

MUNICIPALITY OF BROCKTON

MONTHLY REPORT

March 2026

Prepared by: Veolia Water

INTRODUCTION

The following report summarizes operational data, maintenance activities and compliance issues identified during the month of **March 2026**.

WASTEWATER SYSTEM

Influent Flows:

The influent flows are determined by the raw flow meter in the wet well. For the month of **March**, the total influent flow was **318,679** cubic meters, with an average daily flow of **10,280** cubic meters. Flows were especially high this month due to heavy rain fall and snow melt.

The Walkerton WWTP received **1552.5 m³** of leachate from the Walkerton-Hanover Landfill for the month of March.

Treated Flows:

The treated flows were **300,976** cubic meters, with an average daily flow of **9,708** cubic meters.

Required Analysis as per ECA

Walkerton Wastewater Annual/Monthly Report figures are available in the Hach WIMS database.

Repairs and Maintenance Details:

Date	Description
March Throughout	<ul style="list-style-type: none"> - Pumped down scum pit - Pumped down wet well - Received additional waste from Belgrave
March 1	<ul style="list-style-type: none"> - Unclogged raw sludge pump #1 - Suspected cold weather affecting ferric level sensor
March 2	<ul style="list-style-type: none"> - Fixed final clarifier 4 as the carriage was jammed on wires. Reset carriage
March 3	<ul style="list-style-type: none"> - Pumped down thick sludge in primary clarifiers
March 4	<ul style="list-style-type: none"> - Replaced pipe/valve valve on carriage #4 (front syphon) - Started repairing yard hydrant
March 5	<ul style="list-style-type: none"> - Raked wet well bar screen - Finished repairing yard hydrant - Unclogged Raw Sewage Pump #2 and #3 - Replaced 1 ¼ drain valve on Raw Sewage Pump #1
March 6	<ul style="list-style-type: none"> - Unclogged Raw Sludge Pump and Return Activated Pump
March 7	<ul style="list-style-type: none"> - Raked Bar Screen - Wet Well screen collapsed
March 9	<ul style="list-style-type: none"> - Unclogged all raw sewage pumps
March 10	<ul style="list-style-type: none"> - Pumped out ferric containment - Green Frog fixed wet well screen
March 11	<ul style="list-style-type: none"> - Pumped out ferric containment - Put all three Raw Sewage Pumps in manual due to high flows
March 12	<ul style="list-style-type: none"> - Troys Inspected generator for heater malfunction
March 13	<ul style="list-style-type: none"> - Turned Raw Sewage Pumps #1 and #2 back to auto
March 16	<ul style="list-style-type: none"> - Began pumping out Primary Clarifier #1
March 17	<ul style="list-style-type: none"> - Pumping out Primary Clarifier #1 and Final Clarifier #4
March 18	<ul style="list-style-type: none"> - Unclogged Sludge recirculation Pump and pumping out Final Clarifier # 4
March 19	<ul style="list-style-type: none"> - Unclogged Recirculating Pump - Cleaned out Primary Clarifier 1 for Fosters to remove sludge - Pumping out Final Clarifier #4 sludge - Pumped down wet well
March 20	<ul style="list-style-type: none"> - Pumped out Primary Clarifier #1 - Fixed chain on Primary Clarifier #1 - Fosters onsite to clean out Primary Clarifier #1 - Took Primary Clarifier #2 offline to pump out - Unclogged Raw Sewage Pump #1 and #2 - Fixed auger chain on Primary Clarifier #1 - Primary Clarifier #1 back online

March 21	- Unclogged Return Activated Sludge pump #1
March 23	- Pumping down Primary Clarifier #2 - Unclogged Recirculating Pump
March 24	- Replaced methane gas water trap - Pumped out Final Clarifier #4 - Removed broken drive chain and idler sprocket for Primary Clarifier #2
March 25	- Completed pumping out Primary Clarifier #2
March 26	- Foster cleaned out Primary Clarifier 2 - Installed new drive chain - Installed and tightened idler sprockets on new chain and old chain on cross collector - Completed pumping out Final Clarifier #4 - Brought Primary Clarifier #3 online
March 30	- Raked wet well screen
March 31	- High flow alarm at 0155 - Raked bar screen - Turned all three Raw Sewage Pumps on manual - Turned off Raw Sludge Pump - Unclogged raw sludge pump - Unclogged Raw Sewage Pump #2

Regulatory

Walkerton Wastewater Annual/Monthly Report figures are available in the Hach WIMS database.

