

Webbwood Lagoon

Annual Operating Report

ECA 2601-5R8PGN Issued September 30, 2003

January 1, 2024 – December 31, 2024

Prepared by the Ontario Clean Water Agency
For The Corporation of the Township of Sables-Spanish Rivers



Ontario Clean Water Agency
Agence Ontarienne Des Eaux



SECTION 1: INTRODUCTION

The Ontario Clean Water Agency (OCWA) acts as the operating authority for the Webbwood wastewater treatment. This document is prepared by OCWA in accordance with Environmental Compliance Approval (ECA) #2601-5R8PGN. The report is required to include the following information:

- (a) A summary of all monitoring data, including an overview of the success and adequacy of the works;
- (b) A description of any operating problems encountered and corrective actions taken;
- (c) A summary of all maintenance carried out on any major structure, equipment, apparatus, mechanism or thing forming part of the works;
- (d) A description of efforts made and results achieved in meeting the effluent objectives of condition no.6;
- (e) A summary of any complaints received during the reporting period and any steps taken to address the complaints;
- (f) A summary of all bypass, spill or abnormal discharge events.

SECTION 2: Description of Facility

Capacity of Facility: 340.7 m³/d
Service Area: Town of Webbwood
Service Population:
Effluent Receiver: Gough Creek
Major Process: Facultative Lagoons
Facility Classification: Wastewater Treatment Class 1
Collection Classification: Collection Class 2

SECTION 3: Executive Summary

The lagoons did not require release during the spring seasonal discharge period.

The lagoons did not require release during the autumn seasonal discharge period.

The total raw sewage flow into the lagoons for the year was calculated to be 35,203 m³.

SECTION 4: Process Data

The facility operator collects grab samples of raw sewage and sends them to an accredited laboratory for analysis. Raw flows are measured through a flow meter.



Raw (Influent) Sampling					
Parameter	Frequency	Method	Results		
			Min	Avg	Max
CBOD ₅ (mg/L)	Monthly	Grab – External Analysis (Lab)	67	144.6	307
TSS (mg/L)	Monthly	Grab – External Analysis (Lab)	55	120.6	230
TP (mg/L)	Monthly	Grab – External Analysis (Lab)	2.55	4.31	6.43
Flow (m ³ /d)	Daily	Flow Meter	64	96.24	267

The facility operator collects effluent samples twice a week during discharge and sends them to an accredited laboratory for analysis. Effluent volumes are estimated by measuring drawdown levels and total volume of cell.

Treated (Effluent) Sampling		
Parameter	Frequency	Method
CBOD ₅	Twice a Week During Discharge	Grab – External Analysis (Lab)
TSS	Twice a Week During Discharge	Grab – External Analysis (Lab)
TP	Twice a Week During Discharge	Grab – External Analysis (Lab)
TAN	Twice a Week During Discharge	Grab – External Analysis (Lab)
TKN	Twice a Week During Discharge	Grab – External Analysis (Lab)
Nitrate	Twice a Week During Discharge	Grab – External Analysis (Lab)
Nitrite	Twice a Week During Discharge	Grab – External Analysis (Lab)
pH	Twice a Week During Discharge	Grab – External Analysis (Lab)
<i>E.coli</i>	Twice a Week During Discharge	Grab – External Analysis (Lab)
Flow	Daily During Discharge	Estimated

