

Water/Wastewater Compliance Report

June to August 2020

Drinking Water Quality Management System

A review of our QMS was initiated to determine if it was adequate during the pandemic and to identify any areas that were lacking. Generally, it was found to be adequate to deal with the changes resulting from the pandemic.

Some deficiencies have been noted over the past three months. Three 'Corrective Action Requests' have been generated internally to deal with issues related to data trending and alarms; two "Preventative Action Requests" have been generated internally for the Kincardine Drinking Water System for issues that could be potential problems. All these items are being dealt with.

An Internal Audit was conducted and no Corrective Actions or Preventative Actions were identified.

Kincardine Waste Management Centre

Biweekly sampling showed that the Stormwater Management Pond was within acceptable limits and the Ministry of the Environment, Conservation and Parks approved that sampling could be discontinued.

Leachate Treatment Facility

The treated effluent discharged from the facility exceeded the Total Phosphorous limit once in July.

Drinking Water System Inspections

The Ministry of the Environment did site visits to Tiverton, Underwood and Armow.

Tiverton Drinking Water System

An Adverse Drinking Water Quality Report was filed with the Ministry of the Environment for a low chlorine residual that occurred at one of the wells after repairs had been made to the well. The chlorine residual within the distribution system did not go below the regulated levels.

Kincardine Wastewater System

A spill was reported to the Spills Action Centre after a contractor damaged the outfall pipe. The outfall pipe contained treated wastewater but a report was made because the wastewater was discharged in a location other than the intended location.

The Huron Terrace Sewage Pumping Station by-passed in August due to heavy precipitation.

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Water/Wastewater