



MUNICIPALITY OF THAMES CENTRE

REPORT NO. PW-ES-005-24

TO: Mayor and Members of Council
FROM: Environmental Services Superintendent
MEETING DATE: July 15, 2024
SUBJECT: 2024 MECP Inspection Report of the Thorndale Drinking Water System

RECOMMENDATION:

THAT Report No. PW-ES-005-24 **BE RECEIVED** for information;

PURPOSE:

The purpose of this report is to provide Council with a copy of the MECP Inspection Report for the Thorndale Drinking Water System that was conducted on Thursday, May 30, 2024.

BACKGROUND:

Since the Walkerton Inquiry, the Ministry has continued to implement a rigorous and comprehensive approach in the inspection of water treatment systems that focuses on drinking water treatment, sampling, and system maintenance, as well as water treatment operator and operational practices.

The primary focus of this inspection was to determine compliance with the Ministry of the Environment, Conservation and Parks regulations, legislation and control documents, as well as the Thorndale Water System's permits and licenses.

This inspection covered the period from June 16, 2023 to May 29, 2024.

COMMENTS:

There was one Non-compliance with Regulatory Requirements identified during this inspection period. Condition 2.3, Schedule B of the Drinking Water Works Permit (DWWP) requires all parts of the drinking water system that come into contact with drinking water, be disinfected in accordance with a procedure approved by the ministry's Director or in accordance with the applicable provisions identified in the DWWP). Records were provided



for watermain commissioning, but there was not a record of disinfection for the installation of an analyzer pickup line that was installed at the water treatment facility. There were no immediate corrective actions, but the report stated that the system owner shall ensure that the American Water Works Association (AWWA) disinfection procedures are followed and pertinent details are recorded.

The Inspection Report also contains a summary of Best Management Practices. These Best Management Practices are recommendations identified during the inspection period. There were no Best Management Practice recommendations during this inspection period. In the interest of continuous improvement, staff will address the listed items and will have the issues corrected before the next inspection period.

FINANCIAL IMPLICATIONS:

None.

STRATEGIC PLAN LINK

Pillar: *Community Communications & Engagement*

Goal: *Increase communications between the municipality (Council and Staff) and the public*

CONSULTATION:

The inspection was conducted in the presence of the Environmental Services Superintendent.

REFERENCES:

None.

ATTACHMENTS:

2024 Inspection Report - Thorndale Drinking Water System

Prepared by: Kevin Willson, Environmental Services Superintendent

Reviewed by: J. Craven, Public Works Director

Reviewed by: D. Barrick, Chief Administrative Officer