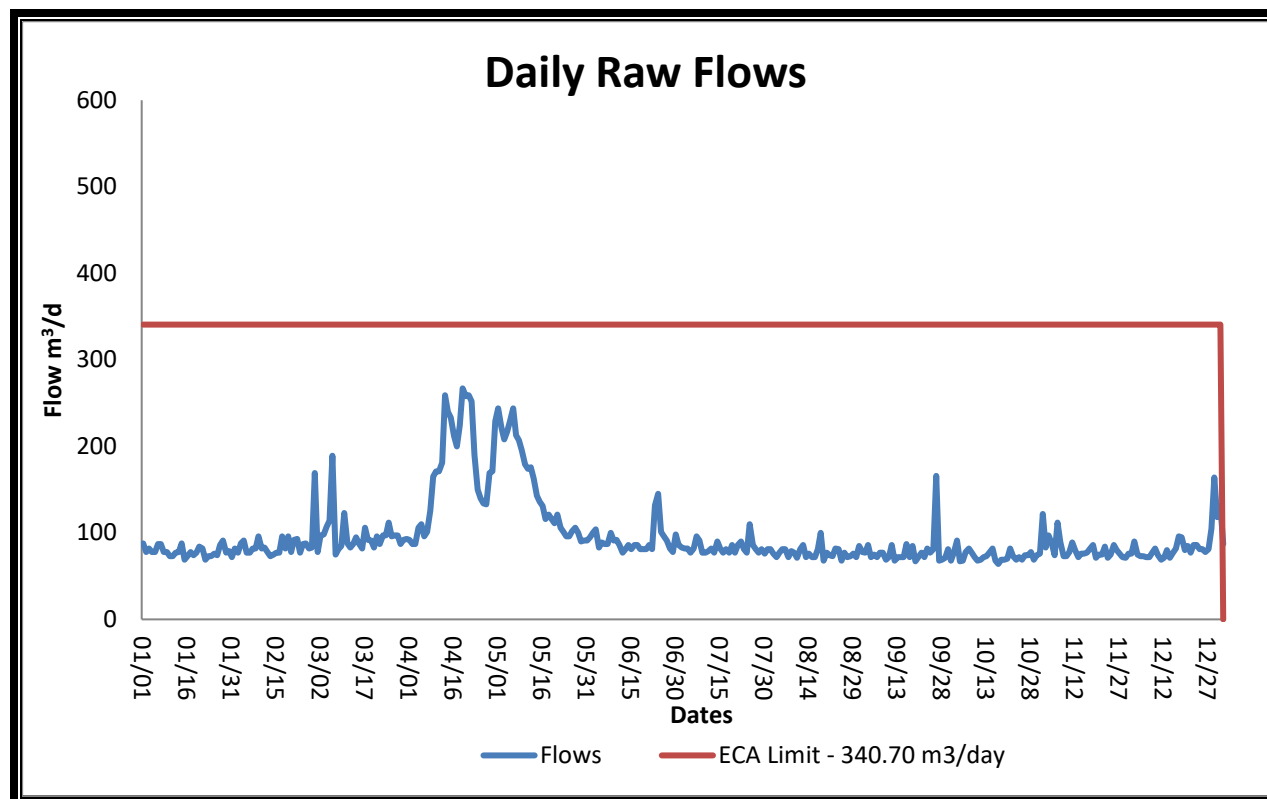
Compliance limits are based on seasonal averages for effluent concentrations. In addition, the discharge must be essentially free of floating and settleable solids and does not contain oil or other substance in amounts sufficient to create a visible film or sheen or foam or discolouration on the receiving waters. Only those monitoring results collected during the corresponding time period shall be used in calculating the average concentration.

Treated (Effluent Discharge) Sampling								
Parameter	Spring Discharge			Autumn Discharge			Concentration Compliance	Objective
	Min	Avg	Max	Min	Avg	Max		
CBOD ₅ (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A	30 mg/L	25 mg/L
TSS (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A	40 mg/L	30 mg/L
TP (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A	1.0 mg/L	1.0 mg/L
TAN (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A		
TKN (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A		
Nitrate (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A		
Nitrite (mg/L)	N/A	N/A	N/A	N/A	N/A	N/A		
pH	N/A	N/A	N/A	N/A	N/A	N/A		6.0 – 9.5 at all times
<i>E.coli</i> (CFU/100mL)	N/A	N/A	N/A	N/A	N/A	N/A		



The raw and effluent parameters specified in the above table are analyzed by SGS Lakefield Research, an accredited laboratory located in Lakefield, Ontario.

