

To: Members of the Waste Management Steering Committee

From: W.H. Jackson, Director of Utility Services

Meeting Date: May 9, 2016

Subject: Report WMC16-008

Landfill Inspection – Technical Standards and Safety Authority

Purpose

A report to inform the Committee of an inspection of the Peterborough County-City Waste Management Facility (PCCWMF) site by the Technical Standards and Safety Authority (TSSA).

Recommendation

That the Waste Management Committee endorse the recommendation as outlined in Report WMC16-008 dated May 9, 2016, of the Director of Utility Services as follows:

That Report WMC-16-008 informing the Waste Management Committee of the TSSA inspection of the PCCWMF be received for information.

Budget and Financial Implications

The costs necessary to complete projects described in this report are minimal and will be covered in the 2016 PCCWMF operating budget

Background

An unscheduled site inspection of the PCCWMF was undertaken by TSSA on April 12, 2016 to ensure compliance of our Landfill Gas Flare and completion of orders from an earlier inspection which occurred on May 29, 2013.

TSSA inspector Anthony Janes completed the first inspection but due to his leaving the TSSA a follow up visit had never been completed.

Inspector Ian Proulx has now assumed the file from the May 29, 2013 inspection and he conducted the follow up inspection in the presence of Don Briand Waste Operations Coordinator. The original inspection produced 13 orders necessary to become fully compliant. Due to the lapse in time on the part of TSSA and a change in staff at the PCCWMF 3 of the 13 orders had not been completed. The most recent inspection concluded that 10 of the orders had been completed by August 13, 2015 within the 2015 retrofit and upgrade of the Landfill Gas Flare.

The remaining orders have a June 30, 2016 deadline and are currently at three separate levels of completion as follows:

- Order 3-2 completion of an operating and maintenance procedure will be complete by the end of June, 2016;
- Order 3-14 requiring all vent piping to be constructed using only Stainless steel fittings was completed on April 13, 2016; and
- Order 3-15 completion of training for site operator and support contractor to be complete by the end of June, 2016.

Submitted by,

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