

Township of Malahide Sanitary Sewage Collection System

Annual Report

Prepared For: The Corporation of the Township of Malahide

Reporting Period of January 1st – December 31st 2024

Issued: March 7th, 2025

Revision: 0

Operating Authority:



This report has been prepared to meet the requirements set out in:

Document	Document #	Issue Date	Issue Number
CLI-ECA	Number: 051-W601	2023-03-23	1

Table of Contents

- 1** System Description
- 2** Monitoring Data
- 3** Operating Problems and Corrective Actions
- 4** Calibration, Maintenance and Repairs
- 5** Community Complaints and Concerns
- 6** Alterations to the System
- 7** Collection System Overflows and Spills of Sewage

Appendix A - Flow Summary Report

Appendix B - Maintenance Records

1 System Description

The Township of Malahide's municipal sewage collection system consists of works for the collection and transmission of sewage within the Village of Springfield. Consisting of approximately 6.2km of sewage collection mains ranging in size from 200mm to 250mm, two sewage pumping stations and 3.6 km of forcemain. Sewage is pumped from the Springfield Pumping Station through the 150mm PVC forcemain for 3.6 km to the Ontario Police College Pumping Station (OPC Pump Station). Waste from both the Village of Springfield and the Ontario Police College (OPC) is collected at the OPC pump station (OPC PS). All sewage is then pumped from the OPC pump station and discharge to the Aylmer Lagoons for treatment. The forcemain, which the OPC pump station pumps through, is owned by Infrastructure Ontario. The Springfield and OPC pumping stations are both equipped with back-up power and SCADA monitoring systems.

Springfield Sewage Pumping Station:

The Springfield sewage pumping station is the main pump station for the village of Springfield. The pumping station has a capacity of 1,655 m³/day and is equipped with two sewage pumps (1 duty, 1 standby). The station is connected to a 150 mm diameter forcemain, discharging to the OPC sewage pumping station. The station utilizes SCADA for remote operation, alarm notification and historical trending. There is a 35 kW natural gas standby generator onsite.

Ontario Police College Sewage Pumping Station:

The Ontario Police College Sewage Pumping Station receives sewage from the Springfield sewage pumping station and the Ontario Police College. The pumping station is equipped with two submersible pumps (1 duty, 1 standby), flow meter and associated process piping, valves and controls. The station utilizes SCADA for remote operation, alarm notification and historical trending. There is a diesel standby generator onsite.

2 Monitoring Data

2.1 Springfield Raw Flows

The average daily flow in 2024 was 291.33m³/d, which is up 9.7% compared to the average daily flow in 2023. The average daily flow in 2023 was 265.69m³/d. Refer to Chart 1 for a comparison of the minimum, maximum and average daily flows for 2024. As depicted in Chart 1, flow rates vary in the winter (due to melt) and spring (precipitation) however, during the dryer summer months they are relatively constant. The peak flow in 2024 was 1,412.7m³/d. Chart 2 below shows the monthly average daily flows for 2024 compared against 2023. Refer to Appendix A for a summary of the raw flows.

Chart 1. Springfield minimum, maximum and average daily flow for 2024.

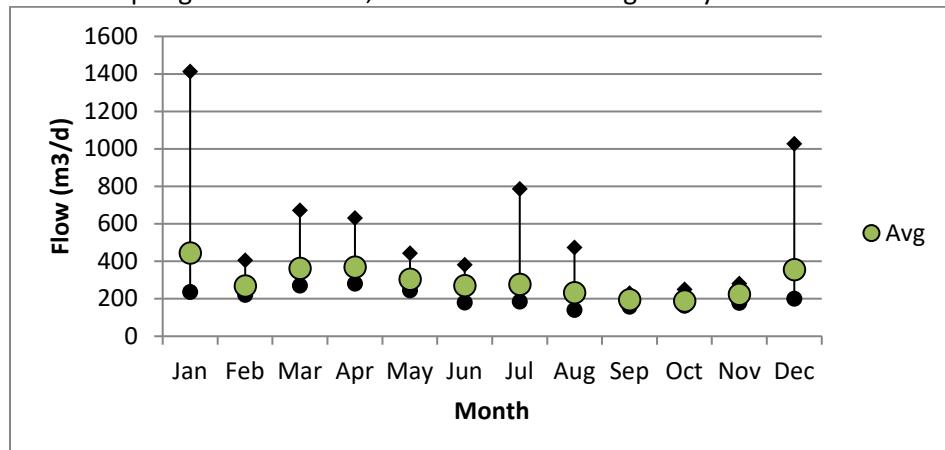
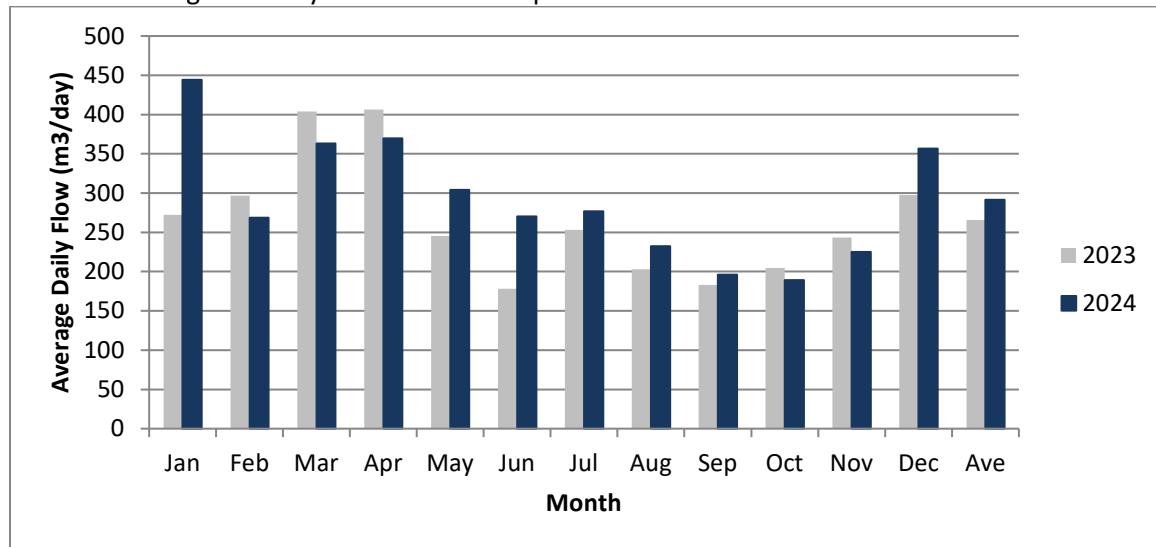


Chart 2. Average monthly flow in 2024 compared to 2023.



2.2 Ontario Police College Raw Flows

The average daily flow in 2024 for the OPC PS was $515.5\text{m}^3/\text{day}$, which is up by 7.9% when compared to the average daily flow in 2023. The average daily flow in 2023 was $477.76\text{ m}^3/\text{day}$. Refer to Chart 1 for a comparison of the maximum and average daily flows for 2024. As depicted in Chart 3, flow rates vary in the winter (due to melt) and spring (precipitation) in correlation with flows from Springfield. Flows also fluctuate based on occupancy at the Ontario Police College. The peak flow in 2024 was $423.6\text{m}^3/\text{d}$. Chart 4 below shows the monthly average daily flows for 2024 compared against 2023. Refer to Appendix A for a summary of the raw flows.

Chart 3. OPC maximum and average daily flow for 2024.

