

OPERATIONS DEPARTMENT MEMORANDUM

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TO: MAYOR, J. LEHMAN AND MEMBERS OF CITY COUNCIL

FROM: D. FRIARY, DIRECTOR OF OPERATIONS

NOTED: A. MILLER, GENERAL MANAGER, INFRASTRUCTURE AND GROWTH

MANAGEMENT

M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RE: 2020 LANDFILL ANNUAL MONITORING REPORTS

DATE: SEPTEMBER 13, 2021

The purpose of this Memorandum is to provide members of Council with information related to the performance of the City of Barrie Landfill Operations and Environmental Monitoring Program which operates under Environmental Compliance Approval (ECA) A250101 issued by the Ministry of the Environment, Conservation and Parks (MECP). The details of annual performance are provided to the MECP in the form of Annual Reports prepared by the Solid Waste Operations section of the Operations Department.

The results from the 2020 environmental monitoring program indicate that the environmental control systems in place are serving their intended purpose to contain impacts from the landfill. In 2020 there were no releases from the landfill site and compliance was maintained for the duration of the reporting period. The Report was digitally submitted to the MECP on June 30, 2021, and digital copies of the Reports can be made available upon request.

Appendix 1 2020 Annual Operations Report; Appendix 2 2020 Annual Monitoring Report:

Appendix 3 Landfill Purge Well System Fall 2020 Well Performance Testing; and

Appendix 4 2020 Operations Report, Leachate, Purge Well and Groundwater Gallery Cleaning and Inspection

Report

Please contact Chris Marchant, Senior Manager of Solid Waste and Technical Operations, at extension 6145 for further information.