

2024 ANNUAL PERFORMANCE REPORT, Version 2

TOWN OF WASAGA BEACH
WATER POLLUTION
CONTROL PLANT



For the period of
January 1st, 2024 to December 31st, 2024

Prepared for the Corporation of the Town of Wasaga Beach by the Ontario Clean Water Agency



REQUIREMENTS FOR ANNUAL PERFORMANCE REPORT

This annual performance report was prepared in accordance with Amended Environmental Compliance Approval No. 0766-CM9RQA for the Wasaga Beach Water Pollution Control Plant as per section 11.(4), and with Environmental Compliance Approval #131-W601, Issue #1 for the Town of Wasaga Beach Municipal Sewage Collection System.

ECA #0766-CM9RQA, SECTION 11. (4) REPORTING REQUIREMENTS

The Owner shall prepare performance reports on a calendar year basis and submit to the District Manager by March 31 of the calendar year following the period being reported upon. The reports shall contain, but shall not be limited to, the following information pertaining to the reporting period:

- a) a summary and interpretation of all Influent, and Imported Sewage monitoring data, and a review of the historical trend of the sewage characteristics and flow rates;
- b) a summary and interpretation of all Final Effluent monitoring data, including concentration, flow rates, loading and a comparison to the design objectives and compliance limits in this Approval, including an overview of the success and adequacy of the Works;
- c) a summary of all operating issues encountered and corrective actions taken;
- d) a summary of all normal and emergency repairs and maintenance activities carried out on any major structure, equipment, apparatus or mechanism forming part of the Works;
- e) a summary of any effluent quality assurance or control measures undertaken;
- f) a summary of the calibration and maintenance carried out on all Influent, Imported Sewage and Final Effluent monitoring equipment to ensure that the accuracy is within the tolerance of that equipment as required in this Approval or recommended by the manufacturer;
- g) a summary of efforts made to achieve the design objectives in this Approval, including an assessment of the issues and recommendations for pro-active actions if any are required under the following situations:
 - i. when any of the design objectives is not achieved more than 50% of the time in a year, or there is an increasing trend in deterioration of Final Effluent quality;
 - ii. When the Annual Average Daily Influent Flow reaches 80% of the Rated Capacity;

- h) a tabulation of the volume of sludge generated, an outline of anticipated volumes to be generated in the next reporting period and a summary of the locations to where the sludge was disposed;
- i) a summary of any complaints received and any steps taken to address the complaints;
- j) a summary of all Bypasses, Overflows, other situations outside Normal Operating Conditions and spills within the meaning of Part X of EPA and abnormal discharge events;
- k) a summary of all Notice of Modifications to Sewage Works completed under Paragraph 1.d. of Condition 10, including a report on status of implementation of all modification.
- l) a summary of efforts made to achieve conformance with Procedure F-5-1 including but not limited to projects undertaken and completed in the sanitary sewer system that result in overall Bypass/Overflow elimination including expenditures and proposed projects to eliminate Bypass/Overflows with estimated budget forecast for the year following that for which the report is submitted.
- m) any changes or updates to the schedule for the completion of construction and commissioning operation of major process(es) / equipment groups in the Proposed Works.
- n) a summary of any deviation from the monitoring schedule and reasons for the current reporting year and a schedule for the next reporting year;

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Appendix A: Performance Assessment Report

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Appendix D: Sludge Quality Analysis

Appendix E: Records of Bypass, Overflow and Spill Events

Appendix F: Notice of Modification to the Sewage Works

Appendix G: 2025 Sampling Schedule/Calendar

The enclosed 2024 annual performance report was prepared in accordance with Amended Environmental Compliance Approval #0766-CM9RQA for the Wasaga Beach Water Pollution Control Plant as per section 11. (4), and in accordance with ECA #131-W601, Issue #1 for the Town of Wasaga Beach Municipal Sewage Collection System for the reporting period of January 1 to December 31, 2024.

1. System Description

The Wasaga Beach Water Pollution Control Plant (WPCP) is an extended aeration plant with tertiary treatment and is located at 30 Woodland Drive in Wasaga Beach, Ontario. The WPCP is owned by the Town of Wasaga Beach and operated on behalf of the Owner by the Ontario Clean Water Agency (OCWA). The Municipal Sewage Collection System is owned and operated by the Town of Wasaga Beach, with the exception of the Pumping Stations, which are operated by OCWA.

As per ECA #0766-CM9RQA the WPCP rated capacity is 15,433 m³/day with a peak hourly flow rate (tertiary treatment capacity) of 39,730 m³/day. The major process units consist of: equalization and influent works, aeration tanks, secondary clarifiers, disk filtration, UV disinfection, and aerobic biosolids digesters and sludge holding tanks, chemical dosing (aluminum sulfate) and plant air (blowers and compressors). The WPCP also receives septage from the outlying non-serviced areas of the Town via haulage trucks that is blended with the domestic sewage at the headworks. The WPCP discharges the treated effluent via its outfall into the Nottawasaga River.

An overview of the Wasaga Beach Water Pollution Control Plant (WPCP) can be found in the following table:

Table 1. Wasaga Beach Waste Pollution Control Plant System Overview

Facility Name:	Wasaga Beach Water Pollution Control Plant (WPCP)
Facility Type:	Extended Aeration with Clarification, Aerobic Digesters, Filtration and UV Disinfection
Plant Classification:	Class III WWT, Class II WWC
Works Number:	120001862
Rated Capacity:	15,433 m ³ /d
Discharge Point:	Nottawasaga River
Environmental Compliance Approval:	0766-CM9RQA (Issued February 16, 2023)

2. Monitoring Data Influent

Where ECA 0766-CM9RQA, section 11.4(a) requires:

“a summary and interpretation of all Influent, and Imported Sewage monitoring data, and a review of the historical trend of the sewage characteristics and flow rates”

2.1 Influent ECA Monitoring Program

The following table outlines the influent monitoring program at the WPCP as required by the ECA for the reporting period.

Table 2: Influent Water Quality Monitoring Program and Sampling Points- as per ECA 0766-CM9RQA Schedule D

Parameters ^{1A}	Sample Type	Minimum Frequency
Biochemical Oxygen Demand (BOD ₅)	24 hour composite	Monthly
Total Suspended Solids (TSS)	24 hour composite	Monthly
Total Phosphorous (TP)	24 hour composite	Monthly
Total Kjeldahl Nitrogen (TKN)	24 hour composite	Monthly

^{1A}Refer to the 2024 Performance Assessment Report found in Appendix A

2.2 Raw (Influent) Characteristics: Summary and Interpretation of Reporting Year

The following parameters in Table 3 are not reportable as they do not have limits or objectives but are monitored as required by the ECA to characterize the contents of incoming sewage flow.

Laboratory analysis of the influent throughout the year indicated that BOD₅, Total Suspended Solids, Total Phosphorus and Total Kjeldahl Nitrogen peaked in June, 2024 at 256.50 mg/L, 254.50 mg/L, 5.25 mg/L and 45.15 mg/L respectively. While reviewing the 2023 raw sewage monitoring data it was noted that there were large fluctuations in raw sewage quality. In comparison, during 2024 fluctuations in raw sewage quality were more moderate, similar to that of 2020, 2021, and 2022.

Table 3: Raw Sewage (Influent) Quality Analysis for 2024

Month ^{2A}	Monthly Influent Concentrations (mg/L)			
	BOD ₅	Total Suspended Solids	Total Phosphorus	Total Kjeldahl Nitrogen
January	181.60	253.40	3.53	35.04
February	208.25	197.75	3.95	37.32
March	214.50	202.25	3.80	36.15
April	186.50	169.50	3.42	32.40
May	195.20	207.60	3.68	35.28
June	256.50	254.50	5.25	45.15
July	243.60	184.00	5.09	44.20
August	167.00	122.25	5.06	44.92
September	168.75	120.50	4.47	40.17
October	186.00	119.00	4.72	44.22
November	187.75	120.25	4.80	44.65
December	202.00	119.80	4.41	43.74
2024 Annual Average	199.98	172.96	4.34	40.29

^{2A}Refer to the 2024 Performance Assessment Report found in Appendix A

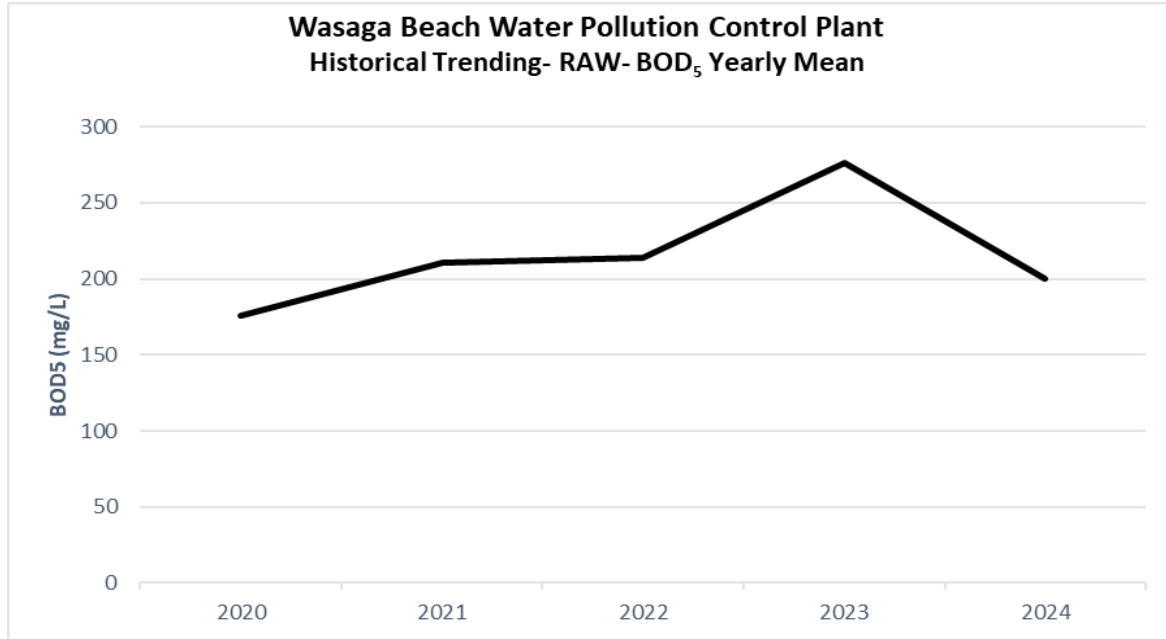
2.3 Raw Sewage (Influent) Characteristics: Review of Historical Trends

A review of the historical trends for influent sewage characteristics, shown in *Graphs 1* to *Graphs 4*, indicate the following:

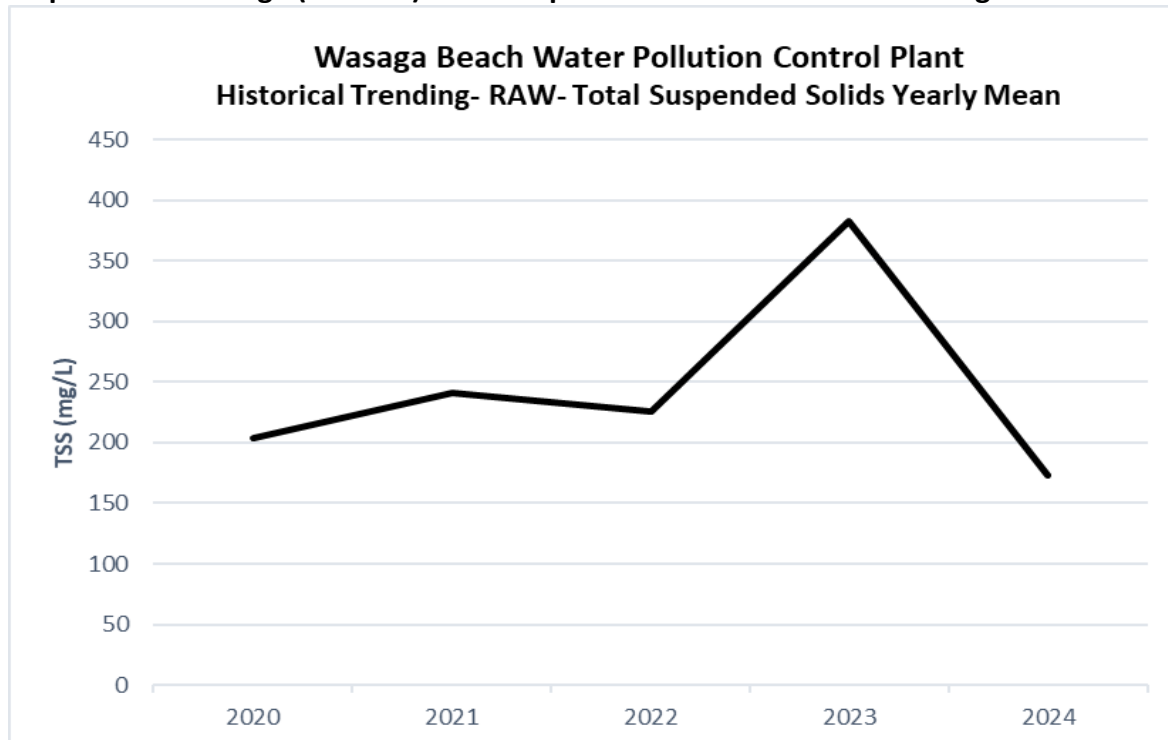
- BOD₅ – From 2020 to 2022 the BOD₅ concentration yearly average was trending up. (175.74 mg/L, 210.41 mg/L and 213.83 mg/L respectively). In 2023 there was a noticeable increase to 276.68 mg/L. In 2024, the average (199.98 mg/L) decreased and was less than 2021 to 2023. Refer to *Graph 1*.
- Total Suspended Solids (TSS) – From 2019 to 2022, the TSS averages were fairly consistent (216.17 mg/L, 203.26 mg/L, 240.96 mg/L, 226.13 mg/L). In 2023 (387.28 mg/L), there a noticeable increase. In 2024, TSS dropped down to 172.96 mg/L, which was less than the previous five years. Refer to *Graph 2*.
- Total Phosphorous (TP) – from 2020 to 2022 concentrations were slowly trending up (2.74 mg/L, 3.02 mg/L, 3.99 mg/L). In 2023 TP concentration noticeably increased to 5.57 mg/L. In 2024, the TP (4.34 mg/L) was lower than 2023 but higher than the other reporting years. Refer to *Graph 3*.
- Total Kjeldahl Nitrogen (TKN) – from 2020 to 2021, TKN concentrations was fairly consistent (28.17 to 27.34 mg/L). In 2022 (37.79 mg/L) and 2023 (46.1 mg/L), a noticeable

increase occurred. In 2024 (40.29 mg/L), the average TKN was higher than 2020 to 2022.
Refer to *Graph 4*.

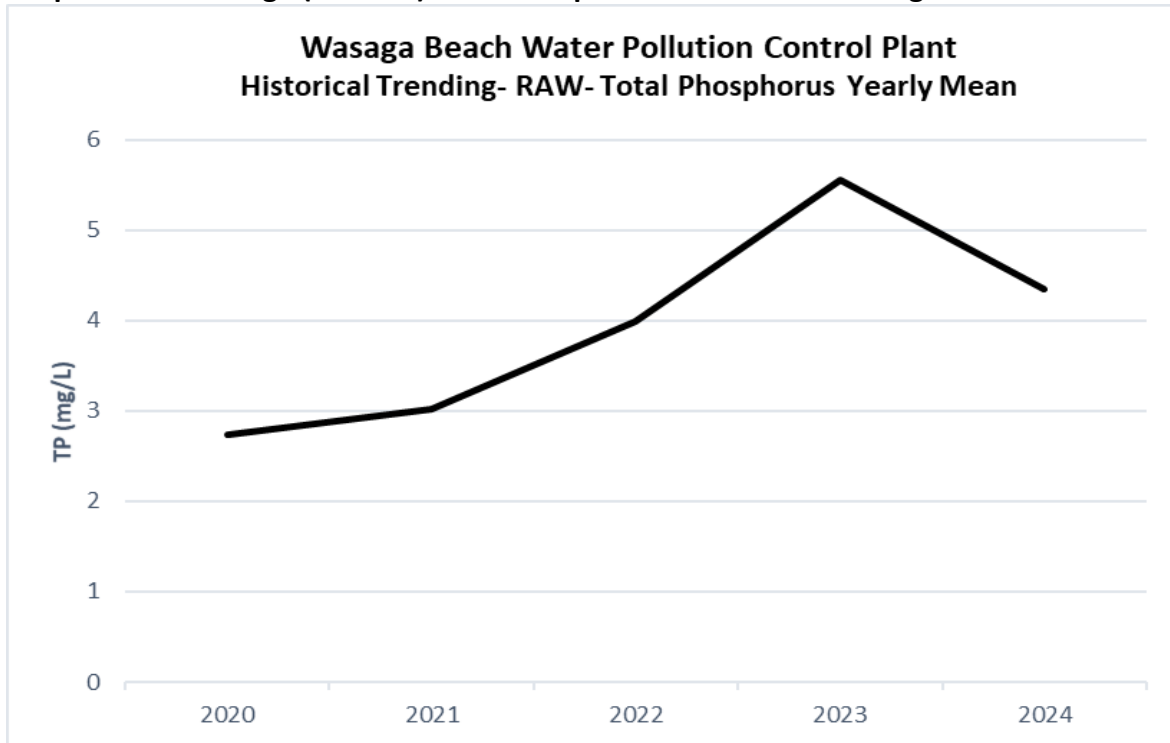
Graph 1. Raw Sewage (Influent) BOD₅ Historical Trending for 2020-2024



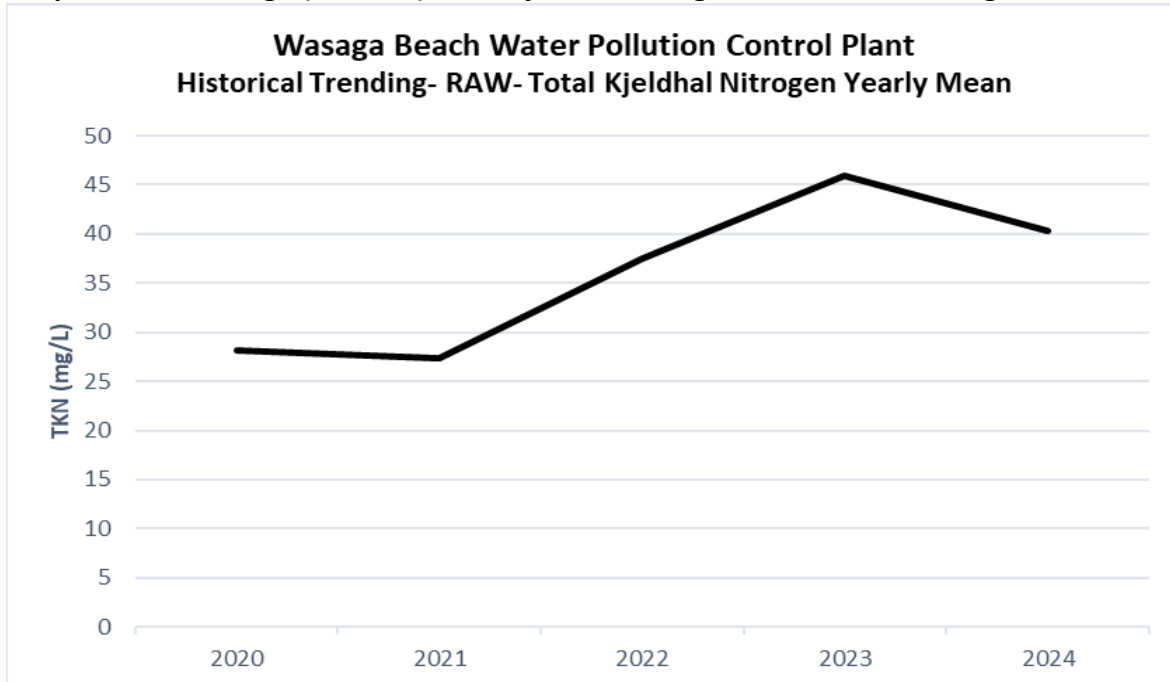
Graph 2. Raw Sewage (Influent) Total Suspended Solids Historical Trending for 2020-2024



Graph 3. Raw Sewage (Influent) Total Phosphorus Historical Trending for 2020-2024



Graph 4. Raw Sewage (Influent) Total Kjeldahl Nitrogen Historical Trending for 2020-2024



2.4 Raw Sewage (Influent) Flow: Summary and Interpretation of Reporting Year

The Rated Capacity listed in the most current ECA for the WPCP is 15,433 cubic metres per day (m^3/d). The Rated Capacity listed in an ECA is determined based on the highest average annual flow during which the sewage treatment plant can consistently meet site specific effluent quality criteria (as per the Ontario Design Guidelines for Sewage Works); this is usually dictated by the most limiting treatment/process unit in the system. ECA #0766-CM9RQA, Section 6(1) requires the Owner to design and undertake everything practicable to operate the Sewage Treatment Plant in accordance with its objectives so that (c) Annual Average Daily Influent Flow is within the Rated Capacity of the Sewage Treatment Plant.

The Peak Flow Rate is the maximum rate of sewage flow for which the plant or process unit was designed. Each process in the treatment system will have its own Peak Flow Rate. The Peak Flow Rate of a treatment system is determined by the process unit with the lowest Peak Flow Rate. For Wasaga Beach WPCP, the Plant Peak Flow Hourly Rate is limited by the Inlet Works, which has a Peak Flow Rate of 39,730 cubic metres per day (m^3/day).

Based on the definition of the Rated Capacity, a single exceedance does not necessarily result in a non-compliance event, however, if a system continually exceeds its Rated Capacity, this could result in reduced treatment efficiency and lead to effluent objective exceedances.

2.4.1 Comparison of Influent Flow to Rated Capacity and Plant Peak Flow Rate

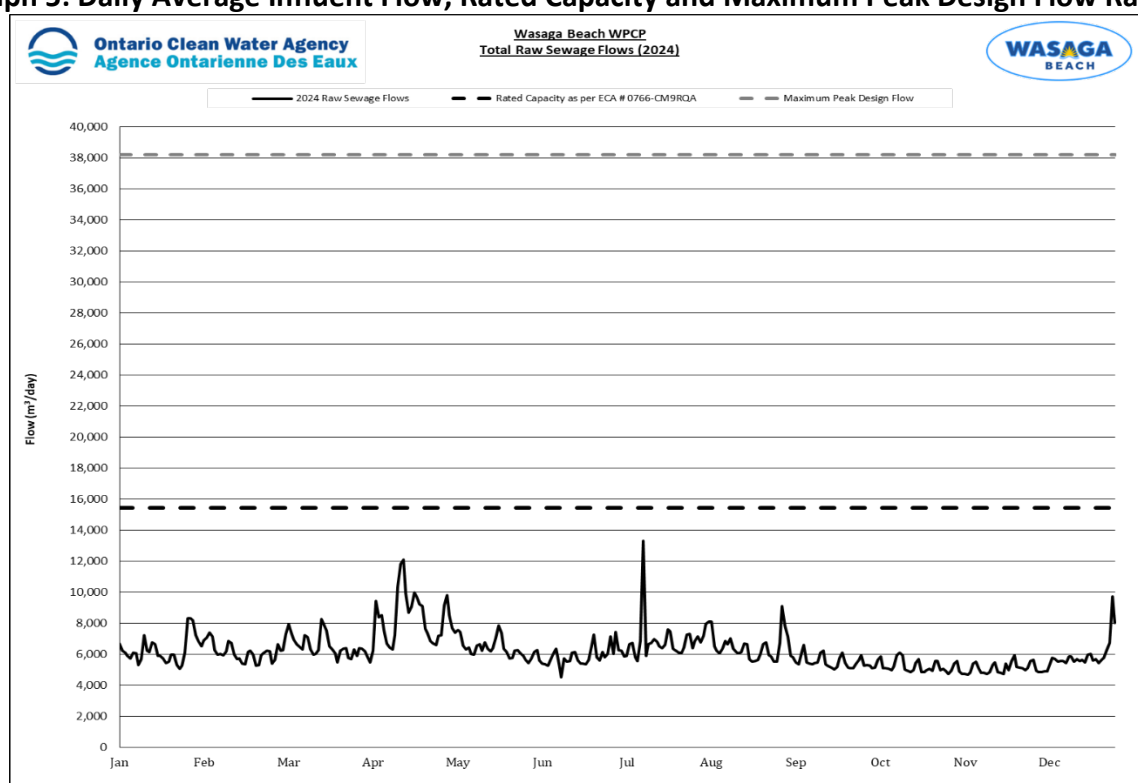
The following table outlines the average and maximum daily raw sewage (influent) flow by month during the reporting period and the graph (Graph 5) shows the comparison of the influent flow data during the reporting period with the Rated Capacity and Plant Peak Flow Rate.

Table 4: 2024 Raw Sewage (Influent Flow) Average and Maximum Daily Flow Data with Comparison to the Rated Capacity

Month	Average Influent Flow (m^3/day)	% of Rated Capacity (15,433 m^3/d)	Peak Influent Flow (m^3/day)	% of Rated Capacity (15,433 m^3/d)	Total Volume (m^3)
January	6,270.48	40.63	8,319	53.90	194,385
February	6,140.38	39.79	7,418	48.07	178,071
March	6,575.42	42.61	8,267	53.57	203,838
April	8,221.70	53.27	12,110	78.47	246,651
May	6,540.65	42.38	8,519	55.20	202,760
June	5,832.97	37.80	7,275	47.14	174,989
July	6,795.97	44.04	13,323	86.33	210,675
August	6,530.00	42.31	9,094	58.93	202,430
September	5,686.07	36.84	7,862	50.94	170,582

Month	Average Influent Flow (m ³ /day)	% of Rated Capacity (15,433 m ³ /d)	Peak Influent Flow (m ³ /day)	% of Rated Capacity (15,433 m ³ /d)	Total Volume (m ³)
October	5,239.26	33.95	6,108	39.58	162,417
November	5,102.20	33.06	5,956	38.59	153,066
December	5,786.26	37.49	9,749	63.17	179,374
2024	6,227.43	40.35	13,323	86.33	2,279,238

Graph 5: Daily Average Influent Flow, Rated Capacity and Maximum Peak Design Flow Rate

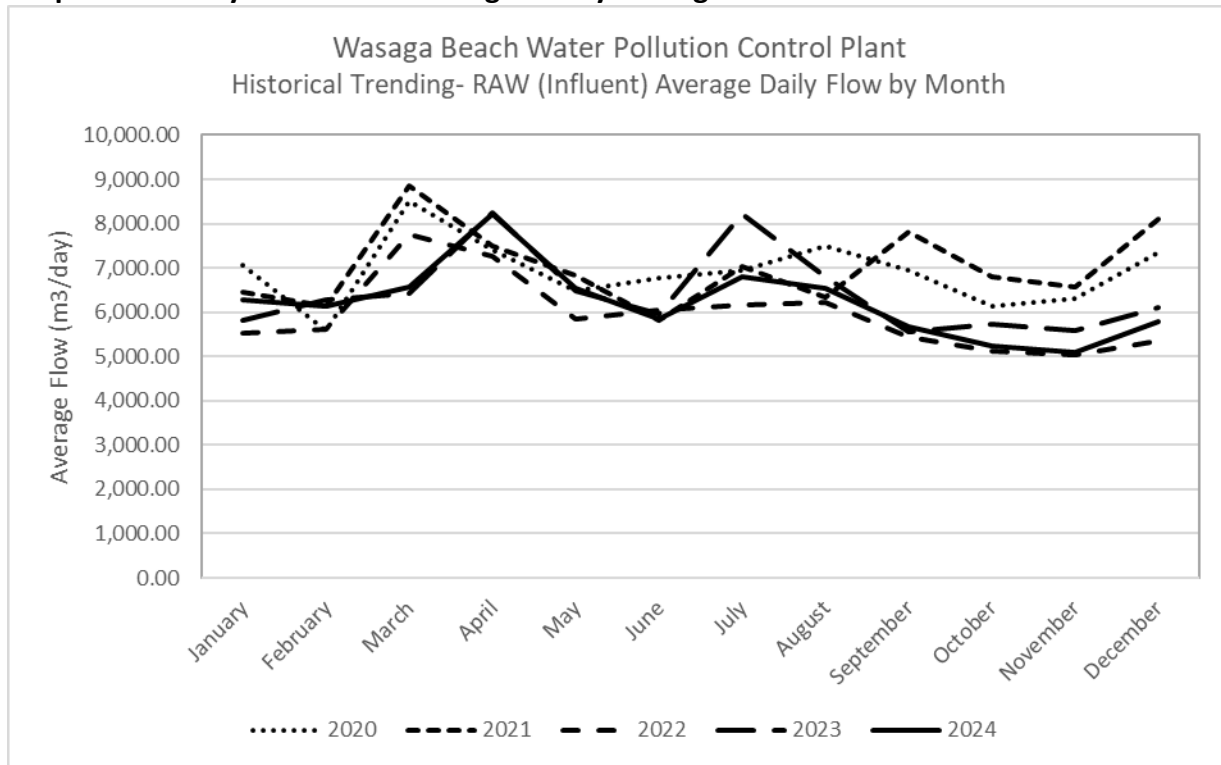


The average daily flow of 6,227.43 m³/day is based on the total flow for the reporting period divided by the number of operational days (i.e. 365) as per the “Average Daily Influent Flow” definition in the ECA. The average daily influent flow during the reporting period was 40.35% of the “Rated Capacity” or “Average Daily Influent Flow for which the Works are approved to handle”. The highest recorded peak flow event of 13,323 m³/day which occurred on July 11, 2024 was 86.33 % of the Rated Capacity. It was the result of a heavy rainfall event (96.1 mm). For more detail of the monthly and total raw influent flows refer to *Appendix A*.