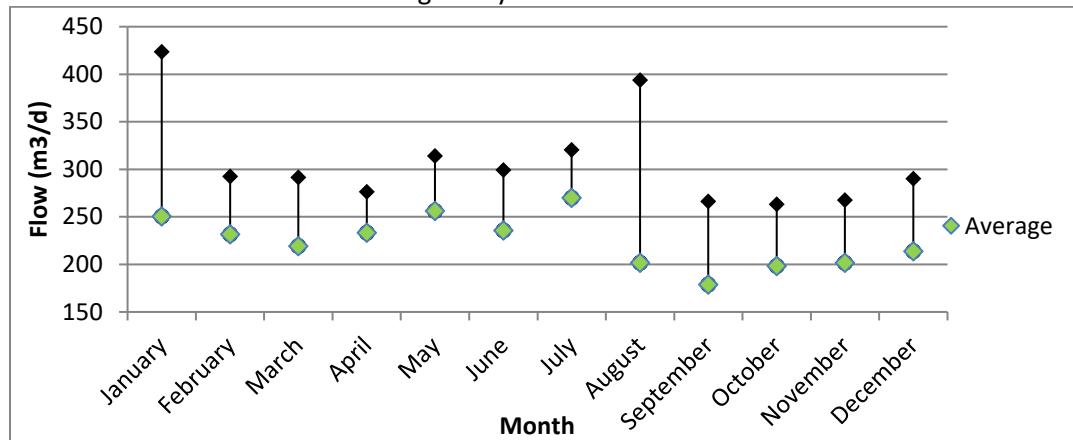
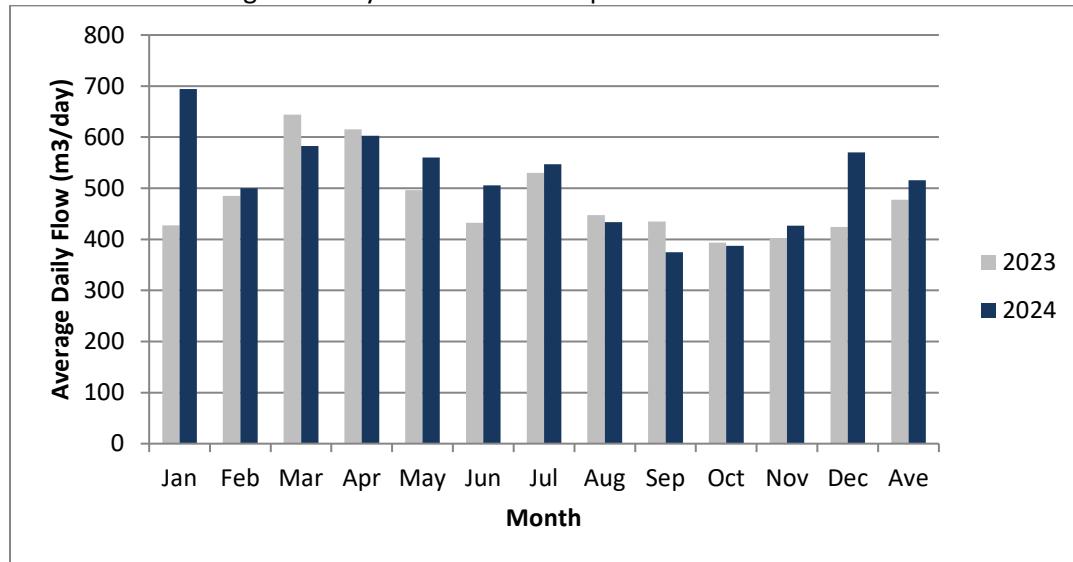


Chart 4. OPC Average monthly flow in 2024 compared to 2023.



3 Operating Problems and Corrective Actions

Springfield:

No operating problems to report for 2024.

Ontario Police College:

The Ontario Police College pumping station requires frequent cleaning due to oil and grease build-up. On April 19th, June 11th, October 9th, and November 4th, CC Dance Sewer Cleaning was retained to clean out the wet well.

4 Calibration, Maintenance and Repairs

Regular scheduled preventative maintenance is assigned to the system and monitored using the Workplace Management System (WMS) program. The following is a summary of maintenance

performed other than WMS work orders:

- Wet well cleanout and inspections
- Generator maintenance
- SCADA routine maintenance
- SCADA server maintenance
- Handrails as safety guarding fabricated and installed around wetwell at OPC.
- Installed 2 soft starts at Springfield PS.
- Replaced pressure transmitter at Springfield PS.
- Installed original Flyght pump rebuilt in 2023 and removed other original pump for rebuild Springfield PS.
- Mini CAS units replaced at Springfield PS.
- Flow meter replaced at OPC.
- Rain gauge calibration at Springfield PS.
- Spare IO Controller for Springfield PS purchased.
- Installed vent extension kit to improve H2S removal in OPC.
- Replacement of HMI on control panel at OPC.
- New transducer installed at OPC.
- All 4 Air vents in collection system were serviced in Springfield.

On March 13th and 14th, 2024 SCG Flowmetrix completed the annual calibrations on the flow meters and pressure transmitters at both pumping stations.

Refer to Appendix B for a summary of preventative maintenance work orders.

5 Community Complaints and Concerns

There were no community complaints or concerns reported in 2024.

6 Alterations to the System

There were no alterations completed in the system during the reporting period.

7 Collection System Overflows and Spills of Sewage

There were no overflows or spills that occurred during the reporting period.

Appendix A

Appendix A –Flow Summary

2024 Flow Summary

	01/2024	02/2024	03/2024	04/2024	05/2024	06/2024	07/2024	08/2024	09/2024	10/2024	11/2024	12/2024	Total	Avg	Max
Raw / Flow-OPC Flow (Calculated) - m³/d															
Count IH	31	29	31	30	31	30	31	31	30	31	30	31	366		
Max IH	423.6	292.6	291.6	276.4	314.2	299.3	320.5	393.9	266.3	263.4	267.5	290			423.6
Mean IH	250.44	231.61	219.2	233.41	256.09	235.54	270.03	201.56	178.8	198.15	201.8	213.7			224.28
Total IH	7763.7	6716.7	6795.2	7002.3	7938.7	7066.2	8371	6248.3	5364.1	6142.8	6053.9	6624.6	82087.5		
Raw / Flow-OPC Flow Meter (OPC and Springfield) - m³/d															
Count IH	31	29	31	30	31	30	31	31	30	31	30	31	366		
Max IH	1836.3	644.9	877.2	865.5	737.8	620.4	1104.9	551.7	448.7	471.5	535.7	1300.4			1836.3
Mean IH	694.53	500.26	582.52	602.96	560.24	505.74	546.84	433.76	374.91	387.1	426.87	570.42			516.01
Total IH	21530.4	14507.6	18058.2	18088.8	17367.4	15172.3	16952	13446.5	11247.2	12000.2	12806	17682.9	188859.5		
Raw / Flow-Springfield Flow Meter - m³/d															
Count IH	31	29	31	30	31	30	31	31	30	31	30	31	366		
Max IH	1412.7	405.3	671.7	630.9	443.7	381.9	785.9	474.2	229.1	250.6	281.3	1026.8			1412.7
Mean IH	444.09	268.65	363.32	369.55	304.15	270.2	276.81	232.2	196.1	188.95	225.07	356.72			291.73
Total IH	13766.7	7790.9	11263	11086.5	9428.7	8106.1	8581	7198.2	5883.1	5857.4	6752.1	11058.3	106772		

Appendix B

Appendix B – Maintenance Record

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3726328	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	1/1/24 12:00 AM	1/30/24 09:19 AM	1/30/24 09:19 AM	- 01/29/24 completed with a 1 hr run time
3726482			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	1/1/24 12:00 AM	1/31/24 02:47 PM	1/31/24 02:47 PM	
3726779			6644, Aylmer Springfield	OPER	Inspection	1	YEARS	Daily O&M Activities Aylmer Springfield WWC (1y) - 6644	CLOSE	1/1/24 12:00 AM	1/30/24 09:16 AM	1/30/24 09:16 AM	- client connection report - operational rounds and readings - operational rounds and readings - operational rounds and readings - operational rounds and readings - 01/29/24 operational rounds and readings
3726999			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	1/1/24 12:00 AM	1/9/24 02:42 PM	1/9/24 02:42 PM	- verified eye wash and emergency kit verified fire extinguisher
3744852	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	1/1/24 12:00 AM	1/30/24 09:15 AM	1/30/24 09:15 AM	- 01/29/24 completed with a 5 min run time unplugged from utility power
3744855	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	1/1/24 12:00 AM	1/9/24 02:40 PM	1/9/24 02:40 PM	- verified operations by manually tripping the float