Flow Volumes				
Month	Total Volume (m3)	Avg Daily Flow (m3/d)	Peak Daily Flow (m3/d)	Discharge Volumes (m3)
January	2,430.00	78.39	91.00	N/A
February	2,498.00	86.14	169.00	N/A
March	3,006.00	96.97	189.00	N/A
April	5,365.00	178.83	267.00	N/A
May	4,496.00	145.03	244.00	N/A
June	2,735.00	91.17	145.00	N/A
July	2,562.00	82.65	110.00	N/A
August	2,382.00	76.84	100.00	N/A
September	2,342.00	78.07	166.00	N/A
October	2,325.00	75.00	122.00	N/A
November	2,393.00	79.77	112.00	N/A
December	2,669.00	86.10	164.00	N/A
Total	35,203.00			
Average		96.24		
Maximum			267	





Year	Total Raw Sewage Flow (m ³ /d)	Avg Day Sewage Flow (m ³ /d)	Max Day Sewage Flow (m ³ /d)	Avg Day % of Rated Capacity (340.7 m ³ /d)
2024	35,203.00	96.24	267	28%
2023	38,033	104.2	500	31%
2022	34,445	94.37	513	28%
2021	28,737.1	78.73	213	23%
2020	42,435.3	115.94	483	34%

The annual average flows measured into the sewage lagoon did not exceed the specified rated capacity of the facility.

The average raw daily sewage flows (96.24) were approximately 28% of the rated capacity. The highest recorded peak flow occurred in May with a peak rate of 267m³/d and was approximately 147% of the rated capacity. Peak flows recorded throughout April and May are attributed to the spring freshet.

The total raw sewage flow into the lagoons for the year was calculated to be 35,203m³.

The lagoons were not discharged in 2024

Based on the above monitoring program and sampling records, the sewage works provided adequate treatment and remained within the required average daily flows.

SECTION 5: Facility Upsets & Non Compliances

There were no spills, overflows or non-compliances reported for 2024.

SECTION 6: Maintenance

Plant maintenance is monitored using a Work Management System (WMS). Maintenance reports are attached as Appendix A. There was no major maintenance completed in 2024.

Work Order	Completion Date	Comment
N/A		

SECTION 7: Complaints

There were no complaints reported for 2024.