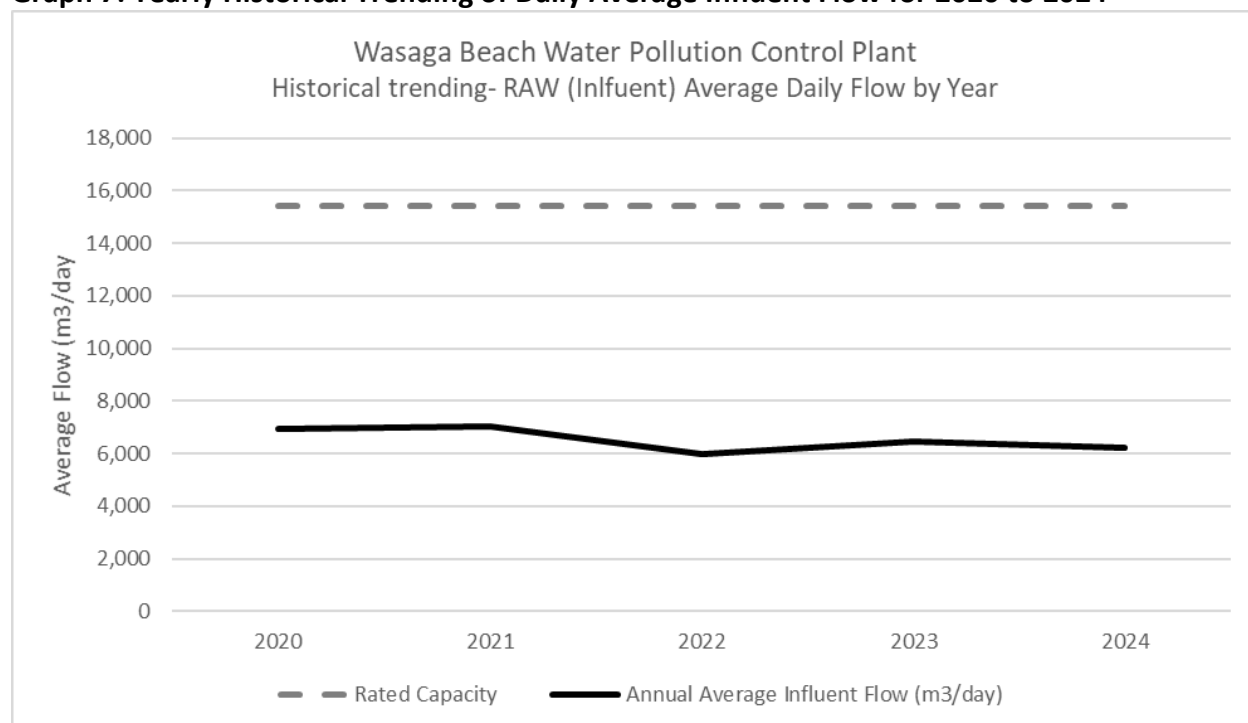
2.5 Influent Flow and Volume: Review of Historical Trends

The below graphs show historical raw (influent) daily average flow by month (Graph 6) and by year (Graph 7) from 2020 to 2024. The average flows have remained fairly consistent. In spring (March or April), the annual peak flow events are due to seasonal precipitation and warmer temperatures resulting in snow melt.

Graph 6: Monthly Historical Trending of Daily Average Influent Flow for 2020 to 2024



Graph 7: Yearly Historical Trending of Daily Average Influent Flow for 2020 to 2024



The total raw sewage volume of wastewater treated in 2024 was 2,279,238, more than 2022 (2,172,932 m³), and less than 2020, 2021 and 2023 (2,348,502 m³). The annual average daily flow of raw sewage in 2023 was 6,434.25 m³/day, 41.69% of the rated capacity (15,433 m³/day). While the 2024 annual average daily flow of raw sewage was lower at 6,227.43 m³/day or 40.35% of the rated capacity.

3. Effluent Monitoring

Where ECA No. 0766-CM9RQA, section 11.4(b) requires:

“a summary and interpretation of all Final Effluent monitoring data, including concentration, flow rates, loading and a comparison to the design objectives and compliance limits in this Approval, including an overview of the success and adequacy of the Works”

3.1 Discharge Data Report (MECP)

The Ontario Clean Water Agency (OCWA) has an agreement with the MECP to submit quarterly discharge data for all OCWA operated municipal sewage treatment facilities 45 days at the end of each quarter. Monitoring data is submitted via the Ministry of Environment Wastewater System (MEWS). The MECP has these reports stored in a shared location where MECP Inspectors can obtain and review them. There are no limits/objectives for discharge for the quarterly Discharge Data Report.

3.2 Monitoring Report (WSER)

A monitoring report required under the Wastewater Systems Effluent Regulation (WSER) is submitted on a quarterly basis to the Government of Canada via the Effluent Regulatory Reporting Information System (ERRIS). The quarterly monitoring report requires that the following information be reported for the Wasaga Beach WPCP:

- Number of days effluent was deposited
- Total volume of effluent deposited
- Average CBOD (limit of 25 mg/L)
- Average concentration of suspended solids (limit of 25 mg/L)

The monitoring reports can be found within the ERRIS. All results for average CBOD₅ and concentration of suspended solids were below the limits set out in WSER. Testing is performed annually every April for Acute Lethality of the effluent to Rainbow Trout. The 2024 results showed 0% mortality.

3.3 Effluent ECA Monitoring Program

Where: Condition 7 is *“imposed to ensure that the Final Effluent discharged from the Works to the environment meets the Ministry's effluent quality requirements.”*

The following tables outline the effluent quality monitoring program at the Wasaga Beach WPCP including sampling points, frequencies, compliance limits and objectives as per its most current ECA. In addition to the monitoring program, in-house samples are collected and analyzed in the WPCP laboratory throughout the year to help with process performance monitoring, adjustment, and optimization.

Table 5: Water Quality Monitoring Program and Effluent Sampling Points- as per ECA 0766-CM9RQA, Schedule D

Parameters ^{5A}	Sample Type	Minimum Frequency
Carbonaceous Biochemical Oxygen Demand (CBOD ₅)	24 hour composite	Monthly
Total Suspended Solids (TSS)	24 hour composite	Monthly
Total Phosphorous (TP)	24 hour composite	Weekly
Total Ammonia Nitrogen (TAN)	24 hour composite	Weekly
<i>E. coli</i>	Grab	Weekly
pH	Grab/Probe/Analyzer	Weekly
Temperature	Grab/Probe/Analyzer	Weekly
Un-ionized Ammonia	As Calculated	Weekly

^{5A} Refer to Appendix A 2024 Annual Performance Report for monthly sample results.

Note: pH and temperature of the Final Effluent shall be determined in the field at the time of sampling for Total Ammonia Nitrogen

Note: The concentration of un-ionized ammonia shall be calculated using the total ammonia concentration, pH and temperature using the methodology stipulated in "Ontario's Provincial Water Quality Objectives" dated July 1994, as amended.

Table 6: Environmental Compliance Approval Final Effluent Compliance Limits- as per ECA 0766-CM9RQA - Schedule C

Parameter^{6A}	Averaging Calculator	Concentration Limits
CBOD ₅	Annual Average Effluent Concentration	10.0 mg/L
CBOD ₅ Loading	Annual Average Daily Effluent Loading	154 kg/day
Total Suspended Solids	Annual Average Effluent Concentration	10.0 mg/L
Total Suspended Solids Loading	Annual Average Effluent Concentration	154 kg/day
Total Phosphorus	Monthly Average Effluent Concentration	0.20 mg/L
Total Phosphorus Loading	Monthly Average Daily Effluent Loading	3.1 kg/day
Total Ammonia Nitrogen (May 1 to Nov. 30)	Daily Effluent Concentration	1.1 mg/L
Total Ammonia Nitrogen Loading (May 1 to Nov. 30)	Individual Waste Loading	17.0 kg/day
Total Ammonia Nitrogen (Dec. 1 to Apr. 30)	Daily Effluent Concentration	5.0 mg/L
Total Ammonia Nitrogen Loading (Dec. 1 to Apr. 30)	Individual Waste Loading	77.2 kg/day
<i>E.coli</i>	Monthly Geometric Mean Density	200 CFU/100 mL ^{6B}
pH	Single Sample Result	between 6.0 to 9.5 inclusive

^{6A} Refer to Appendix A 2024 Annual Performance Report for monthly sample results.

^{6B} If the MPN method is utilized for *E. coli* analysis the limit shall be 200 MPN/100 mL

The following table outlines the ECA final effluent objective concentrations.

Table 7: Environmental Compliance Approval Final Effluent Compliance Objectives- as per ECA 0766-CM9RQA - Schedule B

Parameters ^{7A}	Averaging Calculator	Concentration Objectives
CBOD ₅ ^{7B}	Annual Average Effluent Concentration	5.0 mg/L
Total Suspended Solids	Annual Average Effluent Concentration	5.0 mg/L
Total Phosphorus	Monthly Average Effluent Concentration	0.15 mg/L
Ammonia + Ammonium (May 1 to Nov 30)	Daily Effluent Concentration	1.0 mg/L
Ammonia + Ammonium (Dec 1 to Apr 30)	Daily Effluent Concentration	4.0 mg/L
<i>E.Coli</i>	Monthly Geometric Mean Density	150 organisms/100 mL
pH	Single Sample Result	6.5 to 8.5 inclusive

^{7A}Refer to Appendix A 2024 Annual Performance Report for monthly sample results

^{7B}CBOD₅ is a five (5) Day Carbonaceous Biochemical Oxygen Demand

3.4 Effluent Monitoring Data: Summary and Interpretation of Reporting Year and Comparison to Objectives and Limits

A review of the effluent monitoring data shows that the following parameters were within the objectives (as applicable) and limits set out in the most current ECA for the duration of the 2024 reporting period:

- CBOD₅ annual average effluent concentration
- CBOD₅ annual average daily effluent loading
- Total Suspended Solids annual average effluent concentration
- Total Suspended Solids annual average daily effluent loading
- Total Phosphorus monthly average daily effluent loading
- Total Ammonia Nitrogen (May 1 to Nov. 30) individual waste loading
- Total Ammonia Nitrogen (Dec. 1 to Apr. 30) daily effluent concentration
- Total Ammonia Nitrogen (Dec. 1 to Apr. 30) individual waste loading
- *E.Coli*- Monthly Geometric Mean Density

A review of the effluent monitoring data shows that the following parameters were within the limits set out in the most current ECA for the duration of reporting period but were unable to meet the objectives in the following instances:

- Total Phosphorus monthly average effluent concentration - November, 2024

- pH single sample results on June 19, June 21, July 8 and September 27, 2024

It should be noted that as per the ECA, the objectives are non-enforceable design objectives to be used as a mechanism to trigger corrective action proactively and voluntarily before environmental impairment occurs. Exceedances of objectives is not reportable.

A review of the effluent monitoring data shows that the following parameters were within the limits set out in the most current ECA for some of the reporting period with the exception of the following limit exceedances that resulted in reportable non-compliance incidents:

- Total Ammonia Nitrogen (May 1 to Nov. 30) daily effluent concentration on November 20, 2024.

The following tables summarize monthly and annual data in comparison to the applicable ECA objectives and limits for the reporting period. Refer to *Appendix A 2024 Annual Performance Report* for a more detailed description of monthly sample results.

Table 8. Effluent Sampling Results: CBOD₅ Concentration

Timeframe	Average (mg/L)	Within Limits? (10.0 mg/L)	Within Objectives? (5.0 mg/L)
2024	2.28	Yes	Yes

**As per the ECA, CBOD₅ Concentration Averaging Calculator is an Annual Average Effluent Concentration.*

Table 9. Effluent Sampling Results: CBOD₅ Loadings

Timeframe	Annual Average (kg/d)	Within Limits? (154 kg/d)
2024	14.46	Yes

**There are no CBOD₅ loading objectives in the ECA*

**As per the ECA, CBOD₅ Loading Averaging Calculator is an Annual Average Daily Effluent Loading.*

Table 10. Effluent Sampling Results: Total Suspended Solids Concentration

Timeframe	Total Suspended Solids*		
	Annual Average (mg/L)	Within Limits? (10.0 mg/L)	Within Objectives? (5.0 mg/L)
2024	3.90	Yes	Yes

**As per the ECA, TSS Concentration Averaging Calculator is an Annual Average Effluent Concentration.*

Table 11. Effluent Sampling Results: Total Suspended Solids Loadings

Timeframe	Total Suspended Solids Loadings*	
	Annual Average (kg/d)	Within Limits? (154 kg/d)
2024	23.84	Yes

*As per the ECA, there are no TSS loading objectives, TSS Loading Averaging Calculator is an Annual Average Daily Effluent Loading.

Table 12. Effluent Sample Results: Total Phosphorus Concentrations

Timeframe	Monthly Average* (mg/L)	Within Limit? (0.2 mg/L)	Within Objectives? (0.15 mg/L)
January	0.08	Yes	Yes
February	0.05	Yes	Yes
March	0.06	Yes	Yes
April	0.05	Yes	Yes
May	0.07	Yes	Yes
June	0.10	Yes	Yes
July	0.08	Yes	Yes
August	0.10	Yes	Yes
September	0.11	Yes	Yes
October	0.12	Yes	Yes
November	0.17	Yes	No
December	0.11	Yes	Yes
2024	0.09	--	--

*As per the ECA, TP Concentration Averaging Calculator is a Monthly Average Effluent Concentration

Table 13. Effluent Sample Results: Total Phosphorus Loadings

Timeframe	Total Phosphorus Loadings	
	Monthly Average* (kg/d)	Within Monthly Limits? (3.1 kg/d)
January	0.47	Yes
February	0.31	Yes
March	0.37	Yes
April	0.36	Yes
May	0.51	Yes
June	0.56	Yes
July	0.58	Yes
August	0.59	Yes
September	0.62	Yes
October	0.61	Yes

Timeframe	Total Phosphorus Loadings	
	Monthly Average* (kg/d)	Within Monthly Limits? (3.1 kg/d)
November	0.86	Yes
December	0.74	Yes
2024	0.55	--

**As per the ECA, there are no Total Phosphorus loading objectives, TP Loading Averaging Calculator is a Monthly Average Daily Effluent Loading.*

Table 14. Effluent Sample Results: Total Ammonia Nitrogen Concentrations

2024	Minimum (mg/L)	Maximum (mg/L)	Number of Limit Exceedances (May 1 to Nov 30 = 1.1mg/L) (Dec 1 to Apr 30 = 5.0 mg/L)	Number of Objective Exceedances (May 1 to Nov 30 = 1.0 mg/L) (Dec 1 to Apr 30 = 4.0 mg/L)
January	0.10	0.10	0	0
February	0.10	0.10	0	0
March	0.10	0.10	0	0
April	0.10	0.50	0	0
May	0.10	0.60	0	0
June	0.10	0.40	0	0
July	0.10	0.30	0	0
August	0.10	0.20	0	0
September	0.10	0.60	0	0
October	0.10	0.30	0	0
November	0.10	9.10	1	1
December	0.10	1.50	0	0
2024	0.10	2.50	--	--

**As per the ECA, TAN Averaging Calculator is a Daily Effluent Concentration*

Table 15. Effluent Sample Results: Total Ammonia Nitrogen Loadings

2024	Monthly Average Loading (kg/day)	Within Monthly Compliance Limit? (17.0 kg/day May 1-Nov 30)	Within Monthly Compliance Limit? (77.2 kg/day Dec 1-Apr 30)
January	0.64	-	Yes
February	0.62	-	Yes
March	0.67	-	Yes
April	1.56	-	Yes
May	1.37	Yes	-

2024	Monthly Average Loading (kg/day)	Within Monthly Compliance Limit? (17.0 kg/day May 1-Nov 30)	Within Monthly Compliance Limit? (77.2 kg/day Dec 1-Apr 30)
June	1.23	Yes	-
July	1.30	Yes	-
August	0.85	Yes	-
September	1.64	Yes	-
October	1.10	Yes	-
November	12.76	Yes	-
December	2.59	-	Yes

**As per the ECA, TAN Loadings Averaging Calculator is an Individual waste loading*

Table 16. Effluent Sample Results: *E.Coli**

2024	<i>E.Coli</i>		
	Geometric Mean Density (orgs/100mL)	Within Limits? (200 orgs/100mL)	Within Objectives? (150 orgs/100mL)
January	2.00	Yes	Yes
February	2.00	Yes	Yes
March	2.00	Yes	Yes
April	2.00	Yes	Yes
May	2.00	Yes	Yes
June	7.00	Yes	Yes
July	2.40	Yes	Yes
August	2.00	Yes	Yes
September	1.50	Yes	Yes
October	2.20	Yes	Yes
November	2.00	Yes	Yes
December	2.00	Yes	Yes
2024	2.40	Yes	Yes

**As per the ECA, E.coli Averaging Calculator is Monthly Mean Geometric Density.*

Table 17. Effluent Sample Results: pH

2024	Min.	Max.	Within Limits? (6.0 – 9.5 inclusive)	Within Objectives? (6.5 – 8.5 inclusive)
January	6.86	7.44	Yes	Yes
February	6.87	7.28	Yes	Yes
March	6.62	7.28	Yes	Yes
April	6.63	7.56	Yes	Yes
May	6.73	7.40	Yes	Yes
June	6.34	7.25	Yes	No

2024	Min.	Max.	Within Limits? (6.0 – 9.5 inclusive)	Within Objectives? (6.5 – 8.5 inclusive)
July	6.48	7.49	Yes	No
August	6.50	7.50	Yes	Yes
September	6.43	7.06	Yes	No
October	6.58	7.07	Yes	Yes
November	6.52	7.02	Yes	Yes
December	6.51	7.19	Yes	Yes

**As per the ECA, pH Calculator is a Single Sample Result, inclusive, at all times*

3.5 Effluent Flow: Summary and Interpretation of Reporting Year

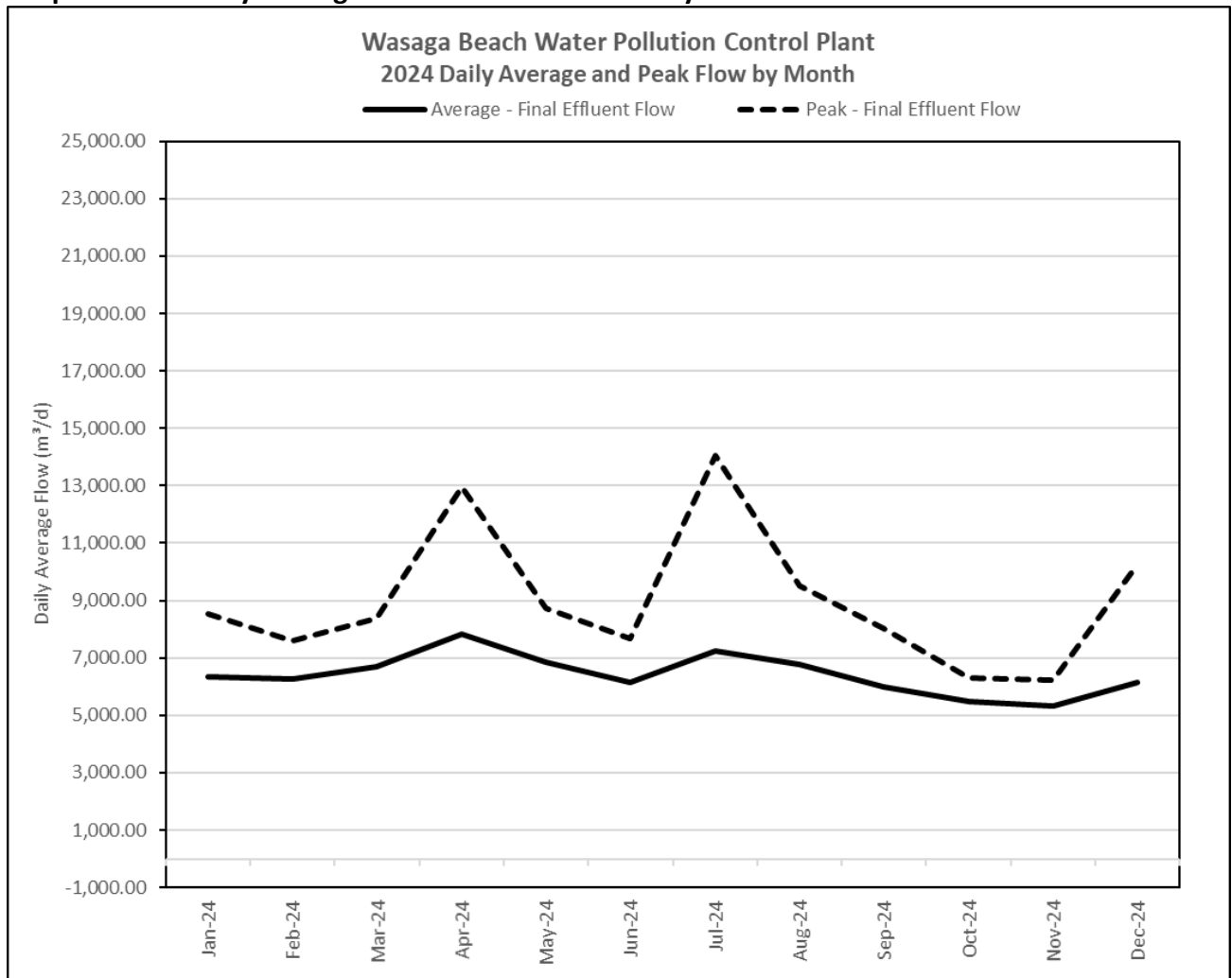
The following table outlines the final effluent average and peak daily flow data in 2024. The following graph (Graph 8) shows the final effluent average daily and peak daily final effluent flow by month for the reporting year.

Table 18: Final Effluent Average Daily and Peak Flow Data by month for 2024

Month	Average Effluent Flow (m³/day)	Peak Effluent Flow (m³/day)	Total Effluent Volume (m³)
January	6,351.42	8,522	196,894
February	6,256.48	7,578	181,438
March	6,697.84	8,372	207,633
April	7,826.00	12,942	234,780
May	6,867.29	8,716	212,886
June	6,131.67	7,692	183,950
July	7,248.13	14,060	224,692
August	6,780.71	9,524	210,202
September	5,978.40	8,026	179,352
October	5,489.48	6,300	170,174
November	5,315.67	6,234	159,470
December	6,163.16	10,268	191,058
2024	6,425.52^{3A}	14,060	2,352,529

^{3A}The annual average daily flow of 6,425.52, is based on the total flow for 2024 divided by the number of operational days in 2024 as per the “Average Daily Effluent Flow” definition in the ECA

Graph 8: 2024 Daily Average and Peak Effluent Flow by Month



The average daily effluent flow for the reporting period was 6,425.52 m³/day. Overall, effluent flows remained consistent with raw sewage intake. For more information on the influent flow data for the works during the reporting period, see *Section 2.4.1 Comparison of Influent Flow Data with Rated Capacity and Tertiary Treatment Capacity (Peak Flow Rate)*.

3.6 Success and Adequacy of the Works

In 2024, the Wasaga Beach WWTP produced effluent with the following removal rates:

Table 19: Wasaga Beach WPCP Effluent Contaminant Removal Rates

Parameter	Average Removal Rate for 2024
CBOD ₅	98.86%
Total Suspended Solids	97.75%
Total Phosphorus	97.93%

During the reporting period, the Wasaga Beach WPCP provided overall effective wastewater treatment, producing final effluent with average removal rates for CBOD₅, Total Suspended Solids, and Total Phosphorus greater than 97%.

The bacteriological quality of the effluent complied with the ECA monthly geometric mean density of less than 200 *E.Coli* organisms per 100 mL sample of effluent discharged from the plant. The range of monthly geometric mean density of organisms for 2024 was between less than 2.00 and 7.00 organisms per 100 mL, which is an indication of effective effluent disinfection. The annual geometric mean density of organisms in 2024 was 2.40 organisms per 100 mL.

Based on the monitoring program and effluent quality data, the Wasaga Beach WPCP provided effective treatment for the majority of the 2024 reporting period. Refer to *Appendix A* for more detail on the annual and monthly effluent quality results. For the greater part of the reporting year, Wasaga Beach WPCP was in compliance with all of the effluent concentration and loading limits for the reporting year, with the exception of a single sample daily effluent TAN exceedance on November 20, 2024. See *Section 4. Operational Issues and Corrective Actions* for further details.

4. Operational Issues and Corrective Actions

ECA 0766-CM9RQA, section 11.4(c) requires “a summary of all operating issues encountered and corrective actions taken”.

During the reporting period, the Wasaga Beach WPCP experienced operating issues related to one bypass event. A summary of these issues and corrective actions taken can be found in *Section 11: Bypasses, Overflows, Spills or Other Abnormal Discharge Events* of this report.

In addition, the Wasaga Beach WPCP experienced one reportable non-compliance event for TAN daily effluent concentration exceedances to the effluent limits. A summary of the non-compliances can be found in the below table.

Table 20: Wasaga Beach WPCP Reportable Non-Compliance Incidents

Parameter	ECA Limit	Sample Date	Sample Result	Issue and Corrective Actions Taken
Total Ammonia Nitrogen- (May 1-November)	1.1 mg/L	November 20, 2024	9.1 mg/L	- November 15 to 18, 2024, Wasaga Beach WPCP in house lab ammonia readings were high and the MLSS in the aeration tanks was below the required level for adequate treatment. Upon investigation operational staff found an equipment failure that caused low return activated sludge suspended solids. - On November 18, 2024, Clarifier 1 return activated sludge piping was flushed and the flow rate was adjusted to a higher rate than prior to the issue. - November 20, 2024, the MLSS in the aeration tanks was back up to target range, and in-house lab results were improving. No further non-compliances were experienced for the remainder of the reporting period - Verbal and written notification of non-compliance was provided to the MECP on November 27, 2024 following receipt of the external laboratory results. No further actions were required.

5. Maintenance Activities

Where ECA 0766-CM9RQA, Section 11.4(d) requires: *“a summary of all normal and emergency repairs and maintenance activities carried out on any major structure, equipment, apparatus or mechanism forming part of the Works”*.

5.1 Work Management System

Planned maintenance, including scheduled and non-scheduled maintenance activities are scheduled using a computerized Work Management System (WMS) that allows user to:

- Enter detailed asset information
- Generate and process work orders
- Access maintenance and inspection procedures
- Plan, schedule, and document all asset related tasks and activities
- Access maintenance records and asset histories

Work Orders are automatically generated by the WMS program and are assigned to the applicable Operations staff accordingly.

Please refer to *Appendix B* for a complete summary of preventative maintenance work orders completed during the reporting period.

5.2 Preventative Maintenance Activities

The preventative maintenance tasks completed throughout the reporting period are as follows:

- Monthly panel, alarm and diesel generator testing
- Monthly blower inspections
- Monthly Disk Filter and UV inspection and servicing
- Annual valve/backflow Inspection/Service
- Annual generator inspections and load testing
- Annual calibrations (flow meters, gas detectors, pH meters, D.O. probes etc.)
- Annual lifting device inspection

5.3 Emergency Repairs and Improvements

There were a number of repairs and/or improvements completed throughout the reporting period. They are as follows:

- Annual sludge haulage and disposal costs
- WPCP grit pump repair
- Chemical storage room and aeration building miscellaneous repairs
- Inlet building gas sensor repairs
- Biosolids and chemical storage building door replacements
- UV/filter building rooftop HVAC replacements
- RAS pump #1 flow meter replacement
- RAS pump #4 inspection and repairs
- Inlet building air handling unit repairs
- WPCP outfall inspection
- Purchase of XLR8
- Biosolids Complex Upgrades- *to continue into 2025*
- Barscreen refurbishments and replacement design- *to continue into 2025*
- UV System Install and Commission
- Clarifiers 2 & 3 Refurbishment- *to continue into 2025*
- Generator TSSA upgrade project- *to continue into 2025*
- Low lift 2 refurbishment
- Bar screen rake rebuild

- Wasting pumps replacement

Please refer to *Appendix B – Facility Work Order Summary* for a complete summary of repairs and maintenance work orders completed during the reporting period.

6. Effluent Quality and Control Assurance

ECA 0766-CM9RQA Section 11.4(e) requires:

“a summary of any effluent quality assurance or control measures undertaken;”

Quality assurance and control measures undertaken during the reporting period include adherence to provincial regulations, use of accredited laboratories, operation of the system by licensed operators, scheduled sampling and analysis, in-house laboratory analysis and calibration of equipment. The sections below provide further details of these measures.

6.1 Adherence to Provincial Regulations

The Ontario Clean Water Agency (OCWA) operates the Wasaga Beach Wastewater Treatment Plant in accordance with provincial regulations.

6.2 Use of Accredited Laboratories

During the reporting period, all chemical sample analyses were conducted by SGS (Lakefield) Canada Inc.; a laboratory audited by the Canadian Association for Laboratory Accreditation Inc. (CALA) and accredited by the Standards Council of Canada (SCC). Accreditation ensures that the laboratory has acceptable laboratory protocols and test methods in place. It also requires the laboratory to provide evidence and assurances of the proficiency of the analysts performing the test methods.

6.3 Operation by Licensed Operators

The WPCP was operated and maintained by licensed operators. The mandatory licensing program for operators of sewage treatment facilities in Ontario is regulated under the Ontario Water Resources Act (OWRA) Regulation 435/93 and Ontario Regulation 129/04. A Licensed individual has successfully passed the licensing exam and meets the education and experience requirements set out in the regulation.

6.4 Sampling and Analysis

The Ontario Clean Water Agency followed a sampling and analysis schedule that meets the requirements of the ECA.

6.5 In-house Analysis

In-house samples were collected and analyzed at the WPCP laboratory throughout the year in order to support process performance monitoring, adjustment, and optimization. In-house analysis were conducted by licensed operators for monitoring purposes using Standard Methods. The data generated from these tests was used to determine the treatment efficiency while maintaining process control. All in-house monitoring equipment was calibrated based on the manufacturer's recommendations. The Operators of the facility continue to use their expertise in order to meet our objective of no exceedances of the ECA Effluent Compliance Objective and Compliance Limits and OCWA will continue to make best efforts to meet the ECA Effluent Objectives and Compliance Limits.

6.6 Calibrations

Third-party and in-house calibrations were completed on various equipment and monitoring and analysis items as required based on manufacturer's recommendations. Refer to Section 7 for more information regarding calibration of monitoring equipment.

7. Calibration of Monitoring Equipment

ECA 0766-CM9RQA, Section 11.4(f) requires:

"a summary of the calibration and maintenance carried out on all Influent, Imported Sewage and Final Effluent monitoring equipment to ensure that the accuracy is within the tolerance of that equipment as required in this Approval or recommended by the manufacturer;"

As per Section 9(4)(a)(b)(c) of the ECA, the flowmeters used to measure influent flow to the Sewage Treatment Plant by a continuous flow measuring device and final effluent flow discharged from the Sewage Treatment plant by a continuous flow measuring device were calibrated on June 24, 2024 by Indus Control. All flow meters passed verification and the measurements were listed as "works within specification". Refer to *Appendix C* for a copy of the calibration records.

There was no imported sewage received for co-treatment at the Wasaga Beach WPCP for the reporting period.

8. Effluent Objective Results and Efforts

ECA 0766-CM9RQA, Section 11.4(g) requires: *"a summary of efforts made to achieve the design objectives in this Approval, including an assessment of the issues and recommendations for proactive actions if any are required under the following situations:*

- i. when any of the design objectives is not achieved more than 50% of the time in a year, or there is an increasing trend in deterioration of Final Effluent quality;*

ii. *when the Annual Average Daily Influent Flow reaches 80% of the Rated Capacity;”*

Where: Condition 6 is *“imposed to establish non-enforceable effluent quality objectives which the Owner is obligated to use best efforts to strive towards on an ongoing basis. These objectives are to be used as a mechanism to trigger corrective action proactively and voluntarily before environmental impairment occur and before the compliance limits of Condition 7 are exceeded.”*

8.1 Effluent Quality Design Objectives and Annual Average Daily Influent Flow

The following table summarizes the percentage of time in the reporting period the design objectives were achieved:

Table 21: Percentage of Time Design Objectives were Achieved in 2024

Parameter	% of Time Objectives were Achieved
CBOD ₅	100
Total Suspended Solids	100
Total Phosphorus	98
Ammonia + Ammonium (May 1 to Nov 30)	97
Ammonia + Ammonium (Dec 1 to Apr 30)	100
<i>E. coli</i>	100
pH	98

**Percentage calculated based on number of samples collected during the reporting period*

**As per Schedule B of ECA 0766-CM9RQA, there are no listed loading objectives for CBOD₅, Total Suspended Solid, Total Phosphorus or Total Ammonia Nitrogen. Schedule C of the ECA only provides loading limits.*

Design Objectives were achieved far greater than 50% of the time in 2024 for all of the above listed parameters. The specific results of the parameters are summarized in Tables 8 to 17 and detailed results can be found in *Appendix A – Annual Flow & Effluent Quality Summary*.