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3759786			6644, Aylmer Springfield	CORR	Refurbish/Replace/Repair	0		Pump Lock Out Alarm	CLOSE	1/24 08:48 AM	1/24 08:48 AM		- 1300- received pump lockout alarm. Operator Brodie Geromette viewed site via scada iPad, which revealed multiple alarms for both pumps. 1312- arrived on site to troubleshoot issue. Well level @ 1.74m. Reset both pumps by manually cycling the breaker power and on the scada iPad. Ran pump 1 in hand to pump down well with no issue. On start up of pump 2, when in auto, both pumps fault out simultaneously. On start up of pump 1, it operates as intended. Put duty cycles for the pumps into manual mode on scada iPad in order for pump 1 to remain the duty pump. Attempted to run pump 2 in hand with the same result. Both pumps faulting out. Contacted OIC on the findings. Appears it may be an electrical issue. Currently have pump 1 running in auto and pump 2 turned to manual mode on scada iPad as per OIC. Koolen Electric have been notified and are to arrive on site to troubleshoot further. Koolen Electric determined

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
													it to possibly be a bad unit inside the breaker panel. Left pump 2 off and pump 1 running in auto until parts can be sourced. Turned site over to on call operator @ 1550.
3762192		6644, Aylmer Springfield		PM	Refurbish/Replace/Repair	3	MONTHS	Combination Air Valve Insp Plus Springfield PS to OPC forcemain (3m) - 6614	CLOSE	1/14/24 12:00 AM	2/15/24 01:54 PM	2/15/24 01:54 PM	- visually inspected each chamber and pumped out water if the chambers contained any
3764289		6644, Aylmer Springfield		OPER	Refurbish/Replace/Repair	0		Replacement of failed electrical component on P2	CLOSE	1/25/24 11:02 AM	1/25/24 11:02 AM	1/25/24 11:02 AM	- On site with Koolen Electric to replace electrical component that had failed on P2. Tested pump2 as duty 1 in manual mode, all appeared normal and operating as intended. Returned duty alternation back to auto via scada iPad, and observed both pumps in pump down cycles, alternating as required
3779073	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	2/1/24 12:00 AM	2/12/24 03:02 PM	2/12/24 03:02 PM	- completed monthly of generator with a 1 hour run time
3779224		6644, Aylmer Springfield		PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	2/1/24 12:00 AM	2/29/24 03:26 PM	2/29/24 03:26 PM	- cleaned facility
3779516		6644, Aylmer Springfield		PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	2/1/24 12:00 AM	2/12/24 03:03 PM	2/12/24 03:03 PM	- completed

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3780178	0000067867	TRANSMITTER PRESSURE 01 DISCH	6644, Aylmer Springfield	PM	Calibration	1	YEARS	Transmitter Pressure 01 Disch Insp/ Calib (1y) - 6644	CLOSE	2/1/24 12:00 AM	3/28/24 02:42 PM	3/28/24 02:42 PM	- 03/14/24 SCG Flowmetrix attempted to calibrate, unable to complete. faulty or clogged unit. will have to return to complete - completed by flowmetrix 03/21/24
3780232			6644, Aylmer Springfield	PM	Inspection	3	MONTHS	Wetwell Cleanout Springfield Insp/ Service (3m) - 6644	CLOSE	2/1/24 12:00 AM	2/12/24 03:07 PM	2/12/24 03:07 PM	- did not perform well cleaning at this time as per WWOM of Malahide and OIC, as we hauled several loads of sludge from the well recently during a high level event. will revisit in the next term
3788061	0000067863	VALVE GATE 01 EAST PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Annual Gate Valve Inspection/ Exercising (1y) 6644	CLOSE	2/1/24 12:00 AM	2/5/24 02:38 PM	2/5/24 02:38 PM	-turned off pump and exercised valve by fully closing it and then opening it back up
3788063	0000067864	VALVE GATE 02 WEST V112 PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Annual Gate Valve Inspection/ Exercising (1y) 6644	CLOSE	2/1/24 12:00 AM	2/5/24 02:40 PM	2/5/24 02:40 PM	- turned off pump and exercised valve by fully closing and opening it back up
3788065	0000164827	VALVE CHECK 01 EAST PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Check Valve Annual Inspection/ Servicing (1y/3y) 6644	CLOSE	2/1/24 12:00 AM	2/5/24 02:36 PM	2/5/24 02:36 PM	- inspected by running pump in hand and observing the check valve in operation
3788067	0000164828	VALVE CHECK 02 WEST PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Check Valve Annual Inspection/ Servicing (1y/3y) 6644	CLOSE	2/1/24 12:00 AM	2/5/24 02:34 PM	2/5/24 02:34 PM	- inspected by running pump in hand and observing the check valve in operation
3788414	0000063419	VALVE GATE 01 CHAMBER 03 AYLMER OPC PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	OPC Chamber #3 Annual 6" Gate Valve Inspection/Exercising (1y) 6644	CLOSE	2/1/24 12:00 AM	2/15/24 01:50 PM	2/15/24 01:50 PM	- completed Jan 25, 2024 by Flowmetrix exercised valve during isolation of the force main for a flow meter replacement

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3788416	0000063421	VALVE GATE 02 CHAMBER 03 AYLMER OPC PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	OPC Chamber #3 Annual 3" Gate Valve Inspection/Exercising (1y) 6644	CLOSE	2/1/24 12:00 AM	2/15/24 01:49 PM	2/15/24 01:49 PM	- completed Jan 25, 2024 flowmetrix exercised valve to isolate piping for a flow meter replacement
3792101	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	2/1/24 12:00 AM	2/20/24 03:15 PM	2/20/24 03:15 PM	- completed testing by unplugging power for a 5 min run time
3792104	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	2/1/24 12:00 AM	2/5/24 02:33 PM	2/5/24 02:33 PM	- exercised pump by manually tripping the float and observing it in operation
3792107	0000067869	HEATER ELECTRIC 02 HVAC SYS SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	Heater Electric (1y) Inspection 6644	CLOSE	2/1/24 12:00 AM	2/12/24 03:04 PM	2/12/24 03:04 PM	- completed
3793390	0000063418	VALVE AIR RELEASE 02 CHAMBER 03 AYLMER OPC PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	OPC Chamber #3 Annual Air Relief Valve Inspection/Service (1y) 6644	CLOSE	2/1/24 12:00 AM	2/15/24 01:53 PM	2/15/24 01:53 PM	- visually inspected and heard the valve purging air properly during pump operations

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3803396			6644, Aylmer Springfield	OPER	Inspection	0		Daily O&M Activities Aylmer Springfield WWC (1y) - 6644	COMP	1/10/25 12:33 PM	1/10/25 12:33 PM		<ul style="list-style-type: none"> - operational rounds and readings - took Matt out to have a look at the wet well and showed him the transducer height and overflow valve locations - operational rounds and readings - operational rounds and readings - client connection report - operational rounds and readings had a flat tire, ended up having to change tires and take the punctured one to Aylmer tire - 04/08/24 operational rounds and readings tested high level alarm - 04/09/24 cycled power to the modem and router as per Sam on site to operate the pumps as Farmington was servicing the air relief in chamber 02