Collection System Maintenance/Services:

March 3 - Completed monthly generator test run at Fischer Dairy SPS.

March 6 - Sewer backup callout at 6 Colbourn St N

WATER SYSTEMS

DWQMS:

March 25 - Completed 36 Month Risk Assessment

Operational Parameters:

All Results have been entered into the Hach WIMS database, and are available upon request.

Consumer Requests and Actions Completed:

All requests have been faxed to the Municipal Office

Lake Rosalind:

Regulatory

No regulatory issues to report.

Maintenance/Services Performed.

Date	Description
March 17	<ul style="list-style-type: none"> - Monthly Generator Test Run - Calibrated Turbidity Analyzer - Cleaned Chlorine Injection Point
March 26	- Generator failed during power outage. Sommers was called to repair.

Chepstow:

Regulatory

No regulatory issues to report.

Maintenance/Services Performed

Date	Description
March 24	<ul style="list-style-type: none"> - Cleaned Chlorine Analyzer - Monthly Generator Test Run - Calibrated Turbidity Analyzer - Cleaned Chlorine Injection Point - Monthly UV reference sensor checks
March 26	- Finished plumbing in new filter banks.

Walkerton Water**Regulatory**

No regulatory issues to report.

Maintenance/Services Performed

Date	Description
March 11	- Lightning strike at North Tower caused communication loss between North Tower and Well 7/9. Began running wells manually
March 12	- Temporary radio installed at North Tower and Well 7/9 to help with communication issues. Still running wells manually
March 16	- Hays onsite at the North Tower to begin work for SCADA system
March 18	- Leak appeared by Schmidt's Paving. Determined to be from the old Energizer factory. Factory owner issue. Reduced flow to the leak.
March 2	- North Booster: Test run diesel generator - South Booster: test run diesel generator - Walker West Booster: Test run diesel generator
March 3	- Pumphouse: Test run diesel generator - Pumphouse: Calibrate turbidity analyzer - Pumphouse: Monthly UV reference sensor checks
March 20	- Rick Beer onsite at North Tower to install new radios at North Tower. No longer running wells manually, Back to Auto on/off

Current Licences and Permits Expires

Walkerton Drinking Water System			
Licence/Permit	Number	Expiry	Limit
Permit to Take Water Well #1	P-300-8305755137	December 10, 2034	7,139,520 L/d
Municipal Drinking Water Licence	081-103 #3	July 21, 2026	7,139 m3/day
Drinking Water Works Permit	081-203 #3	July 21, 2026	

Chepstow Drinking Water System			
Licence/Permit	Number	Expiry	Limit
Permit to Take Water Well #1	1248-CDESUX	April 27, 2032	216000 L/d
Municipal Drinking Water Licence	081-101 #3	July 21, 2026	228 m3/day
Drinking Water Works Permit	081-201 #3	July 21, 2026	

Lake Rosalind Drinking Water System			
Licence/Permit	Number	Expiry	Limit
Permit to Take Water Well #1, Well#3	P-300-1273535550	July 31, 2034	30,240 L/d (Well #1) 110,592 L/d (Well #3)
Municipal Drinking Water Licence	081-102 #3	July 21, 2026	115m3/day
Drinking Water Works Permit	081-202 #3	July 21, 2026	

Walkerton WWTP ECA			
Licence/Permit	Number	Issued	Rated Capacity
Amended Environmental Compliance Approval	8051-BZKQCA	April 30, 2021	7,560 m3/day