

Veolia Water Summary for the Township of Huron-Kinloss

Date: October, 2024

Prepared by: Sarah Telford

WATER

Lakeshore

Adverse Samples: No adverse bacteriological sample results

Non-Compliances: None.

Equipment Issues:

- **Blairs Grove(BG):**
 - Nothing to report
- **Huronville(HV):**
 - Is to support Kincardine with water from Nov. 4-8.
- **Murdoch Glen(MG):**
 - Nothing to report
- **Point Clark (PC):**
 -

General Information:

Work Orders were completed and all regulatory samples were taken

- 1 of 2 blow offs at Victoria and Lighthouse needs to be removed as 1 has been abandoned
- there were 3 hydrants repaired and put back in service

Alarms:

- Chlorine pump fail

Main Breaks and Leaks:

- None

Power Outages:

- None

Inquiries and Complaints :

Locates: (see Township master list)

Lucknow

Adverse Samples:

- None

Non-Compliances:

- None

Equipment Issues:

- **L4**
 - Roof needs to be replaced
- **L5**
 - Floor piping should be replaced or refurbished - it is badly corroded

Veolia Water Summary for the Township of Huron-Kinloss

Date: October, 2024

Prepared by: Sarah Telford

Water Tower:

- Nothing to report

General Information:

Work Orders were completed and all regulatory samples were taken

Alarms:

- None

Main breaks and Leaks:

- None to Report

Power Outages:

- None to Report

Ripley

Adverse Samples: None.

Non-Compliances: None.

Equipment Issues: None.

Alarms: None

- **Ripley Well:**
 - Well #2 MCC replacement was completed by Belwood
 - Old well, pump and alarms need to be removed
- **Elevated Tower:**
 - JNothing to report

General Information:

Work Orders were completed and all regulatory samples were taken

- **Alarms:**
 - None reported

Main breaks and Leaks:

- None

Power Outages:

- None

Whitechurch

Adverse Samples: No adverse bacteriological sample results

Non-Compliances:

- None.

General Information:

Working on Work Orders and all samples were taken including Lead

Veolia Water Summary for the Township of Huron-Kinloss

Date: October, 2024

Prepared by: Sarah Telford

- Fuel tank has been inspected, waiting for a decision on quotes for replacement.

Equipment Issues:

- None to report.

Alarms:

- None

Main breaks and Leaks:

- None reported.

Power Outages:

- None to report

WASTEWATER

Lucknow WW

Certificate of Approval = 750m³/day

Exceedances: flows

Flows:

- September flows: 574 m³ max daily flow; 463.73 m³ avg daily flow (61.83% capacity)

Non-Compliances: None

Equipment Issues:

- Check valve for pump #1 at LLS has been installed by Caldecott
- Investigating effluent pump floats at the Lucknow Lagoon (probable replacement needed)
- Lift station - need to pull the pump and clean out the wet well.
- Investigating an Aerator issue
- RIB #6 was dug out and the sand replaced

General information:

- The grass was cut down around the winter storage

Sewer Main Breaks and Leaks: None reported.

Power Outages: None to report

RIPLEY WW

Certificate of Approval = 600 m³/day

Exceedances: None

Flows:

- September flows: 275 m³ max daily flow; 207.9 m³ avg daily flow (34.65% capacity).

Non-Compliances: None

Equipment Issues:

- None reported

General information:

- We are keeping the alum treatment higher to avoid the large dosing prior to discharges
- BMRoss looking at dumping station options to limit chances of spills and danger to operators-John to line up Kemptons to do construction once approved

Veolia Water Summary for the Township of Huron-Kinloss

Date: October, 2024

Prepared by: Sarah Telford

- John is speaking with MECP to get changes to the ECA for sewage dumping
- *Input is down 75% possibly from cell #3 repairs and manhole cleaning?*
- PW Dept to spray at the aeration cell

Alarms:

- None

Sewer Main Breaks and Leaks: None reported

Power Outages:

- None

Ongoing Issues/Recommendations:

WATER:

All Inquiries, Complaints and locates are looked after by the Township.

Crane/ hoist /harness Inspections booked for September

Flow meters rescheduled and analyzer calibrations completed

Valve turning has started

- Lakeshore hydrant flushing is complete
- Zone 2 has been completed
- Request to have weeds/tree growth cleared around the well heads/buildings and the fire hydrants on Lake range
- John to have the GIS mapping updated as there are duplicates
- There are appr. 24 Hydrants/blow offs that need to be pumped out before winter

Hydrant markers will be changed out with each seasons' flushing (on for winter, off for summer)

WASTEWATER:

Lucknow: Grass was cut around Lagoons

Ripley: Nothing new to report.