

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

Date: March 2026

WATER

LAKESHORE

Adverse Samples: None

Microbiological Sampling Summary: No adverse bacteriological sample results as of March 31st

Non-Compliances/AWQI: None

Equipment Issues:

- Repaired faulty Tachmina in Murdoch Glen
- Replaced HLP5 drive – VFD experienced multiple failures before changing

Planned Maintenance:

- Two new services installed on severed lot for 219 Lake Range in Point Clark
- New water meters installed at 668, 674 and 815 Lake Range
- Bi-annual lead and alkalinity samples collected
- Pressure Reducing/Sustaining Valve on the 6th Concession repaired
- Quarterly meter reads completed

Main breaks and Leaks:

- Leaking service repaired at 158 Lake Range in Point Clark

Power Outages:

- Extended outage on March 14th (all sites)
- Short outage on March 25th (Point Clark)

Complaints / Requests:

- Low pressure complaint at 22 Boiler Beach Rd (homeowner issue)

Locates: (see Township master list)

LUCKNOW

Adverse Samples: None

Microbiological Sampling Summary: No adverse bacteriological sample results as of March 31st

Non-Compliances/AWQI: None

Equipment Issues:

- Repaired leaking chlorine board at Well 4
- Chlorine pump leak repaired at Well 5
- Elevated Tank communications fault corrected

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Planned Maintenance:

- Failed mixer in Elevated Tank replaced
- New water meters installed at 86663 and 86667 Bruce Rd 1 (ACW system), Pinecrest Manor, Lucknow Public School, Lucknow Arena and Lucknow Kinsman Building
- Bi-annual lead and alkalinity samples collected
- Quarterly meter reads completed

Main breaks and Leaks: None

Power Outages: Extended outage on March 14th

Complaints / Requests: None

Locates: (see Township master list)

RIPLEY

Adverse Samples: None

Microbiological Sampling Summary: No adverse bacteriological sample results as of March 31st

Non-Compliances/AWQI: None

Equipment Issues:

- Blown fuse replaced in VFD for HLP2

Planned Maintenance:

- Elevated Tank generator fuel filling port whistle installed
- Bi-annual lead and alkalinity samples collected
- Quarterly meter reads completed

Main breaks and Leaks: None

Power Outages:

- Extended outage on March 17th

Complaints / Requests: None

Locates: (see Township master list)

WHITECHURCH

Adverse Samples: None

Microbiological Sampling Summary: No adverse bacteriological sample results as of March 31st

Non-Compliances/AWQI: AWQI #171794 - CT not met due to a chlorine pump issue

Equipment Issues:

- Repaired faulty chlorine pump 1

Planned Maintenance:

- Bi-annual lead and alkalinity samples collected

Main breaks and Leaks: None

Power Outages: None

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Complaints / Requests: None

Locates: (see Township master list)

WASTEWATER

LUCKNOW

Exceedances: None

Non-Compliances: None

Equipment Issues:

- High flows at SPS due to thaw and heavy rain. Pumps not able to keep up. Overflow from March 7th to 17th – Ref # 1-Q9NSH2 reported to Ministry and Health Unit with a total estimated over flow volume of 3438m³
- Continued diverting aerated lagoon flow to the storage lagoon. Received approval from MECP Inspector and met with BM Ross on October 31st to discuss possible solutions for poor drainage. Test holes dug on November 20th. Waiting on report from BM Ross for next steps

Planned Maintenance: None

Sewer Main Breaks and Leaks: None

Power Outages:

- Short outage at the Lucknow Lagoons due to transformer fault on March 13th
- Extended outage on March 14th

Total Locates: (see Township master list)

RIPLEY

Exceedances: None

Non-Compliances: None

Equipment Issues:

- High flows at SPS due to thaw and heavy rain. Pumps not able to keep up. Spill on March 7th - Ref# 1-Q9KVNS reported to Ministry and Health Unit with a total estimated volume of 73.56m³. Sewage haulers pumped out 1215m³ from the collection system to mitigate spill volume
- High flows at SPS due to thaw and heavy rain. Pumps not able to keep up. Spill on March 11th - Ref# 1-QBSNNF reported to the Ministry and Health Unit with a total estimated

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volume of 96m³. Sewage haulers pumped out 1171m³ from the collection system to mitigate spill volume

- Spill from cell 4 at the lagoons on March 13th – Ref# 1-QCF405 reported to Ministry and Health Unit with a total estimated volume of 10m³

Planned Maintenance:

- Begon Spring lagoon discharge on March 9th

Sewer Main Breaks and Leaks: None

Power Outages:

- Extended outage March 17th

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

Ripley

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

Lucknow

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

Whitechurch

- Replace Endress & Hauser analyzer

WASTEWATER:

Lucknow: None

Ripley: None