



Hamilton

# Operations Update

Item 8.3

# Promotion and Education

- While working from home, staff are continuing to communicate and educate on proper waste sorting for recycling, yard waste, green bin and batteries.
- Work has started on the Recycling and Waste Collection Calendar for Apr 2021 – Mar 2022. Will come to WMAC in Q1 for feedback prior to finalizing. Trash tags will be green and the calendar will still include 12 and an additional 14 can be requested.

# Blue Box Recycling Audits / Contamination

## Quarterly Audit Contamination Rates

	Jul-20	Dec-19	Sep-19	Jun-19	Mar-19
Container Contamination	22.31%	26.77%	25.02%	23.56%	29.27%
Fibre Contamination	13.57%	7.32%	6.70%	8.68%	8.88%

- March 2020 audit was cancelled due to COVID-19
- To address contamination rates in the MRF, staff will be implementing an audit program which will include;
  - More frequent material audits
  - Better definitions of the types of contamination in the 2 streams
  - Audits will be performed by MRF staff who have the knowledge and expertise to complete this work
- Goal is to reduce contamination rates through targeted promotion and education programs for the residents

# COVID-19 Operations Impacts

- Many municipalities reported a significant increase in waste generated compared to the same period in 2019 based on a recent industry led project to assess residential and ICI waste disposal due to COVID-19 impacts
- Hamilton's tonnage between March to July:
  - Decrease in garbage, bulk waste, and yard waste collected at curbside and residential/ICI drop-off at the City's Transfer Stations & Community Recycling Centres;
  - Slight decrease in the amount of recyclable materials;
  - Slight increase in the amount of green bin materials.
- Other than COVID-19 impacts, waste generation is impacted by various factors such as economic conditions, weather conditions, growth, and changes to waste programs.

# COVID-19 Operations Impacts