Appendix A

Plant Maintenance

Workorder Summary Report

Report Start Date: Jan 1, 2024 12:00 AM

Report End Date: Dec 31, 2024 11:59 PM

Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
3707876			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	1/1/24 12:00 AM	1/14/24 02:16 PM	1/14/24 02:16 PM	- Comple3ed TPM Inspection no issues. Jan 10/24.
3707896	0000091075	PANEL ALARM/DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	1/1/24 12:00 AM	1/30/24 12:31 PM	1/30/24 12:31 PM	- Tested critical alarms no issues. Jan 30/24.
3707911			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	1/1/24 12:00 AM	1/14/24 02:14 PM	1/14/24 02:14 PM	- Completed H&S Inspection no issues.
3708968			5580, Webbwood WWTL	OPER	Inspection	1	YEARS	Daily O&M Activities (1y) 5580	COMP	1/1/24 12:00 AM	1/6/25 09:55 AM	1/6/25 09:55 AM	
3709159	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/Replace/Repair	1	MONTHS	Diesel Generator Inspection/Functional Test (1m) 5580	CLOSE	1/1/24 12:00 AM	1/14/24 02:12 PM	1/14/24 02:12 PM	- Completed generator inspection no issues. Jan 10/24.
3709992	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	1/1/24 12:00 AM	1/14/24 02:19 PM	1/14/24 02:19 PM	- Completed visual inspection of lagoon no issues, ice coverage now that its winter. Jan 10/24.
3710321			5580, Webbwood WWTL	OPER	HEALTH AND SAFETY	1	YEARS	WHMIS/MSDS/NSF Review And Update (1y) 5580	CLOSE	1/1/24 12:00 AM	9/10/24 12:09 PM	9/10/24 12:09 PM	
3731882			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	1/1/24 12:00 AM	1/30/24 12:34 PM	1/30/24 12:34 PM	- reviewed data no issues. Jan 4/24.
3743636			5580, Webbwood WWTL	PM	Inspection	1	YEARS	Facility Asset Review - 5580	CLOSE	1/1/24 12:00 AM	9/10/24 12:29 PM	9/10/24 12:29 PM	
3765855			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	2/1/24 12:00 AM	2/6/24 02:21 PM	2/6/24 02:21 PM	- Completed TPM Inspection all good no issues. Feb 06/24.
3765860	0000091075	PANEL ALARM/DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	2/1/24 12:00 AM	2/14/24 10:02 AM	2/14/24 10:02 AM	- Test High water alarm no issues alarm called out to on call operator. Feb 14/24.
3765869			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	2/1/24 12:00 AM	2/6/24 02:20 PM	2/6/24 02:20 PM	- Completed H&S Inspection no issues. Feb 06/24.
3766667	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/Replace/Repair	1	MONTHS	Diesel Generator Inspection/Functional Test (1m) 5580	CLOSE	2/1/24 12:00 AM	2/6/24 02:18 PM	2/6/24 02:18 PM	- Completed generator test and inspection no issues. Feb 06/24.

Workorder Summary Report

Report Start Date: Jan 1, 2024 12:00 AM

Report End Date: Dec 31, 2024 11:59 PM

Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
3767017	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	2/1/24 12:00 AM	2/6/24 02:23 PM	2/6/24 02:23 PM	- Completed lagoon inspection visually no issues. Levels good no issues with inlet box. Feb 06/24.
3769250			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	YEARS	Fire Protection System Inspection (1y) 5580	CLOSE	2/1/24 12:00 AM	9/10/24 12:22 PM	9/10/24 12:22 PM	- Fire Protection up to date no issues.
3782774			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	2/1/24 12:00 AM	2/14/24 10:04 AM	2/14/24 10:04 AM	- Reviewed data no issues. Feb 07/24.
3807546			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	3/1/24 12:00 AM	3/6/24 02:59 PM	3/6/24 02:59 PM	
3807551	0000091075	PANEL ALARM/DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	3/1/24 12:00 AM	3/6/24 02:49 PM	3/6/24 02:49 PM	
3807563			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	3/1/24 12:00 AM	3/6/24 02:57 PM	3/6/24 02:57 PM	- Completed H&S Inspection no issues. March 05/24.
3808349	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/Replace/Repair	1	MONTHS	Diesel Generator Inspection/Functional Test (1m) 5580	CLOSE	3/1/24 12:00 AM	3/6/24 02:53 PM	3/6/24 02:53 PM	- Completed monthly inspection of SLS generator. No issues if power is turned off to building generator will carry load, but issues with transfer switch could be pumps drawing to many AMPS on start up to follow up. March 5&6/24.
3808791	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	3/1/24 12:00 AM	3/6/24 02:56 PM	3/6/24 02:56 PM	- Inspected lagoon when taking Raw samples so issues. March 05/24.
3826258			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	3/1/24 12:00 AM	9/10/24 12:33 PM	9/10/24 12:33 PM	- No data to be enter into Wiski.
3852003			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	4/1/24 12:00 AM	4/15/24 02:21 PM	4/15/24 02:21 PM	- Completed TPM inspection no issues. April 10/24.
3852014	0000091075	PANEL ALARM/DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	4/1/24 12:00 AM	4/17/24 03:39 PM	4/17/24 03:39 PM	- Tested high water alarm and alarmed called out to on call operator with no issues. April 17/24.