As per Table 4, the Annual Average Daily Influent Flow for 2024 was 6,227.43 m³/day, 40.35% of the Rated Capacity (15,433 m³/day). There were no days during the reporting period where influent flows exceeded the Rated Capacity. Therefore no proactive actions are required regarding addressing flows.

As per ECA 0766-CM9RQA, Section 6 (1)(b), OCWA used their best efforts to ensure that the effluent was essentially free of floating and settleable solids, and did not contain oil or any other substance in amounts sufficient to create a visible film or sheen or foam or discolouration on the receiving waters throughout the reporting period.

8.2 Efforts Made to Achieve Design Objectives, Assessment of Issues and Recommendations for Proactive Actions

For the reporting year, below is a breakdown of each parameter and when ECA limits or objectives were not met. For more details, see *Section 4, Operational Issues and Corrective actions*.

8.2.1 CBOD₅

As per the Schedule D, Carbonaceous Biochemical Oxygen Demand (CBOD₅) Monitoring Program is required to be sampled monthly. As a proactive approach to sampling, OCWA has been sampling CBOD₅ bi-weekly. Schedule B lists the Final Effluent Design Concentration Objectives, and Schedule C lists the Final Effluent Concentration Compliance Limits. As per Schedule C, the CBOD₅ Annual Average Effluent Concentration objective limit is 5.0 mg/L, and 10.0 mg/L is the compliance limit. During the reporting period, the CBOD₅ Annual Average of 2.28 mg/L was below both the objective and compliance limit.

8.2.2 Total Suspended Solids

As per the Schedule D, Total Suspended Solids (TSS) Monitoring Program, TSS is required to be sampled monthly. As a proactive approach to sampling, OCWA has been sampling TSS bi-weekly. Schedule B lists the Final Effluent Design Concentration Objectives and Schedule C lists the Final Effluent Concentration Compliance Limits. As per Schedule C, the TSS Annual Average Effluent Concentration objective limit is 5.0 mg/L, and 10.0 mg/L is the compliance limit.

During the reporting period there were seven (7) single sample instances January 17, March 6, June 19, November 6 and 20, December 4 and 30 where the TSS objective was not met. Overall, for the reporting period, TSS annual average effluent objective and compliance limits were met in 2024.

8.2.3 Total Phosphorous

As per the Schedule D Monitoring Program, Total Phosphorus (TP) is sampled on a weekly basis. Schedule B lists the Final Effluent Design Concentration Objectives, and Schedule C lists the Final Effluent Concentration Compliance Limits. During the report year there were 5 single samples that did not meet the TP objective September 11, October 16, November 16, 13 and 20 which was caused by higher influent TP loading. Overall for 2024, the TP monthly average effluent concentration was met during each reporting month of the year.

8.2.4 Total Ammonia Nitrogen

As per the Schedule D Monitoring Program, Total Ammonia Nitrogen (TAN) is required to be sampled weekly. Schedule B lists the Final Effluent Design Concentration Objectives, and Schedule C lists the Final Effluent Concentration Compliance Limits. Compliance limits and objectives are divided into two reporting periods. May 1 to November 30, the objective is 1.0

mg/L and compliance limit is 1.1 mg/L. December 1 to April 30, the objective is 4.0 mg/L and the compliance limit is 5.0 mg/L. If any sample exceeds the limit, it is reportable as a non-compliance. There was one (1) instance in the reporting year when the ECA objective (and limit) were not met, November 20, 2024. See section *Operational Issues and Corrective Actions for more information*

8.2.5 pH

As per ECA 0766-CM9RQA, Section 6 (2) (a), efforts were made to maintain the pH of the effluent within the range of 6.5 to 8.5. For approximately 98% of the reporting period, pH was maintained within the objective range. At no time in the reporting period, did pH exceed the ECA final effluent limits (6.0 to 9.0).

On the following dates, effluent single sample results for pH were below the objective minimum range (6.5 to 8.5), in all cases the corrective action was to reduce the alum dosage: June 19 - 6.34, June 21 - 6.42, July 8 - 6.48 and September 27 - 6.43.

9. Sludge Production and Disposal

ECA 0766-CM9RQA , section 11.4(h) requires:

“a tabulation of the volume of sludge generated, an outline of anticipated volumes to be generated in the next reporting period and a summary of the locations to where the sludge was disposed;”

The biosolids produced at the Wasaga Beach WPCP were hauled by Region of Huronia Environmental Services Ltd. (ROHES) under Certificate of Approval #7383-4LAHXD dated March 31, 2011 and applied to OMAFRA approved “NASM Plans” based on Ontario Regulation 338/09 made under the Nutrient Management Act, 2002. NASM Plans under the NMA are issued to the owner (farmer) who is responsible for managing this plan with assistance from the NASM Plan Developer.

9.1 Volume of Sludge Generated in Reporting Period

During the reporting period, a total volume of 22,917 m³ of sludge/biosolids was removed from the Wasaga Beach WPCP and was hauled by Region of Huronia Environmental Services (ROHES). The sludge was either delivered to lagoons for storage or applied as soil conditioner to agricultural land

Table 19 shows a monthly tabulation of the hauled sludge, and the locations of where the sludge was disposed. For a detailed record of specific sludge haulage dates and volumes refer to *Appendix D – Sludge Quality & Quantity Data*.

Table 22: Wasaga Beach WPCP Biosolids Hauled

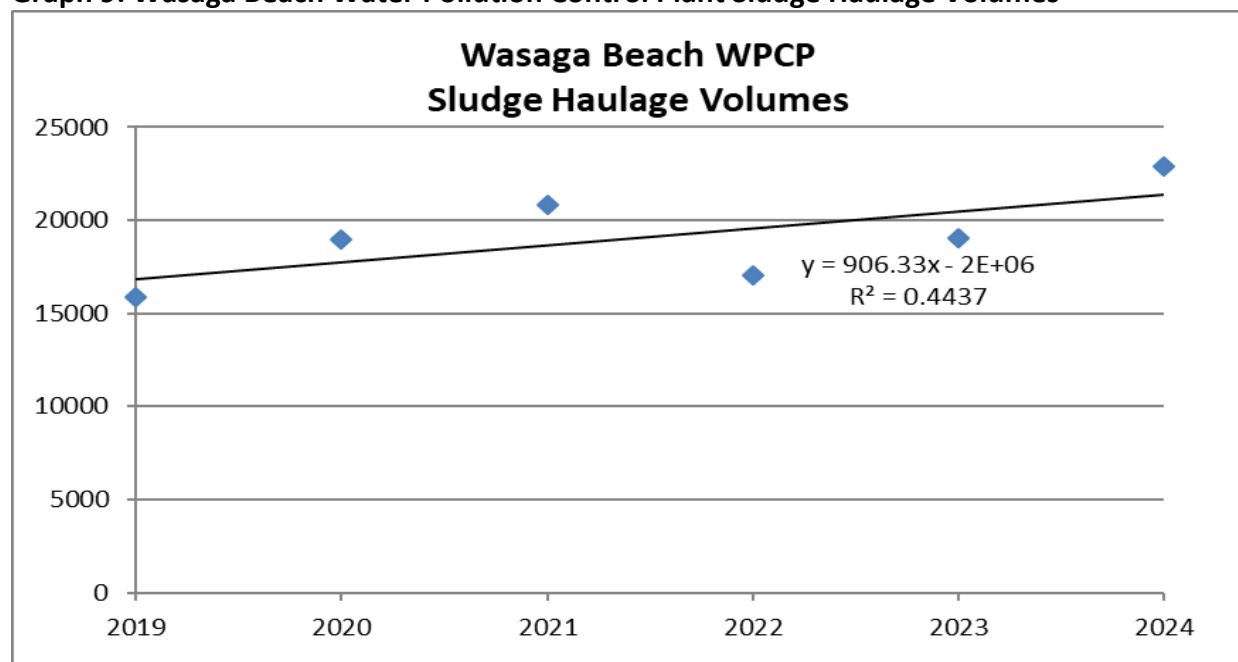
Month	NASM #	Hauled To	Volume (m ³)
March	N/A	Rohes 7 Lagoon	802.20
	N/A	Rohes 9 Lagoon	865.20
	N/A	Rohes 4 Lagoon	1,143.60
April	24507	Phil Desroches-Field:F1	878.00
		Rohes 4 Lagoon	1,143.60
May	24224	Kerr South-Field: SOUTH	1097.40
	24136	Beauchamp-Field:F1	570.00
	24503	Parker Beauchemin-Field: PARKER/BEAUCHEMIN	772.00
	24506	Home-Field:F1	1813.00
June	N/A	Rohes 4 Lagoon	714.00
July	24756	Wayne McDonald-Field:1	2,665.20
August	24753	Thompson/Nicks-Field:1	2306.00
	24751	Ushers-Field:1	2372.40
October	24490	Uncle Ken's-Field:1	2254.00
	61806	Cornelius/McGann-Field:1	2372.00
	24536	Home South-Field:F1	756.00
November	24536	Home South-Field:F1	670.00
Total Volume Hauled in 2024			22,917.00

During the reporting period, a total volume of 22,917 m³ of sludge was hauled from Wasaga Beach WPCP. In previous years the total volume hauled was 18,985.4 m³, 20,841 m³, 17,029.60 m³ and 19,068.4 m³ for 2020, 2021, 2022 and 2023 respectively. From 2023 to 2024, there was a 20.2 % (3,848.6 m³) increase in sludge hauled.

Typically, to estimate the volume of sludge generated in the next reporting period, a linear regression using data from previous years is used. The regression model estimates the sludge volume for 2025 to be approximately 23,000 m³. However, given the low R² value (0.4437, see Graph 9) the regression model would not accurately estimate sludge volumes for 2025. The closer the R² value is to 100%, the better the regression model fits to the data.

The Wasaga Beach WPCP biosolids complex has been undergoing upgrades since 2021 and has been included as part of the Proposed Works in the most recent ECA. Upon completion of the dewatering upgrade, it is anticipated that sludge haulage volumes will reduce through biosolids thickening technologies. The Rotating Drum Thickener is forecasted to be online in 2025.

Graph 9: Wasaga Beach Water Pollution Control Plant Sludge Haulage Volumes



Biosolids produced at the Wasaga Beach WPCP met all the quality criteria specified in the Regulation for the reporting period. A summary of the Wasaga Beach WPCP sludge quality with a comparison to quality criteria can be referenced in *Appendix D – Sludge Quality Data*.

10. Community Complaints

Where ECA 5569-BWJPYC, section 11.4(i) requires:

“a summary of any complaints received and any steps taken to address the complaints;”

There is a standard operating procedure that outlines the steps required for receiving and addressing community complaints. All complaints are to be discussed and/or investigated, and resolved as required. The community complaint is logged in detail in OCWA’s electronic database system “Maximo” This database contains the history of all complaints with the relevant information enclosed.

During the reporting period, OCWA, the Town of Wasaga Beach, and the Ministry of the Environment, Conservation and Parks (MECP) received One (1) complaint from residents regarding Wasaga Beach WPCP.

10.1 Wasaga Beach WPCP Community Complaints Received

During the reporting period there were two (2) community complaints/inquiries related to the WPCP that were received by OCWA.

Date	Details of Community Complaint
October	Community Complaint: Odour Complaint (received by Town)
November	Community Complaint: Odour Complaint

11. Bypasses, Overflows, Spills or Other Abnormal Discharge Events

Where ECA 0766-CM9RQA, Section 11.4(j) requires: *“a summary of all Bypasses, Overflows, other situations outside Normal Operating Conditions and spills within the meaning of Part X of EPA and abnormal discharge events;”*

There was one (1) reportable bypass event, zero (0) overflow events, and zero (0) spill and/or abnormal discharge events for the reporting year. For further details, see Section 11.1, 11.2 and 11.3. A complete copy of the Environmental Incident Report submitted to the Ministry of the Environment, Conservation and Parks, Spills Action Centre and Ministry of Health for the reportable events can be found in *Appendix E*.

During the reporting period, quarterly bypass, overflow and spill event reports were submitted to the MECP by the required deadlines as listed in the ECA.

11.1 WPCP Bypass Events during the Reporting Period

Below, *Table 20* is a summary of the one (1) bypass event that occurred at the WPCP. For details see *Appendix E- Bypass, Spill or Abnormal Discharge*:

Table 23: Wasaga Beach WPCP Bypass Events

Date	Estimated Volume (m ³)	Details
August 30, 2024	26.75m ³	SAC Reference Number: 1-AEVKVE Treatment Bypassed: Disc Filter #1 Treatment Provided: Primary and Secondary Treatment with UV disinfection Duration: 37 Minutes Approximate Volume: 18 m ³ <u>Incident Description</u>

		Due to a rain event, disk filter 1 was unable to keep up with the flow passing through the facility. All effluent passed through UV disinfection. <u>Actions and Corrective Actions Taken</u> • Sand filters were put online to keep up with incoming flow. • Grab samples were taken as per ECA. • A more stringent maintenance monitoring program has been established. • Starting September 4, 2024 disk filters will receive chemical cleaning and every 3 months thereafter, until the maintenance monitoring program indicates sufficient performance has been achieved. • Verbal and written notification was provided to SAC, MoH-SMDHU, local MECP inspector and the Client on August 30, 2024. No further actions were required.
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11.2 WPCP Overflow Events during the Reporting Period

During the reporting period, no (0) overflow events occurred at the WPCP.

11.3 WPCP Spills or Abnormal Discharge Events

During the reporting period, no (0) spill or other abnormal discharge events occurred at the WPCP.

12. Notices of Modification (Limited Operational Flexibility)

ECA 0766-CM9RQA Section 11.4 (k) requires:

“a summary of all Notice of Modifications to Sewage Works completed under Paragraph 1.d. of Condition 10, including a report on status of implementation of all modification.”

Where: Schedule B, Section 1 is the “Limited Operational Flexibility Criteria for Modifications to Municipal Sewage Works.”

During the reporting period, there were no Notices of Modification submitted to the ministry.

OCWA continues to use XLR8 from the Notice of Modification submitted on March 13, 2016. The notice outlined that operational staff would; *“Continue with the addition of a bio-engineered industrial waste degrader XLR8 to the aerobic digesters for odour control as per ECA No. 5523-A3ZQQ8”*, past the one year pilot study which ended on June 22, 2016.

XLR8 is a highly concentrated, scientifically developed, naturally bio-energized waste degrader which uses the power of highly diverse strains of bacterial/enzymatic activity to efficiently break down organic waste. On a weekly basis, Operations Staff will brew 3 lbs. of XLR8 and add to the Digester(s) prior to transferring contents to the sludge storage tanks #1 and or #2 at Wasaga Beach WPCP.

For a copy of Notice of Modification #1 and correspondence with the MECP Barrie District Office regarding the Limited Operational Flexibility, refer to *Appendix F – Notice of Modification to Sewage Works*.

13. Conformance with Procedure F-5-1

Where ECA 0766-CM9RQA, Section 11.4 (l) requires:

“a summary of efforts made to achieve conformance with Procedure F-5-1 including but not limited to projects undertaken and completed in the sanitary sewer system that result in overall Bypass/Overflow elimination including expenditures and proposed projects to eliminate Bypass/Overflows with estimated budget forecast for the year following that for which the report is submitted.”

The Wasaga Beach WPCP operated at an adequate level during the reporting period to ensure the requirements outlined in the ECA were met on a reliable basis. As required, the Town of Wasaga Beach and OCWA continue to promptly resolve operational issues related to bypasses and overflows with emergency/preventive repairs and upgrade implementation and recommendations. The below table outlines the major upgrades and replacement projects to support mitigation of bypass and overflow events are outlined in the multi-year capital plan for the WPCP:

Table 25: Summary of Proposed Works to Eliminate Bypass/Overflow Events

Proposed Works	Estimated Budget Allocation	Proposed Year
WPCP Barscreen Upgrade Project	\$2,205,059	2025
WPCP Biosolids Upgrade Project	\$1,771,813	2025

14. Changes to Scheduled Works in the Proposed Works

Where ECA 0766-CM9RQA Section 11.4(m) requires:

“any changes or updates to the schedule for the completion of construction and commissioning operation of major process(es) / equipment groups in the Proposed Works.”

The Proposed Works outlined in ECA 0766-CM9RQA includes new Proposed Works to the Sludge Management System. Those Proposed Works and status updates are outlined as follows:

Table 26: Summary of Proposed Works Completion and Upgrades

Sludge Digestion Proposed Works Status: Completed • convert one (1) of the existing 1,559 m³ digested sludge storage tank to an aerobic digester (stage I chamber), equipped with wide band diffusers; • replace the existing coarse bubble diffusers with wide band diffusers for the existing sludge storage tank (SHT 1) and for the existing aerobic stage I chamber and stage II chamber; • two (2) identical turbo blowers (one duty, one standby) to be installed in the blower room of the existing biosolids building, each having a capacity of 7,996 m³/h at 55 kPa; • decommissioning and removal of three (3) of the four (4) existing centrifugal blowers Status: Incomplete • replace the existing jet mixing pump with a new pump having the capacity of 410 L/s at a total dynamic head (TDH) of 16 m for the existing sludge storage tank (SHT 2);
Sludge Thickening System Proposed Works Status: Incomplete one (1) sludge thickening system to be installed and housed in a new sludge thickening building consisting of: • one (1) pre-selected rotary drum thickener (RDT) having a capacity of 103 m³/d (7d/wk), complete with flocculation tank; • one (1) packaged polymer system with mixing chamber and metering pump; • one water booster pump for RDT backwash; • one (1) thickened sludge pump having a capacity of 1.6 L/s at a TDH of 9.0 m to transfer

15. Monitoring Schedule

Where ECA 0766-CM9RQA, Section 11.4(n) requires:

“a summary of any deviation from the monitoring schedule and reasons for the current reporting year and a schedule for the next reporting year;”

As per the ECA, Section 9(1) “the Owner shall, upon commencement of operations of the Works, carry out a scheduled monitoring program of collecting samples at the required sampling points, at the frequency specified or higher, by means of the specified sample type and analyzed for each parameter listed in Schedule D and record all results.

Where, Section 9(1) requires:

- (a) all samples and measured are to taken at a time and in a location character characteristic of the quality and quantity of sewage stream over the period of time being monitored and follows the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January, 2016) at the prescribed frequency.
- (c) at a frequency where (i) Weekly means once every week; (ii) Monthly means once every month; and (iii) Quarterly means once every three months."
- (d) and that a schedule of the day of the week/month for the scheduled sampling shall be created and that be schedule be revised and updated every year through the rotation of the week/month for the sampling program.

As per the ECA, Wasaga Beach WPCP weekly, bi-weekly and monthly sampling requirements were rotated and scheduled to be taken on Tuesdays of 2024. During the reporting year, the Wasaga Beach WPCP had no deviations from the monitoring schedule.

The monitoring schedule (sampling calendar) for the next reporting year (2025) can be found in *Appendix G – Sampling Schedule*. The sampling calendar was issued December 19, 2024 and designed to meet the monitoring program, frequency and schedule rotation requirements in the ECA as described above.

16. Municipal Sewage Collection System- Annual Performance Report

This section of the report was prepared in accordance with the requirements of the Environmental Compliance Approval for a Municipal Sewage Collection Systems, Schedule E, Section 4.6.1.

Municipal Sewage Collection System ECA #	131-W601, Issue 1
Sewage Works	Wasaga Beach Sewage Collection System
Collection System Owner	The Corporation of the Town of Wasaga Beach
Reporting Period	January 1, 2024 to December 31, 2024

Is the Annual Report available to the public at no charge on a website on the Internet?

Yes

Location where Annual Performance Report required under CLI-ECA #131-W601, Schedule E will be available for inspection. (CLI-ECA #31-W601, Section 4.6.1, 4.7.1 & 4.7.2):

- Town of Wasaga Beach Public Works Office, 150 Westbury Road, Wasaga Beach, Ontario, L9Z 0C8
- <http://www.wasagabeach.com>

Pursuant to Schedule E, sections 4.6.3 to 4.6.9, this Annual Performance Report shall:

- If applicable, includes a summary of all required monitoring data along with an interpretation of the data and any conclusion drawn from the data evaluation about the need for future modifications to the Authorized System or system operations.
- If applicable, include a summary of any operating problems encountered and corrective actions taken.
- Includes a summary of all calibration, maintenance, and repairs carried out on any major structure, Equipment, apparatus, mechanism, or thing forming part of the Municipal Sewage Collection System.
- Include a summary of any complaints related to the Sewage Works received during the reporting period and any steps taken to address the complaints.
- Include a summary of all Alterations to the Authorized System within the reporting period that are authorized by this Approval including a list of Alterations that pose a Significant Drinking Water Threat.

- f) Include a summary of all Collection System Overflow(s) and Spill(s) of Sewage.
 - i. Dates;
 - ii. Volumes and durations;
 - iii. If applicable, loadings for total suspended solids, BOD, total phosphorus, and total kjeldahl nitrogen and sampling results for E.Coli;
 - iv. Disinfection, if any; and
 - v. Any adverse impacts(s) and any corrective actions, if applicable
- g) Includes a summary of efforts made to reduce Collection System Overflows, Spills, STP Overflows, and/or STP Bypasses, including the following items, as applicable:
 - i. A description of projects undertaken and completed in the Authorized System that result in overall overflow reduction or elimination including expenditures and proposed projects to eliminate overflows with estimated budget forecast for the year following that for which the report is submitted.
 - ii. Details of the establishment and maintenance of a PPCP, including a summary of project progresses compared to the PPCP's timelines.
 - iii. An assessment of the effectiveness of each action taken.
 - iv. An assessment of the ability to meet Procedure F-5-1 or Procedure F-5-5 objectives (as applicable) and if able to meet the objectives, an overview of next steps and estimated timelines to meet the objectives.
 - v. Public reporting approach including proactive efforts.

16.1 Description of the Works

The Town of Wasaga Beach Municipal Sanitary Collection System consists of works for the collection and transmission of municipal sewage, consisting of trunk sewers, separate sewers, twenty-one sewage pumping stations, and forcemains, with discharge into the Wasaga Beach Water Pollution Control Plant, a Class II Wastewater Collection Facility. There are no Combined Sewage Pumping Stations, combined sewers or combined sewage storage tanks or storage structures. The majority of sewage to the WPCP is pumped from SPS #9, which delivers flow from seventeen pump stations located across the Town of Wasaga Beach.

Prior to June 9, 2022, eighteen of the twenty-one pumping stations were captured under the WPCP ECA, while SPS #19, known as the 'Georgian Sands Sewage Pumping Station' was captured under Amended Environmental Compliance Approval (ECA) #0913-BVVLXF, SPS #20 located at the Villas of Upper Wasaga, was captured under Amended ECA #2942-AM3Q42 and SPS#21, referred to as 'the Sunnidale Trails Sanitary Pumping Station' was captured under ECA #9905-ATLM3W. On June 9, 2022, Municipal Sewage Collection System ECA Number 131-W601, Issue 1, was issued to the Wasaga Beach Sewage Collection System incorporating all Pumping Stations, sewers, separate sewers and forcemains into one Consolidated Linear Infrastructure ECA. As

such, all prior ECAs, issued by the Director for Sewage Works are considered revoked and replaced by ECA Number 131-W601.

16.2 Summary of Monitoring Data and Interpretation

No monitoring data was required within the Municipal Sewage Collection System for the reporting period.

16.3 Summary of Operating Problems Encountered and Corrective Actions Taken

There were no operating problems encountered during the reporting period.

16.4 Summary of Calibration, Maintenance, and Repairs

Preventative maintenance is scheduled for all equipment at the sewage treatment plant and pumping stations at regular frequency (frequency depends on the equipment and type of maintenance). Maintenance activities are scheduled within the work management system Maximo, upon completion, operators set the work order to complete. On a monthly basis, preventative work orders are reviewed for completion.

The calibration, maintenance, and repairs completed throughout the reporting period were as follows:

- Weekly alarm testing – All sewage pump stations (SPS)
- Sanitary sewer flushing program
- Pump Repair – SPS 1 and 11
- Pump Replacement – 1 and 8
- Annual wetwell cleanouts – all SPSs
- Generator 5 year service & repair – SPS 1 and 2

16.5 Community Complaints Received in Relation to the Sewage Works

The below table summarizes the 2024 community complaints regarding the Municipal Sewage Collection System.

Table 27: Wasaga Beach Municipal Sewage Collection System Community Complaints:

2024	Details of Community Complaints
March 20, 2024	Sewer Back-up – Internal issue, isolated to resident’s shower
March 20, 2024	Sewer Back-up – Internal issue, roots in lateral
June 17, 2024	Sewer Back-up – Internal issue, cleared by plumber’s snake
August 21, 2024	Sewer Back-up – Debris found at the bottom of inspection port/cleared

September 3, 2024	Sewer Back-up – Internal issue, separated lateral and repaired by plumber
December 25, 2024	Sewer Back-up – Internal issue, grease build up vector and hot water used to clear
December 31, 2024	Sewer Back-up – Inspection port damaged/debris removed/cleared

16.6 Alterations to the Authorized System

Any authorized changes made to the Authorized System within the reporting are listed in Section 16.4 of this report. No alterations posed a Significant Drinking Water Threat.

16.7 Summary of Collection System Overflow(s) and Spill(s) of Sewage

There were no collection system overflows or spills during the reporting period.

16.8 Efforts Made to Reduce Collection System Overflows, Spills, STP Overflows, and/or STP Bypasses

Proposed Works	Estimated Budget Allocation	Proposed Year
SPS Pump Repairs, Maintenance, and Replacements	\$ 87,000	2025
SPS Update Alarm Dialers and Emergency Power Suppliers	\$ 6,000	2025
SPS Flow Meter Replacements	\$16,500	2025
SPS Clean Outs	\$45,000	Annually

The sewage pumping stations are equipped with alarm monitoring for high wet well level events. Preventative maintenance procedures are in place to ensure the sewage pumping stations are operating as designed include:

- Semi-weekly pump station inspections
- Weekly alarm testing
- Monthly generator checks and runs
- Annual wet well cleanouts
- Regular pump inspections
- Regular generator inspection and maintenance

2024 Annual Performance Report

Appendix A

Performance Assessment Report: Influent and Effluent Flows, Water
Quality Data

5004 WASAGA BEACH WASTEWATER TREATMENT FACILITY 120001862

	1 / 2024	2/ 2024	3/ 2024	4/ 2024	5/ 2024	6/ 2024	7/ 2024	8/ 2024	9/ 2024	10/ 2024	11/ 2024	12/ 2024	<--Total-->	<--Avg-->	<--Max-->	<-Criteria-->
Flows																
Raw Flow: Total - Raw Sewage m³/d	194,385.00	178,071.00	203,838.00	246,651.00	202,760.00	174,989.00	210,675.00	202,430.00	170,582.00	162,417.00	153,066.00	179,374.00	2,279,238.00			0.00
Raw Flow: Avg - Raw Sewage m³/d	6,270.48	6,140.38	6,575.42	8,221.70	6,540.65	5,832.97	6,795.97	6,530.00	5,686.07	5,239.26	5,102.20	5,786.26		6,227.43		15,433.00
Raw Flow: Max - Raw Sewage m³/d	8,319.00	7,418.00	8,267.00	12,110.00	8,519.00	7,275.00	13,323.00	9,094.00	7,862.00	6,108.00	5,956.00	9,749.00			13,323.00	0.00
Raw Flow: Count - Raw Sewage m³/d	31.00	29.00	31.00	30.00	31.00	30.00	31.00	31.00	30.00	31.00	30.00	31.00	366.00			0.00
Eff. Flow: Total - Final Effluent m³/d	196,894.00	181,438.00	207,633.00	234,780.00	212,886.00	183,950.00	224,692.00	210,202.00	179,352.00	170,174.00	159,470.00	191,058.00	2,352,529.00			0.00
Eff. Flow: Avg - Final Effluent m³/d	6,351.42	6,256.48	6,697.84	7,826.00	6,867.29	6,131.67	7,248.13	6,780.71	5,978.40	5,489.48	5,315.67	6,163.16		6,427.67		
Eff. Flow: Max - Final Effluent m³/d	8,522.00	7,578.00	8,372.00	12,942.00	8,716.00	7,692.00	14,060.00	9,524.00	8,026.00	6,300.00	6,234.00	10,268.00			14,060.00	0.00
Eff Flow: Count - Final Effluent m³/d	31.00	29.00	31.00	30.00	31.00	30.00	31.00	31.00	30.00	31.00	30.00	31.00	366.00			0.00
Carbonaceous Biochemical Oxygen Demand: CBOD																
Eff: Avg cBOD5 - Final Effluent mg/L	< 3.00	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 2.00	< 2.50	3.00	3.00		< 2.29		10.00
Eff: # of samples of cBOD5 - Final Effluent	2.00	2.00	3.00	2.00	2.00	2.00	3.00	2.00	3.00	2.00	2.00	3.00	28.00			0.00
Loading: cBOD5 - Final Effluent kg/d	< 19.054	< 12.513	< 13.396	< 15.652	< 13.735	< 12.263	< 14.496	< 13.561	< 11.957	< 13.724	15.947	18.489		< 14.69	< 19.05	154.000
Biochemical Oxygen Demand: BOD5																
Raw: Avg BOD5 - Raw Sewage mg/L	181.60	208.25	214.50	186.50	195.20	256.50	243.60	167.00	168.75	186.00	187.75	202.00		199.80	256.50	0.00
Raw: # of samples of BOD5 - Raw Sewage	5.00	4.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	53.00			0.00
Percent Removal: BOD5 - Raw Sewage %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00
Total Suspended Solids: TSS																
Raw: Avg TSS - Raw Sewage mg/L	253.40	197.75	202.25	169.50	207.60	254.50	184.00	122.25	120.50	119.00	120.25	119.80		172.57	254.50	0.00
Raw: # of samples of TSS - Raw Sewage	5.00	4.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	53.00			0.00
Eff: Avg TSS - Final Effluent mg/L	4.00	< 3.00	< 3.67	3.50	2.50	6.50	< 2.67	< 2.50	< 2.33	2.50	7.50	6.00		3.86	7.50	10.00
Eff: # of samples of TSS - Final Effluent	2.00	2.00	3.00	2.00	2.00	2.00	3.00	2.00	3.00	2.00	2.00	3.00	28.00			0.00
Loading: TSS - Final Effluent kg/d	25.406	< 18.769	< 24.559	27.391	17.168	39.856	< 19.328	< 16.952	< 13.950	13.724	39.868	36.979		24.79	39.87	154.000
Percent Removal: TSS - Raw Sewage %	98.42	98.48	98.19	97.94	98.80	97.45	98.55	97.96	98.06	97.90	93.76	94.99		97.54	98.80	0.00
Total Phosphorus: TP																
Raw: Avg TP - Raw Sewage mg/L	3.53	3.95	3.80	3.42	3.68	5.25	5.09	5.07	4.48	4.72	4.80	4.41		4.35	5.25	0.00
Raw: # of samples of TP - Raw Sewage	5.00	4.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	53.00			0.00
Eff: Avg TP - Final Effluent mg/L	0.08	0.05	0.06	0.05	0.07	0.10	0.08	0.10	0.11	0.12	0.17	0.11		0.09	0.17	0.20
Eff: # of samples of TP - Final Effluent	5.00	4.00	4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00	4.00	5.00	53.00			0.00
Loading: TP - Final Effluent kg/d	0.483	0.328	0.385	0.372	0.508	0.583	0.609	0.661	0.643	0.648	0.904	0.690		0.59	0.90	3.100
Percent Removal: TP - Raw Sewage %	97.85	98.67	98.48	98.61	97.99	98.19	98.35	98.08	97.60	97.50	96.46	97.46		97.94	98.67	0.00