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
													- 04/10/24 on site to operate the pumps while Farmington was servicing the air relief in chamber 01 - operational rounds and readings - operational rounds and readings - completed in 2024
3822412	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	3/1/24 12:00 AM	3/12/24 03:26 PM	3/12/24 03:26 PM	- completed testing with a 1 hr run time
3822586			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	3/1/24 12:00 AM	3/28/24 03:10 PM	3/28/24 03:10 PM	- cleaned facility
3822901			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	3/1/24 12:00 AM	3/25/24 02:22 PM	3/25/24 02:22 PM	- completed
3823473	0000067866	METER FLOW PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Calibration	1	YEARS	Meter Flow Insp/Service (1y) - 6644	CLOSE	3/1/24 12:00 AM	3/15/24 08:06 AM	3/15/24 08:06 AM	- flowmetrix calibrated flow and rain meters - 03/14/24 completed by SCG Flowmetrix
3826883			6644, Aylmer Springfield	OPER	Inspection	0		6644-WCAY 6644, Aylmer Springfield WWC	CLOSE	3/1/24 12:00 AM	5/2/24 01:36 PM	5/2/24 01:36 PM	
3835505	0000067847	PANEL TRANSFER AUTOMATIC ATS SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Panel Transfer Service (1y) -6644	CLOSE	3/1/24 12:00 AM	3/12/24 03:22 PM	3/12/24 03:22 PM	- inspected during generator testing no unusual noises proper switch over with no issues panel appears clean and undamaged no unusual smells

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3835518	0000067857	LOUVRE MOTORIZED 01 GENERATOR INTAKE SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Louvre Inspection (1y) 5057	CLOSE	3/1/24 12:00 AM	3/12/24 03:24 PM	3/12/24 03:24 PM	- visually inspected, all appeared normal tested operations by manipulating the thermostat and observing louvers in action
3835520	0000067854	BATTERY CHARGER STANDBY GENSET SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	YEARS	Battery Charger Inspection (1y) 6644	CLOSE	3/1/24 12:00 AM	4/19/24 09:10 AM	4/19/24 09:10 AM	- completed
3835523	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	3/1/24 12:00 AM	3/25/24 02:25 PM	3/25/24 02:25 PM	- completed with a 5 minute run time while unplugged
3835526	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	YEARS	Battery Ups Inspection (1y) 6644	CLOSE	3/1/24 12:00 AM	4/11/24 02:44 PM	4/11/24 02:44 PM	- completed 03/25/24
3835533	0000164828	VALVE CHECK 02 WEST PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Valve Check (1y) Inspection 6644	CLOSE	3/1/24 12:00 AM	4/11/24 02:38 PM	4/11/24 02:38 PM	- completed 02/05/24
3835535	0000164827	VALVE CHECK 01 EAST PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Valve Check (1y) Inspection 6644	CLOSE	3/1/24 12:00 AM	4/11/24 02:39 PM	4/11/24 02:39 PM	- completed 02/05/24
3835537	0000067864	VALVE GATE 02 WEST V112 PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Valve Gate (1y) Inspection 6644	CLOSE	3/1/24 12:00 AM	4/11/24 02:41 PM	4/11/24 02:41 PM	- completed 02/05/24
3835540	0000067863	VALVE GATE 01 EAST PUMP DISCH SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Valve Gate (1y) Inspection 6644	CLOSE	3/1/24 12:00 AM	4/11/24 02:42 PM	4/11/24 02:42 PM	- completed 02/05/24
3835543	0000334563	METER PRESSURE	6644, Aylmer Springfield	PM	Inspection	1	YEARS	Meter Pressure Insp/Service (1y) - 6644	CLOSE	3/1/24 12:00 AM	11/15/24 02:29 PM	11/15/24 02:29 PM	- Flowmetrix calibrated flow and rain meters on March 13th and calibrated pressure transmitter on March 14th
3835545	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	3/1/24 12:00 AM	3/25/24 02:24 PM	3/25/24 02:24 PM	- completed by observing the pump in operations by tripping the float

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3851580			6644, Aylmer Springfield	CORR	Refurbish/Replace/Repair	0		Discharge pressure transmitter signal fault alarm	CLOSE	3/28/24 08:19 AM	3/28/24 08:19 AM		- 1120- received discharge pressure transmitter signal fault alarm 1136- arrived on site. Found nothing out of the ordinary. Observed both pumps in their pump down cycles and watched the pressures. All appeared normal. Contacted the on call operator to ensure he was able to see the same readings via scada to confirm communications. All was as it should. Spoke with duty OIC to get his opinion and make him aware of my findings. Will monitor and check back in.
3868573	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	4/1/24 12:00 AM	4/16/24 02:55 PM	4/16/24 02:55 PM	- completed with a 1 hr run time
3868716			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	4/1/24 12:00 AM	4/30/24 11:48 AM	4/30/24 11:48 AM	- cleaned facility
3869017			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	4/1/24 12:00 AM	4/16/24 02:58 PM	4/16/24 02:58 PM	- completed
3885269	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	4/1/24 12:00 AM	4/16/24 03:02 PM	4/16/24 03:02 PM	- completed with a 5 minute run time while being unplugged
3885272	0000334562	PANEL PLC SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	PANEL PLC (1y) - 6644 PLC	CLOSE	4/1/24 12:00 AM	4/22/24 02:56 PM	4/22/24 02:56 PM	- ensured cabinet was free of debris connections appeared to be clean and as intended no hot spots detected no abnormal smells

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3885282	0000067865	VALVE GATE 03 HEADER ISOL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	Valve Gate (1y) Inspection 6644	CLOSE	4/1/24 12:00 AM	4/11/24 02:43 PM	4/11/24 02:43 PM	- completed 02/05/24
3885285	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	4/1/24 12:00 AM	4/16/24 03:04 PM	4/16/24 03:04 PM	- completed by manually tripping the float to confirm operation
3885293	0000334565	SWITCH TEMPERATURE BLDG ALARM SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	YEARS	Transmitter Temperature Service (1y) - 6644	CLOSE	4/1/24 12:00 AM	5/2/24 09:02 AM	5/2/24 09:02 AM	- Thermostat working as intended
3885296	0000067855	LOUVRE MOTORIZED 03 HVAC SYS SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	1	YEARS	Louvre (1y) Inspection 6644	CLOSE	4/1/24 12:00 AM	4/11/24 02:36 PM	4/11/24 02:36 PM	- completed 03/12/24
3901666			6644, Aylmer Springfield	PM	Refurbish/ Replace/Repair	3	MONTHS	Combination Air Valve Insp Plus Springfield PS to OPC forcemain (3m) - 6614	CLOSE	4/14/24 12:00 AM	5/1/24 02:39 PM	5/1/24 02:39 PM	- pumped and inspected chambers
3903075			6644, Aylmer Springfield	CORR	Refurbish/ Replace/Repair	0		Wet well clean out	CLOSE		4/22/24 08:33 AM	4/22/24 08:33 AM	- CC Dance performed a wet well clean out
3921176	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	5/1/24 12:00 AM	5/8/24 03:29 PM	5/8/24 03:29 PM	
3921319			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	5/1/24 12:00 AM	5/28/24 03:12 PM	5/28/24 03:12 PM	- swept and mopped building
3921644			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	5/1/24 12:00 AM	5/22/24 02:21 PM	5/22/24 02:21 PM	- inspected fire extinguisher, firstaid kit and eyewash
3922324			6644, Aylmer Springfield	PM	Inspection	3	MONTHS	Wetwell Cleanout Springfield Insp/ Service (3m) - 6644	CLOSE	5/1/24 12:00 AM	5/21/24 09:31 AM	5/21/24 09:31 AM	- photo sent to client of wet well condition and it looks clean. cleaning of wetwell to set in June 2024.
3925279			6644, Aylmer Springfield	PM	Compliance	6	MONTHS	FEP Contact List Review Aylmer Springfield (6m) - 6644	CLOSE	5/1/24 12:00 AM	5/16/24 09:51 AM	5/16/24 09:51 AM	FEP Contact List -FEP contact list reviewed and updated