Workorder Summary Report

Report Start Date: Jan 1, 2024 12:00 AM

Report End Date: Dec 31, 2024 11:59 PM

Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
3852023			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	4/1/24 12:00 AM	4/15/24 02:19 PM	4/15/24 02:19 PM	- Completed H&S inspection no issues. April 10/24.
3852875	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	CLOSE	4/1/24 12:00 AM	4/17/24 03:41 PM	4/17/24 03:41 PM	- Tested generator for 1hr under load with no issues performed as it should. All oil, coolant and fuel levels good. April 17/24.
3853298	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/ 6m/1y) 5580	CLOSE	4/1/24 12:00 AM	4/15/24 02:23 PM	4/15/24 02:23 PM	
3872912			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	4/1/24 12:00 AM	9/10/24 12:40 PM	9/10/24 12:40 PM	
3902877	0000091078	METER FLOW RAW SEWAGE	5580, George Street LS, Process Control System	PM	Calibration	1	YEARS	Meter Flow Raw Sewage Calibration/Service (1y) 5580 Wbbwood June 20	CLOSE	6/1/24 12:00 AM	7/15/24 12:54 PM	7/15/24 12:54 PM	verified flow - flow verification failed, out 25%, notified manager.
3903005	0000154645	METER FLOW TOTALIZER KROHNE	5580, George Street LS, Process Control System	PM	Calibration	1	YEARS	Meter Flow Totalizer Krohne Calibration/Service (1y) 5580 Webbwood june 20	CLOSE	6/1/24 12:00 AM	6/21/24 01:06 PM	6/21/24 01:06 PM	not complete - flow meter no longer exists, replaced with new ABB
3904926			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	5/1/24 12:00 AM	5/3/24 10:48 AM	5/3/24 10:48 AM	- Completed TPM inspection no new issues or concerns. May 01/24.
3904940	0000091075	PANEL ALARM/ DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	5/1/24 12:00 AM	5/3/24 10:45 AM	5/3/24 10:45 AM	- Tested high water alarm and call went out to on call operator no issues. May 01/24.
3904949			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	5/1/24 12:00 AM	5/3/24 10:47 AM	5/3/24 10:47 AM	- Completed H&S inspection no major issues. Operator needs to change water at eye wash station. May 01/24. -
3905781	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	CLOSE	5/1/24 12:00 AM	5/3/24 10:43 AM	5/3/24 10:43 AM	- Completed test and inspection of generator, ran generator under load for 30-40 mins no issues. May 01/24.

Workorder Summary Report

Report Start Date: Jan 1, 2024 12:00 AM

Report End Date: Dec 31, 2024 11:59 PM

Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
3906113	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	5/1/24 12:00 AM	9/10/24 12:46 PM	9/10/24 12:46 PM	- Completed lagoon ispection no issues.
3924689			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	5/1/24 12:00 AM	9/10/24 12:50 PM	9/10/24 12:50 PM	- No data to be entered into wiski
3949198	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	CORR	Refurbish/ Replace/Repair	0		5580 Webbwood Lagoon Generator Breaker tripping	CLOSE		5/9/24 02:53 PM	5/9/24 02:53 PM	5580 Webbwood Lagoon Generator Breaker tripping - Issues with Generator Transfer Switch, Vals equipment called for inspection. Issue with generator transfer switch when monthly testing is performed. Generator working properly during power outage.
3953163			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 12:59 PM	9/10/24 12:59 PM	- TPM inspection no issues.
3953185	0000091075	PANEL ALARM/ DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	6/1/24 12:00 AM	6/5/24 12:56 PM	6/5/24 12:56 PM	- Tested high water alarm and alarm called out to on call operator with no issues. June 04/24.
3953199			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	6/1/24 12:00 AM	6/5/24 12:59 PM	6/5/24 12:59 PM	- Completed H&S inspection no issues. Operator will change out eyesalline soultion this month for eye wash station. June 04/24.
3954196	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:03 PM	9/10/24 01:03 PM	- Completed generator test and inspection no issues.
3954547	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:08 PM	9/10/24 01:08 PM	
3954777	0000091072	PUMP SUBMERSIBLE 01	5580, George Street LS, Pumping	PM	Refurbish/ Replace/Repair	1	YEARS	Pump Submersible Inspection (1y) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:11 PM	9/10/24 01:11 PM	- Completed visual inspection of pumps no issues.
3954786	0000091073	PUMP SUBMERSIBLE 02	5580, George Street LS, Pumping	PM	Refurbish/ Replace/Repair	1	YEARS	Pump Submersible Inspection (1y) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:12 PM	9/10/24 01:12 PM	- Visually inspected submersible pump no issues.
3954797	0000091084	TANK PROCESS WET WELL SEWAGE	5580, George Street LS, Storage	PM	Refurbish/ Replace/Repair	3	YEARS	Tank Wetwell Inspection (3y) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:14 PM	9/10/24 01:14 PM	- Completed wet well inspection every week.