Nitrogen Series

Raw: Avg TKN - Raw Sewage mg/L		35.04		37.33		36.15		32.40		35.28		45.15		44.20		44.93		40.18		44.22		44.65		43.74			40.27		45.15		0.00	
Raw: # of samples of TKN - Raw Sewage		5.00		4.00		4.00		4.00		5.00		4.00		5.00		4.00		4.00		5.00		4.00		5.00		53.00					0.00	
Eff: Avg TAN - Final Effluent mg/L	<	0.10	<	0.10	<	0.10	<	0.20	<	0.20		0.20		0.18		0.13	<	0.28		0.20		2.40	<	0.42			<	0.36	<	2.40		5.00
Eff: # of samples of TAN - Final Effluent		5.00		4.00		4.00		4.00		5.00		4.00		5.00		4.00		4.00		5.00		4.00		5.00		53.00					0.00	
Loading: TAN - Final Effluent kg/d	<	0.635	<	0.626	<	0.670	<	1.565	<	1.373		1.226		1.305		0.848	<	1.644		1.098		12.758	<	2.589			<	2.32	<	12.76		

Disinfection

Eff: GMD E. Coli - Final Effluent cfu/100mL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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2024 Annual Performance Report

Appendix B

Facility Work Order Summaries

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3718963	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	1/1/24	1/31/24	1/1/24
3718968	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	1/1/24	1/31/24	1/1/24
3719674	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	1/1/24	1/4/24	1/1/24
3719679	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	1/1/24	1/9/24	1/1/24
3719698	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082486		UVREA02-M	1/1/24	2/15/24	1/1/24
3719705	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082487		UVREA02-M	1/1/24	2/15/24	1/1/24
3719712	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	1/1/24	1/8/24	1/1/24
3719731	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	1/1/24	1/31/24	1/1/24
3719736	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	1/1/24	1/4/24	1/1/24
3719755	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	1/1/24	1/31/24	1/1/24
3719760	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	1/1/24	1/4/24	1/1/24
3719779	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	1/1/24	1/10/24	1/1/24
3719798	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3719817	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3719836	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3719855	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	1/1/24	1/10/24	1/1/24
3719864	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	1/1/24	1/4/24	1/1/24
3719883	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	1/1/24	1/10/24	1/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3719888	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	1/1/24	1/8/24	1/1/24
3719900	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3719919	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3719938	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3719957	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	1/1/24	1/10/24	1/1/24
3719988	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	1/1/24	1/9/24	1/1/24
3720007	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	1/1/24	1/3/24	1/1/24
3720026	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	1/1/24	1/9/24	1/1/24
3721441	FEP Contact List Review - Wasaga Beach (6m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-PCT			FACOG35CL	1/1/24	1/1/24	1/1/24
3721448	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	1/1/24	1/10/24	1/1/24
3721457	DWQMS- Annual Contingency Plan testing - Wasaga Beach (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-PCT			FEPCTGEN	12/31/24	1/1/24	1/1/24
3734514	Laboratory Review/Expiry Verification (6m) 5004	5004-WWWB-F	PM	CLOSE	3 - PM			GBAY-OPS	0000324002		EXPREG01-A	1/1/24	2/14/24	1/1/24
3737189	Ensure Hazardous Waste Information Network Annual Registration Fee Paid - Sewage - Wasaga Beach	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875			1/31/24	1/11/24	1/1/24
3738909	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	1/1/24	1/26/24	1/1/24
3739731	Wasaga Beach WPCP Aeration DO Sensors Inspect/Clean (1m)	5004-WWWB-P-PC	PM	CLOSE	3 - PM			5004-OPS	0000082621		ANLDO02	1/1/24	1/19/24	1/1/24
3739777	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	1/1/24	1/12/24	1/1/24
3750231	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	1/1/24	1/10/24	1/1/24
3751225	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	1/1/24	1/8/24	1/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3751229	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	1/1/24	1/16/24	1/1/24
3758918	Front Entry Door Alarm, Door unlocked, PS 14, 5004C	5004-SP14	CALL	CLOSE	5 - Urgent	Colin Kasperavicius							12/31/23	1/2/24
3759544	Check Expiry Dates of Lab Items Wasaga (6m) 5004	5004-WWWB-P	PM	CLOSE	3 - PM			GBAY-OPS	0000310004		EXPREG01-A	1/4/24	3/13/24	1/4/24
3760178	Wasaga Beach WWTP Disc Filter 2 Bypass (5004) December 21, 2023	5004-WWWB	ADMIN	CLOSE	5 - Urgent	Angela Pauze							1/6/24	1/6/24
3760473	WISKI7 Data Review for Previous Month - Wastwater - Wasaga Beach	5004-WWWB	PM	CLOSE	3 - PM			GBAY-PCT			FACREV04-M		1/26/24	1/8/24
3760638	Call out from contractor, locked within grounds, WWTP, 5004	5004-WWWB	CALL	CLOSE	5 - Urgent	Colin Kasperavicius							1/3/24	1/8/24
3760763	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	1/9/24	1/19/24	1/9/24
3760778	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	1/9/24	1/31/24	1/9/24
3761995	UV Filter Alarm	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							1/12/24	1/12/24
3762442	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	1/15/24	1/19/24	1/15/24
3762449	WSER - Q4 Submission (Due February 14) - Wasaga Beach WPCP- 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		RP05	2/14/24	2/2/24	1/15/24
3762851	WPCP Turbo Blower Inspections - CAPITAL	5004-WWWB-F-AR	CAP	CLOSE	1 - Low	Colin Kasperavicius		5004-OPS	0000326751				6/19/24	1/16/24
3762858	SPS#6 Pump #3 Repair - CAPTIAL	5004-SP06	CAP	COMP	1 - Low	Colin Kasperavicius		5004-OPS	0000156687				1/30/25	1/16/24
3763351	PS#2 Heater CAPITAL	5004-SP02	CAP	CLOSE	3 - PM	Andrew Neuman		GBAY-OPS					1/22/24	1/18/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3763401	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		FACREV04-M	2/3/24	3/25/24	1/19/24
3763705	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		CLIENTR-02	2/6/24	2/8/24	1/22/24
3764898	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	1/29/24	2/12/24	1/29/24
3773900	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	2/1/24	3/4/24	2/1/24
3773905	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	2/1/24	3/4/24	2/1/24
3774495	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	2/1/24	2/5/24	2/1/24
3774498	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	2/1/24	2/5/24	2/1/24
3774517	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082486		UVREA02-M	2/1/24	3/4/24	2/1/24
3774524	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082487		UVREA02-M	2/1/24	3/4/24	2/1/24
3774531	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	2/1/24	2/5/24	2/1/24
3774550	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	2/1/24	3/4/24	2/1/24
3774555	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	2/1/24	2/2/24	2/1/24
3774574	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	2/1/24	3/4/24	2/1/24
3774579	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	2/1/24	2/2/24	2/1/24
3774598	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	2/1/24	2/2/24	2/1/24
3774617	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	2/1/24	2/1/24	2/1/24
3774636	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	2/1/24	2/6/24	2/1/24
3774655	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	2/1/24	2/1/24	2/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3774674	Valve Gate 01 Equalization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	2/1/24	2/29/24	2/1/24
3774683	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	2/1/24	2/2/24	2/1/24
3774702	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	2/1/24	2/8/24	2/1/24
3774707	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	2/1/24	2/5/24	2/1/24
3774719	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	2/1/24	2/6/24	2/1/24
3774738	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	2/1/24	2/6/24	2/1/24
3774757	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	2/1/24	2/5/24	2/1/24
3774776	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	2/1/24	2/2/24	2/1/24
3774807	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	2/1/24	2/5/24	2/1/24
3774826	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	2/1/24	2/1/24	2/1/24
3774845	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	2/1/24	2/5/24	2/1/24
3775309	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	2/1/24	2/7/24	2/1/24
3775318	Overhead Door Insp/Service - Georgian Bay (6m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-MC1			DOOOPE02-S	2/1/24	4/8/24	2/1/24
3787598	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	2/1/24	3/28/24	2/1/24
3788489	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSF-M	2/1/24	2/13/24	2/1/24
3796491	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	2/1/24	2/12/24	2/1/24
3796495	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	2/1/24	2/12/24	2/1/24
3800960	SPS3 Building Refurbishments - CAPITAL	5004-SP03	CAP	COMP	1 - Low	Colin Kasperavicius		5004-OPS					2/6/25	2/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3802595	CC01- Wasaga Beach WPCP - (5004)	5004-WWWB	PM	CLOSE	5 - Urgent	Kristen Tilotta		SSIM-PCT					2/2/24	2/2/24
3803796	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	2/9/24	2/13/24	2/9/24
3803811	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	2/9/24	2/13/24	2/9/24
3804430	Pump 1 and 2 replacement pump installation, PS 17, 5004-C	5004-SP17	CAP	CLOSE	1 - Low	Colin Kasperavicius		GBAY-MC1	0000095824				6/19/24	2/9/24
3804530	General alarm, genset running, loss of power phase, PS1, 5004C	5004-SP01	CALL	CLOSE	5 - Urgent	Colin Kasperavicius			0000082841				2/10/24	2/11/24
3804531	General alarm, genset running, power phase loss, PS1, 5004C	5004-SP01	CALL	CLOSE	5 - Urgent	Colin Kasperavicius			0000082841				2/10/24	2/11/24
3804666	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	2/12/24	2/12/24	2/12/24
3805860	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		CLIENTR-02	3/6/24	3/9/24	2/20/24
3806699	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	2/26/24	3/15/24	2/26/24
3806942	Analyzer Gas Detectors Insp/Srv MCC Room (6m) 5004	5004-WWWB	PM	CLOSE	3 - PM	Richard Eagle		GBAY-OPS	0000327168		ANAGASCL-S	2/28/24	3/28/24	2/28/24
3806993	PS 9 General	5004-SP09	CALL	CLOSE	5 - Urgent	Dustin Trace							2/28/24	2/28/24
3816331	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	3/1/24	3/28/24	3/1/24
3816336	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	3/1/24	4/2/24	3/1/24
3816964	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	3/1/24	3/19/24	3/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3816967	Air Handling Unit Inspection Admin Roof (3m) 5004	5004-WWWB-F-HV	PM	CLOSE	3 - PM			GBAY-OPS	0000082033		AIRHAN04	3/1/24	4/8/24	3/1/24
3816976	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	3/1/24	3/22/24	3/1/24
3816995	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082486		UVREA02-M	3/1/24	3/14/24	3/1/24
3817002	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082487		UVREA02-M	3/1/24	3/14/24	3/1/24
3817009	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	3/1/24	3/8/24	3/1/24
3817028	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	3/1/24	3/28/24	3/1/24
3817033	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	3/1/24	3/8/24	3/1/24
3817052	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	3/1/24	3/28/24	3/1/24
3817057	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	3/1/24	3/8/24	3/1/24
3817076	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	3/1/24	3/13/24	3/1/24
3817095	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	3/1/24	3/8/24	3/1/24
3817114	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	3/1/24	3/11/24	3/1/24
3817133	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	3/1/24	3/8/24	3/1/24
3817152	Valve Gate 01 Equalization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	3/1/24	3/19/24	3/1/24
3817161	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	3/1/24	3/8/24	3/1/24
3817180	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	3/1/24	3/13/24	3/1/24
3817185	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	3/1/24	3/8/24	3/1/24
3817197	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	3/1/24	3/13/24	3/1/24

Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3848739	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	3/11/24	3/15/24	3/11/24
3848783	PS17 Hi Level Alarm	5004-SP17	CALL	CLOSE	5 - Urgent	Angela Pauze							3/11/24	3/11/24
3849832	WWTF Burglary Alarm	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							3/18/24	3/18/24
3849835	Acute Lethality Sample (April 2024) - Wasaga Beach WPCP	5004-WWWB	OPER	CLOSE	4 - High			5004-O&M					4/5/24	3/18/24
3849844	Annual Report ECA, CLI-ECA (1y) - Wasaga Beach WPCP (5004)	5004-WWWB	PM	CLOSE	3 - PM			GBAY-PCT		121502-3	RP03		4/14/24	3/18/24
3850070	UPS Fail PS6	5004-SP06	CORR	CLOSE	4 - High	Dustin Trace		GBAY-MC1					4/18/24	3/19/24
3850495	Pump replacements, PS08, 5004C	5004-SP08	CAP	COMP	1 - Low	Dustin Trace		5004-C					2/6/25	3/21/24
3850497	Pump replacement, PS01, 5004C	5004-SP01	CAP	COMP	1 - Low	Dustin Trace		5004-C					2/6/25	3/21/24
3850559	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		CLIENTR-02	4/6/24	4/14/24	3/22/24
3850602	Disk Filter General Alarm	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							3/22/24	3/22/24
3850604	Wasaga Beach WWT- Aeration blower 3 overload	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							3/22/24	3/22/24
3850893	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	3/25/24	3/28/24	3/25/24
3850990	Wasaga Beach PS 09, generator Run, General Alarm	5004-SP09	CALL	CLOSE	5 - Urgent	Denise Hilyer							3/25/24	3/25/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3851315	PS 10- alarm (Wasaga Beach WWT- pump station 10 high level)	5004-SP10	CALL	CLOSE	5 - Urgent	Denise Hilyer							3/27/24	3/27/24
3861685	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	4/1/24	5/3/24	4/1/24
3861690	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	4/1/24	5/1/24	4/1/24
3862281	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	4/1/24	4/11/24	4/1/24
3862286	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	4/1/24	4/9/24	4/1/24
3862305	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082486		UVREA02-M	4/1/24	4/9/24	4/1/24
3862312	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082487		UVREA02-M	4/1/24	4/11/24	4/1/24
3862319	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	4/1/24	4/11/24	4/1/24
3862338	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	4/1/24	5/3/24	4/1/24
3862343	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	4/1/24	4/5/24	4/1/24
3862362	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	4/1/24	5/3/24	4/1/24
3862367	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	4/1/24	4/5/24	4/1/24
3862386	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	4/1/24	4/11/24	4/1/24
3862405	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	4/1/24	4/3/24	4/1/24
3862424	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	4/1/24	4/3/24	4/1/24
3862443	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	4/1/24	4/3/24	4/1/24
3862462	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	4/1/24	4/3/24	4/1/24
3862471	Panel Control Pumps Insp/Service PS15 Wasaga B (1y) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092926		PANCON06-A	4/1/24	7/26/24	4/1/24

Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3863063	Battery Bank UPS Inspection PS06 Wasaga Beach (1y) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-UIP	0000156675		UPS03	4/1/24	8/29/24	4/1/24
3863069	Battery Bank UPS Inspection PS13 Wasaga Beach (1y) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-UIP	0000156702		UPS03	4/1/24	8/29/24	4/1/24
3863075	Battery Bank UPS Inspection Wasaga Beach (3m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-UIP	0000276800		UPS03	4/1/24	9/13/24	4/1/24
3863081	Tank Process Clarifier 01 Secondary Insp WB (1y) 5004	5004-WWWB-P-ST	PM	CLOSE	3 - PM			GBAY-MC1	0000082709		TANPRO21-A	4/1/24	4/16/24	4/1/24
3863096	Compressor Air Insp/Service Filter Bldg WB (1y) 5004	5004-WWWB-F-AR	PM	CLOSE	3 - PM			GBAY-MC1	0000092933		COMAIR01-A	4/1/24	4/15/24	4/1/24
3863117	Compressor Air 02 Insp/Service Filter Bldg WB (1y) 5004	5004-WWWB-F-AR	PM	CLOSE	3 - PM			GBAY-MC1	0000092934		COMAIR01-A	4/1/24	4/15/24	4/1/24
3863127	Meter Level Wet Well Insp/Service PS19 WB (1y) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-UIP	0000276815		METLEV06-A	4/1/24	6/7/24	4/1/24
3863130	Meter Level 01 Wet Well Insp/Service PS18 WB (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-UIP	0000291524		METLEV06-A	4/1/24	9/17/24	4/1/24
3863133	Meter Level 02 Wet Well Insp/Service PS18 WB (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-UIP	0000291525		METLEV06-A	4/1/24	9/17/24	4/1/24
3863136	MCC Inspection/Service PS19 Wasaga Beach (1y) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-UIP	0000276828		MCC01-T	4/1/24	6/7/24	4/1/24
3863139	MCC Inspection/Service PS02 Wasaga Beach (3y) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-UIP	0000082880		MCC01-T	4/1/24	5/3/24	4/1/24
3863142	MCC Inspection/Service PS09 Wasaga Beach (3y) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-UIP	0000082774		MCC01-T	4/1/24	7/15/24	4/1/24
3863145	MCC Inspection/Service PS18 Wasaga Beach (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-UIP	0000276775		MCC01-T	4/1/24	6/7/24	4/1/24
3863148	Panel Control Aeration Insp/Service Blower Bldg (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UIP	0000082105		PANCON04-T	4/1/24	9/13/24	4/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3863152	Panel Control Insp/Service Gen Room Wasaga (3y) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-UPI	0000082146		PANCON04-T	4/1/24	5/3/24	4/1/24
3863156	Panel Control Comp1+2 Insp/Service Ftr Bldg (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082440		PANCON04-T	4/1/24	5/2/24	4/1/24
3863160	Panel Control Insp/Service Elect Rm Filter Bldg (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082462		PANCON04-T	4/1/24	5/2/24	4/1/24
3863164	Panel Control Insp/Service UV Filter Bldg WB (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082483		PANCON04-T	4/1/24	6/3/24	4/1/24
3863168	Panel Control AMU Insp/Service Filter Bldg WB (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082496		PANCON04-T	4/1/24	12/12/24	4/1/24
3863172	Panel Control 01 Filters1-8 Insp/Srv Filter Bldg WB (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082503		PANCON04-T	4/1/24	9/23/24	4/1/24
3863176	Panel Control 02 Filters9-16 Insp/Srv Ftr Bldg WB (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082512		PANCON04-T	4/1/24	9/23/24	4/1/24
3863180	Panel Control Filter17-24 Insp/Srv Ftr Bldg WB (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082521		PANCON04-T	4/1/24	9/23/24	4/1/24
3863184	Panel Control 04 Filters25-32 Insp/Srv Ftr Bldg WB (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082530		PANCON04-T	4/1/24	9/23/24	4/1/24
3863188	Panel Control MCC Insp/Service PS01 Wasaga (3y) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-UPI	0000082818		PANCON04-T	4/1/24	7/26/24	4/1/24
3863192	Panel Control Insp/Service PS12 Wasaga B (3y) 5004	5004-SP12	PM	CLOSE	3 - PM			GBAY-UPI	0000082915		PANCON04-T	4/1/24	9/12/24	4/1/24
3863196	Panel Control Insp/Service PS10 Wasaga B (3y) 5004	5004-SP10	PM	CLOSE	3 - PM			GBAY-UPI	0000082919		PANCON04-T	4/1/24	9/12/24	4/1/24
3863200	Panel Control Pumps Insp/Service PS03 WB (3y) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-UPI	0000082924		PANCON04-T	4/1/24	5/15/24	4/1/24
3863204	Panel Control Pumps Insp/Service PS07 WB (1y) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-UPI	0000156667		PANCON06-A	4/1/24	8/1/24	4/1/24
3863207	Panel Control Insp/Service PS18 Wasaga Beach (3y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-UPI	0000276777		PANCON04-T	4/1/24	8/1/24	4/1/24
3863211	Panel Control CP1 Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-UPI	0000276820		PANCON06-A	4/1/24	8/1/24	4/1/24
3863214	Panel Lighting A Insp/Service PS19 Wasaga (1y) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-UPI	0000276824		PANCON06-A	4/1/24	9/16/24	4/1/24
3863217	Panel Lighting A Insp/Service PS20 Wasaga (1y) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-UPI	0000291511		PANCON06-A	4/1/24	4/18/24	4/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3863220	Panel Lighting A Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-UPI	0000291522		PANCON06-A	4/1/24	8/1/24	4/1/24
3863223	Panel Transfer Circ Pump Insp/Service RS Bldg (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000095390		PANTRA01-T	4/1/24	11/29/24	4/1/24
3863234	Panel PLC Pump Control Insp/Service PS05 WB (1y) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-UPI	0000156635		PANPLC01-A	4/1/24	9/11/24	4/1/24
3863238	Panel PLC Pump Control Insp/Service PS20 WB (1y) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-UPI	0000291503		PANPLC01-A	4/1/24	4/26/24	4/1/24
3863242	Panel PLC Pumps Control Insp/Service PS20 WB (1y) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-UPI	0000291504		PANPLC01-A	4/1/24	8/7/24	4/1/24
3863246	Panel PLC Pumps Control Insp/Service PS20 WB (1y) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-UPI	0000326876		PANPLC01-A	4/1/24	4/26/24	4/1/24
3863250	Panel Transfer MCC Insp/Service PS09 WB (3y) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-UPI	0000082773		PANTRA01-T	4/1/24	6/3/24	4/1/24
3863261	Panel Transfer MCC Insp/Service PS01 WB (3y) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-UPI	0000082830		PANTRA01-T	4/1/24	7/26/24	4/1/24
3863284	Pump Cent Portable Trailer Insp/Service Wasaga (1y) 5004	5004-WWWB-F-BG	PM	CLOSE	3 - PM			GBAY-MC1	0000095852		PUMCEN10A	4/1/24	5/10/24	4/1/24
3863307	Tank Process 01 Aeration Inspection Wasaga (3y) 5004	5004-WWWB-P-ST	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000082625		TANPRO3-A	4/1/24	12/12/24	4/1/24
3863314	Tank Process 04 Aeration Inspection Wasaga (3y) 5004	5004-WWWB-P-ST	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000082669		TANPRO3-A	4/1/24	12/12/24	4/1/24
3863321	Tank Pressure Air Booster Inspection Filter Bldg (1y) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM			GBAY-MC1	0000082018		COMAIR02	4/1/24	5/10/24	4/1/24
3864132	Panel PLC Insp/Service Elect Room Admin Bldg (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000065854		PANCON04-T	4/1/24	7/12/24	4/1/24
3864136	Panel PLC Sewage Insp/Service PS11 Wasaga (3y) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-UPI	0000065896		PANCON04-T	4/1/24	9/12/24	4/1/24
3864140	Panel PLC WAS/RAS Insp/Srv Bldg#2 Wasaga (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082177		PANCON04-T	4/1/24	5/2/24	4/1/24
3864144	Panel PLC WAS/RAS Insp/Srv Bldg#1 Wasaga (3y) 5004	5004-WWWB-P-PC	PM	CLOSE	3 - PM			GBAY-UPI	0000082243		PANCON04-T	4/1/24	5/2/24	4/1/24
3864148	Panel PLC Sewage Insp/Service PS04 Wasaga (3y) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-UPI	0000083074		PANCON04-T	4/1/24	4/21/24	4/1/24
3864171	Tank Process Clarifier 03 Primary Insp Wasaga (3y) 5004	5004-WWWB-P-PT	PM	APPR	3 - PM	Dustin Trace		GBAY-OPS	0000082692		TANPRO13-A	4/1/24		4/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3864174	Tank Process Clarifier 04 Primary Insp Wasaga (3y) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-MC1	0000082695		TANPRO13-A	4/1/24	4/16/24	4/1/24
3864177	Tank Process Clarifier 02 Primary Insp Wasaga (3y) 5004	5004-WWWB-P-PT	PM	APPR	3 - PM	Dustin Trace		GBAY-OPS	0000082706		TANPRO13-A	4/1/24		4/1/24
3864180	UV Light 1A West Inffluent Insp/Srv Filter Bldg (1y) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-UPI	0000082486		UVLGTBNK	4/1/24	9/30/24	4/1/24
3864200	UV Light 1B Effluent Insp/Service Filter Bldg W (1y) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-UPI	0000082487		UVLGTBNK	4/1/24	9/30/24	4/1/24
3864372	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	4/1/24	5/1/24	4/1/24
3877287	Panel Control LIT-3 Bar Screen Insp/Service (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-UPI	0000327169		PANCON06-A	4/1/24	12/11/24	4/1/24
3877290	Sampler Composite Inspection/Service Wasaga (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000327172		SAMEFF02	4/1/24	5/22/24	4/1/24
3877305	Panel Breaker Main Inspection PS#12 (1y) 5004	5004-SP12	PM	CLOSE	3 - PM	John Bristow		GBAY-UPI	0000327176		PANBRE01-A	4/1/24	10/6/24	4/1/24
3879514	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	4/1/24	5/4/24	4/1/24
3880883	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	4/1/24	4/9/24	4/1/24
3881022	Fans & Louvre Insp/Srv Route Sewage PS01 WB (1y) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-MC1		5004FS01	FANEXH06	4/1/24	4/15/24	4/1/24
3881032	Fans & Louvre Waste Water Plant Inspection/Service Route (1y) - 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-MC1		5004FNWW	FANEXH04-A	4/1/24	10/1/24	4/1/24
3881044	Fans & Louvre Insp/Srv Route Sewage PS02 WB (1y) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-MC1		5004FS02	FANEXH06	4/1/24	4/15/24	4/1/24
3881054	Fans & Louvre Insp/Srv Route Sewage PS03 WB (1y) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-MC1		5004FS03	FANEXH06	4/1/24	4/17/24	4/1/24

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3915417	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	5/1/24	5/28/24	5/1/24
3915436	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082486		UVREA02-M	5/1/24	5/16/24	5/1/24
3915443	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082487		UVREA02-M	5/1/24	5/16/24	5/1/24
3915450	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	5/1/24	5/28/24	5/1/24
3915469	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	5/1/24	6/11/24	5/1/24
3915474	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	5/1/24	5/9/24	5/1/24
3915493	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	5/1/24	6/11/24	5/1/24
3915498	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	5/1/24	5/9/24	5/1/24
3915517	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	5/1/24	5/29/24	5/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3915536	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	5/1/24	5/10/24	5/1/24
3915555	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	5/1/24	5/22/24	5/1/24
3915574	Engine Diesel Genset Insp/Service Wasaga B (1y) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-A	5/1/24	9/25/24	5/1/24
3915613	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	5/1/24	5/10/24	5/1/24
3915632	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	5/1/24	5/22/24	5/1/24
3915641	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	5/1/24	5/9/24	5/1/24
3915660	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	5/1/24	5/22/24	5/1/24
3915665	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	5/1/24	5/22/24	5/1/24
3915677	Engine Natural Gas Genset Insp/Srv PS05 WB (1y) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGDIE01-A	5/1/24	8/9/24	5/1/24
3915689	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	5/1/24	5/14/24	5/1/24
3915708	Engine Diesel Genset Insp/Srv PS08 Wasaga B (1y) 5004	5004-SP08	PM	CLOSE	3 - PM	Dustin Trace			0000156657		ENGDIE02-A	5/1/24	11/7/24	5/1/24
3915747	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	5/1/24	5/14/24	5/1/24
3915766	Engine Diesel Genset Insp/Service PS07 Wasaga (1y) 5004	5004-SP07	PM	CLOSE	3 - PM	Dustin Trace			0000156669		ENGDIE02-A	5/1/24	11/7/24	5/1/24
3915805	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	5/1/24	5/10/24	5/1/24
3915824	Engine Diesel Genset Insp/Service PS06 Wasaga (1y) 5004	5004-SP06	PM	CLOSE	3 - PM	Dustin Trace			0000156681		ENGDIE02-A	5/1/24	11/8/24	5/1/24
3915863	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	5/1/24	5/15/24	5/1/24
3915875	Engine Natural Gas Genset Insp/Service PS13 WB (1y) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGDIE01-A	5/1/24	9/25/24	5/1/24
3915906	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	5/1/24	5/15/24	5/1/24

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3917255	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	5/1/24	5/22/24	5/1/24
3930123	OHSa Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	5/1/24	5/31/24	5/1/24
3930882	Wasaga Beach WPCP Aeration DO Sensors Inspect/Clean (1m)	5004-WWWB-P-PC	PM	CLOSE	3 - PM			5004-OPS	0000082621		ANLDO02	5/1/24	5/22/24	5/1/24
3930905	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	5/1/24	5/22/24	5/1/24
3936035	Emergency Spill Kit Inspection Wasaga Beach (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAFSPL00-A	5/1/24	5/28/24	5/1/24
3939713	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	5/1/24	5/15/24	5/1/24
3939717	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	5/1/24	5/28/24	5/1/24
3947325	WAS 2 High Level	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							5/3/24	5/3/24
3947828	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	5/6/24	5/30/24	5/6/24
3947918	Ps 20 Pump 1 Starter fault /Ps9/PS16	5004-SP20	CALL	CLOSE	5 - Urgent	Dustin Trace							5/6/24	5/6/24
3948052	Trailer Mounted 8” Diesel Pump Replacement, 5004	5004-WWWB	CAP	CLOSE	1 - Low	Dustin Trace		5004-OPS					6/21/24	5/6/24
3948444	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	5/9/24	6/12/24	5/9/24
3948459	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	5/9/24	5/21/24	5/9/24
3949358	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		FACREV04-M	5/26/24	6/14/24	5/11/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3950387	Outfall, WPCP, CCTV Inspections, 5004	5004-WWWB	CAP	COMP	3 - PM	Colin Kasperavicius					5826OUTFAL		2/6/25	5/16/24
3950710	Wasaga Beach Wastewater Treatment - INLET CHANNEL HIGH LEVEL	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							5/19/24	5/19/24
3950855	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	5/20/24	5/28/24	5/20/24
3950982	(Wasaga Beach - disk filter influent box high level)	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							5/21/24	5/21/24
3951009	(Wasaga Beach- Pump #2),multiple alarms	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							5/21/24	5/21/24
3951037	Wasaga Beach- disk filter influent box hi level	5004-WWWB-F	CALL	CLOSE	5 - Urgent	Denise Hilyer							5/21/24	5/21/24
3951211	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT	0000326875		CLIENTR-02	6/6/24	6/14/24	5/22/24
3952166	Alarm, Program failed	5004-SP20	CALL	CLOSE	5 - Urgent	Bogdan Petrov							5/25/24	5/25/24
3962302	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	6/1/24	7/2/24	6/1/24
3962307	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	6/1/24	7/2/24	6/1/24
3962935	Review and Update SDS Binders- Wasaga Beach WWTP/WTPs (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			MSDSREV01	12/31/24	8/2/24	6/1/24
3962943	Reject Pit Cleanout Wasaga Beach WWT (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			PITCLEANOT	6/1/24	7/26/24	6/1/24
3962946	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	6/1/24	6/12/24	6/1/24
3963020	Air Handling Unit Inspection Admin Roof (3m) 5004	5004-WWWB-F-HV	PM	CLOSE	3 - PM			GBAY-OPS	0000082033		AIRHAN04	6/1/24	6/10/24	6/1/24
3963029	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	6/1/24	6/21/24	6/1/24
3963048	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082486		UVREA02-M	6/1/24	6/24/24	6/1/24
3963055	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CLOSE	3 - PM			GBAY-OPS	0000082487		UVREA02-M	6/1/24	6/24/24	6/1/24
3963062	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	6/1/24	6/13/24	6/1/24
3963081	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	6/1/24	6/26/24	6/1/24

Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3963715	Pump Cent 01 East Insp/Service BSMT PS09 (1y) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-MC1	0000065883		PUMCEN10A	6/1/24	8/8/24	6/1/24
3963733	Pump Cent 02 East Insp/Service BSMT PS09 (1y) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-MC1	0000065884		PUMCEN10A	6/1/24	8/8/24	6/1/24
3963751	Pump Cent 03 East Insp/Service BSMT PS09 (1y) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-MC1	0000065885		PUMCEN10A	6/1/24	8/8/24	6/1/24
3963769	Pump Cent 04 East Insp/Service BSMT PS09 (1y) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-MC1	0000065886		PUMCEN10A	6/1/24	8/8/24	6/1/24
3963787	Pump Cent 03 Insp/Service RAS Bldg #2 Wasaga (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082210		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963805	Pump Cent 04 Insp/Service RAS Bldg #2 Wasaga (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082215		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963823	Pump Cent 03 Insp/Srv WAS/RAS Bldg #2 Wasaga (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082223		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963841	Pump Cent 04 Insp/Srv WAS/RAS Bldg #2 Wasaga (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082229		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963859	Pump Cent 02 Insp/Srv RAS Bldg #1 Wasaga (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082284		PUMCEN10A	6/1/24	10/3/24	6/1/24
3963877	Pump Cent 01 Grit Removal Insp/Srv Infl Bldg (1y) 5004	5004-WWWB-P-HW	PM	CLOSE	3 - PM			GBAY-MC1	0000082539		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963895	Pump Cent P2 De Grit Insp/Service Basement (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-MC1	0000324030		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963913	Pump Cent 01 Insp/Service LL Influent Bldg WB (1y) 5004	5004-WWWB-P-HW	PM	CLOSE	3 - PM			GBAY-MC1	0000082588		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963931	Pump Cent 02 Insp/Service LL Infl Bldg Wasaga (1y) 5004	5004-WWWB-P-HW	PM	CLOSE	3 - PM			GBAY-MC1	0000082591		PUMCEN10A	6/1/24	9/20/24	6/1/24

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3963949	Pump Cent 03 Insp/Service LL Influent Bldg WB (1y) 5004	5004-WWWB-P-HW	PM	CLOSE	3 - PM			GBAY-MC1	0000082594		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963967	Pump Cent 04 Insp/Service LL Influent Bldg WB (1y) 5004	5004-WWWB-P-HW	PM	CLOSE	3 - PM			GBAY-MC1	0000082597		PUMCEN10A	6/1/24	9/20/24	6/1/24
3963985	Pump Cent 01 Sewage Insp/Service PS03 WB (1y) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-MC1	0000093250		PUMCEN10A	6/1/24	8/7/24	6/1/24
3964003	Pump Cent 02 Sewage Insp/Service PS03 WB (1y) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-MC1	0000093251		PUMCEN10A	6/1/24	8/7/24	6/1/24
3964021	Pump Cent 03 Sewage Insp/Service PS03 WB (1y) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-MC1	0000093252		PUMCEN10A	6/1/24	8/7/24	6/1/24
3964039	Pump Cent 04 Sewage Insp/Service PS03 WB (1y) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-MC1	0000093253		PUMCEN10A	6/1/24	8/7/24	6/1/24
3964057	Pump Rotary Lobe 01 Insp/Srv Supe Dige Bldg Bsmt (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082344		PUMROTL02	6/1/24	6/10/24	6/1/24
3964071	Pump Rotary Lobe 02 Insp/Srv Supe Dige Bldg Bsmt (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082351		PUMROTL02	6/1/24	9/13/24	6/1/24
3964085	Pump Rotary Lobe Transfer Insp/Srv Dige Bldg Bsmt (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082359		PUMROTL02	6/1/24	9/13/24	6/1/24
3964099	Pump Subm 02 Sanitary Insp/Srv Garage WB (1y) 5004	5004-WWWB-P-SH	PM	CLOSE	3 - PM			GBAY-MC1	0000082062		PUMSUB01-A	6/1/24	10/11/24	6/1/24
3964108	Pump Subm 01 Equalization Tank Insp/Srv WB (1y) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-MC1	0000082610		PUMSUB01-A	6/1/24	10/3/24	6/1/24
3964117	Pump Subm 02 Equalization Tank Insp/Srv WB (1y) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-MC1	0000082614		PUMSUB01-A	6/1/24	10/3/24	6/1/24
3964126	Pump Subm SP1 Sewage Wet Well Insp/Srv PS01 (1y) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-MC1	0000082825		PUMSUB01-A	6/1/24	8/7/24	6/1/24
3964135	Pump Subm S02 Sewage Wet Well Insp/Srv PS01 (1y) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-MC1	0000326890		PUMSUB01-A	6/1/24	8/7/24	6/1/24
3964144	Pump Subm 04 Sewage Insp/Service PS02 (1y) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-MC1	0000082866		PUMSUB01-A	6/1/24	8/7/24	6/1/24
3964153	Pump Subm 02 Sewage Insp/Service PS02 WB (1y) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-MC1	0000082870		PUMSUB01-A	6/1/24	8/7/24	6/1/24
3964162	Pump Subm 03 Sewage Insp/Service PS02 WB (1y) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-MC1	0000082871		PUMSUB01-A	6/1/24	8/7/24	6/1/24
3964171	Pump Subm 03 Sewage Insp/Service PS08 WB (1y) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-MC1	0000326883		PUMSUB01-A	6/1/24	8/7/24	6/1/24
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Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3964350	Pump Subm RSP #4 Insp/Service PS06 Wasaga (1y) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-MC1	0000156688		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964359	Pump Subm RSP #1 Insp/Service PS13 Wasaga (1y) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-MC1	0000156697		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964368	Pump Subm RSP #2 Insp/Service PS13 Wasaga (1y) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-MC1	0000156699		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964377	Pump Submersible Insp/Service PS10 Wasaga (1y) 5004	5004-SP10	PM	CLOSE	3 - PM			GBAY-MC1	0000276769		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964386	Pump Submersible Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-MC1	0000276771		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964395	Pump Submersible Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-MC1	0000276772		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964404	Pump Submersible Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-MC1	0000276773		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964413	Pump Submersible Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-MC1	0000276774		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964422	Pump Submersible Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-MC1	0000276779		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964431	Pump Subm Sewage Insp/Service PS19 Wasaga (1y) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-MC1	0000276825		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964440	Pump Subm Sewage Insp/Service PS19 Wasaga (1y) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-MC1	0000276826		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964449	Pump Submersible Insp/Service PS20 Wasaga (1y) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-MC1	0000291501		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964458	Pump Submersible Insp/Service PS20 Wasaga (1y) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-MC1	0000291502		PUMSUB01-A	6/1/24	8/8/24	6/1/24
3964947	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	6/1/24	6/27/24	6/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3976319	5004C - Annual Sewage Pumping Stations (ALL) Clean/Pump-Out (1y) - CAPITAL	5004-SP01	CAP	COMP	3 - PM			GBAY-MGR				6/1/24	2/6/25	6/1/24
3977820	Pump Cent 01 Grit Inlet & Motor Insp/Service (1y) 5004	5004-WWWB	PM	CLOSE	3 - PM	Richard Eagle		GBAY-MC1	0000327170		PUMCEN10A	6/1/24	10/3/24	6/1/24
3977838	Pump Subm P2 Sewage Wet Well Insp/Srv PS#2 (1y) 5004	5004-SP02	PM	CLOSE	3 - PM	Richard Eagle		GBAY-MC1	0000327198		PUMSUB01-A	6/1/24	12/12/24	6/1/24
3977856	Pump Subm P1+P2 Insp/Srv Route PS#12 (1y) 5004	5004-SP12	PM	CLOSE	3 - PM	Richard Eagle		GBAY-MC1		5004PUSB	PUMSUB01-A	6/1/24	10/4/24	6/1/24
3977865	Pump Subm P1+P2 Sewage Insp/Service PS#10 (1y) 5004	5004-SP10	PM	CLOSE	3 - PM	Richard Eagle		GBAY-MC1		5004SP10	PUMSUB01-A	6/1/24	10/11/24	6/1/24
3979775	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	6/1/24	7/8/24	6/1/24
3980497	Pump Submersible 01 Sewage Insp/Srv PS WB (1y) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-MC1	0000324027		PUMSUB01-A	6/1/24	12/12/24	6/1/24
3980679	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	6/1/24	6/21/24	6/1/24
3986339	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			FACREV04-M	6/15/24	7/4/24	6/1/24
3986451	Pump Submersible RSP-1-4 Raw Insp/Srv Route (1y) 5004	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004PUSU	PUMSUB01-A	6/1/24	11/17/24	6/1/24
3986460	Tank Process WW-1+2 Wet Insp/Srv Route (1y) 5004	5004-SP21	PM	APPR	3 - PM	Colin Kasperavicius		GBAY-OPS		5004TKPR	TANWEL01-A	6/1/24		6/1/24
3989545	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	6/1/24	6/14/24	6/1/24
3989549	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	6/1/24	6/20/24	6/1/24
3996803	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	6/3/24	7/10/24	6/3/24
3996898	WAS 2 High Level	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							6/3/24	6/3/24
3997131	15 system test with touble	5004-SP15	CALL	CLOSE	5 - Urgent	Dustin Trace							6/4/24	6/4/24
3997888	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	6/9/24	6/24/24	6/9/24
3997903	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	6/9/24	6/17/24	6/9/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
3998939	(O.C.W.A. Wasaga Beach Wastewater Treatment - 'INLET CHANNEL HIGH LEVEL- INLET EQ FILLING)	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							6/11/24	6/11/24
3999054	Pump Cent RAS 4, Pump Failed, 5004	5004-WWWB-P-SH	CORR	CLOSE	5 - Urgent	Dustin Trace			0000082215				12/12/24	6/12/24
3999936	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	6/17/24	6/27/24	6/17/24
4000024	Less than 2 Blowers Running WWTP	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							6/17/24	6/17/24
4000629	ps 20 Genset/Pump fault	5004-SP20	CALL	CLOSE	5 - Urgent	Dustin Trace							6/20/24	6/20/24
4000721	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			CLIENTR-02	7/6/24	7/26/24	6/21/24
4001215	O.C.W.A. Wasaga Beach Wast Treatment - 'Alarm - TURBO BLOWER FAIL)	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							6/24/24	6/24/24
4002208	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			FACREV04-M	7/15/24	7/26/24	6/30/24
4011737	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	7/1/24	8/1/24	7/1/24
4011742	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	7/1/24	8/1/24	7/1/24
4012342	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	7/1/24	7/16/24	7/1/24
4012345	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	7/1/24	7/29/24	7/1/24
4012364	UV Light 1A West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CAN	3 - PM			GBAY-OPS	0000082486		UVREA02-M	7/1/24		7/1/24
4012371	UV Light 1B West Effluent Inspection Filter Bldg (1m) 5004	5004-WWWB-P-DI	PM	CAN	3 - PM			GBAY-OPS	0000082487		UVREA02-M	7/1/24		7/1/24
4012378	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	7/1/24	7/22/24	7/1/24
4012397	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	7/1/24	8/1/24	7/1/24
4012402	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	7/1/24	7/22/24	7/1/24
4012421	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	7/1/24	8/1/24	7/1/24
4012426	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	7/1/24	7/22/24	7/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4012445	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	7/1/24	7/22/24	7/1/24
4012464	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	7/1/24	7/3/24	7/1/24
4012483	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	7/1/24	7/5/24	7/1/24
4012502	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	7/1/24	7/3/24	7/1/24
4012521	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	7/1/24	7/17/24	7/1/24
4012530	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	7/1/24	7/23/24	7/1/24
4012549	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR01-A	7/1/24	7/16/24	7/1/24
4012556	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	7/1/24	7/16/24	7/1/24
4012568	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	7/1/24	7/22/24	7/1/24
4012587	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	7/1/24	7/23/24	7/1/24
4012606	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	7/1/24	7/5/24	7/1/24
4012625	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	7/1/24	7/22/24	7/1/24
4012656	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	7/1/24	7/22/24	7/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4012675	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	7/1/24	7/5/24	7/1/24
4012694	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	7/1/24	7/16/24	7/1/24
4012815	Battery Bank UPS Inspection Wasaga Beach (3m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-UIP	0000276800		UPS03	7/1/24	9/30/24	7/1/24
4013206	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	7/1/24	7/16/24	7/1/24
4023972	Laboratory Review/Expiry Verification (6m) 5004	5004-WWWB-F	PM	CLOSE	3 - PM			GBAY-OPS			EXPREG01-A	7/1/24	7/26/24	7/1/24
4027206	OHSa Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	7/1/24	7/26/24	7/1/24
4028049	Wasaga Beach WPCP Aeration DO Sensors Inspect/Clean (1m)	5004-WWWB-P-PC	PM	CLOSE	3 - PM			5004-OPS	0000082621		ANLDO02	7/1/24	7/17/24	7/1/24
4028088	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	7/1/24	7/17/24	7/1/24
4037398	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	7/1/24	7/10/24	7/1/24
4038191	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	7/1/24	7/3/24	7/1/24
4038195	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Collin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	7/1/24	7/10/24	7/1/24
4046355	OCWA Annual Workplace Inspection PS Wasaga (1y) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-H&S		5004PSTN	HSCWI-A	12/31/24	11/15/24	7/4/24
4047391	wastewater burglary alarm	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							7/8/24	7/8/24
4047397	ps 17 General Alarm	5004-SP17	CALL	CLOSE	5 - Urgent	Dustin Trace							7/8/24	7/8/24
4047399	WWTF eq filling	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							7/8/24	7/8/24
4047634	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	7/9/24	7/29/24	7/9/24
4047649	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	7/9/24	7/16/24	7/9/24
4048487	WWTF eq filling	5004-WWWB	CALL	CLOSE	5 - Urgent	Dustin Trace							7/11/24	7/11/24
4048491	ps8 Generator& overload fault	5004-SP08	CALL	CLOSE	5 - Urgent	Dustin Trace							7/11/24	7/11/24
4048647	WASAGA BEACH PUMP STATION #9 : DRIVE FAIL	5004-SP09	CALL	CLOSE	5 - Urgent	Denise Hilyer							7/12/24	7/12/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4048685	CC01- Wasaga Beach - Foam on the Nottawasaga River (5004)	5004-WWWB	PM	CLOSE	5 - Urgent	Kristen Tilotta		SSIM-PCT					7/12/24	7/12/24
4049114	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	7/15/24	7/25/24	7/15/24
4049121	WSER - Q2 Submission (Due August 14) - Wasaga Beach WPCP- 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			RP05	8/14/24	8/2/24	7/15/24
4049401	Multiple Alarms -power outage	5004-WWWB	CALL	CLOSE	5 - Urgent	Denise Hilyer							7/15/24	7/15/24
4049575	Operations Office Tile Floor Repairs - CAPITAL	5004-WWWB-F	CAP	APPR	4 - High	Dustin Trace								7/16/24
4049584	2024 Annual Pump Station Pump Inspections - 5004C	5004-SP09	PM	COMP	1 - Low	Dustin Trace		5004-OPS					1/30/25	7/16/24
4049889	wasaga beach ww pump station 10 high level	5004-SP10	CALL	CLOSE	5 - Urgent	Denise Hilyer							7/18/24	7/18/24
4050399	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			CLIENTR-02	8/6/24	7/26/24	7/22/24
4050881	Wasaga Beach WPCP - FILTER UV ALARM	5004-WWWB	CALL	CLOSE	5 - Urgent	Angela Pauze							7/23/24	7/23/24
4050882	Wasaga Beach WPCP - UV FILET ALARM	5004-WWWB	CALL	CLOSE	5 - Urgent	Angela Pauze							7/23/24	7/23/24
4051716	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	7/29/24	7/29/24	7/29/24
4051809	(WASAGA BEACH WASTEWATER TREATMENT : PUMP STATION 6 GENERAL)	5004-SP06	CALL	CLOSE	5 - Urgent	Denise Hilyer							7/29/24	7/29/24
4051810	Wasaga Beach Pump Station #19 Late-To-Test	5004-SP19	CALL	CLOSE	5 - Urgent	Denise Hilyer							7/29/24	7/29/24
4052112	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			FACREV04-M	8/15/24	9/6/24	7/31/24
4060714	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	8/1/24	8/30/24	8/1/24
4060719	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	8/1/24	9/3/24	8/1/24
4061311	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	8/1/24	8/1/24	8/1/24
4061314	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	8/1/24	9/25/24	8/1/24
4061333	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	8/1/24	8/9/24	8/1/24
4061352	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	8/1/24	8/29/24	8/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4061357	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	8/1/24	8/1/24	8/1/24
4061376	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	8/1/24	8/29/24	8/1/24
4061381	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	8/1/24	8/1/24	8/1/24
4061400	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	8/1/24	8/21/24	8/1/24
4061419	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	8/1/24	8/6/24	8/1/24
4061438	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	8/1/24	8/13/24	8/1/24
4061457	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	8/1/24	8/6/24	8/1/24
4061476	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	8/1/24	8/8/24	8/1/24
4061485	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	8/1/24	8/1/24	8/1/24
4061504	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	8/1/24	8/1/24	8/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4061509	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	8/1/24	8/13/24	8/1/24
4061521	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	8/1/24	8/13/24	8/1/24
4061540	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	8/1/24	8/13/24	8/1/24
4061559	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	8/1/24	8/6/24	8/1/24
4061578	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	8/1/24	8/8/24	8/1/24
4061609	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	8/1/24	8/8/24	8/1/24
4061628	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	8/1/24	8/6/24	8/1/24
4061647	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	8/1/24	8/1/24	8/1/24
4061803	Battery Bank UPS Inspection PS19 Wasaga Beach (1y) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-UPI	0000276829		UPS03	8/1/24	9/16/24	8/1/24
4062343	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	8/1/24	8/8/24	8/1/24
4062352	Overhead Door Insp/Service - Georgian Bay (6m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-MC1			DOOOPE02-S	8/1/24	9/20/24	8/1/24
4074636	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	8/1/24	9/18/24	8/1/24
4075406	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	8/1/24	8/8/24	8/1/24
4083754	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	8/1/24	8/2/24	8/1/24
4083758	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	8/1/24	8/9/24	8/1/24
4084997	Flushing Alum Line	5004-WWWB	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	8/1/24	8/8/24	8/1/24
4085010	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000326865			8/1/24	8/6/24	8/1/24
4091813	Alarm high level PS1	5004-SP01	CALL	CLOSE	5 - Urgent	Bogdan Petrov							8/6/24	8/6/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4092262	Alarm, High level, PS10	5004-SP10	CALL	CLOSE	5 - Urgent	Bogdan Petrov							8/8/24	8/8/24
4092417	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	8/9/24	8/16/24	8/9/24
4092432	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	8/9/24	8/14/24	8/9/24
4093360	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	8/12/24	8/22/24	8/12/24
4093811	WPCP Clarifiers 2&3 Refurbishment Project - CAPITAL	5004-WWWB-P-PT	CAP	APPR	1 - Low	Dustin Trace		5004-OPS						8/14/24
4094125	(O.C.W.A. Wasaga Beach Pump Station # 9 - '6 OVER TEMP5 DRIVE FAIL'7 GENERATOR RUN)	5004-SP09	CALL	CLOSE	5 - Urgent	Denise Hilyer							8/16/24	8/16/24
4094684	Vac Truck Maintenance Cleaning 5004 Capital	5004-WWWB	CAP	COMP	1 - Low	Dustin Trace		5004-OPS					2/6/25	8/19/24
4095090	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			CLIENTR-02	9/6/24	9/6/24	8/22/24
4095318	Ps 2 Pump 4 accumulating constant run hours	5004-SP02	CORR	CLOSE	4 - High	Dustin Trace		GBAY-MC1					9/19/24	8/23/24
4095745	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	8/26/24	9/10/24	8/26/24
4095859	Alarm, Burglary,	5004-WWWB	CALL	CLOSE	5 - Urgent	Bogdan Petrov							8/26/24	8/26/24
4095862	Alarm, High level, PS10	5004-SP10	CALL	CLOSE	5 - Urgent	Bogdan Petrov							8/26/24	8/26/24
4095864	Alarm EQ tanks filling	5004-WWWB	CALL	CLOSE	5 - Urgent	Bogdan Petrov							8/26/24	8/26/24
4095866	Alarm. WAS high level	5004-WWWB	CALL	CLOSE	5 - Urgent	Bogdan Petrov							8/26/24	8/26/24
4096069	Analyzer Gas Detectors Insp/Srv MCC Room (6m) 5004	5004-WWWB	PM	CLOSE	3 - PM	Richard Eagle		GBAY-OPS	0000327168		ANAGASCL-S	8/28/24	10/31/24	8/28/24
4096593	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			FACREV04-M	9/15/24	9/6/24	8/31/24
4105940	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	9/1/24	10/1/24	9/1/24
4105945	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	9/1/24	10/1/24	9/1/24
4106613	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	9/1/24	9/19/24	9/1/24
4106616	Air Handling Unit Inspection Admin Roof (3m) 5004	5004-WWWB-F-HV	PM	COMP	3 - PM			GBAY-OPS	0000082033		AIRHAN04	9/1/24	1/27/25	9/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4106625	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	9/1/24	10/2/24	9/1/24
4106644	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	9/1/24	9/12/24	9/1/24
4106663	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	9/1/24	9/11/24	9/1/24
4106668	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	9/1/24	9/9/24	9/1/24
4106687	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	9/1/24	9/11/24	9/1/24
4106692	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	9/1/24	9/9/24	9/1/24
4106711	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	9/1/24	9/6/24	9/1/24
4106730	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	9/1/24	9/6/24	9/1/24
4106749	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	9/1/24	9/12/24	9/1/24
4106768	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	9/1/24	9/6/24	9/1/24
4106787	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	9/1/24	9/3/24	9/1/24
4106796	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	9/1/24	9/9/24	9/1/24

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4140611	Wasaga Beach WWT- Station 1 high level	5004-SP01	CALL	CLOSE	5 - Urgent	Denise Hilyer							9/1/24	9/1/24
4140612	Wasaga Beach Wastewater Treatment -Disk Filter Influent Box High Level)	5004-WWWB-F	CALL	CLOSE	5 - Urgent	Denise Hilyer							9/1/24	9/1/24
4141267	Partial Tertiary Bypass Event - Wasaga Beach WPCP 5004 - August 30, 2024 - Incident 1-AEVKVE	5004-WWWB	EMER	CLOSE	3 - PM	Angela Pauze					CM03		10/18/24	9/3/24
4141307	Ps 1 Stop Float exposed wires	5004-SP01	CORR	CLOSE	4 - High	Dustin Trace		GBAY-MC1					9/6/24	9/3/24
4141602	Wasaga Beach Wastewater Treatment - FILTER UV	5004-WWWB-F	CALL	CLOSE	5 - Urgent	Denise Hilyer							9/4/24	9/4/24
4141614	O.C.W.A. Wasaga Beach Wastewater Treatment - Alarm - INLET EQ FILLING	5004-WWWB-F	CALL	CLOSE	5 - Urgent	Denise Hilyer							9/4/24	9/4/24
4141913	Alarm, High level	5004-SP10	CALL	CLOSE	5 - Urgent	Bogdan Petrov							9/6/24	9/6/24
4142061	Partial Bypass - Incident #1-AEVKVE - Wasaga Beach WPCP ECA #0766-CM9RQA	5004-WWWB	OPER	CLOSE	5 - Urgent	Caitlin Bahen		NSIM-PCT					9/12/24	9/6/24
4142276	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	9/9/24	9/20/24	9/9/24
4142291	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	9/9/24	9/19/24	9/9/24
4142936	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	9/9/24	9/19/24	9/9/24
4143057	Alarm, High level	5004-SP10	CALL	CLOSE	5 - Urgent	Bogdan Petrov							9/9/24	9/9/24
4143368	Filter Cartridge 2 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000326865				9/13/24	9/11/24
4144297	ps 19 Intrusion alarm	5004-SP19	CALL	CLOSE	5 - Urgent	Dustin Trace							9/16/24	9/16/24

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4157872	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	10/1/24	10/8/24	10/1/24
4171484	Alarm, High level	5004-SP10	CALL	CLOSE	5 - Urgent	Bogdan Petrov							10/1/24	10/1/24
4172811	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	CLOSE	3 - PM			5004-H&S			HSCWI-M	10/1/24	11/8/24	10/1/24
4172916	Alarm, RAS Clarifier torque	5004-WWWB	CALL	CLOSE	5 - Urgent	Bogdan Petrov							10/1/24	10/1/24
4173573	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	10/1/24	10/9/24	10/1/24
4183361	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	10/1/24	10/2/24	10/1/24
4183365	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	10/1/24	10/11/24	10/1/24
4184896	Flushing Alum Line	5004-WWWB	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	10/1/24	10/8/24	10/1/24
4184909	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000326865			10/1/24	10/21/24	10/1/24
4185271	Filter Ability Testing Disc Filter 1&2 (1M) 5004	5004-WWWB	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS			FILCAR03-M	10/1/24	10/30/24	10/1/24
4191902	5004 - PS4 Diesel Generator Starter Replacement	5004-SP04	CORR	CLOSE	5 - Urgent	Stephanie Oddie			0000083089				10/2/24	10/2/24
4191924	Low Fuel, Diesel Fill Required, PS21/Sunnidale Booster, 1670 Capital	5004-SP21	CAP	INPRG	5 - Urgent	Colin Kasperavicius							3/25/25	10/2/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4192683	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	10/7/24	10/8/24	10/7/24
4192927	5004 - SP20 - Temperature leak fault - won't reset on Minicas	5004-SP20	CORR	CLOSE	4 - High	Dustin Trace		GBAY-MC1					11/8/24	10/7/24
4192978	CC01- Wasaga Beach WWC - PS 14 Exhaust from emergency generator unusual (5004)	5004-SP14	PM	CLOSE	5 - Urgent	Kristen Tilotta		SSIM-PCT					10/8/24	10/8/24
4193061	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	10/9/24	10/16/24	10/9/24
4193076	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	10/9/24	10/9/24	10/9/24
4193622	Pump Submersible, Pump 2, Insp/Refurb, 5004-SP11 - CAPITAL	5004-SP11	CAP	APPR	4 - High	Dustin Trace		GBAY-MC1				1/1/24		10/9/24
4193623	Pump Submersible, Pump 2, Insp/Refurb, 5004-SP04 - CAPITAL	5004-SP04	CORR	CLOSE	4 - High	Dustin Trace		GBAY-MC1				1/1/24	12/12/24	10/9/24
4193628	SPS#1 Alarm Daller Installation - CAPTIAL	5004-SP01	CAP	APPR	1 - Low	Dustin Trace		5004-OPS				1/1/24		10/9/24
4193629	SPS#2 Alarm Daller Installation - CAPTIAL	5004-SP02	CAP	APPR	1 - Low	Dustin Trace		5004-OPS				1/1/24		10/9/24
4193630	SPS#4 Alarm Daller Installation - CAPTIAL	5004-SP04	CAP	APPR	1 - Low	Dustin Trace		5004-OPS						10/9/24
4193631	SPS#6 Alarm Daller Installation - CAPTIAL	5004-SP06	CAP	APPR	1 - Low	Dustin Trace		5004-OPS						10/9/24
4193632	SPS#11 Alarm Daller Installation - CAPTIAL	5004-SP11	CAP	APPR	1 - Low	Dustin Trace		5004-OPS						10/9/24
4193633	SPS#17 Alarm Daller Installation - CAPTIAL	5004-SP17	CAP	APPR	1 - Low	Dustin Trace		5004-OPS						10/9/24
4193635	PS 1 Genset 5-year Service and Repairs - CAPITAL	5004-SP01	CAP	COMP	1 - Low	Dustin Trace		GBAY-OPS					2/6/25	10/9/24
4193636	PS 2 Genset 5-year Service and Repairs - CAPITAL	5004-SP02	CAP	COMP	1 - Low	Dustin Trace		GBAY-OPS					2/6/25	10/9/24
4193640	Electric Water Heater, Replacement, WPCP, 5004 - CAPITAL	5004-WWWB-F	CAP	NEW	1 - Low	Dustin Trace		GBAY-OPS						10/9/24
4194368	WSER - Q3 Submission (Due November 14) - Wasaga Beach WPCP- 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			RP05	11/14/24	11/8/24	10/15/24
4194915	Alarm, Intrusion	5004-SP19	CALL	CLOSE	5 - Urgent	Bogdan Petrov							10/18/24	10/18/24
4194959	WWTP Generator Batteries	5004-WWWB	CORR	CLOSE	5 - Urgent	Dustin Trace		GBAY-OPS					10/23/24	10/18/24
4195006	CC01- Wasaga Beach- Sewage odour complaint (5004)	5004	PM	CLOSE	5 - Urgent	Kristen Tilotta		SSIM-PCT					10/18/24	10/18/24
4195298	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	10/21/24	10/21/24	10/21/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4195617	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			CLIENTR-02	11/6/24	11/6/24	10/22/24
4195837	Alarm, general, driver fail, over temp	5004-SP09	CALL	CLOSE	5 - Urgent	Bogdan Petrov							10/23/24	10/23/24
4195839	Alarm, control power fail	5004-SP18	CALL	CLOSE	5 - Urgent	Bogdan Petrov							10/23/24	10/23/24
4196902	(Wasaga Beach Pump Stat. 19- intrusion alarm)	5004-SP19	CALL	CLOSE	5 - Urgent	Denise Hilyer							10/29/24	10/29/24
4197038	5004C - Annual Sewage Pumping Stations (ALL) Misc Hardware/Floats - CAPITAL	5004-SP01	CAP	COMP	3 - PM			GBAY-MGR					2/6/25	10/30/24
4197040	5004C - Annual Sewage Pumping Stations (ALL) UPS Replacements - CAPITAL	5004-SP01	CAP	APPR	3 - PM			GBAY-MGR						10/30/24
4197201	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	CLOSE	3 - PM			GBAY-PCT			FACREV04-M	11/15/24	12/16/24	10/31/24
4197279	Wasaga Beach pump stat 7- temperature fault	5004-SP07	PM	CLOSE	5 - Urgent	Denise Hilyer							10/31/24	10/31/24
4205643	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	11/1/24	11/29/24	11/1/24
4205648	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			FACINS01-W	11/1/24	11/29/24	11/1/24
4206273	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			GFCITEST	11/1/24	11/7/24	11/1/24
4206276	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	CLOSE	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	11/1/24	11/27/24	11/1/24
4206295	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	CLOSE	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	11/1/24	11/14/24	11/1/24
4206314	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082820		PANALA02-M	11/1/24	11/25/24	11/1/24
4206319	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	CLOSE	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	11/1/24	11/4/24	11/1/24
4206338	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082863		PANALA02-M	11/1/24	11/25/24	11/1/24
4206343	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	CLOSE	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	11/1/24	11/4/24	11/1/24
4206362	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	CLOSE	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	11/1/24	11/12/24	11/1/24
4206381	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	CLOSE	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	11/1/24	11/6/24	11/1/24
4206400	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	CLOSE	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	11/1/24	11/6/24	11/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4206419	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	11/1/24	11/6/24	11/1/24
4206438	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	11/1/24	11/22/24	11/1/24
4206447	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	11/1/24	11/4/24	11/1/24
4206466	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	11/1/24	11/7/24	11/1/24
4206471	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	11/1/24	11/14/24	11/1/24
4206483	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	11/1/24	11/6/24	11/1/24
4206502	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	11/1/24	11/6/24	11/1/24
4206521	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	11/1/24	11/6/24	11/1/24
4206540	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	11/1/24	11/6/24	11/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4206571	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	11/1/24	11/4/24	11/1/24
4206590	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	11/1/24	11/6/24	11/1/24
4206609	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	11/1/24	11/4/24	11/1/24
4207069	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	11/1/24	11/7/24	11/1/24
4218831	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	COMP	3 - PM			5004-H&S			HSCWI-M	11/1/24	1/6/25	11/1/24
4219466	Wasaga Beach WPCP Aeration DO Sensors Inspect/Clean (1m)	5004-WWWB-P-PC	PM	CLOSE	3 - PM			5004-OPS	0000082621		ANLDO02	11/1/24	11/22/24	11/1/24
4219484	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	11/1/24	11/13/24	11/1/24
4223138	P1 liquid sensor fail - 5004-SP20	5004-SP20	EMER	APPR	5 - Urgent	John Bristow								11/1/24
4227190	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	11/1/24	11/4/24	11/1/24
4227194	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	11/1/24	11/1/24	11/1/24
4228455	Flushing Alum Line	5004-WWWB	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	11/1/24	11/7/24	11/1/24
4228470	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000326865		FILCAR02-M	11/1/24	11/27/24	11/1/24
4228726	Filter Ability Testing Disc Filter 1&2 (1M) 5004	5004-WWWB	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS			FILCAR03-M	11/1/24	11/27/24	11/1/24
4228990	Bar Screen Rake Head Inspection	5004-WWWB-P-HW	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000082563		SCRBAR01	11/1/24	11/28/24	11/1/24
4234772	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	11/4/24	11/7/24	11/4/24
4235768	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	11/9/24	11/18/24	11/9/24
4235783	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	11/9/24	11/13/24	11/9/24
4236682	ps20 Trouble alarm	5004-SP20	CALL	CLOSE	5 - Urgent	Dustin Trace							11/12/24	11/12/24
4236772	Non-Compliance - ECA 0766-CM9RQA	5004	ADMIN	CLOSE	5 - Urgent	Angela Pauze		SSIM-PCT					12/16/24	11/12/24
4237254	Alarm, clarifier torque	5004-WWWB	CALL	CLOSE	5 - Urgent	Bogdan Petrov							11/15/24	11/15/24

