

Veolia Water & Wastewater Summary for the Township of Huron-Kinloss

Date: March 30 to April 27, 2021

Prepared by Nancy Mayhew

Water

Lakeshore

Adverse Samples: No adverse samples up to April 20, 2021.

Non-Compliances: None

Equipment Issues: Blairs Grove well 2 has holes in the casing and the well must be abandoned ASAP (see ongoing recommendations). Both wells at Point Clark are running well. Hydro monitoring being repeated at Huronville. Huronville reservoir inspection completed.

Main breaks and Leaks: none

Power Outages: None reported

Inquiries and Complaints: 1 dirty water complaint

Locates: See Tracey for master list.

Lucknow

Adverse Samples: No adverse samples up to April 20, 2021.

Non-Compliances: None

Equipment Issues: Lucknow Well # 5 was inspected by Hopper Well Drillers. Report pending.

Main breaks and Leaks: None

Power Outages: None reported

Inquiries and Complaints: 1 request to raise a curb stop. High usage noted at Nine Mile Villa - flow meter reading to be verified.

Locates: See Tracey for master list.

Ripley

Adverse Samples: No adverse samples up to April 20, 2021.

Non-Compliances: None

Equipment Issues: See Ongoing Recommendations

Main breaks and Leaks: None

Power Outages: None

Inquiries and Complaints: None

Locates: See Tracey for master list.

Whitechurch

Adverse Samples: No adverse samples up to April 20, 2021.

Non-Compliances: None

Equipment Issues: Flow control valve was replaced.

Main breaks and Leaks: None

Power Outages: None reported

Inquiries and Complaints: None

Locates: See Tracey for master list.

Wastewater**Lucknow**

Exceedances: No chemical exceedances up to April 19, 2021. Flows for April were not available at the time of this report. Flows for March: daily max 1,622 m³ (216% capacity), daily avg 864 m³ (115% capacity); lots of high flows in March.

Non-Compliances: None

Equipment Issues: Raw sewage pump # 1 is out of service. The spare pump is at Wilsons awaiting repair. Aerators still need to be replaced (received and on-site ready for install).

Main Breaks and Leaks: None

Power Outages: None reported

Inquiries and Complaints: None

Total Locates: See Tracey for master list.

Ripley

Exceedances: No chemical exceedances up to April 19, 2021. Flows for April were not available at the time of this report. Flows for March: daily max 1,330 m³ (222% capacity), daily avg 530 m³ (88% capacity); lots of high flows in March.

Non-Compliances: None

Equipment Issues: None

Main Breaks and Leaks: None

Power Outages: None reported

Inquiries and Complaints: None

Total Locates: See Tracey for master list.

Ongoing Recommendations

Water: Blairs Grove Well # 2 casing has severe corrosion (beyond repair) and will be abandoned as soon as a plan is developed. Corix has been contacted for flow meter verification. TSSA fuel tank inspection report still pending (Ripley Fire Hall). Lakeshore hydrant flushing completed. Lakeshore Standpipe exterior inspection scheduled to take place in May. MDWL and DWWP renewals have been submitted. Ripley Elevated Tank interior inspection scheduled to take place at the end of May.

Wastewater: Lucknow infiltration-inflow study is still in-progress. Bypassing sewage in Ripley (if necessary) cannot be conducted as designed due to a collapse of the drainage tile adjacent to the pump station. Alternate method includes utilizing a large portable pump (being sourced). The Ripley Spring Discharge was restarted on April 19, 2021 and expected to be shut down on April 30, 2021.

Other: ACW locates: 6 locates were received. See Tracey for master list. In response to the COVID-19 pandemic, Veolia staff has taken the following actions/protocol: Operators are conducting daily monitoring and documentation of their health and wellness. There are no group meetings or entry into private residences permitted. Operators have been assigned to specific work areas to avoid cross-contamination. Operators are to contact Township staff if they need to access shared spaces. New disinfection protocol is in place for vehicles and work areas and use of PPE as required.