

**Ministry of the Environment,
Conservation and Parks**

Drinking Water and Environmental
Compliance Division, West Central Region
Niagara District Office
9th Floor, Suite 15
301 St. Paul Street
St. Catharines, ON L2R 7R4
Tel.: 905-704-3900
1-800-263-1035
Fax.: 905-704-4015

**Ministère de l'Environnement de la Protection de
la nature et des Parcs**

Division de la conformité en matière d'eau potable
et d'environnement
Direction régionale du Centre-Ouest
Bureau du district de Niagara
9^e étage, bureau 15
301, rue St. Paul
St. Catharines, ON L2R 7R4
Tél.: 905-704-3900
1-800-263-1035
Télééc.: 905-704-4015

April 27, 2021

Tami Kitay
Director of Planning & Building Services
50 Church Street,
St. Catharines, ON
L2R 7C2
Delivered via e-mail: tkitay@stcatharines.ca

Dear Tami,

I am happy to provide the addendum monitoring report to the *2020 Surface Water Quality Study near the Former GM Property 285 Ontario Street, City of St. Catharines – December 11, 2020*. This April 12, 2021 addendum report provides the results and interpretation of additional surface water sampling conducted by the ministry in November and December 2020, that were not available for the December presentation to council.

The addendum findings are similar to the previous study and the results of additional water sampling in Twelve Mile Creek continue to demonstrate no impacts to water quality in the creek. The ministry measured elevated concentrations of polychlorinated biphenyls (PCBs) in a municipal stormwater sewer that discharges to the creek, which the ministry traced back to an oil-grit separator discharge from the former GM east property. The ministry has directed the property owner to provide a workplan to address elevated PCB discharges from the site.

Public Health has been provided the results and have stated that their previous comments in response to the ministry's monitoring surveys that there is no increased risk to human health remain unchanged.

As a reminder, the ministry's Guide to Eating Ontario Fish provides consumption advice based on guidelines provided by Health Canada to minimize exposure to contaminants, including PCBs, in Twelve Mile Creek and across the province.

In addition to the attached technical memorandum report, please find an addendum to the presentation dated December 21, 2020 that summarizes the memo and provides context for the ministry's sampling results taken in November and December 2020.

If you have any questions, please do not hesitate to contact me.

Yours Truly,

Kim Groombridge
District Manager
Niagara District Office