD ₅ (mg/L)																																																																																																																																																
	Suspended Solids (mg/L)																																																																																																																																																
	Ammonia (mg/L)																																																																																																																																																
	TKN (mg/L)																																																																																																																																																
	Total Phosphorus (mg/L)																																																																																																																																																

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>9</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	0	9	<small>12</small>	<small>13</small>	DISINFECTION	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>3</td><td>2</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td><small>34</small></td><td></td></tr></table>	5	0	3	2	0	<small>30</small>			<small>34</small>		Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>1</td></tr><tr><td><small>35</small></td></tr></table>	1	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	0	<small>48</small>			<small>51</small>
0	9																																																																																								
<small>12</small>	<small>13</small>																																																																																								
5	0	3	2	0																																																																																					
<small>30</small>			<small>34</small>																																																																																						
1																																																																																									
<small>35</small>																																																																																									
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>									<small>46</small>																																																																																
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>									<small>46</small>																																																																																
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>									<small>46</small>																																																																																
0	0	0	0																																																																																						
<small>48</small>			<small>51</small>																																																																																						
	Chlorine Used - (kg as Cl ₂)																																																																																								
	Chlorine Dosage - (mg/L as Cl ₂)																																																																																								
	Chlorine Residual - (mg/L as Cl ₂)																																																																																								

Operator's Comments and Contact Person's Phone number & e-mail address: **Kejia Zhang 705-336-2632**
kejia.zhang@veolia.com

Return completed form to:
1. Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND
2. Your Environmental Officer at your local District/Area MOE office. (find your local MOE office: <http://www.ene.gov.on.ca/environment>)

Municipality: Town of Moosonee	Operating Authority: Veolia Water Canada Inc.
Project Name: Seasonal Discharge Facultative Lagoons	Mailing Address: 150 Pony Dr., Unit #2 Newmarket, ON L3Y 7B6
Mailing Address: P.O. Box 729 Moosonee, ON P0L 1Y0	

File No. <table border="1" style="display: inline-table; text-align: center;"><tr><td>4</td><td>6</td></tr><tr><td><small>1</small></td><td><small>2</small></td></tr></table>	4	6	<small>1</small>	<small>2</small>	Works Number <table border="1" style="display: inline-table; text-align: center;"><tr><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>3</td><td>5</td><td>1</td><td>2</td></tr><tr><td><small>3</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>11</small></td><td><small>11</small></td></tr></table>	1	1	0	0	0	3	5	1	2	<small>3</small>							<small>11</small>	<small>11</small>	Data Period <table border="1" style="display: inline-table; text-align: center;"><tr><th>Month</th><th>Year</th></tr><tr><td>11</td><td>19</td></tr><tr><td><small>16</small></td><td><small>19</small></td></tr></table>	Month	Year	11	19	<small>16</small>	<small>19</small>	Days <table border="1" style="display: inline-table; text-align: center;"><tr><td>30</td></tr><tr><td><small>20</small></td><td><small>21</small></td></tr></table>	30	<small>20</small>	<small>21</small>	Discharge Type <table border="1" style="display: inline-table; text-align: center;"><tr><td>2</td></tr><tr><td><small>22</small></td></tr></table>	2	<small>22</small>	Update Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>R</td></tr><tr><td><small>80</small></td></tr></table>	R	<small>80</small>
4	6																																							
<small>1</small>	<small>2</small>																																							
1	1	0	0	0	3	5	1	2																																
<small>3</small>							<small>11</small>	<small>11</small>																																
Month	Year																																							
11	19																																							
<small>16</small>	<small>19</small>																																							
30																																								
<small>20</small>	<small>21</small>																																							
2																																								
<small>22</small>																																								
R																																								
<small>80</small>																																								