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
3934574	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	5/1/24 12:00 AM	5/16/24 02:54 PM	5/16/24 02:54 PM	- tested
3934577	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	5/1/24 12:00 AM	5/16/24 02:55 PM	5/16/24 02:55 PM	- tested pump and checked connected piping
3934585	0000067849	MCC 01 SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Panel Control Pump Service (1y) - 6644	CLOSE	5/1/24 12:00 AM	5/16/24 03:11 PM	5/16/24 03:11 PM	- tested breakers,switches and indicator lights
3949205			6644, Aylmer Springfield	CORR	Refurbish/Replace/Repair	0		pump pull/replace	CLOSE		5/9/24 03:43 PM	5/9/24 03:43 PM	- koolen electric pulled aand replaced pump 1
3969012	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	6/1/24 12:00 AM	6/11/24 02:20 PM	6/11/24 02:20 PM	- completed generator run test
3969228			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	6/1/24 12:00 AM	6/24/24 02:51 PM	6/24/24 02:51 PM	- swept building
3969547			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	6/1/24 12:00 AM	6/24/24 02:45 PM	6/24/24 02:45 PM	- inspected fire extinguisher, first aid kit and eyewash
3973682			6644, Aylmer Springfield	OPER	Inspection	0		6644-WCAY 6644, Aylmer Springfield WWC	CLOSE	6/1/24 12:00 AM	7/19/24 08:21 AM	7/19/24 08:21 AM	- Completed
3984460	334561	UPS PLC PANEL IN MCC	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	6/1/24 12:00 AM	6/18/24 03:08 PM	6/18/24 03:08 PM	-inspected UPS end of battery life alarm present
3984463	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	6/1/24 12:00 AM	6/18/24 03:09 PM	6/18/24 03:09 PM	- tested pump and inspected connected piping
4001547			6644, Aylmer Springfield	CORR	Refurbish/Replace/Repair	0		Summa troubleshooting Flow Meter Issues at Springfield P.S.	CLOSE		6/25/24 02:52 PM	6/25/24 02:52 PM	
4017433	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	7/1/24 12:00 AM	8/6/24 09:00 AM	8/6/24 09:00 AM	- completed
4017576			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	7/1/24 12:00 AM	8/6/24 09:05 AM	8/6/24 09:05 AM	- completed

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
4017881			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	7/1/24 12:00 AM	9/10/24 01:07 PM	9/10/24 01:07 PM	- completed
4032403	0000334561	UPS BATTERY BANK PLC PANEL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	7/1/24 12:00 AM	8/6/24 09:03 AM	8/6/24 09:03 AM	- completed
4032406	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	7/1/24 12:00 AM	8/6/24 09:02 AM	8/6/24 09:02 AM	- completed
4048873			6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	3	MONTHS	Combination Air Valve Insp Plus Springfield PS to OPC forcemain (3m) - 6614	COMP	7/14/24 12:00 AM	12/20/24 02:08 PM	12/20/24 02:08 PM	- completed in Dec 2024. no concerns with any of the air valves. no leaks and heard burping at each site while primary operator tested pumps in hand.
4066130	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	8/1/24 12:00 AM	8/30/24 03:10 PM	8/30/24 03:10 PM	- completed
4066273			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	8/1/24 12:00 AM	8/30/24 03:11 PM	8/30/24 03:11 PM	
4066576			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	8/1/24 12:00 AM	9/10/24 01:08 PM	9/10/24 01:08 PM	- completed
4067213			6644, Aylmer Springfield	PM	Inspection	3	MONTHS	Wetwell Cleanout Springfield Insp/ Service (3m) - 6644	BUSCOMP	8/1/24 12:00 AM	12/2/24 09:34 AM	12/2/24 09:34 AM	- inspect well on a weekly basis, no need for cleaning at this time
4078985	0000334561	UPS BATTERY BANK PLC PANEL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	8/1/24 12:00 AM	8/30/24 03:13 PM	8/30/24 03:13 PM	- completed
4078988	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	8/1/24 12:00 AM	9/18/24 11:05 AM	9/18/24 11:05 AM	- completed
4094870			6644, Aylmer Springfield	PM	Predictive Maintenance	0		Annual generator inspection	CLOSE		8/20/24 11:51 AM	8/20/24 11:51 AM	- Gencare technician on site for annual generator inspection
4096385			6644, Aylmer Springfield	PM	Predictive Maintenance	0		monthly generator inspection	CLOSE		8/29/24 03:01 PM	8/29/24 03:01 PM	- completed

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
4112542	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	9/1/24 12:00 AM	9/9/24 02:51 PM	9/9/24 02:51 PM	- completed
4112720			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	9/1/24 12:00 AM	9/24/24 02:50 PM	9/24/24 02:50 PM	- complete
4113064			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	9/1/24 12:00 AM	9/23/24 03:35 PM	9/23/24 03:35 PM	
4116632			6644, Aylmer Springfield	OPER	Inspection	0		6644-WCAY 6644, Aylmer Springfield WWC	CLOSE	9/1/24 12:00 AM	10/1/24 09:08 AM	10/1/24 09:08 AM	
4118177			6644, Aylmer Springfield	OPER	HEALTH AND SAFETY	1	YEARS	OHSA Inspection Aylmer Springfield WWC (1y) - 6644	CLOSE	9/1/24 12:00 AM	9/19/24 02:45 PM	9/19/24 02:45 PM	OHSA Inspection -6644 OHSA inspection completed May 15th, 2024 by Brodie Geromette. There were no issues noted.
4118718	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Engine Natural Gas 01 Standby Insp/Service (1y) - 6644	CLOSE	9/1/24 12:00 AM	10/28/24 03:35 PM	10/28/24 03:35 PM	- completed
4118743	0000067848	METER LEVEL RAW SEWAGE WET WELL SPRINGFIELD PS CHECK	6644, Aylmer Springfield	PM	Inspection	1	YEARS	Meter Level Insp/Service (1y) - 6644	CLOSE	9/1/24 12:00 AM	9/27/24 12:00 PM	9/27/24 12:00 PM	- completed
4127115	0000334561	UPS BATTERY BANK PLC PANEL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	9/1/24 12:00 AM	9/27/24 12:01 PM	9/27/24 12:01 PM	- completed
4127118	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	9/1/24 12:00 AM	10/29/24 01:33 PM	10/29/24 01:33 PM	- completed, no need to pull pumps according to client.
4162098	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	CLOSE	10/1/24 12:00 AM	10/10/24 03:52 PM	10/10/24 03:52 PM	- completed
4162241			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	CLOSE	10/1/24 12:00 AM	10/7/24 03:33 PM	10/7/24 03:33 PM	- completed
4162546			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	CLOSE	10/1/24 12:00 AM	10/7/24 03:32 PM	10/7/24 03:32 PM	- completed
4162932			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	YEARS	Fire Extinguisher Inspection Aylmer Springfield (1y) - 6644	CLOSE	10/1/24 12:00 AM	10/22/24 02:08 PM	10/22/24 02:08 PM	- completed

