



Report to: General Committee

Date Report Authored: April 27, 2017

SUBJECT: The Ontario Ministry of Environment and Climate Change –
Markham Distribution System – Drinking Water System
Inspection Report, February 2017

PREPARED BY: Helena Frantzke, Ext. 2449
Waterworks, Water Quality Coordinator

RECOMMENDATION:

- 1) That the report entitled “The Ontario Ministry of Environment and Climate Change – Markham Distribution System – Drinking Water System Inspection Report, February 2017” 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 Environment and Climate Change (MOECC)’s inspection of Markham’s Water Distribution System on February 2, 2017. This inspection covered regulatory compliance since our last inspection conducted on July 2, 2015.

BACKGROUND:

The objective of the MOECC Inspection is to provide a rigorous and comprehensive inspection program for municipal residential drinking water systems to determine compliance under the Safe Drinking Water Act, 2002 (SDWA) and associated Regulations. 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 MOECC has conducted an annual inspection of Markham’s Water Distribution System.

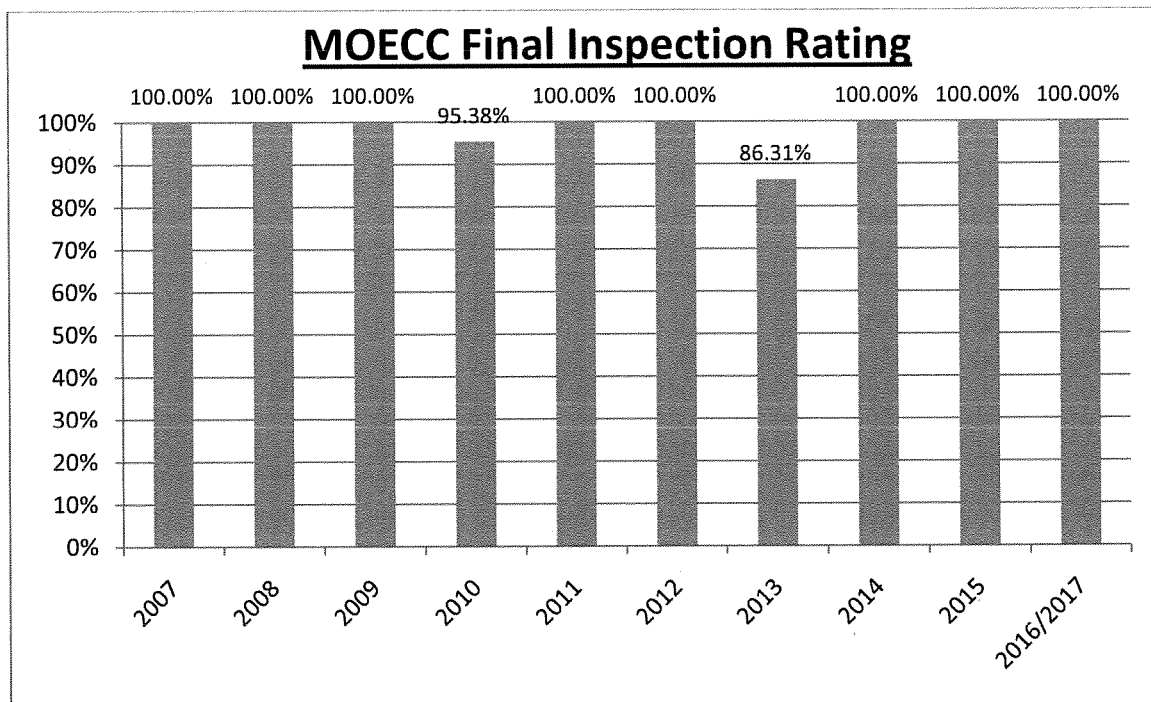
On February 2, 2017 the MOECC conducted an announced on-site inspection of Markham’s Water Distribution System. The MOECC Inspector reviewed Waterworks procedures, policies and records since their last inspection which was held on July 2, 2015.

The MOECC inspection report was received on March 02, 2017, see attachment “A”.

OPTIONS/ DISCUSSION:

The City of Markham was given a Final Inspection Rating of 100% for compliance with the MOECC’s Drinking Water Systems Regulation 170/03 during the period covered. This Inspection Rating is used to measure Municipal Residential Drinking Water System Inspection Results. The MOECC’s inspection program is an important aspect of the MOECC’s drinking water safety net and the primary goal is to encourage ongoing improvement of drinking water systems and to work toward the goal of 100% regulatory compliance.

Below is a summary of Markham’s MOECC Inspection Ratings since the introduction of the rating system in 2007:



MOECC BEST PRACTICE ISSUES AND RECOMMENDATIONS

There were no best practice issues or recommendations identified during this inspection period.

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 annual MOECC Inspection conducted on February 2, 2017.

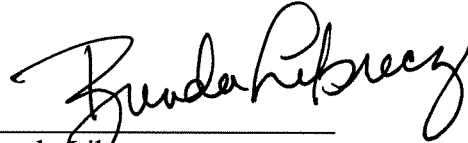
The undersigned represent the Top Management of the City of Markham's Drinking Water Distribution System and by signing below the Top Management of the Operating Authority have reviewed the MOECC Inspection.

RECOMMENDED

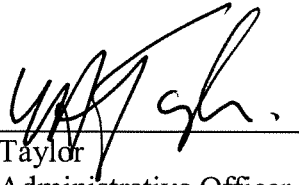
BY:



Phoebe Fu
Director, Environmental Services



Brenda Librecz.
Commissioner, Community & Fire Services



Andy Taylor
Chief Administrative Officer

ATTACHMENTS:

Attachment "A" – Ontario Ministry of the Environment and Climate Change, Markham Distribution System – Drinking Water System Inspection Report, February 2, 2017.