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>5</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	5	<small>12</small>	<small>13</small>	FLOWS	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>0</td><td>1</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td></td><td><small>34</small></td></tr></table>	5	0	0	1	0	<small>30</small>				<small>34</small>	Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>1</td><td>.</td><td>3</td><td>5</td><td>1</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>7</td><td>1</td><td>2</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>9</td><td>7</td><td>3</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	2	1	.	3	5	1	<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	7	1	2	<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	9	7	3	<small>38</small>									<small>46</small>
3	5																																																																															
<small>12</small>	<small>13</small>																																																																															
5	0	0	1	0																																																																												
<small>30</small>				<small>34</small>																																																																												
3																																																																																
<small>35</small>																																																																																
0	0	0	0	2	1	.	3	5	1																																																																							
<small>38</small>									<small>46</small>																																																																							
0	0	0	0	0	0	.	7	1	2																																																																							
<small>38</small>									<small>46</small>																																																																							
0	0	0	0	0	0	.	9	7	3																																																																							
<small>38</small>									<small>46</small>																																																																							
	Total Flow (10 ³ m ³)																																																																															
	Average Daily Flow (10 ³ m ³ /d)																																																																															
	Maximum Daily Flow (10 ³ m ³ /d)																																																																															

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>5</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	5	<small>12</small>	<small>13</small>	BYPASS	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>2</td><td>7</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td></td><td><small>34</small></td></tr></table>	5	0	2	7	0	<small>30</small>				<small>34</small>	Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	0	0	.	0	0	0	<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	0	<small>48</small>			<small>51</small>
3	5																																																																				
<small>12</small>	<small>13</small>																																																																				
5	0	2	7	0																																																																	
<small>30</small>				<small>34</small>																																																																	
3																																																																					
<small>35</small>																																																																					
0	0	0	0	0	0	.	0	0	0																																																												
<small>38</small>									<small>46</small>																																																												
0	0	0	0	0	0	.	0																																																														
<small>38</small>									<small>46</small>																																																												
0	0	0	0																																																																		
<small>48</small>			<small>51</small>																																																																		
	Plant Bypass Volume (10 ³ m ³)																																																																				
	Duration (Hrs)																																																																				

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>6</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	6	<small>12</small>	<small>13</small>	RAW SEWAGE	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>30</small></td><td></td><td></td><td></td><td><small>34</small></td></tr></table>	0	0	0	0	1	<small>30</small>				<small>34</small>	Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td></tr><tr><td><small>35</small></td></tr></table>	0	<small>35</small>	Monthly Average Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>3</td><td>.</td><td>9</td><td>0</td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>1</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	0	2	.	0			<small>38</small>									<small>46</small>	0	0	0	0	2	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	3	.	9	0		<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	1			<small>38</small>									<small>46</small>	# of Samples <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>
3	6																																																																																																																																				
<small>12</small>	<small>13</small>																																																																																																																																				
0	0	0	0	1																																																																																																																																	
<small>30</small>				<small>34</small>																																																																																																																																	
0																																																																																																																																					
<small>35</small>																																																																																																																																					
0	0	0	0	0	2	.	0																																																																																																																														
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	0	2	0	.	0																																																																																																																														
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	0	0	3	.	9	0																																																																																																																													
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	0	0	0	.	1																																																																																																																														
<small>38</small>									<small>46</small>																																																																																																																												
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
0	0	0	1																																																																																																																																		
<small>48</small>			<small>51</small>																																																																																																																																		
	BOD ₅ (mg/L)																																																																																																																																				
	Suspended Solids (mg/L)																																																																																																																																				
	TKN (mg/L)																																																																																																																																				
	Total Phosphorus (mg/L)																																																																																																																																				