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
4169013	0000067850	PUMP SUBMERSIBLE 02 RAW SEWAGE SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submersible 02 Springfield Ps Insp/Service (1y) - 6644	CLOSE	10/1/24 12:00 AM	10/29/24 01:34 PM	10/29/24 01:34 PM	- completed, no need to pull pumps according to client.
4169023	0000067851	PUMP SUBMERSIBLE 01 RAW SEWAGE SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submersible 01 Springfield Ps Insp/Service (1y) - 6644	CLOSE	10/1/24 12:00 AM	10/29/24 01:35 PM	10/29/24 01:35 PM	- completed, no need to pull pumps according to client.
4177477	0000334561	UPS BATTERY BANK PLC PANEL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	CLOSE	10/1/24 12:00 AM	10/11/24 02:31 PM	10/11/24 02:31 PM	- completed
4177491	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	CLOSE	10/1/24 12:00 AM	10/29/24 01:36 PM	10/29/24 01:36 PM	- completed, no need to pull pumps according to client.
4194077			6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	3	MONTHS	Combination Air Valve Insp Plus Springfield PS to OPC forcemain (3m) - 6614	CLOSE	10/14/24 12:00 AM	11/1/24 03:53 PM	11/1/24 03:53 PM	- completed
4210882	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	COMP	11/1/24 12:00 AM	11/26/24 09:36 AM	11/26/24 09:36 AM	- Ran due to power failure on November 5th, 2024. Recorded readings
4211031			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	COMP	11/1/24 12:00 AM	12/2/24 07:04 AM	12/2/24 07:04 AM	- completed
4211334			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	COMP	11/1/24 12:00 AM	12/2/24 07:03 AM	12/2/24 07:03 AM	- completed
4211932			6644, Aylmer Springfield	PM	Inspection	3	MONTHS	Wetwell Cleanout Springfield Insp/Service (3m) - 6644	COMP	11/1/24 12:00 AM	12/2/24 09:39 AM	12/2/24 09:39 AM	- no need for cleaning,wetwell clean
4214404			6644, Aylmer Springfield	PM	Compliance	6	MONTHS	FEP Contact List Review Aylmer Springfield (6m) - 6644	CLOSE	11/1/24 12:00 AM	11/14/24 11:12 AM	11/14/24 11:12 AM	FEP Contact List - FEP Contact list up to date.
4215812			6644, Aylmer Springfield	PM	Compliance	1	YEARS	FEP Review Aylmer Springfield (1y) - 6644	CLOSE	11/1/24 12:00 AM	11/14/24 11:43 AM	11/14/24 11:43 AM	FEP Review - FEP Reviewed and up to date.
4223003	0000334561	UPS BATTERY BANK PLC PANEL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	COMP	11/1/24 12:00 AM	12/2/24 07:02 AM	12/2/24 07:02 AM	- unplugged for 10 minutes. 4h 1m left of battery. Battery nearing end of life

Workorder Summary Report

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

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

Location: 6644,6644-WCAY

Work Order Type: CORR,OPER,PM

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
4223006	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	COMP	11/1/24 12:00 AM	1/2/25 02:39 PM	1/2/25 02:39 PM		- sump pump checked weekly during regular rounds. working as intended.
4252985	0000067852	ENGINE NATURAL GAS STANDBY GEN SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Engine Natural Gas Test/Insp (1m) - 6644	COMP	12/1/24 12:00 AM	12/15/24 09:00 PM	12/15/24 09:00 PM		- Completed
4253321			6644, Aylmer Springfield	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6644	COMP	12/1/24 12:00 AM	12/17/24 12:19 PM	12/17/24 12:19 PM		- Completed
4253644			6644, Aylmer Springfield	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer Springfield (1m) - 6644	COMP	12/1/24 12:00 AM	12/15/24 09:02 PM	12/15/24 09:02 PM		- Completed on 12/03/24
4264699	0000334561	UPS BATTERY BANK PLC PANEL SPRINGFIELD PS	6644, Aylmer Springfield	PM	Inspection	1	MONTHS	UPS Testing (1m) 6644	BUSCOMP	12/1/24 12:00 AM	1/2/25 03:05 PM	1/2/25 03:05 PM		- UPS working as intended, tested during switch over to generator power monthly
4264702	0000067868	PUMP SUBMERSIBLE SUMP SPRINGFIELD PS	6644, Aylmer Springfield	PM	Refurbish/Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1m) - 6644	COMP	12/1/24 12:00 AM	1/2/25 03:09 PM	1/2/25 03:09 PM		- pump inspected weekly and working as intended

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3726774		6643, Aylmer OPC Pump		OPER	Inspection	1	YEARS	Daily O&M Activities Aylmer OPC Pumping Stn (1y) - 6643	COMP	1/1/24 12:00 AM	1/10/25 12:42 PM	1/10/25 12:42 PM	- client connection reports - operational rounds and readings - cleaning facility - operational rounds and readings - operational rounds and readings took longer because everything was frozen shut - operational rounds and readings - 01/29/24 operational rounds and readings - operational rounds and readings - operational rounds and readings - monitoring site via scada and talking to Sam Gustavson about the issues. tried changing some set points to fix the issue with no luck - operational rounds and readings - operational rounds and readings - client connection report - operational rounds and readings

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
													- 04/08/24 operational rounds and readings - 04/09/24 punctured tire replaced with spare and took tire to Aylmer Tire - operational rounds and readings - operational rounds and readings - completed in 2024
3726988	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	1/1/24 12:00 AM	1/9/24 02:37 PM	1/9/24 02:37 PM	- verified eye wash and emergency kit verified fire extinguisher
3744063	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	1/1/24 12:00 AM	1/30/24 09:12 AM	1/30/24 09:12 AM	- 01/29/24 completed with a 1 hr run time
3747448			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	1/1/24 12:00 AM	1/15/24 02:57 PM	1/15/24 02:57 PM	- tested high level alarm
3761187			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	1/9/24 12:00 AM	1/31/24 02:47 PM	1/31/24 02:47 PM	- cleaned facility - cleaned facility

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3764569		6643, Aylmer OPC Pump		CORR	Refurbish/Replace/Repair	0		flow meter replacement	CLOSE	1/26/24 06:05 PM	1/26/24 06:05 PM		- On site with C.C. Dance. C.C. Dance cleaning out wet well before flow meter replacement. Will be on standby throughout process. SCG on site at 09:10. Pump one turned off. Pumped down wet well using pump two to 0.8 m. Pump two turned off. Breakers to both pumps turned off and locked out. PLC unplugged from UPS to shut down power to flow meter. Closed isolation valves up and down stream of flow meter. Plugged in UPS. Removed lockout from pump one. Turned breaker on. Returned pump one to auto to ensure proper seal. All normal. Due to station running on float mode pump one ran in hand until wet well was within normal operating levels. CC Dance leaving site with third and final load. Pump one returned to auto to maintain level while technicians complete electrical connections. 13:32 Koolen electric now on site. New leads for flow meter now run through pvc conduit. Relieved by On call operator

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3779505	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	2/1/24 12:00 AM	2/13/24 10:26 AM	2/13/24 10:26 AM	- completed 02/12/24
3791451	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	2/1/24 12:00 AM	2/9/24 08:53 AM	2/9/24 08:53 AM	- completed during testing done by SOMMERS generator systems
3793813			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	2/1/24 12:00 AM	2/20/24 03:11 PM	2/20/24 03:11 PM	- tested high level float
3803700			6643, Aylmer OPC Pump	CORR	Refurbish/Replace/Repair	0		OPC pump station- Generator transfer switch troubleshooting	CLOSE		2/8/24 03:16 PM	2/8/24 03:16 PM	- 0806-On site with Larry Miles Electric and Sommers Generator Systems, to install a VFD start delay on power switchover from generator back to utility power. 1156- Larry Miles Electric determined that the VFD's for the pumps have nothing to do with the fuse blowing during the Generator switch over. There findings will be sent to the Township of Malahide, and are suggesting increasing the fuse from a 30amp to a 60amp. Completed walkthrough of facility and ensures all pumps are returned to auto, well level at 1.51M. Watched a pump down cycle, all appears normal.

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3804220		6643, Aylmer OPC Pump		PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	2/9/24 12:00 AM	2/29/24 03:26 PM	2/29/24 03:26 PM	- cleaned facility
3806328		6643, Aylmer OPC Pump		CORR	Refurbish/Replace/Repair	0		Wet well low level alarm	CLOSE	2/23/24 09:52 AM	2/23/24 09:52 AM		- 1440- received wet well low level alarm. Acknowledged alarm and proceeded to site 1452-arrived on site. Alarm showing on alarm banner and trending showing well has been in low level. Otherwise all appeared normal. Observed P2 in operation as intended. Upon start of P1, the transducer readings started to fluctuate, explaining why it may have pumped the well down too low. Attempted to run pump in hand with similar results. Notified OIC about the situation, who advised to put pump alternation into manual mode, and set p2 as duty 1. That way pumps can be manipulated via scada remotely if the need arises. Will revisit situation tomorrow. 1540- secured site
3822890	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	3/1/24 12:00 AM	3/25/24 02:07 PM	3/25/24 02:07 PM	- completed
3826881		6643, Aylmer OPC Pump		OPER	Inspection	0		6643-SPAY 6643, Aylmer OPC Pumping Stn	CLOSE	3/1/24 12:00 AM	5/2/24 01:36 PM	5/2/24 01:36 PM	

