

NOTIFICATION OF NON-COMPLIANCE

April 15th, 2024

Environment and Climate Change Canada
Enforcement Branch
E-mail: Ec.FA-LP-On.ec@canada.ca

Re: Notification of an Unauthorized Deposit under the *Fisheries Act*

This notification is in relation to a discharge at the Dorchester Wastewater Treatment Plant and is being submitted in accordance with the duties to notify, take corrective actions and report unauthorized deposits under subsections 38(5) to (7) of the *Fisheries Act*.

This written notice confirms the verbal notification provided on April 12th, 2024 to the Ontario Ministry of the Environment, Conservation and Parks (MECP) Spills Action Centre (report reference # 1-5PD81K).

Details of the Incident:

On April 12th, 2024 the Dorchester WWTP experienced a power failure due to high winds. With the Backwash pump tripped, the cloth media filters which provide tertiary treatment were unable to run resulting in a by-pass of the treatment process. The by-pass flow from the filters enters the UV channel and undergoes disinfection prior to entering the receiving waters of the Thames River. Approximately 80m³ bypassed the tertiary filters.

Actions Taken:

The tripped pump was reset as soon as the on-call operator arrived on site. A sample was collected as required. It is not anticipated that this by-pass will contribute to any adverse effects to the receiving waters. Notifications have also been provided to the owner of the system (Municipality of Thames Centre) and the Middlesex-London Health Unit.

If you have any questions or concerns, please contact me at 519-870-7841.

Sincerely,

Matthew Belding
OCWA, Process and Compliance Technician

cc: Dale Lebritton, OCWA, Regional Hub Manager
Vitaliy Talashok, Senior Operations Manager
Maegan Garber, OCWA, Safety, Process and Compliance Manager
Jarrod Craven, Thames Centre, Director of Environmental Services
Kevin Wilson, Thames Centre, Superintendent Environmental Services
Andrew Winkler, Ministry of the Environment, Conservation and Parks