



ENVIRONMENTAL SERVICES DEPARTMENT MEMORANDUM

TO: MAYOR J. LEHMAN AND MEMBERS OF CITY COUNCIL

FROM: S. COULTER, B.SC., MANAGER OF WASTEWATER OPERATIONS

**NOTED: J. F. THOMPSON, P. ENG., CMM III IP, PMP
DIRECTOR OF ENVIRONMENTAL SERVICES**

**R. FORWARD, MBA, M.SC., P. ENG.
GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT**

M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RE: 2016 ANNUAL NATIONAL POLLUTANT RELEASE INVENTORY REPORT

DATE: AUGUST 3, 2017

The National Pollutant Release Inventory (NPRI), authorized under The Canadian Environmental Protection Act, 1999, is a mandatory annual report that provides Canadians with access to facility specific information regarding pollutants released to air, water and land, as well as disposals and transfers for recycling.

Owners and operators that meet the NPRI reporting requirements are required to submit an Annual Report by June 1st of the following year to Environment Canada.

In 2016 the City of Barrie's Wastewater Treatment Facility (WwTF) met the requirements to submit an NPRI report for Ammonia, Phosphorous, Lead, Mercury and Volatile Organic Compounds.

In addition to the NPRI, an evaluation of O. Reg. 127/01 (provincial airborne contaminant monitoring and reporting regulation), O. Reg. 452/09 (provincial greenhouse gas reporting regulation) and federal CEPA s.46 GHGRP (Greenhouse Gas Reporting Program) was conducted and concluded that the WwTF was not subject to the reporting requirements of these regulatory instruments.

With the assistance of The Pinchin Group, the City of Barrie's WwTF completed the 2016 National Pollutant Release Inventory Report and submitted it electronically to Environment Canada on May 26^h, 2017. Barrie has appropriately complied with the governing legislation. A copy of the full Report is available upon request.

For more information, please contact S. Coulter B.Sc., Manager of Wastewater Operations at extension 5826.