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4248239	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	CLOSE	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	12/1/24	12/2/24	12/1/24
4248278	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	CLOSE	3 - PM			GBAY-OPS	0000083902		VALGATEQU	12/1/24	12/3/24	12/1/24
4248287	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	CLOSE	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	12/1/24	12/10/24	12/1/24
4248306	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS	0000324068		GENPOR02	12/1/24	12/11/24	12/1/24
4248311	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	CLOSE	3 - PM			GBAY-OPS	0000156631		ENGNAT01	12/1/24	12/5/24	12/1/24
4248323	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	CLOSE	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	12/1/24	12/11/24	12/1/24
4248342	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	CLOSE	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	12/1/24	12/11/24	12/1/24
4248361	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	CLOSE	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	12/1/24	12/2/24	12/1/24
4248380	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	CLOSE	3 - PM			GBAY-OPS	0000156694		ENGNAT01	12/1/24	12/3/24	12/1/24
4248411	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	CLOSE	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	12/1/24	12/10/24	12/1/24
4248430	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	CLOSE	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	12/1/24	12/2/24	12/1/24
4248449	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	CLOSE	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	12/1/24	12/10/24	12/1/24

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4249113	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			SAMPLE06	12/1/24	12/12/24	12/1/24
4260632	OHSa Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	COMP	3 - PM			5004-H&S			HSCWI-M	12/1/24	1/6/25	12/1/24
4261313	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	CLOSE	3 - PM			GBAY-OPS			CLARINSP-M	12/1/24	12/12/24	12/1/24
4268646	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	12/1/24	12/13/24	12/1/24
4268650	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	12/1/24	12/13/24	12/1/24
4269822	Flushing Alum Line	5004-WWWB	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	12/1/24	12/31/24	12/1/24
4269835	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000326865		FILCAR02-M	12/1/24	12/18/24	12/1/24
4270059	Filter Ability Testing Disc Filter 1&2 (1M) 5004	5004-WWWB	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS			FILCAR03-M	12/1/24	12/17/24	12/1/24
4270269	Bar Screen Rake Head Inspection	5004-WWWB-P-HW	PM	CLOSE	3 - PM	Dustin Trace		GBAY-OPS	0000082563		SCRBAR01	12/1/24	12/11/24	12/1/24
4276288	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	12/2/24	12/10/24	12/2/24
4276426	Non-Compliance - ECA 0766-CM9RQA - Ammonia Concentration and Loading - Wasaga Beach WPCP	5004	OPER	CLOSE	5 - Urgent	Angela Pauze		GBAY-PCT					12/18/24	12/2/24
4276466	Ps 20 Pump 1 Leakage Fault	5004-SP20	CORR	APPR	5 - Urgent	Dustin Trace		GBAY-MC1						12/2/24
4277067	Coolant light active on genset (WWTP) & Cleaning due to rodents	5004-WWWB	CORR	APPR	4 - High	Dustin Trace		GBAY-MC1						12/6/24
4277353	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	12/9/24	12/13/24	12/9/24
4277368	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	CLOSE	3 - PM			GBAY-OPS			HSCWI-MR01	12/9/24	12/10/24	12/9/24
4278320	2024 OCWA Annual Workplace Inspection 5004-SP02 - Follow Up Actions [34, 50]	5004-SP02	CORR	APPR	3 - PM			GBAY-MGR			HSCWI-A			12/10/24
4279209	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	12/16/24	12/31/24	12/16/24
4279322	ps 19 Late to Test Signal	5004-SP19	CALL	CLOSE	5 - Urgent	Dustin Trace							12/16/24	12/16/24
4279700	Meter Level Insp/Service PS#10 Wasaga (1y) 5004	5004-SP10	PM	COMP	3 - PM			GBAY-UIP	0000327195		METLEV02-A	12/19/24	2/5/25	12/19/24

Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4280097	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	COMP	3 - PM			GBAY-PCT			CLIENTR-02	1/6/25	1/17/25	12/22/24
4280395	Pump Station 10 High Level	5004-SP10	CALL	CLOSE	5 - Urgent	Mike Fox							12/23/24	12/23/24
4280782	WWTF access from the Town	5004-WWWB-F	CALL	CLOSE	5 - Urgent	Mike Fox							12/25/24	12/25/24
4281102	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	CLOSE	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	12/30/24	12/31/24	12/30/24
4281209	MECP - Q4 Bypass and Overflow Report (Submit by February 15)- Wasaga Beach-WPCP- 5004	5004	PM	COMP	3 - PM			GBAY-PCT			5992OVRFLW	2/14/25	3/13/25	12/30/24
4281281	wasaga disk filter	5004-WWWB-F	CALL	CLOSE	5 - Urgent	Denise Hilyer							12/30/24	12/30/24
4281439	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	COMP	3 - PM			GBAY-PCT			FACREV04-M	1/15/25	2/10/25	12/31/24
4292239	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	COMP	3 - PM			GBAY-OPS			FACINS01-W	1/1/25	1/31/25	1/1/25
4292244	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	COMP	3 - PM			GBAY-OPS			FACINS01-W	1/1/25	1/31/25	1/1/25
4292945	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	COMP	3 - PM			GBAY-OPS			GFCITEST	1/1/25	1/16/25	1/1/25
4292948	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	COMP	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	1/1/25	2/12/25	1/1/25
4292967	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	COMP	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	1/1/25	1/10/25	1/1/25
4292986	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	COMP	3 - PM			GBAY-OPS	0000082820		PANALA02-M	1/1/25	1/29/25	1/1/25
4292991	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	COMP	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	1/1/25	1/9/25	1/1/25
4293010	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	COMP	3 - PM			GBAY-OPS	0000082863		PANALA02-M	1/1/25	1/29/25	1/1/25
4293015	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	COMP	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	1/1/25	1/9/25	1/1/25
4293034	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	COMP	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	1/1/25	1/17/25	1/1/25
4293053	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	COMP	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	1/1/25	1/8/25	1/1/25
4293072	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	COMP	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	1/1/25	1/14/25	1/1/25

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4293091	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	COMP	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	1/1/25	1/8/25	1/1/25
4293110	Valve Gate 01 Equilization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	COMP	3 - PM			GBAY-OPS	0000083902		VALGATEQU	1/1/25	1/14/25	1/1/25
4293119	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	COMP	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	1/1/25	1/9/25	1/1/25
4293138	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	COMP	3 - PM			GBAY-OPS	0000324068		GENPOR02	1/1/25	1/24/25	1/1/25
4293143	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	COMP	3 - PM			GBAY-OPS	0000156631		ENGNAT01	1/1/25	1/10/25	1/1/25
4293155	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	COMP	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	1/1/25	1/14/25	1/1/25
4293174	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	COMP	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	1/1/25	1/15/25	1/1/25
4293193	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	COMP	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	1/1/25	1/8/25	1/1/25
4293212	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	COMP	3 - PM			GBAY-OPS	0000156694		ENGNAT01	1/1/25	1/10/25	1/1/25
4293243	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	COMP	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	1/1/25	1/10/25	1/1/25
4293262	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	COMP	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	1/1/25	1/8/25	1/1/25
4293281	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	COMP	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	1/1/25	1/10/25	1/1/25

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Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4338224	WWTF HIGH FILTER INLET ALARM	5004-WWWB	CALL	COMP	5 - Urgent	Angela Pauze							1/25/25	1/26/25
4338225	PS20 LATE TO TEST ALARM	5004-SP20	CALL	COMP	5 - Urgent	Angela Pauze							1/26/25	1/26/25
4338367	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	COMP	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	1/27/25	2/5/25	1/27/25
4338574	ps 4 bypass elbow replacement	5004-SP04	CORR	APPR	3 - PM	Dustin Trace		GBAY-OPS						1/27/25
4338575	Inlet bar screen conveyor maintenance	5004-WWWB	CORR	COMP	5 - Urgent	Mike Fox		GBAY-MC1					3/17/25	1/27/25
4339323	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	COMP	3 - PM			GBAY-PCT			FACREV04-M	2/15/25	2/18/25	1/31/25
4347668	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	BUSCOMP	3 - PM			GBAY-OPS			FACINS01-W	2/1/25	2/28/25	2/1/25
4347673	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	COMP	3 - PM			GBAY-OPS			FACINS01-W	2/1/25	2/28/25	2/1/25
4348161	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	COMP	3 - PM			GBAY-OPS			GFCITEST	2/1/25	2/21/25	2/1/25
4348164	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	COMP	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	2/1/25	2/27/25	2/1/25

Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4348478	Engine Diesel Genset Test PS19 Baywood WB (1m) 5004	5004-SP19	PM	COMP	3 - PM			GBAY-OPS	0000276838		ENGDIE02-M	2/1/25	2/14/25	2/1/25
4348497	Engine Diesel Genset Test PS20 Baycliff WB (1m) 5004	5004-SP20	PM	COMP	3 - PM			GBAY-OPS	0000291510		ENGDIE02-M	2/1/25	2/10/25	2/1/25
4348934	Biosolids Fluid Sampling - Wasaga Beach (1m) 5004	5004-WWWB	PM	COMP	3 - PM			GBAY-OPS			SAMPLE06	2/1/25	2/27/25	2/1/25
4348943	Overhead Door Insp/Service - Georgian Bay (6m) 5004	5004-WWWB	PM	COMP	3 - PM			GBAY-MC1			DOOOPE02-S	2/1/25	3/17/25	2/1/25
4360782	OHSA Workplace Inspection (Office, Operations) (1m) 5004 Wasaga Beach WWTP	5004-WWWB	OPER	APPR	3 - PM			5004-H&S			HSCWI-M	2/1/25		2/1/25
4361690	WPCP Clarifier Inspections Wasaga Beach (1m) 5004	5004-WWWB	PM	COMP	3 - PM			GBAY-OPS			CLARINSP-M	2/1/25	2/20/25	2/1/25
4368912	Pump Submersible RSP 3&4 Bump (1m) 5004-SP21	5004-SP21	PM	BUSCOMP	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP21	PUMSUB04	2/1/25	2/26/25	2/1/25
4368916	Pump Submersible RSP 3&4 Bump (1m) 5004-SP19	5004-SP19	PM	COMP	3 - PM	Colin Kasperavicius		GBAY-OPS		5004SP19	PUMSUB04	2/1/25	2/7/25	2/1/25
4370192	Flushing Alum Line	5004-WWWB	PM	COMP	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	2/1/25	2/27/25	2/1/25
4370205	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	COMP	3 - PM	Dustin Trace		GBAY-OPS	0000326865		FILCAR02-M	2/1/25	2/26/25	2/1/25
4370481	Filter Ability Testing Disc Filter 1&2 (1M) 5004	5004-WWWB	PM	COMP	3 - PM	Dustin Trace		GBAY-OPS			FILCAR03-M	2/1/25	2/26/25	2/1/25
4370670	Bar Screen Rake Head Inspection	5004-WWWB-P-HW	PM	COMP	3 - PM	Dustin Trace		GBAY-OPS	0000082563		SCRBAR01	2/1/25	2/20/25	2/1/25
4371447	Analyzer UVT inspection/Cleaning (1m) 5004	5004-WWWB-P-PC	PM	APPR	3 - PM				0000082483		UVSEN01-M	2/1/25		2/1/25
4377316	Meter Level PS12 Wet Well Inspection/Service (1y) 5004	5004-SP12	PM	APPR	3 - PM			GBAY-UIP	0000327175		METLEV02-A	2/2/25		2/2/25
4377801	disc filter nozzle replacements	5004-WWWB	CORR	APPR	3 - PM	Dustin Trace		GBAY-OPS						2/3/25
4379052	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	COMP	3 - PM			GBAY-OPS			HSCWI-MR01	2/9/25	2/26/25	2/9/25
4379067	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	COMP	3 - PM			GBAY-OPS			HSCWI-MR01	2/9/25	2/21/25	2/9/25
4379580	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	COMP	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	2/10/25	2/20/25	2/10/25
4379685	Wasaga Beach Pump Station #19 - Late-To-Test	5004-SP19	CALL	COMP	5 - Urgent	Denise Hilyer							2/10/25	2/10/25

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4379716	Non-Compliance - ECA 0766-CM9RQA - Dec 2024 monthly ave.TP Conc. Exceedance - Wasaga Beach WPCP 5004	5004	OPER	COMP	5 - Urgent	Angela Pauze		SSIM-PCT					2/14/25	2/10/25
4379803	ps1 heater replacements	5004-SP01	CORR	APPR	4 - High	Dustin Trace		GBAY-MC1						2/10/25
4379855	Wasaga Beach Wastewater Treatment - INLET SUMP HIGH LEVEL	5004-WWWB-F	CALL	COMP	5 - Urgent	Denise Hilyer							2/11/25	2/11/25
4380842	PS 6 general	5004-SP06	CALL	INPRG	5 - Urgent	Dustin Trace							2/18/25	2/18/25
4380984	Disk Filter Influent Box High Level alarm	5004-WWWB	CORR	COMP	5 - Urgent	Mike Fox							2/18/25	2/18/25
4381002	ps6 Pump 2 Overload	5004-SP06	CORR	NEW	4 - High	Dustin Trace		GBAY-MC1						2/19/25
4381083	MECP -Partial Bypass - WB WPCP - SAC # 1-HLXQX2 - February 19, 2024	5004	OPER	COMP	5 - Urgent	Lauren Orlovski		SSIM-PCT					2/27/25	2/19/25
4381176	PS 6 High Level	5004-SP06	CALL	COMP	5 - Urgent	Dustin Trace							2/20/25	2/20/25
4381177	RAS 2 Clarifier Torque	5004-WWWB	CALL	COMP	5 - Urgent	Dustin Trace							2/20/25	2/20/25
4381231	Engine coolant heater	5004-SP08	CORR	COMP	4 - High	Denise Hilyer		GBAY-MC1	0000156657				3/25/25	2/20/25
4381366	Partial Bypass - Incident 1-HJO42N - Wasaga Beach WPCP - February 18, 2025	5004	OPER	COMP	5 - Urgent	Angela Pauze		GBAY-PCT					3/11/25	2/24/25
4381372	Wasaga Beach Wastewater Treatment - Filter Inlet High Level	5004-WWWB-F	CALL	COMP	5 - Urgent	Denise Hilyer			0000326830				2/24/25	2/24/25
4381637	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	APPR	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	2/24/25		2/24/25

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4382079	UPS Replacement PS 07	5004-SP07	CORR	COMP	5 - Urgent	Denise Hilyer		GBAY-MC1					3/25/25	2/26/25
4382369	Monthly Performance Reports- Wasaga Beach WPCP (1m) 5004	5004	PM	COMP	3 - PM			GBAY-PCT			CLIENTR-02	3/6/25	3/11/25	2/27/25
4382453	Analyzer Gas Detectors Insp/Srv MCC Room (6m) 5004	5004-WWWB	PM	APPR	3 - PM	Colin Kasperavicius		GBAY-OPS	0000327168		ANAGASCL-S	2/28/25		2/28/25
4382522	Wiski7 Data Review Wasaga Beach WPCP (1m) 5004	5004	PM	APPR	3 - PM			GBAY-PCT			FACREV04-M	3/15/25		2/28/25
4391590	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	COMP	3 - PM			GBAY-OPS			FACINS01-W	3/1/25	4/1/25	3/1/25
4391595	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	BUSCOMP	3 - PM			GBAY-OPS			FACINS01-W	3/1/25	3/5/25	3/1/25
4392113	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	APPR	3 - PM			GBAY-OPS			GFCITEST	3/1/25		3/1/25
4392116	Air Handling Unit Inspection Admin Roof (3m) 5004	5004-WWWB-F-HV	PM	COMP	3 - PM			GBAY-OPS	0000082033		AIRHAN04	3/1/25	4/1/25	3/1/25
4392125	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	COMP	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	3/1/25	3/26/25	3/1/25
4392144	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	COMP	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	3/1/25	3/20/25	3/1/25
4392163	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	COMP	3 - PM			GBAY-OPS	0000082820		PANALA02-M	3/1/25	3/26/25	3/1/25
4392168	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	COMP	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	3/1/25	3/4/25	3/1/25
4392187	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	COMP	3 - PM			GBAY-OPS	0000082863		PANALA02-M	3/1/25	3/26/25	3/1/25
4392192	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	COMP	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	3/1/25	3/4/25	3/1/25
4392211	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	COMP	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	3/1/25	3/5/25	3/1/25
4392230	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	COMP	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	3/1/25	3/11/25	3/1/25
4392249	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	COMP	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	3/1/25	3/17/25	3/1/25
4392268	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	COMP	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	3/1/25	3/11/25	3/1/25

Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4414920	Flushing Alum Line	5004-WWWB	PM	COMP	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	3/1/25	3/26/25	3/1/25
4414933	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	COMP	3 - PM	Dustin Trace		GBAY-OPS	0000326865		FILCAR02-M	3/1/25	3/26/25	3/1/25
4415412	Filter Ability Testing Disc Filter 1&2 (1M) 5004	5004-WWWB	PM	COMP	3 - PM	Dustin Trace		GBAY-OPS			FILCAR03-M	3/1/25	3/28/25	3/1/25
4415817	Bar Screen Rake Head Inspection	5004-WWWB-P-HW	PM	COMP	3 - PM	Dustin Trace		GBAY-OPS	0000082563		SCRBAR01	3/1/25	3/26/25	3/1/25
4416636	Analyzer UVT inspection/Cleaning (1m) 5004	5004-WWWB-P-PC	PM	APPR	3 - PM				0000082483		UVSEN01-M	3/1/25		3/1/25
4423629	WASAGA BEACH WASTEWATER TREATMENT : RAS2 CLARIFIER TORQUE	5004-WWWB	CORR	COMP	5 - Urgent	Mike Fox							3/3/25	3/3/25
4424247	OCWA Annual Workplace Inspection PS Wasaga (1y) 5004	5004-SP01	OPER	APPR	3 - PM			GBAY-H&S		5004PSTN	HSCWI-A	12/31/25		3/6/25
4424670	Wasaga Beach- filter inlet high level alarm	5004-WWWB	CORR	COMP	5 - Urgent	Mike Fox							3/6/25	3/6/25
4424848	WASAGA BEACH WASTEWATER TREATMENT: DISK FILTER INFLUENT BOX HIGH LEVEL	5004-WWWB	CORR	COMP	5 - Urgent	Mike Fox							3/7/25	3/7/25
4424852	Disk Filter Infulent box High Level	5004-WWWB	CALL	COMP	5 - Urgent	Dustin Trace							3/7/25	3/7/25
4425025	Facility Health & Safety Insp Collections PS (1m) 5004	5004-SP01	OPER	COMP	3 - PM			GBAY-OPS			HSCWI-MR01	3/9/25	3/14/25	3/9/25
4425040	Facility Health & Safety Insp Wasaga WWTP (1m) 5004	5004-WWWB	OPER	COMP	3 - PM			GBAY-OPS			HSCWI-MR01	3/9/25	3/18/25	3/9/25
4425549	Filter Cartridge Effluent Greasing (2w) 5004	5004-WWWB-P-TT	PM	COMP	3 - PM	Colin Kasperavicius		GBAY-OPS		5004FILT	1595DISC	3/10/25	3/27/25	3/10/25
4425652	WWTF filter inlet high level	5004-WWWB	CALL	COMP	5 - Urgent	Dustin Trace							3/10/25	3/10/25

Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE

Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4429282	SPS Clean Out (Annual PM) - CAPITAL	5004-SP01	CAP	APPR	1 - Low	Colin Kasperavicius								3/31/25
4429283	Pump station 9 5 drive fail & Multiple alarms WWTP	5004-SP09	CALL	BUSCOMP	5 - Urgent	Dustin Trace							3/31/25	3/31/25
4429289	Pump Station #9 -12 wet well high) &Multiple alarms wwtp/water	5004-WWWB	CALL	COMP	5 - Urgent	Dustin Trace							3/31/25	3/31/25
4429293	Multiple alarms across multiple sites	5004-SP09	CORR	INPRG	5 - Urgent	Mike Fox							3/31/25	3/31/25
4429300	Wasaga Wastewater Treatment Filter Inlet High Level checking plant before hand	5004-WWWB	CALL	COMP	5 - Urgent	Dustin Trace							3/31/25	3/31/25
4429312	WASAGA BEACH PUMP STATION #3 : DRIVE FAIL	5004-SP03	CORR	INPRG	5 - Urgent	Mike Fox							3/31/25	3/31/25
4438715	Daily O&M Activities Wasaga Beach Collections (1m) 5004	5004-SP01	OPER	APPR	3 - PM			GBAY-OPS			FACINS01-W	4/1/25		4/1/25
4438720	Daily O&M Activities Wasaga Beach WWTP (1m) 5004	5004-WWWB	OPER	APPR	3 - PM			GBAY-OPS			FACINS01-W	4/1/25		4/1/25
4439212	GFCI Breaker and Receptical Test Wasaga B (1m) 5004	5004-WWWB	PM	APPR	3 - PM			GBAY-OPS			GFCITEST	4/1/25		4/1/25
4439217	Engine Diesel Genset Test Wasaga Beach (1m) 5004	5004-WWWB-F-PG	PM	APPR	3 - PM			GBAY-OPS	0000082155		ENGDIE02-M	4/1/25		4/1/25
4439236	Engine Diesel Genset Test PS09 (1m) 5004	5004-SP09	PM	APPR	3 - PM			GBAY-OPS	0000082784		ENGDIE02-M	4/1/25		4/1/25
4439255	Panel Annunciator In MCC Testing PS01 (1m) 5004	5004-SP01	PM	APPR	3 - PM			GBAY-OPS	0000082820		PANALA02-M	4/1/25		4/1/25
4439260	Engine Diesel Genset Test PS01 Wasaga (1m) 5004	5004-SP01	PM	APPR	3 - PM			GBAY-OPS	0000082841		ENGDIE02-M	4/1/25		4/1/25
4439279	Panel Annunciator Testing PS02 Wasaga (1m) 5004	5004-SP03	PM	APPR	3 - PM			GBAY-OPS	0000082863		PANALA02-M	4/1/25		4/1/25
4439284	Engine Diesel Genset Test PS02 Wasaga Beach (1m) 5004	5004-SP02	PM	APPR	3 - PM			GBAY-OPS	0000082888		ENGDIE02-M	4/1/25		4/1/25
4439303	Engine Diesel Genset Test PS03 Wasaga Beach (1m) 5004	5004-SP03	PM	APPR	3 - PM			GBAY-OPS	0000082985		ENGDIE02-M	4/1/25		4/1/25
4439322	Engine Diesel Genset Test PS11 Wasaga Beach (1m) 5004	5004-SP11	PM	APPR	3 - PM			GBAY-OPS	0000083065		ENGDIE02-M	4/1/25		4/1/25
4439341	Engine Diesel Genset Test PS04 Wasaga Beach (1m) 5004	5004-SP04	PM	APPR	3 - PM			GBAY-OPS	0000083090		ENGDIE02-M	4/1/25		4/1/25
4439360	Engine Diesel Genset Test PS14 Wasaga Beach (1m) 5004	5004-SP14	PM	APPR	3 - PM			GBAY-OPS	0000083883		ENGDIE02-M	4/1/25		4/1/25

Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4439379	Valve Gate 01 Equalization Insp/Service Wasaga B (1m) 5004	5004-WWWB-P-PT	PM	APPR	3 - PM			GBAY-OPS	0000083902		VALGATEQU	4/1/25		4/1/25
4439388	Panel Control Pumps Insp/Service PS15 Wasaga B (1y) 5004	5004-SP15	PM	APPR	3 - PM			GBAY-OPS	0000092926		PANCON06-A	4/1/25		4/1/25
4439391	Engine Diesel Genset Test PS15 Wasaga Beach (1m) 5004	5004-SP15	PM	APPR	3 - PM			GBAY-OPS	0000092930		ENGDIE02-M	4/1/25		4/1/25
4439410	Generator Portable Inspection Wasaga Beach (1m/1y) 5004	5004-WWWB	PM	APPR	3 - PM			GBAY-OPS	0000324068		GENPOR02	4/1/25		4/1/25
4439415	Engine Natural Gas Genset Test PS05 Wasaga B (1m) 5004	5004-SP05	PM	APPR	3 - PM			GBAY-OPS	0000156631		ENGNAT01	4/1/25		4/1/25
4439427	Engine Diesel Genset Test PS08 Wasaga Beach (1m) 5004	5004-SP08	PM	APPR	3 - PM			GBAY-OPS	0000156657		ENGDIE02-M	4/1/25		4/1/25
4439446	Engine Diesel Genset Test PS07 Wasaga Beach (1m) 5004	5004-SP07	PM	APPR	3 - PM			GBAY-OPS	0000156669		ENGDIE02-M	4/1/25		4/1/25
4439465	Engine Diesel Genset Test PS06 Wasaga Beach (1m) 5004	5004-SP06	PM	APPR	3 - PM			GBAY-OPS	0000156681		ENGDIE02-M	4/1/25		4/1/25
4439484	Engine Natural Gas Genset Test PS13 Wasaga (1m) 5004	5004-SP13	PM	APPR	3 - PM			GBAY-OPS	0000156694		ENGNAT01	4/1/25		4/1/25
4439515	Engine Diesel Genset Test PS18 Wasaga Beach (1m) 5004	5004-SP18	PM	APPR	3 - PM			GBAY-OPS	0000276770		ENGDIE02-M	4/1/25		4/1/25

Work Order List

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Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4439975	Panel Control Pumps Insp/Service PS06 WB (3y) 5004	5004-SP06	PM	APPR	3 - PM			GBAY-UPI	0000156676		PANCON04-T	4/1/25		4/1/25
4439979	Panel Control Pumps Insp/Service PS13 (3y) 5004	5004-SP13	PM	APPR	3 - PM			GBAY-UPI	0000156690		PANCON04-T	4/1/25		4/1/25
4439983	Panel Control CP1 Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	APPR	3 - PM			GBAY-UPI	0000276820		PANCON06-A	4/1/25		4/1/25
4439986	Panel Lighting A Insp/Service PS19 Wasaga (1y) 5004	5004-SP19	PM	APPR	3 - PM			GBAY-UPI	0000276824		PANCON06-A	4/1/25		4/1/25
4439989	Panel Control Ventilation Insp/Service PS20 WB (3y) 5004	5004-WWWB-P-PC	PM	APPR	3 - PM			GBAY-UPI	0000291508		PANCON04-T	4/1/25		4/1/25
4439993	Panel Lighting A Insp/Service PS20 Wasaga (1y) 5004	5004-SP20	PM	APPR	3 - PM			GBAY-UPI	0000291511		PANCON06-A	4/1/25		4/1/25
4439996	Panel Lighting A Insp/Service PS18 Wasaga (1y) 5004	5004-SP18	PM	APPR	3 - PM			GBAY-UPI	0000291522		PANCON06-A	4/1/25		4/1/25
4439999	Panel PLC Pump Control Insp/Service PS05 WB (1y) 5004	5004-SP05	PM	APPR	3 - PM			GBAY-UPI	0000156635		PANPLC01-A	4/1/25		4/1/25
4440003	Panel PLC Pump Control Insp/Service PS20 WB (1y) 5004	5004-SP20	PM	APPR	3 - PM			GBAY-UPI	0000291503		PANPLC01-A	4/1/25		4/1/25
4440007	Panel PLC Pumps Control Insp/Service PS20 WB (1y) 5004	5004-SP20	PM	APPR	3 - PM			GBAY-UPI	0000291504		PANPLC01-A	4/1/25		4/1/25
4440011	Panel PLC Pumps Control Insp/Service PS20 WB (1y) 5004	5004-SP20	PM	APPR	3 - PM			GBAY-UPI	0000326876		PANPLC01-A	4/1/25		4/1/25
4440015	Panel Transfer Insp/Service Gen Room Wasaga (3y) 5004	5004-WWWB-F-PG	PM	APPR	3 - PM			GBAY-UPI	0000082161		PANTRA01-T	4/1/25		4/1/25
4440026	Panel Transfer Insp/Service PS03 Wasaga (3y) 5004	5004-SP03	PM	APPR	3 - PM			GBAY-UPI	0000082942		PANTRA01-T	4/1/25		4/1/25
4440037	Panel Transfer Genset Insp/Service PS14 WB (3y) 5004	5004-WWWB-F-PG	PM	APPR	3 - PM			GBAY-UPI	0000083858		PANTRA01-T	4/1/25		4/1/25

Work Order List

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Work Order List

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Work Management System (WMS)

Work Order List

Site: OCWASITE														
Work Order	Description	Location	Type	Status	Criticality	Lead	Crew	Work Group	Asset	Route	Job Plan	Scheduled Start	Actual Start	Reported Date
4468558	Flushing Alum Line	5004-WWWB	PM	APPR	3 - PM	Colin Kasperavicius		GBAY-OPS	0000082083		CHEMFLSH01	4/1/25		4/1/25
4468571	Filter Cartridge 1 Effluent Nozzle Inspection (1m) 5004	5004-WWWB-P-TT	PM	APPR	3 - PM	Dustin Trace		GBAY-OPS	0000326865		FILCAR02-M	4/1/25		4/1/25
4469065	Filter Ability Testing Disc Filter 1&2 (1M) 5004	5004-WWWB	PM	APPR	3 - PM	Dustin Trace		GBAY-OPS			FILCAR03-M	4/1/25		4/1/25
4469554	Bar Screen Rake Head Inspection	5004-WWWB-P-HW	PM	APPR	3 - PM	Dustin Trace		GBAY-OPS	0000082563		SCRBAR01	4/1/25		4/1/25
4470455	Analyzer UVT inspection/Cleaning (1m) 5004	5004-WWWB-P-PC	PM	APPR	3 - PM				0000082483		UVSEN01-M	4/1/25		4/1/25
4477665	sunnidale generator transfer switch repair	5004-SP21	CORR	APPR	5 - Urgent	Dustin Trace		GBAY-MC1						4/1/25
Number of Records:		1142												

