

## NON-COMPLIANCE WITH REGULATORY REQUIREMENTS AND ACTIONS REQUIRED

This section provides a summary of all non-compliance with regulatory requirements identified during the inspection period, as well as actions required to address these issues. Further details pertaining to these items can be found in the body of the inspection report.

**1. The owner had not ensured that all equipment/components associated with the works was installed in accordance with the Environmental Compliance Approval.**

On November 5, 2019, the inspector conducted an inspection of the three pumping stations, control room/chemical building at the Spencerville Lagoon Site, lagoon cells, distribution chamber and effluent control chamber and observed that the processes and equipment in place on the day of the inspection matched the description in the ECA with the following exceptions:

The alum dosing equipment (chemical pump, chemical tank and injection system) is described in ECA # 3-1377-87-896 as being located at Pumping Station No. 1, located at the northwest side of Bennet Street and the South Nation River. Upon physical inspection the inspector observed a chemical storage and feed system for alum consisting of a 22,700 L (5000 gallon) above-ground storage tank (AGST) supported by a steel cradle system and two chemical metering pumps (one duty, one standby) housed within a control room/chemical building located at the Spencerville Lagoons site and not located at Pumping Station No. 1.

ECA # 3-1377-87-896 does not include a description of/mention the control room/chemical building located at the Spencerville Lagoons site.

ECA # 3-1377-87-896 does not include a description of the raw sewage flow metering chamber and raw sewage flow measurement and recording equipment (magnetic flow meter, totalizer and chart recorder) located within the control room/chemical building located at the Spencerville Lagoons site.

ECA # 3-1377-87-896 describes the Spencerville Lagoons being located east of the Highway 416/County Road 22 intersection and on Lot 23 Concession 6. The Spencerville Lagoons are located east of Highway 416/County Road 21 intersection at 2301 County Road 21, Spencerville, Ontario.

**Action(s) Required:**

During the next planned/scheduled alteration, upgrade or expansion of the Spencerville Lagoons sewage works the owner is required to include corrections for the discrepancies in the description of the sewage works identified above in any application to amend ECA # 3-1377-87-896 or when applying for a new ECA.