



Councillor Toronto-Danforth Ward 30

Chair Filion and Members of the Board of Health Toronto Board of Health 100 Queen St W., 10th Floor W Toronto, Ontario M5H 2N2

Request for report on e.coli being discharged into Outer Harbour

Dear Mr. Chair and Members of the Board,

Recently, I attended a meeting of the Community liaison Committee of the Port Lands Energy Centre.

You may recall that the PEC is a 550 megawatt peaking plant built on Toronto's waterfront by the provincial government. It was the subject of a class EA. At the time of the EA, the MOH was very involved in commenting on the impacts of this plant on the surrounding neighbourhoods. The comments from Public Health led to the grant for the Solar Neighbourhoods project as well as an air quality monitoring project for the South Riverdale area.

There were also many concerns over the use of the water for cooling the Plant. It was noted at the time, that when operating, the plant would draw 17,000 litres per second from the Turning Basin into the Discharge Channel and the Outer Harbour. There was to be chlorination and dechlorination but only related to algeas not being pulled through and introduced into the Outer Harbour.

While the Turning Basin has two large outfalls for CSO there are no outfalls in the Outer Harbour and consequently Cherry Beach has one of the lowest contamination levels of any of the blue flag beaches along Toronto's waterfront.

It was concerning to hear at the Liaison Committee that when there have been large storm events that the e. coli from the outfalls has been passed untreated through into the Outer Harbour. There does not appear to be a requirement for treatment or formal reporting.



Therefore I would like to move that:

"The MOH be requested to investigate and report to the BOH as soon as possible on any recommendations for the MOE regarding waters containing e.coli being discharged untreated into the Outer Harbour."

Respectfully submitted,

Parea Fletcher

Paula Fletcher City Councillor, Ward 30

CC: Lou DiGironimo, General Manager, Toronto Water PEC Liaison Committee Wet Weather Flow Monitoring Committee Toronto Environmental Alliance