



Report to: General Committee

Date Report Authored: May 8, 2012

SUBJECT: The Ontario Ministry of Environment – Markham
Distribution System – Drinking Water System Inspection
Report

PREPARED BY: Helena Frantzke, Ext. 2449
Waterworks, Water Quality Coordinator
Shu Min Gao, Ext 6230
Waterworks, Acting Manager, System Engineering

RECOMMENDATION:

- 1) That the report entitled “The Ontario Ministry of Environment – Markham Distribution System – Drinking Water system Inspection Report” be received;
- 2) And that Staff be authorized and directed to do all things necessary to give effect to this resolution.

EXECUTIVE SUMMARY:

Not Applicable.

PURPOSE:

The purpose of this report is to provide Council with an update on the findings of the Ministry of the Environment (MOE)’s inspection of the Markham Water Distribution System for 2012.

BACKGROUND:

The Safe Drinking Water Act, 2002 (SDWA) states that a provincial officer may at any reasonable time conduct an inspection for the purpose of determining compliance with regulatory requirements contained within the Act, or any of the associated regulations. Traditionally, the MOE has conducted an annual inspection of Markham’s Water Distribution System.

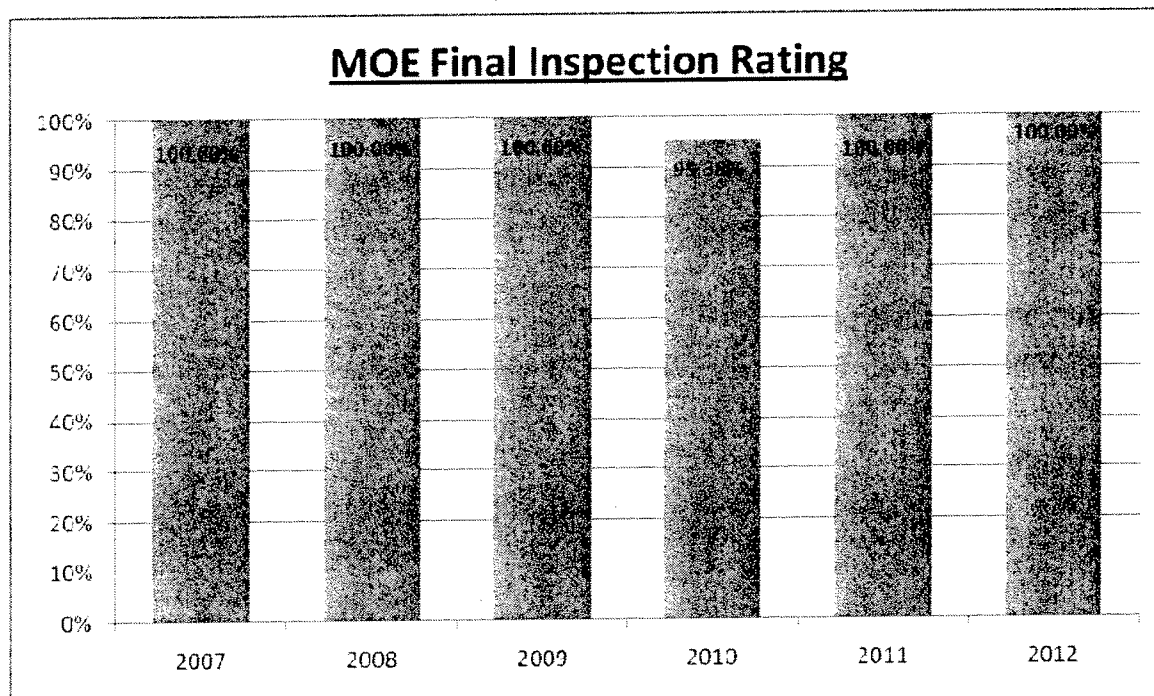
On April 11, 2012, the MOE conducted an announced on-site inspection of the Markham Water Distribution System. The MOE Inspector reviewed Waterworks procedures, policies and records from the last inspection, July 13, 2011, pertaining to the system both on-site and off-site following the physical inspection.

The MOE inspection report was received on May 7, 2012, see attachment “A”. Markham was found to be 100% in compliance with the MOE’s Drinking Water Systems Regulation 170/03.

OPTIONS/ DISCUSSION:

The Town of Markham was given a Final Inspection Rating of 100% during this inspection. This Inspection Rating is used to measure Municipal Residential Drinking Water System Inspection Results. The objective of the MOE Inspection is to provide a rigorous and comprehensive inspection program for municipal residential drinking water systems (MRDWS), to determine compliance under the Safe Drinking Water Act and associated regulations.

Below is a summary of Markham's Final Inspection Ratings since the MOE began issuing them in 2007:

**FINANCIAL CONSIDERATIONS AND TEMPLATE: (external link)**

Not applicable.

HUMAN RESOURCES CONSIDERATIONS

Not applicable.

ALIGNMENT WITH STRATEGIC PRIORITIES:

Not applicable.

BUSINESS UNITS CONSULTED AND AFFECTED:

Not applicable.

The report presented herein, communicates the results of the 2012 MOE Inspection held on April 11, 2012.

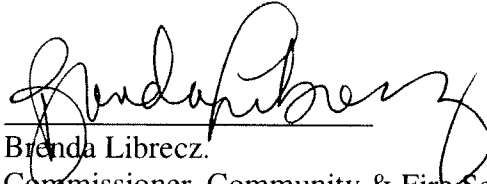
The undersigned represent the Top Management of the Town of Markham's Drinking Water Distribution System and by signing below the Top Management of the Operating Authority have reviewed the MOE Inspection.

RECOMMENDED

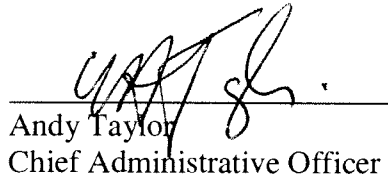
BY:



Peter Loukes, P. Eng.
Director, Environmental Services



Brenda Librecz.
Commissioner, Community & Fire Services



Andy Taylor
Chief Administrative Officer

ATTACHMENTS:

Attachment "A" – Ontario Ministry of the Environment, Markham Distribution System – Drinking Water system Inspection Report, April 11, 2012.