Calibration Reports for 2024

Appendix C

Calibration Reports: Influent and Effluent Flow Meters



Induscontrol Inc
3170 Ridgeway Drive, Unit #11
Mississauga, ON L5L 5R4

VERIFICATION REPORT - OCM III OPEN CHANNEL FLOW MEASUREMENT

Customer Name:	OCWA-Georgian Bay		Site/Plant Address:	30 Woodland Drive		
Plant Name:	5004-Wasaga Beach WWTP			Wasaga Beach, ON		
Device Information			Service Information			
Make:	Milltronics		Date:	June 24, 2024		
Model:	OCM III		Report No:	CO1540-2405-01		
Tag:	N/A		Job No:	CO1540-2405		
Job Location:	Effluent Flow meter					
Asset ID:	82491					
			Flow Details			
Inst. Reading	AS FOUND	AS LEFT	Unit:	m3/day		
TOTALIZER (m3)	49812091	49812156	Flow Range:	0- 51555.04 m3/day		
FLOW (m3/day)	1922.548	1681.869	Current Output:	4-20 mA		
			4 mA Set Point	0 m3/day		
			20 mA Set Point	51555.04 m3/day		
Maintenance Checklist			Remarks			
Visual Inspection:	☒ OK	☐ NOT OK				
Electrical Inspection:	☒ OK	☐ NOT OK				
Programming Parameter of Instrument						
Parameter	Discription	Value	Parameter	Discription	Value	
F0	Access Code	0	P7	Height of Max. Head	0.69	
P1	Dimension Unit (cm)	3	P32	Totalizer Multiplier	1	
P3	Exponential Device	0	P42	Head by OCM III	0	
P4	Cal. Method -Ratiometric	0	P45	Low Flow Cut-off	0	
P5	Flow Unit - m3/Hr	7	P46	Range at Zero Head	1.025	
P6	Max Flow rate	51555.04	P47	Blanking Distance	0.3348	
Test Point Report						
Reference Distance (m)	Measured Distance (m)	Calculated Flow (m3/day)	UUT Flow Display (m3/day)	Calculated (mA)	Measured (mA)	Devaiton (mA)
0.200	0.198	7,672.56	7,554.88	8.58	6.89	-1.69
0.210	0.207	8,270.46	8,089.44	8.87	6.80	-2.07
Calculations						
Flow Calculations $Q = K H^{Exp}$ Where, Q = Discharge Flow, $K= 91191.89$ $Exp = 1.538$ $H=$ head $Q = 91191.89 (0.2)^{1.538}$ $Q = 7652.56$						
Instrument Test Information and Results						
Input (%)	Calculated Flow(m3/day)	Calculated Input (mA)	Flow on UUT (m3/day)	UUT Measured Output (mA)	Deviation (mA)	
0	0.00	4.00	0.01	3.99	-0.01	
25	12888.76	8.00	12889.40	8.01	0.01	
50	25777.52	12.00	25776.28	11.99	-0.01	
75	38666.28	16.00	38667.99	16.03	0.03	
100	51555.04	20.00	51555.39	19.99	-0.01	
Information of Tools used for Verification of the Instruments						
Device Description:	Manufacturer		Model			
Electrical Multimeter	Fluke		179			
* Refer Calibration Tools Certificates submittal for more Information						
Verification Test Result:	☒ Passed	☐ Fail	☐ Not Verified			
Overall Remarks:	Program parameters verified Single/Two Point Verification Done					
Service Technician :	Sanket Trada		Stamp/Signature			
Printed Date:	June 24, 2024					
End of Report						



Induscontrol Inc
3170 Ridgeway Drive, Unit #11
Mississauga, ON L5L 5R4

VERIFICATION REPORT - OCM III OPEN CHANNEL FLOW MEASUREMENT

Customer Name: OCWA- Georgian Bay		Site/Plant Address: 30 Woodland Drive				
Plant Name: 5004-Wasaga Beach WWTP		Wasaga Beach, ON				
Device Information		Service Information				
Make: Milltronics	Date: June 24, 2024					
Model: OCM III	Report No: CO1540-2405-02					
Tag: N/A	Job No: CO1540-2405					
Job Location: Influent Flow meter						
Asset ID: 82748						
Flow Details						
Unit: m3/day						
Flow Range: 0- 58638.35 m3/day						
Current Output: 4-20 mA						
4 mA Set Point 0 m3/day						
20 mA Set Point 58638.35 m3/day						
Inst. Reading						
AS FOUND		AS LEFT				
TOTALIZER (m3)	50848893	50849010				
FLOW (m3/day)	3619.914	14646.84				
Maintenance Checklist		Remarks				
Visual Inspection: ☒ OK ☐ NOT OK						
Electrical Inspection: ☒ OK ☐ NOT OK						
Programming Parameter of Instrument						
Parameter	Discription	Value	Parameter	Discription	Value	
F0	Access Code	0	P7	Height of Max. Head	0.75	
P1	Dimension Unit (m)	3	P32	Totalizer Multiplier	1	
P3	Exponential Device	0	P42	Head by OCM III	0	
P4	Cal. Method	0	P45	Low Flow Cut-off	0	
P5	Flow Unit - m3/day	7	P46	Range at Zero Head	1.146114	
P6	Max Flow rate	58638.35	P47	Blanking Distance	0.304826	
Test Point Report						
Reference Distance (m)	Measured Distance (m)	Calculated Flow (m3/day)	UUT Flow Display (m3/day)	Calculated (mA)	Measured (mA)	Devaiiton (mA)
0.148	0.150	4,832.81	4,933.62	7.05	7.16	0.11
0.299	0.3	14,253.45	14,326.83	10.27	10.40	0.13
Calculations						
Flow Calculations $Q = K H^{Exp}$ Where, Q = Discharge Flow, $K= 91191.89$ $Exp = 1.538$ H = head $Q = 91272 (0.148)^{1.538}$ $Q = 4832.81$						
Instrument Test Information and Results						
Input (%)	Calculated Flow(m3/day)	Calculated Input (mA)	Flow on UUT (m3/day)	UUT Measured Output (mA)	Deviation (mA)	
0	0.00	4.00	0.00	4.00	0.00	
25	14659.59	8.00	14659.13	7.97	-0.03	
50	29319.18	12.00	29320.58	12.04	0.04	
75	43978.77	16.00	43979.13	16.02	0.02	
100	58638.35	20.00	58639.21	19.98	-0.02	
Information of Tools used for Verification of the Instruments						
Device Description:	Manufacturer		Model			
Electrical Multimeter	Fluke		179			
* Refer Calibration Tools Certificates submittal for more Information						
Verification Test Result:	☒ Passed	☐ Fail	☐ Not Verified			
Overall Remarks:	Program parameters verified Single/Two Point Verification Done					
Service Technician :	Sanket Trada			Stamp/Signature		
Printed Date:	June 24, 2024					
End of Report						



Induscontrol Inc
3170 Ridgeway Drive, Unit #11
Mississauga, ON L5L 5R4

VERIFICATION REPORT - KHRONE ELECTRO-MAGNETIC FLOW MEASUREMENT

Customer Name: OCWA-Georgian Bay
Plant Name: 5004-Wasaga Beach WWTP

Site/Plant Address: 30 Woodland Drive
Wasaga Beach

Device Information

Make: Khrone
Model: IFC 090
Serial No.: 4957184
Tag: NA
Job Location: SEPTAGE INLET
Asset ID: 82578

Service Information

Date: June 24, 2024
Report No: CO1540-2405-03
Job No: CO1540-2405

Sensor Details

Line size: 3 Inch
GK: 2.487
GKL: NA
Mounting: Remote

Flow Details

Unit: L/sec
Flow Range: 0-60
Current Output: 4-20 mA
4 mA Set Point: 0
20 mA Set Point: 60

Inst. Reading	AS FOUND	AS LEFT
TOTALIZER (m3)	14796	14798
FLOW (l/sec)	0.00	0.00

Maintenance Checklist

Remarks

Visual Inspection:	☒ OK	☐ NOT OK
Electrical Inspection:	☒ OK	☐ NOT OK
Sensor Installation:	☒ OK	☐ NOT OK
Transmitter Installation:	☒ OK	☐ NOT OK

Instrument Test Information and Results

Set-Point as Per Calibration KIT	Calculated Flow (l/sec)	Calculated O/P (mA)	UUT Display (l/sec)	UUT Measured Output (mA)	Deviation (l/sec)
0	0.00	4.00	0.02	4.01	0.02
A	1.91	4.51	1.94	4.53	0.03
B	3.81	5.02	3.83	5.00	0.02
C	7.62	6.03	7.60	6.02	-0.02
D	19.05	9.08	19.03	9.05	-0.02
E	38.10	14.16	38.09	14.15	-0.01

Information of Tools used for Verification of the Instruments

Details	Tool/Kit 1	Tool/Kit 2	Tool/Kit 2
Device Description:	Calibrator	Electrical Multimeter	N/A
Manufacturer:	Khrone	Fluke	N/A
Model No:	GS8B	179	N/A

* Refer Calibration Tools Certificates submittal for more Information

Verification Test Result: ☒ Passed ☐ Fail ☐ Not Verified

Overall Remarks: Measurement Works within Specification.

Service Technician : Sanket Trada

Stamp/Signature

Printed Date: June 24, 2024

End of Report

Version: 19-12



Induscontrol Inc
3170 Ridgeway Drive, Unit #11
Mississauga, ON L5L 5R4

VERIFICATION REPORT - CHART RECORDER

Customer Name: OCWA-Georgian Bay
Plant Name: 5005-Wasaga Beach WWTP

Site/Plant Address: 30 Woodland Drive
Wasaga Beach

Device Information

Make: Bristol Babcock Chart recorder
Model: 4392
Serial No.: 9312-26159
Tag: NA
Job Location: Chlorine Distribution
Asset ID: 83035

Service Information

Date: June 24, 2024
Report No: CO1540-2405-20
Job No: CO1540-2405

Inst. Reading	AS FOUND	AS LEFT	Channel Information	Channel 1	Channel 2	Channel 3
ppm	1.431	1.435	Process	cl2	NA	NA
			Unit	ppm	NA	NA
			Min. range	0	NA	NA
			Max range	5	NA	NA

Maintenance Checklist			Remarks
Visual Inspection:	☒ OK	☐ NOT OK	
Electrical Inspection:	☒ OK	☐ NOT OK	
Sensor Installation:	☒ OK	☐ NOT OK	
Transmitter Installation:	☒ OK	☐ NOT OK	

Instrument Test Information and Results

Flow Input (%)	Calculated Flow (ppm)	Calculated O/P (mA)	UUT Display (ppm)	Measured Output (mA)	Deviation (ppm)
0.00	0.00	4.00	0.00	3.99	0.00
25.00	1.25	8.00	1.24	7.98	-0.01
50.00	2.50	12.00	2.51	12.01	0.01
75.00	3.75	16.00	3.76	16.01	0.01
100.00	5.00	20.00	5.01	20.00	0.01

Information of Tools used for Verification of the Instruments

Details	Tool/Kit 1	Tool/Kit 2	Tool/Kit 3
Device Description:	Electrical Multimeter	Calibrator	NA
Manufacturer:	Fluke	Extech	NA
Model No:	179	PRC30	NA

* Refer Calibration Tools Certificates submittal for more Information

Verification Test Result:	☒ Passed	☐ Fail	☐ Not Verified
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Overall Remarks: Measurement Works within Specification.

Service Technician : Sanket Trada
Printed Date: June 24, 2024

Stamp/Signature

End of Report

Version: 19-12

2024 Annual Performance Report

Appendix D

Sludge Quality Analysis

Wasaga Beach WWTP Report

Mon, 01 Jan 2024 To Tue, 31 Dec 2024

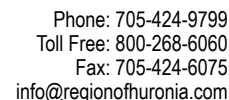
Phone: 705-424-9799
Toll Free: 800-268-6060
Fax: 705-424-6075
info@regionofhuron.com

Deliveries From Wasaga Beach WWTP To Farm Fields								
Delivered	Ticket	NASM	Field	Drvr	Trck	Trlr	#Loads	Volume In M ³
16 Apr,2024	72738	24507	Phil Desroches-Field:F1	61	T082	TT099	1	42.00
16 Apr,2024	73427	24507	Phil Desroches-Field:F1	336	T084	TT089	1	42.00
16 Apr,2024	73504	24507	Phil Desroches-Field:F1	997	MTS	TT098	1	50.00
16 Apr,2024	76355	24507	Phil Desroches-Field:F1	997	TST	TT064	1	50.00
17 Apr,2024	76357	24507	Phil Desroches-Field:F1	997	TST	TT064	1	50.00
17 Apr,2024	73506	24507	Phil Desroches-Field:F1	997	MTS	TT098	1	50.00
17 Apr,2024	72740	24507	Phil Desroches-Field:F1	61	T082	TT099	1	42.00
17 Apr,2024	80372	24507	Phil Desroches-Field:F1	304	T080	TT080	1	42.00
22 Apr,2024	71362	24507	Phil Desroches-Field:F1	997	ST	TT064	1	50.00
22 Apr,2024	72744	24507	Phil Desroches-Field:F1	61	T082	TT099	1	42.00
22 Apr,2024	73508	24507	Phil Desroches-Field:F1	997	MTS	TT098	1	50.00
22 Apr,2024	80375	24507	Phil Desroches-Field:F1	304	T080	TT080	1	42.00
23 Apr,2024	73510	24507	Phil Desroches-Field:F1	997	MTS	TT098	1	50.00
23 Apr,2024	72746	24507	Phil Desroches-Field:F1	61	T082	TT099	1	42.00
23 Apr,2024	71364	24507	Phil Desroches-Field:F1	997	ST	TT064	1	50.00
23 Apr,2024	79609	24507	Phil Desroches-Field:F1	304	T080	TT080	1	42.00
25 Apr,2024	73512	24507	Phil Desroches-Field:F1	997	MTS	TT098	1	50.00
25 Apr,2024	74153	24507	Phil Desroches-Field:F1	61	T082	TT099	1	42.00
25 Apr,2024	76359	24507	Phil Desroches-Field:F1	997	ST	TT064	1	50.00
Totals for April:							19	878.00
03 May,2024	73518	24224	Kerr South-Field:SOUTH	997	MTS	TT098	2	100.00
03 May,2024	73751	24224	Kerr South-Field:SOUTH	997	MTS	TT079	1	45.00
03 May,2024	74351	24224	Kerr South-Field:SOUTH	997	DG	TT063	2	100.00
03 May,2024	76365	24224	Kerr South-Field:SOUTH	997	ST	TT064	1	50.00
03 May,2024	74301	24224	Kerr South-Field:SOUTH	127	T086	TT049	1	38.00
03 May,2024	74107	24224	Kerr South-Field:SOUTH	336	T080	TT089	1	42.00
06 May,2024	74110	24224	Kerr South-Field:SOUTH	336	T080	TT089	1	42.00
06 May,2024	74303	24224	Kerr South-Field:SOUTH	127	T086	TT049	2	76.00
06 May,2024	76366	24224	Kerr South-Field:SOUTH	997	ST	TT080	2	84.00
06 May,2024	74352	24224	Kerr South-Field:SOUTH	997	DG	TT063	3	150.00
06 May,2024	73752	24224	Kerr South-Field:SOUTH	997	MTS	TT079	2	100.00
06 May,2024	73801	24224	Kerr South-Field:SOUTH	323	T059	TT022	1	36.40
06 May,2024	73519	24224	Kerr South-Field:SOUTH	997	MTS	TT098	3	150.00
06 May,2024	73602	24224	Kerr South-Field:SOUTH	1000	T440	TT017	2	84.00
07 May,2024	72999	24136	Beauchamp-Field:F1	270	T081	TT080	4	168.00
07 May,2024	73231	24136	Beauchamp-Field:F1	300	T060	TT084	1	42.00
07 May,2024	73520	24136	Beauchamp-Field:F1	997	MTS	TT098	3	150.00
07 May,2024	74170	24136	Beauchamp-Field:F1	61	T082	TT100	2	84.00
07 May,2024	76367	24136	Beauchamp-Field:F1	997	ST	TT080	3	126.00
07 May,2024	73521	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	997	MTS	TT098	1	50.00
07 May,2024	73232	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	300	T060	TT084	1	42.00
07 May,2024	74171	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	61	T082	TT100	1	42.00
07 May,2024	76368	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	997	ST	TT080	1	42.00
08 May,2024	76787	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	997	ST	TT080	2	84.00
08 May,2024	74306	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	127	T086	TT049	2	76.00
08 May,2024	74401	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	270	T081	TT099	2	84.00
08 May,2024	74173	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	61	T082	TT100	2	84.00
08 May,2024	73233	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	300	T071	TT084	2	84.00
08 May,2024	73523	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	997	MTS	TT098	2	100.00
08 May,2024	73606	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	1000	T440	TT017	2	84.00

Deliveries From Wasaga Beach WWTP To Farm Fields								
Delivered	Ticket	NASM	Field	Drvr	Trck	Trlr	#Loads	Volume In M ³
08 May,2024	73522	24506	Home-Field:F1	997	MTS	TT098	1	50.00
08 May,2024	76786	24506	Home-Field:F1	997	ST	TT080	1	42.00
09 May,2024	76788	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	997	ST	TT080	4	168.00
09 May,2024	74402	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	270	T081	TT099	4	168.00
09 May,2024	74307	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	127	T086	TT049	4	152.00
09 May,2024	73607	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	1000	T440	TT017	3	126.00
09 May,2024	73851	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	317	T011	TT024	3	126.00
09 May,2024	73234	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	300	T071	TT084	1	42.00
09 May,2024	74174	24503	Parker Beauchemin-Field:PARKER/BEAUCHEMIN	61	T082	TT100	2	84.00
10 May,2024	73525	24506	Home-Field:F1	997	MTS	TT098	4	200.00
10 May,2024	76790	24506	Home-Field:F1	997	ST	TT080	4	168.00
10 May,2024	73609	24506	Home-Field:F1	1000	T440	TT017	3	126.00
10 May,2024	74404	24506	Home-Field:F1	270	T081	TT099	3	126.00
22 May,2024	73761	24506	Home-Field:F1	997	MTS	TT079	4	180.00
22 May,2024	76369	24506	Home-Field:F1	997	ST	TT064	3	150.00
22 May,2024	73867	24506	Home-Field:F1	317	T083	TT080	4	168.00
23 May,2024	73869	24506	Home-Field:F1	317	T083	TT080	1	42.00
23 May,2024	74140	24506	Home-Field:F1	336	T080	TT089	3	126.00
23 May,2024	76371	24506	Home-Field:F1	997	ST	TT064	3	150.00
23 May,2024	73762	24506	Home-Field:F1	997	MTS	TT079	3	135.00
23 May,2024	73527	24506	Home-Field:F1	997	MTS	TT098	3	150.00
Totals for May:							116	5,118.40
29 Jul,2024	72779	24756	Wayne McDonald-Field:1	317	T083	TT080	1	42.00
29 Jul,2024	80699	24756	Wayne McDonald-Field:1	336	T080	TT084	6	252.00
29 Jul,2024	81554	24756	Wayne McDonald-Field:1	270	T081	TT099	7	294.00
29 Jul,2024	83805	24756	Wayne McDonald-Field:1	61	T082	TT100	5	210.00
29 Jul,2024	82962	24756	Wayne McDonald-Field:1	105	T079	TT053	2	72.80
30 Jul,2024	82963	24756	Wayne McDonald-Field:1	105	T079	TT053	1	36.40
30 Jul,2024	81422	24756	Wayne McDonald-Field:1	327	T072	TT081	2	72.80
30 Jul,2024	81556	24756	Wayne McDonald-Field:1	270	T081	TT099	5	210.00
30 Jul,2024	80748	24756	Wayne McDonald-Field:1	127	T086	TT062	5	190.00
30 Jul,2024	80701	24756	Wayne McDonald-Field:1	336	T080	TT084	5	210.00
31 Jul,2024	80703	24756	Wayne McDonald-Field:1	336	T080	TT084	3	126.00
31 Jul,2024	73648	24756	Wayne McDonald-Field:1	1000	T440	TT017	4	168.00
31 Jul,2024	73777	24756	Wayne McDonald-Field:1	997	MTS	TT098	5	250.00
31 Jul,2024	80749	24756	Wayne McDonald-Field:1	127	T086	TT062	5	190.00
31 Jul,2024	81321	24756	Wayne McDonald-Field:1	340	T084	TT046	2	72.80
31 Jul,2024	83809	24756	Wayne McDonald-Field:1	61	T082	TT100	1	42.00
31 Jul,2024	83863	24756	Wayne McDonald-Field:1	341	T060	TT024	5	190.00
31 Jul,2024	82968	24756	Wayne McDonald-Field:1	105	T079	TT053	1	36.40
Totals for July:							65	2,665.20
01 Aug,2024	82971	24753	Thompson/Nicks-Field:1	105	T079	TT053	1	36.40
01 Aug,2024	83816	24753	Thompson/Nicks-Field:1	61	T082	TT100	1	42.00
01 Aug,2024	82923	24753	Thompson/Nicks-Field:1	317	T071	TT080	1	42.00
01 Aug,2024	73780	24753	Thompson/Nicks-Field:1	997	MTS	TT098	2	100.00
01 Aug,2024	80709	24753	Thompson/Nicks-Field:1	336	T080	TT084	2	84.00
01 Aug,2024	81562	24753	Thompson/Nicks-Field:1	270	T081	TT099	2	84.00
01 Aug,2024	81325	24753	Thompson/Nicks-Field:1	340	T084	TT046	1	36.40
02 Aug,2024	80753	24753	Thompson/Nicks-Field:1	127	T086	TT062	3	114.00
02 Aug,2024	73781	24753	Thompson/Nicks-Field:1	997	MTS	TT098	3	150.00
02 Aug,2024	82926	24753	Thompson/Nicks-Field:1	317	T071	TT080	1	42.00
02 Aug,2024	83867	24753	Thompson/Nicks-Field:1	341	T060	TT024	4	152.00
02 Aug,2024	72790	24753	Thompson/Nicks-Field:1	336	T080	TT084	1	42.00
02 Aug,2024	81666	24753	Thompson/Nicks-Field:1	323	T077	TT022	2	72.80
02 Aug,2024	83818	24753	Thompson/Nicks-Field:1	61	T082	TT089	1	42.00

Deliveries From Wasaga Beach WWTP To Farm Fields								
Delivered	Ticket	NASM	Field	Drvr	Trck	Trlr	#Loads	Volume In M ³
06 Aug,2024	83823	24753	Thompson/Nicks-Field:1	61	T082	TT089	2	84.00
06 Aug,2024	81567	24753	Thompson/Nicks-Field:1	270	T081	TT099	1	42.00
06 Aug,2024	83868	24753	Thompson/Nicks-Field:1	341	T060	TT024	5	190.00
06 Aug,2024	73783	24753	Thompson/Nicks-Field:1	997	MTS	TT098	5	250.00
06 Aug,2024	80754	24753	Thompson/Nicks-Field:1	127	T086	TT062	5	190.00
06 Aug,2024	81328	24753	Thompson/Nicks-Field:1	340	T084	TT046	1	36.40
06 Aug,2024	82929	24753	Thompson/Nicks-Field:1	317	T083	TT080	5	210.00
07 Aug,2024	80756	24753	Thompson/Nicks-Field:1	127	T086	TT062	1	38.00
07 Aug,2024	73785	24753	Thompson/Nicks-Field:1	997	MTS	TT098	2	100.00
07 Aug,2024	82930	24753	Thompson/Nicks-Field:1	317	T083	TT080	2	84.00
07 Aug,2024	81569	24753	Thompson/Nicks-Field:1	270	T081	TT099	1	42.00
08 Aug,2024	80759	24751	Ushers-Field:1	127	T086	TT062	5	190.00
08 Aug,2024	83829	24751	Ushers-Field:1	61	T082	TT089	2	84.00
08 Aug,2024	72793	24751	Ushers-Field:1	317	T083	TT080	1	42.00
08 Aug,2024	73788	24751	Ushers-Field:1	997	MTS	TT098	5	250.00
08 Aug,2024	77092	24751	Ushers-Field:1	997	ST	TT079	4	180.00
08 Aug,2024	77252	24751	Ushers-Field:1	997	ST	TT064	5	250.00
09 Aug,2024	77254	24751	Ushers-Field:1	997	ST	TT063	4	200.00
09 Aug,2024	77094	24751	Ushers-Field:1	997	ST	TT079	4	180.00
09 Aug,2024	73790	24751	Ushers-Field:1	997	MTS	TT098	5	250.00
09 Aug,2024	83832	24751	Ushers-Field:1	61	T082	TT089	2	84.00
09 Aug,2024	81573	24751	Ushers-Field:1	270	T081	TT099	3	126.00
09 Aug,2024	82936	24751	Ushers-Field:1	317	T083	TT080	4	168.00
12 Aug,2024	82938	24751	Ushers-Field:1	317	T083	TT080	1	42.00
12 Aug,2024	77096	24751	Ushers-Field:1	997	ST	TT079	2	90.00
12 Aug,2024	73791	24751	Ushers-Field:1	997	MTS	TT098	2	100.00
12 Aug,2024	77256	24751	Ushers-Field:1	997	ST	TT063	2	100.00
12 Aug,2024	77926	24751	Ushers-Field:1	273	T087	TT092	1	36.40
Totals for August:							107	4,678.40
02 Oct,2024	82530	24490	Uncle Ken's-Field:1	317	T083	TT080	5	210.00
02 Oct,2024	82559	24490	Uncle Ken's-Field:1	997	MTS	TT098	4	200.00
02 Oct,2024	83915	24490	Uncle Ken's-Field:1	341	T060	TT100	4	168.00
02 Oct,2024	81502	24490	Uncle Ken's-Field:1	336	T080	TT084	5	210.00
03 Oct,2024	81504	24490	Uncle Ken's-Field:1	336	T080	TT084	6	252.00
03 Oct,2024	83917	24490	Uncle Ken's-Field:1	341	T060	TT100	5	210.00
03 Oct,2024	82561	24490	Uncle Ken's-Field:1	997	MTS	TT098	5	250.00
03 Oct,2024	82533	24490	Uncle Ken's-Field:1	317	T083	TT080	3	126.00
04 Oct,2024	82536	24490	Uncle Ken's-Field:1	317	T083	TT080	1	42.00
04 Oct,2024	83623	24490	Uncle Ken's-Field:1	61	T011	TT089	4	168.00
04 Oct,2024	83919	24490	Uncle Ken's-Field:1	341	T060	TT100	4	168.00
04 Oct,2024	81585	24490	Uncle Ken's-Field:1	997	MTS	TT098	5	250.00
04 Oct,2024	82408	61806	Cornelius/McGann-Field:1	342	T071	TT024	4	168.00
04 Oct,2024	80792	61806	Cornelius/McGann-Field:1	127	T086	TT062	4	152.00
04 Oct,2024	83203	61806	Cornelius/McGann-Field:1	1000	T440	TT017	4	168.00
07 Oct,2024	80793	61806	Cornelius/McGann-Field:1	127	T086	TT049	7	266.00
07 Oct,2024	82409	61806	Cornelius/McGann-Field:1	342	T071	TT024	7	294.00
07 Oct,2024	83920	61806	Cornelius/McGann-Field:1	341	T060	TT100	7	294.00
08 Oct,2024	82410	61806	Cornelius/McGann-Field:1	342	T071	TT024	5	210.00
08 Oct,2024	82601	61806	Cornelius/McGann-Field:1	341	T060	TT100	5	210.00
08 Oct,2024	80794	61806	Cornelius/McGann-Field:1	127	T086	TT049	5	190.00
08 Oct,2024	83624	61806	Cornelius/McGann-Field:1	61	T011	TT089	4	168.00
09 Oct,2024	81510	61806	Cornelius/McGann-Field:1	336	T080	TT084	2	84.00
09 Oct,2024	82411	61806	Cornelius/McGann-Field:1	342	T071	TT024	2	84.00
09 Oct,2024	83625	61806	Cornelius/McGann-Field:1	61	T011	TT089	2	84.00
31 Oct,2024	83635	24536	Home South-Field:F1	61	T082	TT089	6	252.00

Deliveries From Wasaga Beach WWTP To Farm Fields								
Delivered	Ticket	NASM	Field	Drvr	Trck	Trlr	#Loads	Volume In M ³
31 Oct,2024	83185	24536	Home South-Field:F1	270	T081	TT099	6	252.00
31 Oct,2024	83330	24536	Home South-Field:F1	336	T080	TT084	6	252.00
Totals for October:							127	5,382.00
01 Nov,2024	83333	24536	Home South-Field:F1	336	T080	TT084	4	168.00
01 Nov,2024	82568	24536	Home South-Field:F1	997	MTS	TT098	5	250.00
01 Nov,2024	83636	24536	Home South-Field:F1	61	T082	TT089	6	252.00
Totals To November:							15	670.00
Totals To NASM #24136, Farm 'Beauchamp', Field 'F1':							13	570.00
Totals To NASM #24224, Farm 'Kerr South', Field 'SOUTH':							24	1,097.40
Totals To NASM #24490, Farm 'Uncle Ken's', Field '1':							51	2,254.00
Totals To NASM #24503, Farm 'Parker Beauchemin', Field 'PARKER/BEAUCHEMIN':							39	1,638.00
Totals To NASM #24506, Farm 'Home', Field 'F1':							40	1,813.00
Totals To NASM #24507, Farm 'Phil Desroches', Field 'F1':							19	878.00
Totals To NASM #24536, Farm 'Home South', Field 'F1':							33	1,426.00
Totals To NASM #24751, Farm 'Ushers', Field '1':							52	2,372.40
Totals To NASM #24753, Farm 'Thompson/Nicks', Field '1':							55	2,306.00
Totals To NASM #24756, Farm 'Wayne McDonald', Field '1':							65	2,665.20
Totals To NASM #61806, Farm 'Cornelius/McGann', Field '1':							58	2,372.00
Grand Totals:							449	19,392.00



Deliveries From Wasaga Beach WWTP To Other Locations							
Delivered	Ticket	To	Drvr	Trck	Trlr	#Loads	Volume In M ³
Grand Totals:						86	3,525.00

2024 Annual Performance Report

Appendix E

Records of Bypass, Overflow and Spill Events

Ontario Clean Water Agency Environmental Incident Report

Facility ID: 5004 EIncidentReport

Facility Name: Wasaga Beach Wastewater Treatment Plant

Address: 30 Woodland Drive

City: Wasaga Beach

Province: Ontario

Postal Code: L9Z2V4

Date of Occurrence: 08/30/2024

Time of Occurrence: 05:20:00 PM

Nature of the Incident

☒ Level 1 Contingency ☐ Level 2 Contingency ☐ Level 3 Contingency [Click here To Show the Definitions](#)

Incident affected: ☐ Air ☒ Water ☐ Land ☐ Nothing

What was discharged or emitted?

