

# Ontario Clean Water Agency Summary for the Township of Huron-Kinloss

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**Date:** August 2025

## **WATER**

### **LAKESHORE**

**Adverse Samples:** None

**Microbiological Sampling Summary:** No adverse bacteriological sample results as of August 25

**Equipment Issues:**

- Batteries in SCADA modem in the Municipal office replaced after numerous comm issues
- Mechanical issue addressed after HLP failure at Blairs Grove
- Repaired chlorine analyzer leak at Blairs Grove
- Failed fuse, relay and capacitor replaced in the WP MCC at Blairs Grove
- Comm failure due to faulty wiring resolved in Point Clark
- Repaired leaking chlorine fitting in Huronville South

**Planned Maintenance:**

- Mechanical issue resolved with HLP2 at Point Clark

**Main breaks and Leaks:**

- 609 Cherrywood Crt – service leaking at the mainstop

**Power Outages:** Outage in Huronville South on August 12-13. Partial hydro restored, but WP would not run

**Complaints / Requests:**

- 16 aesthetic water quality complaints due to higher flows in Point Clark. Complaints came from residents on Seneca, Tanglewood, Victoria, Wilson, Lighthouse, Huron and Onondaga.

**Locates:** (see Township master list)

### **LUCKNOW**

**Adverse Samples:** None

**Microbiological Sampling Summary:** No adverse bacteriological sample results as of August 25

**Non-Compliances:** Testing frequency requirement for turbidity grab samples was not met (reported August 21)

**Equipment Issues:**

- Batteries in SCADA modem in the Municipal office replaced after numerous comm issues
- Replaced tube and roller assembly on chlorine pump 2 at Well 4
- Faulty Tacmina for Well 4 cleaned and put back in service

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## **Planned Maintenance:**

- Annual backflow device certification completed at Lucknow Tower
- New service installed at 782 Sommerville st
- New service installed for Music in the Fields at 1138 Campbell st

**Main breaks and Leaks:** None

**Power Outages:** None

**Complaints / Requests:** 752 Stauffer st – aesthetic water quality complaint

**Locates:** (see Township master list)

## **RIPLEY**

**Adverse Samples:** None

**Microbiological Sampling Summary:** No adverse bacteriological sample results as of August 25

**Non-Compliances:** None

## **Equipment Issues:**

- Batteries in SCADA modem in the Municipal office replaced after numerous comm issues
- Pumped down and refilled reservoir at well 2 due to low chlorine issue
- Faulty Tacmina for Well 2 cleaned and put back in service

**Planned Maintenance:** None

**Main breaks and Leaks:** None

**Power Outages:** None

**Complaints / Requests:** None

**Locates:** (see Township master list)

## **WHITECHURCH**

**Adverse Samples:** None

**Microbiological Sampling Summary:** No adverse bacteriological sample results as of August 25

**Non-Compliances:** Testing frequency requirement for turbidity grab samples was not met (reported August 21)

## **Equipment Issues:**

- Batteries in SCADA modem in the Municipal office replaced after numerous comm issues
- Many uncommanded start/stop alarms on well 2. Likely related to the pressure tank issues. Will continue to monitor

**Planned Maintenance:** Scheduled to replace 3 pressure tanks on August 27th

**Main breaks and Leaks:** None

**Power Outages:** None

**Complaints / Requests:** None

**Locates:** (see Township master list)

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## WASTEWATER

### LUCKNOW

**Exceedances:** None

**Non-Compliances:** None

**Equipment Issues:**

- Electrician looking into parts to get pump #2 installed and working at lagoon. Waiting on quote

**Planned Maintenance:** Failed main breaker at SPS replaced on July 29

**Sewer Main Breaks and Leaks:** None

**Power Outages:** None

**Total Locates:** (see Township master list)

### RIPLEY

**Exceedances:** None

**Non-Compliances:** None

**Equipment Issues:** None

**Planned Maintenance:** None

**Sewer Main Breaks and Leaks:** None

**Power Outages:** None

**Complaints:** None

**Total Locates:** (see Township master list)

## Ongoing Issues/Recommendations

### WATER:

#### Lakeshore

- Replace both HLP Singer valves with swing check valves in Point Clark
- Flow paced chlorine dosing in Point Clark. Working on quote to replace chlorine board and feed pumps. Pumps will dose a common header, reducing the necessary chlorine pumps from 4 to 2 (lower maintenance cost) and result in a more consistent residual.
- Control valves 2 and 3 and an ARV in Murdoch Glen need serviced. Waiting on quote
- Rebuild chlorine boards at all 4 sites, starting at Point Clark. Working on quotes

#### Ripley

- HLP piping replacement in the Ripley wellhouse. Working on quotes
- Replace Endress & Hauser analyzer at Elevated Tank

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## **Lucknow**

- Piping replacement in Lucknow well 4
- Replace Endress & Hauser analyzer at well 5

## **Whitechurch**

- Replace Endress & Hauser analyzer

## **WASTEWATER:**

### **Lucknow:**

- Waiting for electrician to source parts for pump install at lagoon. Ongoing.
- SPS louvres not operating automatically. Arranging quotes for repair

### **Ripley:**

- Lagoon blower has oil leak. Repair ongoing