Workorder Summary Report

Report Start Date: Jan 1, 2024 12:00 AM

Report End Date: Dec 31, 2024 11:59 PM

Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
3969848			5580, Webbwood WWTL	PM	Compliance	1	YEARS	Essential Supplies & Contact List Review (1y) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:39 PM	9/10/24 01:39 PM	
3973061			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	6/1/24 12:00 AM	9/10/24 01:24 PM	9/10/24 01:24 PM	-No data to be entered into wiski.
3976610	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	YEARS	Diesel Generator Inspection/ Functional Test (1y) 5580	CLOSE	6/1/24 12:00 AM	6/5/24 12:54 PM	6/5/24 12:54 PM	- Completed monthly generator test and inspection. Ran generator under load for 50mins no issues, fuel level at 70%. June 04/24.
4002544			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	7/1/24 12:00 AM	7/10/24 03:11 PM	7/10/24 03:11 PM	- Completed TPM inspection no changes from last inspection all good. July 10/24.
4002549	0000091075	PANEL ALARM/ DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	7/1/24 12:00 AM	7/10/24 03:09 PM	7/10/24 03:09 PM	- Tested high water alarm no issues called out to on call operator as it should. July 10/24.
4002558			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	7/1/24 12:00 AM	7/10/24 03:12 PM	7/10/24 03:12 PM	- Completed H&S inspection no changes from last inspection. Still waiting for eye wash solution for eye wash station. July 10/24.
4003648	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	CLOSE	7/1/24 12:00 AM	7/10/24 03:07 PM	7/10/24 03:07 PM	- Tested diesel generator under load for 30 mins no issues, all fluids good. July 10/24.
4004072	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/ 6m/1y) 5580	CLOSE	7/1/24 12:00 AM	7/26/24 02:19 PM	7/26/24 02:19 PM	- Visually inspected lagoon no major issues at perimeter inspection, no duckweed or seaweed growth.
4004458	0000091086	PUMP SUBMERSIBLE SUMP	5580, George Street LS, Pumping	PM	Refurbish/ Replace/Repair	1	YEARS	Pump Submersible Inspection (1y) 5580	CLOSE	7/1/24 12:00 AM	7/26/24 02:22 PM	7/26/24 02:22 PM	- Operator visually inspected both pumps from top of wet well no issues with cables or discharge piping. Flows and draw downs all normal. July 23/24.
4021331			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	7/1/24 12:00 AM	7/10/24 03:14 PM	7/10/24 03:14 PM	- No data to be entered into wiski. July 10/24.

