




Hamilton

INFORMATION UPDATE

TO:	Mayor and Members City Council
DATE:	February 11, 2019
SUBJECT:	City of Hamilton's Central Composting Facility Operations Update (ES19003) (City Wide)
WARD(S) AFFECTED:	City Wide
SUBMITTED BY:	Craig Murdoch, B. Sc., Director, Environmental Services Division Public Works Department
SIGNATURE:	

This Information Update is to inform the Mayor and Members of Council about the first week of operations at the City of Hamilton's (City) Central Composting Facility (CCF).

On February 4, 2019, the City's CCF accepted organic material from the City's Green Bin program for the first time since the voluntary and temporary closure on June 24, 2018.

As outlined in the January 31, 2019 Information Update ES19001, City staff and the operations contractor are performing a controlled, slow ramp up of operations as outlined in the CCF start-up plan. As a result of this slow ramp up, a reduced amount of organic material from the Green Bin program is being accepted in order to acclimate the biofilter, which treats air emissions generated from the composting process.

During the first week of operations, the CCF accepted 176 tonnes of Source Separated Organics (SSO) material. The SSO was mixed with amendment material to assist with the composting process and placed in the composting tunnels for processing. For context, during the same week last year, the CCF accepted 384 tonnes of green bin material from city residents.

Each load of SSO material accepted at the CCF was visually inspected for contamination. General observations from these visual inspections indicate that the Green Bin material was clean and contained little contamination.

During the first week of operations, City staff received no odour complaints and results from the proactive air quality inspections completed in the neighbourhoods surrounding the CCF indicated that no odours from the CCF were detected. The Ministry of the

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OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

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Environment, Conservation and Parks also visited the site during the first week of operations and expressed no immediate concerns.

If you have any questions relating to the operations of the CCF, please contact Joel McCormick, Manager of Collections at (905) 546-2424 extension 4770.

APPENDICES AND SCHEDULES ATTACHED

Not applicable