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3834824	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	3/1/24 12:00 AM	3/25/24 02:12 PM	3/25/24 02:12 PM	- completed with a 1 hour run time
3834843	0000164896	LIFTING DEVICE DAVIT ARM 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	YEARS	Lifting Equipment Insp (1y) 6643	CLOSE	3/1/24 12:00 AM	5/1/24 09:52 AM	5/1/24 09:52 AM	- Completed
3834846	0000164894	METER FLOW RAW SEWAGE AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Calibration	1	YEARS	Transmitter Flow (1y) Service 6643	CLOSE	3/1/24 12:00 AM	3/15/24 08:09 AM	3/15/24 08:09 AM	
3837330			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	3/1/24 12:00 AM	3/25/24 02:08 PM	3/25/24 02:08 PM	- completed
3848325			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	3/9/24 12:00 AM	3/28/24 03:08 PM	3/28/24 03:08 PM	- cleaned facility - cleaned facility
3869006	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	4/1/24 12:00 AM	4/22/24 02:49 PM	4/22/24 02:49 PM	- completed 04/19/24
3884567	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	4/1/24 12:00 AM	4/22/24 02:51 PM	4/22/24 02:51 PM	- completed with a 1 hr run time
3884586	0000164884	SWITCH TRANSFER AUTOMATIC ATS STANDBY GEN AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Transfer Switch Service (1y) - 6643	CLOSE	4/1/24 12:00 AM	5/2/24 07:43 AM	5/2/24 07:43 AM	- panel inspected by Koolen Electric April 26th 2024. during emergency power outage.
3884597	0000164895	METER LEVEL WET WELL AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Calibration	1	YEARS	Transmitter Level 2 Service (1y) - 6643	CLOSE	4/1/24 12:00 AM	5/2/24 07:48 AM	5/2/24 07:48 AM	- Transducer inspected during wet well cleaning on April 19th 2024, no concerns, checked trending all appears normal.
3884602	0000164893	TRANSMITTER TEMP AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Transmitter Temperature Service (1y) - 6643	CLOSE	4/1/24 12:00 AM	5/2/24 07:51 AM	5/2/24 07:51 AM	- Temperature probe working as designed. reading 28.3degrees celcius on SCADA. matching up on site. all appears normal

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3887926		6643, Aylmer OPC Pump		PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	4/1/24 12:00 AM	4/16/24 02:52 PM	4/16/24 02:52 PM	- 04/08/24 tested high level alarm
3900967		6643, Aylmer OPC Pump		PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	4/9/24 12:00 AM	4/30/24 11:49 AM	4/30/24 11:49 AM	- cleaned facility
3921633	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	5/1/24 12:00 AM	5/22/24 02:22 PM	5/22/24 02:22 PM	- inspected fire extinguisher, firstaid kit and eyewash
3933846	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	5/1/24 12:00 AM	5/8/24 03:31 PM	5/8/24 03:31 PM	- completed generator run test
3934310	0000164907	PUMP SUBMERSIBLE 01 RAW SEWAGE AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	PUMP SUBMERSIBLE RAW 01 ANNUAL (1yr) 6643	CLOSE	5/1/24 12:00 AM	5/21/24 09:21 AM	5/21/24 09:21 AM	- contacted client and they do not wish to pull the pump for examination. Checked trending and both pumps working as designed
3934313	0000164908	PUMP SUBMERSIBLE 02 RAW SEWAGE AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	PUMP SUBMERSIBLE RAW 02 ANNUAL (1yr) 6643	CLOSE	5/1/24 12:00 AM	5/21/24 09:26 AM	5/21/24 09:26 AM	- Client contacted and does not want to pull the pump. both pumps running at the same flow rate and running as intended.
3936691		6643, Aylmer OPC Pump		PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	5/1/24 12:00 AM	5/8/24 03:32 PM	5/8/24 03:32 PM	- tested power fail and high level alarms
3948798		6643, Aylmer OPC Pump		PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	5/9/24 12:00 AM	5/28/24 03:11 PM	5/28/24 03:11 PM	- swept and cleaned cobwebs
3969536	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	6/1/24 12:00 AM	6/24/24 02:52 PM	6/24/24 02:52 PM	- inspected fire extinguisher, first aid kit and eyewash
3973680		6643, Aylmer OPC Pump		OPER	Inspection	0		6643-SPAY 6643, Aylmer OPC Pumping Stn	CLOSE	6/1/24 12:00 AM	7/19/24 08:21 AM	7/19/24 08:21 AM	- Completed
3983718	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	6/1/24 12:00 AM	6/11/24 02:21 PM	6/11/24 02:21 PM	- completed generator run test

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
3986553			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	6/1/24 12:00 AM	6/11/24 02:22 PM	6/11/24 02:22 PM	- tested powerfail and high level alarms
3998327			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	6/9/24 12:00 AM	6/24/24 02:53 PM	6/24/24 02:53 PM	- swept building
3998874	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Engine Diesel Insp/Service (1y) - 6643	CLOSE	6/11/24 12:00 AM	7/2/24 10:34 AM	7/2/24 10:34 AM	- completed in month of June 2024
4017870	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	7/1/24 12:00 AM	8/6/24 09:18 AM	8/6/24 09:18 AM	- completed.
4031615	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	7/1/24 12:00 AM	8/6/24 09:12 AM	8/6/24 09:12 AM	- completed
4034672			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	7/1/24 12:00 AM	8/6/24 09:10 AM	8/6/24 09:10 AM	- completed
4047983			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	7/9/24 12:00 AM	8/6/24 09:08 AM	8/6/24 09:08 AM	- completed
4066565	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	8/1/24 12:00 AM	9/17/24 10:00 AM	9/17/24 10:00 AM	- completed
4078345	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	8/1/24 12:00 AM	8/29/24 03:04 PM	8/29/24 03:04 PM	- completed
4080952			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	8/1/24 12:00 AM	9/17/24 10:02 AM	9/17/24 10:02 AM	- completed
4092766			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	8/9/24 12:00 AM	9/17/24 10:03 AM	9/17/24 10:03 AM	
4094869			6643, Aylmer OPC Pump	PM	Predictive Maintenance	0		Annual generator inspection	CLOSE		8/20/24 11:49 AM	8/20/24 11:49 AM	- Gencare technician on site for annual generator inspection
4113053	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	9/1/24 12:00 AM	9/26/24 03:04 PM	9/26/24 03:04 PM	- completed

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
4116630			6643, Aylmer OPC Pump	OPER	Inspection	0		6643-SPAY 6643, Aylmer OPC Pumping Stn	CLOSE	9/1/24 12:00 AM	10/1/24 09:08 AM	10/1/24 09:08 AM	
4118158			6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Contact Chamber Clean Out Aylmer OPC Pumping Stn (1y) - 6643	CLOSE	9/1/24 12:00 AM	10/22/24 01:53 PM	10/22/24 01:53 PM	- completed october 8
4118167			6643, Aylmer OPC Pump	OPER	HEALTH AND SAFETY	1	YEARS	OHSA Inspection Aylmer OPC Pumping Stn (1y) - 6643	CLOSE	9/1/24 12:00 AM	9/19/24 02:42 PM	9/19/24 02:42 PM	OHSA Inspection -6643 OHSA inspection completed May 15th, 2024 by Brodie Geromette. There were no issues noted.
4126364	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	9/1/24 12:00 AM	9/17/24 10:06 AM	9/17/24 10:06 AM	- completed
4129231			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	9/1/24 12:00 AM	9/17/24 10:07 AM	9/17/24 10:07 AM	- completed
4142649			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	9/9/24 12:00 AM	9/26/24 03:05 PM	9/26/24 03:05 PM	- completed
4162535	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	CLOSE	10/1/24 12:00 AM	10/22/24 01:58 PM	10/22/24 01:58 PM	- completed
4162929	0000164913	FIRE EXTINGUISHER 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	YEARS	Fire Extinguisher Inspection Aylmer OPC (1y) - 6643	CLOSE	10/1/24 12:00 AM	10/22/24 02:06 PM	10/22/24 02:06 PM	- completed
4176781	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	CLOSE	10/1/24 12:00 AM	10/22/24 01:56 PM	10/22/24 01:56 PM	- completed
4176800	0000164903	PANEL BREAKER MAIN AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Panel Breaker Service (1y) - 6643	CLOSE	10/1/24 12:00 AM	10/22/24 02:01 PM	10/22/24 02:01 PM	- completed
4176802	0000164890	PANEL BREAKER AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Panel Breaker Inspection (1y) - 6643	CLOSE	10/1/24 12:00 AM	10/22/24 02:05 PM	10/22/24 02:05 PM	- completed
4176804	0000164886	PANEL SURGE ARRESTER AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Panel Surge Service (1y) - 6643	CLOSE	10/1/24 12:00 AM	10/29/24 10:46 AM	10/29/24 10:46 AM	- completed