Workorder Summary Report

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Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
4052492			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	8/1/24 12:00 AM	8/20/24 01:13 PM	8/20/24 01:13 PM	- Completed TPM inspection no issues. Au15/24.
4052497	0000091075	PANEL ALARM/DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	8/1/24 12:00 AM	8/13/24 12:09 PM	8/13/24 12:09 PM	- Tested high water alarm and call went out to oncall operator no issues. Aug 07/24
4052506			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	8/1/24 12:00 AM	8/20/24 01:12 PM	8/20/24 01:12 PM	- Completed H&S Inspection no issues still waiting for eye wash solution to arrive for mobile eye was station. Aug 15/24.
4053335	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/Replace/Repair	1	MONTHS	Diesel Generator Inspection/Functional Test (1m) 5580	CLOSE	8/1/24 12:00 AM	8/13/24 12:11 PM	8/13/24 12:11 PM	- Completed test and inspection of diesel generator under load no issues all good. Aug 07/24.
4053636	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	8/1/24 12:00 AM	8/13/24 12:13 PM	8/13/24 12:13 PM	- Completed lagoon inspection when operator took raw water samples no issues with berm or levels. Aug 07/24.
4069312			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	8/1/24 12:00 AM	10/30/24 11:41 AM	10/30/24 11:41 AM	- No data to be entered into wiski.
4096881			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	9/1/24 12:00 AM	10/9/24 03:43 PM	10/9/24 03:43 PM	
4096886	0000091075	PANEL ALARM/DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	9/1/24 12:00 AM	9/5/24 09:49 AM	9/5/24 09:49 AM	- Completed test of high water alarm no issues, alarms called out to on call operator. Sept 4/24.
4096895			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	9/1/24 12:00 AM	9/5/24 09:51 AM	9/5/24 09:51 AM	- Completed H&S inspection no new issues from last month. Still waiting for eye wash station solution. Sept 4/24.
4097669	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/Replace/Repair	1	MONTHS	Diesel Generator Inspection/Functional Test (1m) 5580	CLOSE	9/1/24 12:00 AM	9/5/24 09:47 AM	9/5/24 09:47 AM	- Completed generator inspection and test no issues all good. Sept 04/24.

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Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
4097987	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	9/1/24 12:00 AM	9/5/24 09:53 AM	9/5/24 09:53 AM	- Completed visual inspection of lagoon no issues, also sampled at inlet box no issues. sept 4/24.
4116018			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	9/1/24 12:00 AM	10/30/24 11:40 AM	10/30/24 11:40 AM	- Reviewed data from past month no issues, no data to be enter into wiski from past month. Sept 26/24.
4124382	0000091077	HEATER ELECTRIC	5580, George Street LS, Facilities, HVAC	PM	Refurbish/ Replace/Repair	1	YEARS	Electric Heater Inspection (1y) 5580	CLOSE	9/1/24 12:00 AM	10/28/24 03:16 PM	10/28/24 03:16 PM	- Turned on electric heater for the season no issues. Oct 23/24.
4146992			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	10/1/24 12:00 AM	10/28/24 03:20 PM	10/28/24 03:20 PM	- Completed TPM inspection no issues. Oct 23/24.
4147003	0000091075	PANEL ALARM/ DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	10/1/24 12:00 AM	10/30/24 11:32 AM	10/30/24 11:32 AM	- Test high water alarm in wet well no issues alarm went to oncall operator. Oct 30/24.
4147026			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	10/1/24 12:00 AM	10/30/24 11:34 AM	10/30/24 11:34 AM	- Completed H&S inspection no issues everything is good. Oct 30/24.
4147834	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	CLOSE	10/1/24 12:00 AM	10/30/24 11:36 AM	10/30/24 11:36 AM	
4148396	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/6m/1y) 5580	CLOSE	10/1/24 12:00 AM	10/28/24 03:14 PM	10/28/24 03:14 PM	- Completed inspection of lagoon no issues. Oct 23/24.
4166190			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	10/1/24 12:00 AM	10/30/24 11:38 AM	10/30/24 11:38 AM	
4196858			Webbwood Wastewater Treatment Lagoon	CAP	Refurbish/ Replace/Repair	0		5580-Webbwood Wastewater Cleaning of manhole Mary St.	COMP		12/6/24 02:05 PM	12/6/24 02:05 PM	
4197619			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	CLOSE	11/1/24 12:00 AM	11/6/24 01:39 PM	11/6/24 01:39 PM	- Completed TPM Inspection no issues all good. Nov 05/24.
4197624	0000091075	PANEL ALARM/ DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	CLOSE	11/1/24 12:00 AM	11/6/24 01:35 PM	11/6/24 01:35 PM	- Tested critical high water alarm no issues alarm call went out to on call operator. Nov 05/24.