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td><td>9</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	3	9	<small>12</small>	<small>13</small>	FINAL EFFLUENT	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>2</td><td>8</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td></td><td><small>34</small></td></tr></table>	5	0	2	8	0	<small>30</small>				<small>34</small>	Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>3</td></tr><tr><td><small>35</small></td></tr></table>	3	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>0</td><td>.</td><td>5</td><td>2</td><td>0</td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>3</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>2</td><td>4</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>3</td><td>.</td><td>9</td><td>2</td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td>0</td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td>4</td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	1	0	.	5	2	0	<small>38</small>									<small>46</small>	0	0	0	0	3	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	1	.	0			<small>38</small>									<small>46</small>	0	0	0	0	2	4	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	3	.	9	2		<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0	0		<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0	4		<small>38</small>									<small>46</small>	# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>8</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	8	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	0	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>	0	0	0	1	<small>48</small>			<small>51</small>
3	9																																																																																																																																																																																																																																												
<small>12</small>	<small>13</small>																																																																																																																																																																																																																																												
5	0	2	8	0																																																																																																																																																																																																																																									
<small>30</small>				<small>34</small>																																																																																																																																																																																																																																									
3																																																																																																																																																																																																																																													
<small>35</small>																																																																																																																																																																																																																																													
0	0	0	0	1	0	.	5	2	0																																																																																																																																																																																																																																				
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	3	0	.	0																																																																																																																																																																																																																																						
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	0	0	.	0																																																																																																																																																																																																																																						
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	0	1	.	0																																																																																																																																																																																																																																						
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	2	4	.	0																																																																																																																																																																																																																																						
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	0	3	.	9	2																																																																																																																																																																																																																																					
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	0	0	.	0	0																																																																																																																																																																																																																																					
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	0	0	0	.	0	4																																																																																																																																																																																																																																					
<small>38</small>									<small>46</small>																																																																																																																																																																																																																																				
0	0	0	8																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
0	0	0	0																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
0	0	0	0																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
0	0	0	1																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
0	0	0	1																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
0	0	0	1																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
0	0	0	1																																																																																																																																																																																																																																										
<small>48</small>			<small>51</small>																																																																																																																																																																																																																																										
	Total Effl. Volume To Watercourse (10 ³ m ³)																																																																																																																																																																																																																																												
	Flow Duration (hours)																																																																																																																																																																																																																																												
	Cell Depth (m)																																																																																																																																																																																																																																												
	BOD ₅ (mg/L)																																																																																																																																																																																																																																												
	Suspended Solids (mg/L)																																																																																																																																																																																																																																												
	Ammonia (mg/L)																																																																																																																																																																																																																																												
	TKN (mg/L)																																																																																																																																																																																																																																												
	Total Phosphorus (mg/L)																																																																																																																																																																																																																																												

C.P. <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>9</td></tr><tr><td><small>12</small></td><td><small>13</small></td></tr></table>	0	9	<small>12</small>	<small>13</small>	DISINFECTION	Parameter Code <table border="1" style="display: inline-table; text-align: center;"><tr><td>5</td><td>0</td><td>3</td><td>2</td><td>0</td></tr><tr><td><small>30</small></td><td></td><td></td><td></td><td><small>34</small></td></tr></table>	5	0	3	2	0	<small>30</small>				<small>34</small>	Dec <table border="1" style="display: inline-table; text-align: center;"><tr><td>1</td></tr><tr><td><small>35</small></td></tr></table>	1	<small>35</small>	Monthly Results <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>.</td><td>0</td><td></td><td></td></tr><tr><td><small>38</small></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><small>46</small></td></tr></table>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	0	0	0	0	0	0	.	0			<small>38</small>									<small>46</small>	# of Occurrences <table border="1" style="display: inline-table; text-align: center;"><tr><td>0</td><td>0</td><td>0</td><td>0</td></tr><tr><td><small>48</small></td><td></td><td></td><td><small>51</small></td></tr></table>	0	0	0	0	<small>48</small>			<small>51</small>
0	9																																																																																								
<small>12</small>	<small>13</small>																																																																																								
5	0	3	2	0																																																																																					
<small>30</small>				<small>34</small>																																																																																					
1																																																																																									
<small>35</small>																																																																																									
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>									<small>46</small>																																																																																
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>									<small>46</small>																																																																																
0	0	0	0	0	0	.	0																																																																																		
<small>38</small>									<small>46</small>																																																																																
0	0	0	0																																																																																						
<small>48</small>			<small>51</small>																																																																																						
	Chlorine Used - (kg as Cl ₂)																																																																																								
	Chlorine Dosage - (mg/L as Cl ₂)																																																																																								
	Chlorine Residual - (mg/L as Cl ₂)																																																																																								

Operator's Comments and Contact Person's Phone number & e-mail address: **Kejia Zhang 705-336-2632**
kejia.zhang@veolia.com

Return completed form to:
1. Environmental Monitoring and Reporting Branch, MOE, at WasteWaterReporting@ontario.ca AND
2. Your Environmental Officer at your local District/Area MOE office. (find your local MOE office: <http://www.ene.gov.on.ca/environment>)