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
4176806	0000164892	TRANSMITTER PRESSURE AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Calibration	1	YEARS	Transmitter Pressure (1y) Service (wh) 6643	CLOSE	10/1/24 12:00 AM	10/29/24 10:55 AM	10/29/24 10:55 AM	- completed
4177256	0000334551	VALVE KNIFE GATE PUMP DISCH HEADER AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Valve Gate Inspection/Maintenance (1y) 6643	CLOSE	10/1/24 12:00 AM	10/29/24 03:10 PM	10/29/24 03:10 PM	- completed
4177259	0000334548	VALVE KNIFE GATE PUMP DISCH ISOL AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Valve Gate Inspection/Maintenance (1y) 6643	CLOSE	10/1/24 12:00 AM	10/29/24 03:11 PM	10/29/24 03:11 PM	- completed
4177262	0000334547	VALVE CHECK 02 PUMP DISCH AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Valve Check (1y) Inspection (wh) 6643	CLOSE	10/1/24 12:00 AM	10/29/24 10:52 AM	10/29/24 10:52 AM	- completed
4177264	0000334546	VALVE CHECK 01 PUMP DISCH AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Valve Check (1y) Inspection (wh) 6643	CLOSE	10/1/24 12:00 AM	10/22/24 02:03 PM	10/22/24 02:03 PM	- completed
4177266	0000334549	VALVE AIR RELEASE HEADER AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/Replace/Repair	1	YEARS	Valve Pressure Relief (1y) (wh) 6643	CLOSE	10/1/24 12:00 AM	10/29/24 03:12 PM	10/29/24 03:12 PM	- completed
4177275	0000334556	UPS BATTERY BANK PLC PANEL AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	UPS Insp/Service (1y) - 6643	CLOSE	10/1/24 12:00 AM	10/29/24 10:47 AM	10/29/24 10:47 AM	- completed
4179764			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	CLOSE	10/1/24 12:00 AM	10/22/24 01:57 PM	10/22/24 01:57 PM	- completed
4193410			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	CLOSE	10/9/24 12:00 AM	10/22/24 01:55 PM	10/22/24 01:55 PM	- completed
4211323	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	COMP	11/1/24 12:00 AM	12/2/24 06:59 AM	12/2/24 06:59 AM	- completed
4215811			6643, Aylmer OPC Pump	PM	Compliance	1	YEARS	FEP Review Aylmer OPC Pumping Stn (1y) - 6643	CLOSE	11/1/24 12:00 AM	11/14/24 11:40 AM	11/14/24 11:40 AM	FEP Review - FEP Reviewed and up to date.
4222179	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	COMP	11/1/24 12:00 AM	12/2/24 06:58 AM	12/2/24 06:58 AM	- unit ran due to power failure. recorded available readings

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
4222198	0000164883	HEATER ELECTRIC 01 HVAC SYS AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/ Replace/Repair	1	YEARS	Heater Electric (1y) Inspection 6643	COMP	11/1/24 12:00 AM	12/17/24 12:07 PM	12/17/24 12:07 PM	- Inspection by electrician declined by SOM. Checked heater while running and confirmed warm air being produced
4222203	0000164891	PANEL DISTRIBUTION OPC- SPS AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Panel Breaker 1 Inspection (1y) - 6643	COMP	11/1/24 12:00 AM	12/17/24 12:26 PM	12/17/24 12:26 PM	- Inspection by electrician declined by SOM. All breakers in on position. no heat felt to be radiating from panel
4222647	0000334553	PUMP SUBMERSIBLE SUMP AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/ Replace/Repair	1	YEARS	Pump Submers Sump Insp/Service (1y) - 6644	BUSCOMP	11/1/24 12:00 AM	12/20/24 01:59 PM	12/20/24 01:59 PM	- both pumps working as intended. Client doest wish to pull the pumps at this time and will wait till 2025
4222656	0000164918	FAN EXHAUST WET WELL VENT AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Refurbish/ Replace/Repair	1	YEARS	Exhaust Fan Insp/Service Route (1y) - 6643	COMP	11/1/24 12:00 AM	12/17/24 12:25 PM	12/17/24 12:25 PM	- Inspection by electrician declined by SOM. unable to inspect under operation. Checked breaker panel. Breaker in on position
4222663	0000164910	FILTER ELECTRIC HARMONIC 02 RAW SEWAGE PUMP AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Filter Electric Harmonic Service (1y) 6643	COMP	11/1/24 12:00 AM	12/5/24 01:12 PM	12/5/24 01:12 PM	- working as designed, no concerns
4222665			6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Filter Electric Harmonic Service (1y) 6643	COMP	11/1/24 12:00 AM	12/20/24 01:54 PM	12/20/24 01:54 PM	- both VFDs working as intended. tested speed drive in hand, no faults or alarms present, both working as intended.
4222685	0000164897	FILTER ELECTRIC HARMONIC 01 RAW SEWAGE PUMP AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Filter Electric Harmonic Service (1y) 6643	COMP	11/1/24 12:00 AM	12/5/24 01:15 PM	12/5/24 01:15 PM	- working as designed, no concerns with unit
4222687	0000164898	FILTER ELECTRIC HARMONIC 02 RAW SEWAGE PUMP OUTPUT AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	YEARS	Filter Electric Harmonic Service (1y) 6643	COMP	11/1/24 12:00 AM	12/5/24 01:13 PM	12/5/24 01:13 PM	- completed, working as designed
4224589			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	COMP	11/1/24 12:00 AM	12/17/24 12:53 PM	12/17/24 12:53 PM	- Triggered on Nov 4, 2024 during wet well cleaning

Workorder Summary Report

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

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

Location: 6643,6643-SPAY

Work Order Type: CORR,OPER,PM

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
4236117			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	COMP	11/9/24 12:00 AM	12/17/24 12:51 PM	12/17/24 12:51 PM	- Completed
4253633	0000164914	LIGHTING EMERGENCY 01 AYLMER OPC PS	6643, Aylmer OPC Pump	PM	HEALTH AND SAFETY	1	MONTHS	OHSA Inspection Aylmer OPC PS (1m) - 6643	COMP	12/1/24 12:00 AM	12/17/24 12:49 PM	12/17/24 12:49 PM	- Completed Dec 3rd
4263955	0000164919	GENERATOR W/ DIESEL ENGINE STANDBY AYLMER OPC PS	6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Engine Diesel Test/Insp (1m) - 6643	COMP	12/1/24 12:00 AM	12/17/24 12:47 PM	12/17/24 12:47 PM	- Completed
4266249			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 6643	COMP	12/1/24 12:00 AM	12/17/24 12:48 PM	12/17/24 12:48 PM	- Completed. Alarms received while testing generator
4277714			6643, Aylmer OPC Pump	PM	Inspection	1	MONTHS	Building & Grounds Maintenance (1m) - 6643	COMP	12/9/24 12:00 AM	1/2/25 02:36 PM	1/2/25 02:36 PM	- completed