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Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
4197633			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	CLOSE	11/1/24 12:00 AM	11/6/24 01:38 PM	11/6/24 01:38 PM	- Completed H&S Inspection no issues all good. Nov 05/24.
4198434	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	CLOSE	11/1/24 12:00 AM	11/6/24 01:34 PM	11/6/24 01:34 PM	
4198790	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/ 6m/1y) 5580	CLOSE	11/1/24 12:00 AM	11/6/24 01:32 PM	11/6/24 01:32 PM	- Collected raw water samples and inspected lagoon cell no issues. Nov 05/24.
4213875			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	CLOSE	11/1/24 12:00 AM	11/6/24 01:41 PM	11/6/24 01:41 PM	- No data to be entered into wiski. Nov 01/24.
3811236			5580, Webbwood WWTL	PM	Inspection	1	YEARS	Electrical Equipment Inspection/ Service (1y) 5580 Webbwood WW	CLOSE	12/1/24 12:00 AM	7/15/24 12:05 PM	7/15/24 12:05 PM	
4239678			5580, Webbwood WWTL	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 5580	COMP	12/1/24 12:00 AM	12/17/24 10:53 AM	12/17/24 10:53 AM	- Completed TPM Inspection no issues same as last month. Dec 17/24.
4239683	0000091075	PANEL ALARM/ DIALER	5580, George Street LS, Process Control System	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 5580	COMP	12/1/24 12:00 AM	12/31/24 10:14 AM	12/31/24 10:14 AM	- Tested critical alarms for high water no issues. Dec 31/24.
4239697			5580, Webbwood WWTL	PM	HEALTH AND SAFETY	1	MONTHS	Health And Safety Inspection (1m) 5580	COMP	12/1/24 12:00 AM	12/17/24 10:51 AM	12/17/24 10:51 AM	
4240508	0000091068	GENERATOR DIESEL	5580, George Street LS, Facilities, Power Generation	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Generator Inspection/ Functional Test (1m) 5580	COMP	12/1/24 12:00 AM	12/6/24 01:25 PM	12/6/24 01:25 PM	- Completed test and inspection of SLS generator. All fluids and diesel at good levels. Ran generator under load for 30 mins with no issues. Dec 04/24.
4240812	0000091087	LAGOON CELL	5580, Webbwood WWTL Process	PM	Inspection	1	MONTHS	Lagoon Cell Inspection/Service (1m/ 6m/1y) 5580	COMP	12/1/24 12:00 AM	12/6/24 01:28 PM	12/6/24 01:28 PM	- Visually inspect lagoon cell every week. No issues with berm or levels, surface now covered in ice. Dec 04/24
4256004			5580, Webbwood WWTL	OPER	Compliance	1	MONTHS	WISKI Review (1m) 5580	COMP	12/1/24 12:00 AM	12/17/24 10:52 AM	12/17/24 10:52 AM	- No data to be entered into wiski. Dec 17/24.

Workorder Summary Report

Report Start Date: Jan 1, 2024 12:00 AM

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Location: 5580*

Work Order Type: All Workorder Type

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
4279510			Webbwood Wastewater Treatment Lagoon	CAP	Refurbish/ Replace/Repair	0		5580-Webbwood SLS-UPS Replacement outpost panel	COMP		12/17/24 10:38 AM	12/20/24 10:39 AM	- Replaced UPS on Dec 13/24 for Out Post Box all good. Electrician to order replacement for stock. nedco - ups taken from stock, ordered replacement UPS from Nedco