- | | |
|--|--|
| ☐ Chlorine | ☐ Oil/Diesel/Gas |
| ☐ Sodium Hypochlorite | ☒ Untreated or partly treated sewage |
| ☐ Calcium Chloride | ☐ Odours |
| ☐ Aluminum Compounds (Specify in Other) | ☐ Water |
| ☐ Arsenic | ☐ Iron Coagulants |
| ☐ Fluoride | |

Other: _____

If this was a discharge, spill or emission...

If a liquid, approximately what quantity was released?: 26750 Litres

If a gas, approximately what quantity was released?: _____

If a solid, approximately what quantity was released?: _____ Kg

What was the source of release?:

Disk filter 1 was unable to keep up with the flow passing through the facility. All effluent passed through UV disinfection.

Where did the release go?:

Nottawasaga River

If it entered a watercourse: ☐ Yes ☐ No

If it went off site: ☐ Yes ☒ No

Duration of the release?: 37 minutes

Is the release now stopped?: ☒ Yes ☐ No

Was there any damage? (i.e. property and/or environmental): ☐ Yes ☒ No ☐ N/A

If "Yes", describe below and fill out "Insurance Claim" report

Action(s) Taken

What actions were taken to control the incident?

Sand filters were put on line. Grab samples were taken as per ECA.

What actions have been taken to remediate the incident?

In response to this event, a more stringent maintenance monitoring program has been established. September 4th, disk filters will receive chemical cleaning and every 3 months thereafter, until the maintenance monitoring program indicates sufficient performance has been achieved.

Was this a reportable spill or discharge?: ☒ Yes ☐ No

If "Yes", at what time was it first reported to the MOE?

August 30, 2024 at 1830 hours, Water/Wastewater Operator, Denise Hilyer, left a voicemail for MECPP Inspector/Environmental Officer Darren Haines

Was it reported to the MOE district office?: ☒ Yes ☐ No

If "Yes", which office/location and who was the contact?: **Barrie District Office**

Was it reported to MOE SAC?: ☒ Yes ☐ No

If "Yes", at what time was it reported to MOE SAC?:

August 30, 2024 at 1748 hours, Water/Wastewater Operator, Denise Hilyer, verbally notified Spills Action Centre (SAC), Environmental Officer

Was it reported to Municipality?: ☒ Yes ☐ No

If "Yes", at what time was it reported to Municipality?:

September 3, 2024 at 0900, Senior Operations Manager, Colin Kasperavicius, verbally notified the Town of Wasaga Beach

External Assistance/Involvement

Was corporate or area office assistance requested?: ☐ Yes ☒ No

If "Yes", was it received?: ☐ Yes ☐ No

Was external emergency assistance requested?: ☐ Yes ☒ No

If "Yes", from who?: ☐ Fire Department ☐ Equipment Suppliers ☐ Canutec
☐ Ambulance or Hospital ☐ MOE ☐ Coast Guard
☐ Police ☐ Municipality

Other: _____

Was there any media involvement?: ☐ Yes ☒ No

If "Yes", who?: _____

Was the public affected?: ☐ Yes ☒ No

If "Yes", how?: _____

Updated By: Angela Pauze 09/05/2024 08:08:07 AM

Comments:

SAC Reference Number: 1-AEVKVE
Facility: Wasaga Beach WPCP
Works Number: 120001862
Bypass Location: Disk Filter #1
Bypass Date & Time: August 30, 2024: 1720 to 1724 hours; 2017 to 2029 hours;
2052 to 2101 hours; 2208 to 2214 hours; 2220 to 2226 hours:
Duration: approximately 37 minutes
Bypass Contents: Partially Treated, UV Disinfected Secondary Effluent
Approximate Volume: approximately 160,500 L

Incident Description

Disk filter 1 was unable to keep up with the flow passing through the facility. All effluent passed through UV disinfection.

Actions Taken to Control Incident

Sand filters were put on line. Grab samples were taken as per ECA.

Corrective Actions

In response to this event, a more stringent maintenance monitoring program has been established. September 4th, disk filters will receive chemical cleaning and every 3 months thereafter, until the maintenance monitoring program indicates sufficient performance has been achieved.

Reporting

- August 30, 2024 at 1748 hours, Water/Wastewater Operator, Denise Hilyer, verbally notified Spills Action Centre (SAC), Environmental Officer
- August 30, 2024 at 1747 hours, Water/Wastewater Operator, Denise Hilyer, verbally notified, Simcoe Muskoka District Health Unit, Public Health Inspector, no further action required.
- August 30, 2024 at 1830 hours, Water/Wastewater Operator, Denise Hilyer, left a voicemail for MECP Inspector/Environmental Officer Darren Haines
- September 3, 2024 at 0900, Senior Operations Manager, Colin

Kasperavicius, verbally notified the Town of Wasaga Beach

2023 Annual Performance Report

Appendix F

Notice of Modification to Sewage Works (Limited Operational Flexibility)



Ministry of
the Environment

Notice of Modification to Sewage Works

RETAIN COPY OF COMPLETED FORM AS PART OF THE ECA AND SEND A COPY TO THE WATER SUPERVISOR (FOR MUNICIPAL PLANTS) OR DISTRICT MANAGER (FOR INDUSTRIAL PLANTS)

Part 1 – Environmental Compliance Approval (ECA) with Limited Operational Flexibility

(Insert the ECA's owner, number and issuance date and notice number, which should start with "01" and consecutive numbers thereafter)

ECA Owner	ECA number	Issuance Date (mm/dd/yy)	Notice number
Town of Wasaga Beach	5523-A3ZQQ8	11/18/15	1

Part 2 – Description of the modifications as part of the Limited Operational Flexibility

(Attach a detailed description of the sewage works)

Continue with the addition of a bio-engineered industrial waste degrader XLR8 to the aerobic digesters for odour control as per ECA No. 5523-A3ZQQ8 and past the one year pilot study.

Description shall include:

1. A detail description above of the modifications and/or operations to the sewage works (e.g. sewage work component, location, size, equipment type/model, material, process name, etc.)
2. An assessment of the anticipated environmental effects
3. Updated versions of, or amendments to, all relevant technical documents required by this ECA that are affected by the modifications as applicable, e.g. site plan, design brief, drawings, emergency and spill prevention plan, etc.

Part 3 – Declaration by Professional Engineer

I hereby declare that I have verified the scope and technical aspects of this modification and confirm that the design:

1. Has been prepared or reviewed by a Professional Engineer who is licensed to practice in the Province of Ontario;
2. Has been designed in accordance with the Limited Operational Flexibility as described in the ECA;
3. Has been designed consistent with Ministry's Design Guidelines, adhering to engineering standards, industry's best management practices, and demonstrating ongoing compliance with s.53 of the Ontario Water Resources Act; and other appropriate regulations.

I hereby declare that to the best of my knowledge, information and belief the information contained in this form is complete and accurate

Name (Print)	PEO License Number
Hank Andres	100074097
Signature	Date (mm/dd/yy)
Hank Andres	03/30/2016
Name of Employer	
Ontario Clean Water Agency	

Part 4 – Declaration by Owner

I hereby declare that:

1. I am authorized by the Owner to complete this Declaration;
2. The Owner consents to the modification; and
3. This modifications to the sewage works are proposed in accordance with the Limited Operational Flexibility as described in the ECA.
4. The Owner has fulfilled all applicable requirements of the Environmental Assessment Act.

I hereby declare that to the best of my knowledge, information and belief the information contained in this form is complete and accurate

Name of Owner Representative (Print)	Owner representative's title (Print)
KEVIN LALONDE	DIRECTOR OF PUBLIC WORKS
Owner Representative's Signature	Date (mm/dd/yy)
[Signature]	03/30/2016



Ministry of
the Environment

Notice of Modification to Sewage Works

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Part 1 – Environmental Compliance Approval (ECA) with Limited Operational Flexibility

(Insert the ECA's owner, number and issuance date and notice number, which should start with "01" and consecutive numbers thereafter)

ECA Owner	ECA number	Issuance Date (mm/dd/yy)	Notice number
Town of Wasaga Beach	5523-A3ZQQ8	11/18/15	1

Part 2 – Description of the modifications as part of the Limited Operational Flexibility

(Attach a detailed description of the sewage works)

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2. An assessment of the anticipated environmental effects
3. Updated versions of, or amendments to, all relevant technical documents required by this ECA that are affected by the modifications as applicable, e.g. site plan, design brief, drawings, emergency and spill prevention plan, etc.

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Name (Print)	PEO License Number
Hank Andres	100074097
Signature	Date (mm/dd/yy)
Hank Andres	03/30/2016
Name of Employer	
Ontario Clean Water Agency	

Part 4 – Declaration by Owner

I hereby declare that:

1. I am authorized by the Owner to complete this Declaration;
2. The Owner consents to the modification; and
3. This modifications to the sewage works are proposed in accordance with the Limited Operational Flexibility as described in the ECA.
4. The Owner has fulfilled all applicable requirements of the Environmental Assessment Act.

I hereby declare that to the best of my knowledge, information and belief the information contained in this form is complete and accurate

Name of Owner Representative (Print)	Owner representative's title (Print)
KEVIN LALONDE	DIRECTOR OF PUBLIC WORKS
Owner Representative's Signature	Date (mm/dd/yy)
[Signature]	03/30/2016

2023 Annual Performance Report

Appendix G

2024 Sampling Schedule

2024 Sampling Calendar
Wasaga Beach Water Pollution Control Plant (Org #5004)
 Class III WWT Class II WWC -ECA #5669-BWJPHYC

JANUARY						
M	T	W	TH	F	St	Su
1	2	3-W;BiW;M	4	5	6	7
8	9	10-W	11	12	13	14
15	6	7-W;BiW	18	19	20	21
22	23	24-W	25	26	27	28
29	30	31-W;BiW				

FEBRUARY						
M	T	W	TH	F	St	Su
			1	2	3	4
5	6	7-W;M	8	9	10	11
12	13	14-W;BiW	15	16	17	18
19	20	21-W	22	23	24	25
26	27	28-W;BiW	29			

MARCH						
M	T	W	TH	F	St	Su
				1	2	3
4	5	6-W;M	7	8	9	10
11	12	13-W;BiW	14	15	16	17
18	19	20-W	21	22	23	24
25	26	27-W;BiW	28	29	30	31

APRIL						
M	T	W	TH	F	St	Su
1	2	3-W;M;AL	4	5	6	7
8	9	10-W;BiW	11	12	13	14
15	16	17-W	18	19	20	21
22	23	24-W;BiW	25	26	28	28
29	30					

MAY						
M	T	W	TH	F	St	Su
		1-W;M	2	3	4	5
6	7	8-W;BiW	9	10	11	12
13	14	15-W	16	17	18	19
20	21	22-W;BiW	23	24	25	26
27	28	29-W	30	31		

JUNE						
M	T	W	TH	F	St	Su
					1	2
3	4	5-W;BiW;M	6	7	8	9
1	11	12-W	13	14	15	16
17	18	19-W;BiW	20	21	22	23
24	25	26-W	27	28	29	30

Stat Holiday/Weekend
Sample Day

W=Weekly; **BiW**= Bi-Weekly; **M**=Monthly; **AL**=Accute Lethality;

If you are NOT able to sample on the scheduled day, call your PCT as soon as possible

2024 Sampling Calendar
Wasaga Beach Water Pollution Control Plant (Org #5004)
 Class III WWT Class II WWC -ECA #5669-BWJPHYC

JULY						
M	T	W	TH	F	St	Su
1	2	3-W;BiW;M	4	5	6	7
8	9	10-W	11	12	13	14
15	16	17-W;BiW	18	19	20	21
22	23	24-W	25	26	27	28
29	30	31-W;BiW				

AUGUST						
M	T	W	TH	F	St	Su
			1	2	3	4
5	6	7-W;M	8	9	10	11
12	13	14-W;BiW	15	16	17	18
19	20	21-W	22	23	24	25
26	27	28-W;BiW	29	30	31	

SEPTEMBER						
M	T	W	TH	F	St	Su
						1
2	3	4-W;M	5	6	7	8
9	10	11-W;BiW	12	13	14	15
16	17	18-W	19	20	21	22
23	24	25-W;BiW	26	27	28	29
30						

OCTOBER						
M	T	W	TH	F	St	Su
	1	2-W;M	3	4	5	6
7	8	9-W;BiW	10	11	12	13
14	15	16-W	17	18	19	20
21	22	23-W;BiW	24	25	26	27
28	29	30-W	31			

NOVEMBER						
M	T	W	TH	F	St	Su
				1	2	3
4	5	6-W;BiW;M	7	8	9	10
11	12	13-W	14	15	16	17
18	19	20-W;BiW	21	22	23	24
25	26	27-W	28	29	30	

DECEMBER						
M	T	W	TH	F	St	Su
						1
2	3	4-W;BiW;M	5	6	7	8
9	10	11-W	12	13	14	15
16	17	18-W;BiW	19	20	21	22
23-W	24	25	26	27	28	29
30-W;BiW	31					

Stat Holiday/Weekend
Sample Day

W=Weekly; **BiW**= Bi-Weekly; **M**=Monthly; **AL**=Accute Lethality;

If you are NOT able to sample on the scheduled day, call your PCT as soon as possible

2024 Laboratory Sampling Requirements: Wasaga Beach DRINKING WATER SYSTEM

O.Reg 170/03, Large Municipal Residential System, Approximate Population: 24,862

Org #: 5004/5005, Works #:220002137

Revised: 2023-12-19

Frequency	Timeframe	Source	Parameters
WEEKLY	Every Tuesday	RW (Powerline Well 2)	E. Coli; Total Coliform
		RW (Powerline Well 3)	E. Coli; Total Coliform
		RW (Powerline Well 4)	E. Coli; Total Coliform
		RW (Jenetta Well 1)	E. Coli; Total Coliform
		RW (Jenetta Well 2)	E. Coli; Total Coliform
		RW (Jenetta Well 3)	E. Coli; Total Coliform
		TW (Powerline)	E. Coli; Total Coliform; HPC
		TW (Jenetta)	E. Coli; Total Coliform; HPC
		9 DW ^a	E. Coli; Total Coliform; HPC(3)
QUARTERLY	Third Tuesday of July	TW (Powerline)	Nitrates; Nitrites
		TW (Jenetta)	Nitrates; Nitrites
		DW	THMs; HAAs
SEMI-ANNUAL	Third Tuesday of January	4 DW ^b	Alkalinity; pH
	Third Tuesday of July	4 DW ^b	Alkalinity; pH
36 MONTHS (2024)	Third Tuesday of January	TW (Powerline & Jenetta)	Schedule 23 ^c ; Schedule 24 ^c
36 MONTHS (2026)	Third Tuesday of January	4 DW	Lead ^{b,d}
	Third Tuesday of July	4 DW	Lead ^{b,d}
60 MONTHS (2028)	First Tuesday of July	TW (Powerline)	Sodium ^e ; Fluoride ^e
		TW (Jenetta)	Sodium ^e ; Fluoride ^e

Unless specified, samples listed are required by O.Reg 170/03.

Specific sample dates for this calendar year are included in the Sampling Calendar and take into consideration stat holidays etc.

^aNumber of samples dependent on population (O.Reg 170/03, Schedule 10-2) and ^b(O.Reg 170/03, Schedule 15.1-5)

^cThe last TW Schedule 23; Schedule 24 samples were collected on 2021-01-28, and is due again in Janaury, 2024

^dSystem qualifies for relief from plumbing and is on a reduced lead sampling plan (O.Reg 170/03). Last lead samples were collected Jan 20 and July 21, 2023

^eLast 60 Month TW Sodium, Fluoride collected on 2023-07-18, and are due again in July, 2028

2024 Laboratory Sampling Requirements: **Wasaga Beach Water Pollution Control Plant**

Class III WWT & Class II WWC -ECA #5669-BWJPYC

Org #: 5006, Works #:120001862

Revised: 2023-12-18

Frequency	Timeframe	Source	Parameters
WEEKLY	Every Wednesday ^d	Influent ^a (24hr Composite)	BOD ₅ , TSS, TP, TKN, Alkalinity
		Final Effluent (24hr Composite)	TP, NH ₃ + NH ₄ (TAN)
		Final Effluent (Grab)	E.Coli, pH, Temperature
		Final Effluent (Calculated)	Un-ionized Ammonia
BI-WEEKLY	Every Other Wednesday	Final Effluent ^e (24hr Composite)	CBOD ₅ , TSS
MONTHLY	First Wednesday of each Month	Aerobic Sludge ^b (Grab)	TS, TP, TAN. Nitrate & Nitrite as Nitrogen, Metal Scan (Arsenic, Cadmium, Cobalt, Chromium, Copper, Lead, Mercury, Molybdenum, Nickel, Potassium, Selenium, Zinc), Ecoli
Annual^c	Second Tuesday of Wednesday	Final Effluent (Grab)	Rainbow Trout Single Concentration

Unless specified, samples listed are required under ECA #5669-BWJPYC

Specific sample dates for this calendar year are included in the Sampling Calendar and take into consideration stat holidays etc.

^aECA minimum requirements for influent sampling is monthly, proactive sampling suggested by POTs team of weekly influent sampling, including alkalinity

^bECA minimum requirements is Quarterly; Sludge is sampled and analyzed according to Section 98.0.3 of the Nutrient Management Act, 2002. Note: Two samples shall be taken during the two-month period before the transfer date. At least one of them shall be taken during the one-month period before the transfer date. More frequent sampling may be required depending on the transfer date. Preference is to take sample monthly.

^cReference Wastewater Systems Effluent Regulations (WSER) Section 11(1). Sampling frequency based on the total effluent deposited from the previous calendar year (>2,500 to ≤50,000 m³/day). Wasaga Beach WPCP qualifies for the reduced sampling (yearly) frequency for Acute Lethality Testing under WSER regulations (11(6)).

^dUnder the ECA, Section 9(d) a schedule for sampling shall be created, and revised and updated every year through rotation of the day of the week/month for the scheduled

^eECA minimum requirements for final effluent sampling is monthly for CBOD₅ and TSS, proactive sampling suggested by POTs team of bi-weekly sampling for these parameters

As per ECA 5669-BWJPYC, Section 9(c) i. Weekly mean once every week; ii. Monthly means once every month; and iii. Quarterly means once every three months.

2024 Sampling Calendar
Wasaga Beach Water Pollution Control Plant (Org #5004)
 Class III WWT Class II WWC -ECA #5669-BWJPHYC

JANUARY						
M	T	W	TH	F	St	Su
1	2	3-W;BiW;M	4	5	6	7
8	9	10-W	11	12	13	14
15	6	7-W;BiW	18	19	20	21
22	23	24-W	25	26	27	28
29	30	31-W;BiW				

FEBRUARY						
M	T	W	TH	F	St	Su
			1	2	3	4
5	6	7-W;M	8	9	10	11
12	13	14-W;BiW	15	16	17	18
19	20	21-W	22	23	24	25
26	27	28-W;BiW	29			

MARCH						
M	T	W	TH	F	St	Su
				1	2	3
4	5	6-W;M	7	8	9	10
11	12	13-W;BiW	14	15	16	17
18	19	20-W	21	22	23	24
25	26	27-W;BiW	28	29	30	31

APRIL						
M	T	W	TH	F	St	Su
1	2	3-W;M;AL	4	5	6	7
8	9	10-W;BiW	11	12	13	14
15	16	17-W	18	19	20	21
22	23	24-W;BiW	25	26	28	28
29	30					

MAY						
M	T	W	TH	F	St	Su
		1-W;M	2	3	4	5
6	7	8-W;BiW	9	10	11	12
13	14	15-W	16	17	18	19
20	21	22-W;BiW	23	24	25	26
27	28	29-W	30	31		

JUNE						
M	T	W	TH	F	St	Su
					1	2
3	4	5-W;BiW;M	6	7	8	9
1	11	12-W	13	14	15	16
17	18	19-W;BiW	20	21	22	23
24	25	26-W	27	28	29	30

Stat Holiday/Weekend
Sample Day

W=Weekly; **BiW**= Bi-Weekly; **M**=Monthly; **AL**=Accute Lethality;

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JULY						
M	T	W	TH	F	St	Su
1	2	3-W;BiW;M	4	5	6	7
8	9	10-W	11	12	13	14
15	16	17-W;BiW	18	19	20	21
22	23	24-W	25	26	27	28
29	30	31-W;BiW				

AUGUST						
M	T	W	TH	F	St	Su
			1	2	3	4
5	6	7-W;M	8	9	10	11
12	13	14-W;BiW	15	16	17	18
19	20	21-W	22	23	24	25
26	27	28-W;BiW	29	30	31	

SEPTEMBER						
M	T	W	TH	F	St	Su
						1
2	3	4-W;M	5	6	7	8
9	10	11-W;BiW	12	13	14	15
16	17	18-W	19	20	21	22
23	24	25-W;BiW	26	27	28	29
30						

OCTOBER						
M	T	W	TH	F	St	Su
	1	2-W;M	3	4	5	6
7	8	9-W;BiW	10	11	12	13
14	15	16-W	17	18	19	20
21	22	23-W;BiW	24	25	26	27
28	29	30-W	31			

NOVEMBER						
M	T	W	TH	F	St	Su
				1	2	3
4	5	6-W;BiW;M	7	8	9	10
11	12	13-W	14	15	16	17
18	19	20-W;BiW	21	22	23	24
25	26	27-W	28	29	30	

DECEMBER						
M	T	W	TH	F	St	Su
						1
2	3	4-W;BiW;M	5	6	7	8
9	10	11-W	12	13	14	15
16	17	18-W;BiW	19	20	21	22
23-W	24	25	26	27	28	29
30-W;BiW	31					

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Sample Day

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Org #: 5004/5005, Works #:220002137

Revised: 2023-12-19

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		RW (Jenetta Well 3)	E. Coli; Total Coliform
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		TW (Jenetta)	E. Coli; Total Coliform; HPC
		9 DW ^a	E. Coli; Total Coliform; HPC(3)
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		DW	THMs; HAAs
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Unless specified, samples listed are required by O.Reg 170/03.

Specific sample dates for this calendar year are included in the Sampling Calendar and take into consideration stat holidays etc.

^aNumber of samples dependent on population (O.Reg 170/03, Schedule 10-2) and ^b(O.Reg 170/03, Schedule 15.1-5)

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^eLast 60 Month TW Sodium, Fluoride collected on 2023-07-18, and are due again in July, 2028

2024 Laboratory Sampling Requirements: **Wasaga Beach Water Pollution Control Plant**

Class III WWT & Class II WWC -ECA #5669-BWJPYC

Org #: 5006, Works #:120001862

Revised: 2023-12-18

Frequency	Timeframe	Source	Parameters
WEEKLY	Every Wednesday ^d	Influent ^a (24hr Composite)	BOD ₅ , TSS, TP, TKN, Alkalinity
		Final Effluent (24hr Composite)	TP, NH ₃ + NH ₄ (TAN)
		Final Effluent (Grab)	E.Coli, pH, Temperature
		Final Effluent (Calculated)	Un-ionized Ammonia
BI-WEEKLY	Every Other Wednesday	Final Effluent ^e (24hr Composite)	CBOD ₅ , TSS
MONTHLY	First Wednesday of each Month	Aerobic Sludge ^b (Grab)	TS, TP, TAN. Nitrate & Nitrite as Nitrogen, Metal Scan (Arsenic, Cadmium, Cobalt, Chromium, Copper, Lead, Mercury, Molybdenum, Nickel, Potassium, Selenium, Zinc), Ecoli
Annual^c	Second Tuesday of Wednesday	Final Effluent (Grab)	Rainbow Trout Single Concentration

Unless specified, samples listed are required under ECA #5669-BWJPYC

Specific sample dates for this calendar year are included in the Sampling Calendar and take into consideration stat holidays etc.

^aECA minimum requirements for influent sampling is monthly, proactive sampling suggested by POTs team of weekly influent sampling, including alkalinity

^bECA minimum requirements is Quarterly; Sludge is sampled and analyzed according to Section 98.0.3 of the Nutrient Management Act, 2002. Note: Two samples shall be taken during the two-month period before the transfer date. At least one of them shall be taken during the one-month period before the transfer date. More frequent sampling may be required depending on the transfer date. Preference is to take sample monthly.

^cReference Wastewater Systems Effluent Regulations (WSER) Section 11(1). Sampling frequency based on the total effluent deposited from the previous calendar year (>2,500 to ≤50,000 m³/day). Wasaga Beach WPCP qualifies for the reduced sampling (yearly) frequency for Acute Lethality Testing under WSER regulations (11(6)).

^dUnder the ECA, Section 9(d) a schedule for sampling shall be created, and revised and updated every year through rotation of the day of the week/month for the scheduled

^eECA minimum requirements for final effluent sampling is monthly for CBOD₅ and TSS, proactive sampling suggested by POTs team of bi-weekly sampling for these parameters

As per ECA 5669-BWJPYC, Section 9(c) i. Weekly mean once every week; ii. Monthly means once every month; and iii. Quarterly means once every three months.

2025 Sampling Calendar
Wasaga Beach Water Pollution Control Plant (Org #5004)
Class III WWT Class II WWC -ECA #0766-CM9QRA

JANUARY						
M	T	W	TH	F	St	Su
		1	2	3	4	5
6	7-W;M	8	9	10	11	12
13	14-W;BiW	15	16	17	##	21
20	21-W	22	23	24	25	26
27	28-W;BiW	29	30	31		

FEBRUARY						
M	T	W	TH	F	St	Su
					1	2
3	4-W;M	5	6	7	8	9
10	11-W;BiW	12	13	14	15	16
17	18-W	19	20	21	22	23
24	25-W;BiW	26	27	28		

MARCH						
M	T	W	TH	F	St	Su
					1	2
3	4-W;M	5	6	7	8	9
10	11-W;BiW	12	13	14	15	16
17	18-W	19	20	21	22	23
24	25-W;BiW	26	27	28	29	30
31						

APRIL						
M	T	W	TH	F	St	Su
	1-W;M	2	3	4	5	6
7	8-W;BiW;A	9	10	11	12	13
14	15-W	16	17	18	19	20
21	22-W;BiW	23	24	25	26	27
28	29-W	30				

MAY						
M	T	W	TH	F	St	Su
			1	2	3	4
5	6-W;BiW;M	7	8	9	10	11
12	13-W	14	15	16	17	18
19	20-W;BiW	21	22	23	24	25
26	27-W	28	29	30	31	

JUNE						
M	T	W	TH	F	St	Su
						1
2	3-W;BiW;M	4	5	6	7	8
9	10-W	11	12	13	14	15
16	17-W;BiW	18	19	20	21	22
23	24-W	25	26	27	28	29
30						

Stat Holiday/Weekend
Sample Day

W=Weekly; **BiW**=Biweekly; **M**=Monthly; **A**=Annual;

If you are NOT able to sample on the scheduled day, call your PCT as soon as possible

2025 Sampling Calendar
Wasaga Beach Water Pollution Control Plant (Org #5004)
 Class III WWT Class II WWC -ECA #0766-CM9QRA

JULY						
M	T	W	TH	F	St	Su
	1	2-W;BiW;M	3	4	5	6
7	8-W	9	10	11	12	13
14	15-W;BiW	16	17	18	19	20
21	22-W	23	24	25	26	27
28	29-W-BiW	30	31			

AUGUST						
M	T	W	TH	F	St	Su
				1	2	3
4	5-W;M	6	7	8	9	10
11	12-W;BiW	13	14	15	16	17
18	19-W	20	21	22	23	24
25	26-W;BiW	27	28	29	30	31

SEPTEMBER						
M	T	W	TH	F	St	Su
1	2-W;M	3	4	5	6	7
8	9-W;BiW	10	11	12	13	14
15	16-W	17	18	19	20	21
22	23-W;BiW	24	25	26	27	28
29	30					

OCTOBER						
M	T	W	TH	F	St	Su
		1-W;M	2	3	4	5
6	7-W;BiW	8	9	10	11	12
13	14-W	15	16	17	##	21
20	21-W;BiW	22	23	24	25	26
27	28-W	29	30	31		

NOVEMBER						
M	T	W	TH	F	St	Su
					1	2
3	4-W;BiW;M	5	6	7	8	9
10	11	12-W	13	14	15	16
17	18-W;BiW	19	20	21	22	23
24	25-W	26	27	28	29	30

DECEMBER						
M	T	W	TH	F	St	Su
1	2-W;BiW;M	3	4	5	6	7
8	9-W	10	11	12	13	14
15	16-W;BiW	17	18	19	20	21
22	23-W	24	25	26	27	28
29	30-W;BiW	31				

Stat Holiday/Weekend
Sample Day

W=Weekly; BiW=Biweekly; M=Monthly; A=Annual;

If you are NOT able to sample on the scheduled day, call your PCT as soon as possible

2025 Laboratory Sampling Requirements: **Wasaga Beach Water Pollution Control Plant**

Class III WWT & Class II WWC -ECA #0766-CM9RQA

Org #: 5004, Works #:120001862

Revised: 2024-12-19

Frequency	Timeframe	Source	Parameters
WEEKLY	Every Tuesday ^d	Influent ^a (24hr Composite)	BOD ₅ , TSS, TP, TKN, Alkalinity
		Final Effluent (24hr Composite)	TP, NH ₃ + NH ₄ (TAN)
		Final Effluent (Grab)	E.Coli, pH, Temperature
		Final Effluent (Calculated)	Un-ionized Ammonia
BI-WEEKLY	Every Other Tuesday	Final Effluent ^e (24hr Composite)	CBOD ₅ , TSS
MONTHLY	First Tuesday of each Month	Aerobic Sludge ^b (Grab)	TS, TP, TAN. Nitrate & Nitrite as Nitrogen, Metal Scan (Arsenic, Cadmium, Cobalt, Chromium, Copper, Lead, Mercury, Molybdenum, Nickel, Potassium, Selenium, Zinc), <i>Ecoli</i>
Annual^c	Second Tuesday of April	Final Effluent (Grab)	Rainbow Trout Single Concentration

Unless specified, samples listed are required under ECA #0766-CM9RQA

Specific sample dates for this calendar year are included in the Sampling Calendar and take into consideration stat holidays etc.

^aECA minimum requirements for influent sampling is monthly, proactive sampling suggested by POTs team of weekly influent sampling, including alkalinity

^bECA minimum requirements is Quarterly; Sludge is sampled and analyzed according to Section 98.0.3 of the Nutrient Management Act, 2002. Note: Two samples shall be taken during the two-month period before the transfer date. At least one of them shall be taken during the one-month period before the transfer date. More frequent sampling may be required depending on the transfer date. Preference is to take sample monthly.

^cReference Wastewater Systems Effluent Regulations (WSER) Section 11(1). Sampling frequency based on the total effluent deposited from the previous calendar year (>2,500 to ≤50,000 m³/day). Wasaga Beach WPCP qualifies for the reduced sampling (yearly) frequency for Acute Lethality Testing under WSER regulations (11(6)).

^dUnder the ECA, Section 9(d) a schedule for sampling shall be created, and revised and updated every year through rotation of the day of the week/month for the scheduled sampling program

^eECA minimum requirements for final effluent sampling is monthly for CBOD₅ and TSS, proactive sampling suggested by POTs team of bi-weekly sampling for these parameters

As per ECA 0766-CW9RQA, Section 9(c) i. Weekly mean once every week; ii. Monthly means once every month; and iii. Quarterly means once every three months.