



December 24, 2016

VIA e-mail: bherner@biorem.biz

Mr. Brian P. Herner
Municipal Member, Halton Region
GTAA Board of Directors
Toronto Pearson International Airport
P.O. Box 6031, 3111 Convair Drive
Toronto AMF, Ontario, Canada L5P 1B2

Dear Mr. Herner,

In your role as member of the Board of Directors of the GTAA and the director representing Halton Region, air noise in the GTA is a growing concern that deserves your attention and action in 2016.

As the main focus of the GTAA and its Master Plan is to focus on the continuous development of Toronto Pearson, this is indeed an issue that requires inclusion in the Board's ongoing strategies for improvement. It is one that affects citizens in both Oakville and Georgetown and has been of increasing concern since the 2012 flight path changes undertaken by NAV CANADA.

Of even greater importance is our collective commitment to the reduction of greenhouse gases. Toronto Pearson currently has an environmental policy in place for its immediate environs, however the new procedures for the Standard Instrument Departures (SIDs) and Standard Instrument Arrivals (STARs) at Toronto Pearson Airport work against initiatives to lessen our emissions footprint.

At the 2010 International Civil Organization (ICAO) Assembly, Canada agreed to produce an Action Plan on the reduction of emissions from international aviation. It was produced by Transport Canada and published in 2012 (TC 1004722). One of its three key measures, expected to have the greatest environmental impact, is identified as More Efficient Air Operations.

Efficient air operations designed to reduce greenhouse gas emissions include continuous climb to cruising level after take-off, continuous descent from cruising level to the final approach, and elimination of unnecessary track miles. None of the above are reflected in the STARs currently in use at Toronto Pearson, yet all are part of the

alternate initiatives introduced by affected residents during recent public consultations. These alternatives deliver a double benefit - they reduce air noise AND they reduce emissions.

A great opportunity is being missed to assist in the global reduction of greenhouse gases and to begin to address the concerns of the residents of the GTA. We would appreciate an opportunity to meet with you personally to explain our position in detail and offer informed solutions.

For the Residents Air Noise Group of Oakville

Richard T. Slatter,
CEng, FRAeS, Captain (rtd)
rian289@cogeco.ca

cc: Mr. Gary Carr, Chairman, Region of Halton