



Ministry
of the
Environment

Ministère
de
l'Environnement

CERTIFICATE OF APPROVAL
MUNICIPAL AND PRIVATE SEWAGE WORKS
NUMBER 0838-73YMZE
Issue Date: July 20, 2007

City of Ottawa
110 Laurier Ave W
Ottawa, Ontario
K1P 1J1

Site Location: Farnham Crescent, Dunvegan Road and Eastbourne Avenue
Farnham Crescent, Dunvegan Road and Eastbourne Ave
Ottawa City, Ontario

You have applied in accordance with Section 53 of the Ontario Water Resources Act for approval of:

- **sanitary sewers** to be constructed on Farnham Crescent, Dunvegan Road, Kilbarry Crescent and Eastbourne Avenue to replace combined sewers,
- **storm sewers** to be constructed on Farnham Crescent, Dunvegan Road, Kilbarry Crescent and Eastbourne Avenue to replace combined sewers,
- one (1) **restrictor plate** in sanitary manhole 'MH 23A', to restrict flows to the proposed sanitary sewer to about 65 L/s, and

PROPOSED TEMPORARY WORKS

- one (1) **temporary diversion overflow sewer connection** (525 mm diameter), connecting sanitary manhole 'MH 23A' to storm manhole 'MH 610', at the intersection of Eastbourne Avenue and Dunvegan Road, to temporarily divert combined sewage flows to the existing combined sewer (1050 mm diameter) on Birch Avenue via the proposed storm sewer on Dunvegan Road;
 - one (1) **temporary diversion overflow sewer connection** (900 mm diameter, about 10 meters in length), at the intersection of Farnham Crescent and Dunvegan Road, to temporarily divert combined sewage flows from the proposed storm sewer on Dunvegan Road, to the existing combined sewer (1050 mm diameter) on Birch Avenue via connecting storm manhole 'MH 620' to existing combined sewer (1050 mm diameter) on Farnham Crescent discharging westward to Birch Avenue;
- as part of the Birch Avenue combined sewer separation project in Manor Park - Phase 3, in the City of Ottawa;
- all in accordance with the application dated March 14, 2007 and received on March 19, 2007, including final plans and specifications prepared by J. L. Richards & Associates Limited.

For the purpose of this Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- (1) "**Certificate**" means this entire Certificate of Approval document, issued in accordance with Section 53 of the *Ontario Water Resources Act*, and includes any schedules;
- (2) "**Director**" means any *Ministry* employee appointed by the Minister pursuant to section 5 of the *Ontario Water Resources Act*;
- (3) "**District Manager**" means the District Manager of the Ottawa District Office of the Ministry;
- (4) "**Owner**" means the **City of Ottawa**, and includes **its** successors and assignees;
- (5) "**Temporary Project**" means only the 'Proposed Temporary Works' portion of the *Works*(two (2) temporary diversion

overflow sewer connection - one at the intersection of Eastbourne Avenue and Dunvegan Road and one at the intersection of Farnham Crescent and Dunvegan Road).

(6) "*Works*" means the sewage works described in the *Owner's* application, this *Certificate* and in the supporting documentation referred to herein, to the extent approved by this *Certificate*, and

You are hereby notified that this approval is issued to you subject to the terms and conditions outlined below:

TERMS AND CONDITIONS

1. GENERAL CONDITIONS

1.1 The *Owner* shall ensure that any person authorized to carry out work on or operate any aspect of the *Works* is notified of this *Certificate* and the conditions herein and shall take all reasonable measures to ensure any such person complies with the same.

1.2 Except as otherwise provided by these Conditions, the *Owner* shall design, build, install, operate and maintain the *Works* in accordance with the description given in this *Certificate*, the application for approval of the works and the submitted supporting documents and plans and specifications as listed in this *Certificate*.

1.3 Where there is a conflict between a provision of any submitted document referred to in this *Certificate* and the Conditions of this *Certificate*, the Conditions in this *Certificate* shall take precedence, and where there is a conflict between the listed submitted documents, the document bearing the most recent date shall prevail.

1.4 Where there is a conflict between the listed submitted documents, and the application, the application shall take precedence unless it is clear that the purpose of the document was to amend the application.

1.5 The requirements of this *Certificate* are severable. If any requirement of this *Certificate*, or the application of any requirement of this *Certificate* to any circumstance, is held invalid or unenforceable, the application of such requirement to other circumstances and the remainder of this *Certificate* shall not be affected thereby.

2. EXPIRY OF APPROVAL

2.1 The approval issued by this *Certificate* will cease to apply to those parts of the *Works* which have not been constructed within five (5) years of the date of this *Certificate*.

2.2 This Certificate of Approval will cease to apply to the *Temporary Project* as follows:

1. one (1) ***temporary diversion overflow sewer connection*** (525 mm diameter), connecting sanitary manhole 'MH 23A' to storm manhole 'MH 610'), at the intersection of Eastbourne Avenue and Dunvegan Road, as of December 31, 2016;
2. one (1) ***temporary diversion overflow sewer connection*** (900 mm diameter, about 10 meters in length), at the intersection of Farnham Crescent and Dunvegan Road, as of December 31, 2016;

3. REPORTING

(1) The *Owner* shall prepare and submit a performance report, specifically for the progress in disconnecting the *Temporary Project*, (within 90 days following the end of the calendar year being reported on) to the *District Manager* on an annual basis. The reports shall contain a summary of, but shall not be limited to, the following information in a format acceptable to the *District Manager*:

- a) progress being made in the disconnection of the *Temporary Project*, undertaken and completed in the sanitary sewer system that results in overall CSO reduction including expenditures, focusing on conformance with Ministry Procedure F-5-5;
- b) *Temporary Project's* combined sewage overflow operating problems encountered and corrective actions taken during the reporting period;

c) a summary of any complaints received during the reporting period and any steps taken to address the complaints;

d) estimated time line to eliminate combined sewer overflows from the *Temporary Project*, complete with estimated budget forecast for the year following that for which the report is submitted; and

e) any other information the *District Manager* requires from time to time.

(2) The *District Manager* may modify report contents and reporting frequency from time to time.

The reasons for the imposition of these terms and conditions are as follows:

1. Condition 1 is imposed to ensure that the *Works* are built and operated in the manner in which they were described for review and upon which approval was granted. This condition is also included to emphasize the precedence of Conditions in the *Certificate* and the practice that the Approval is based on the most current document, if several conflicting documents are submitted for review. The condition also advises the Owners their responsibility to notify any person they authorized to carry out work pursuant to this *Certificate* the existence of this *Certificate*.

2. Condition 2.1 is included to ensure that, when the *Works* are constructed, the *Works* will meet the standards that apply at the time of construction to ensure the ongoing protection of the environment.

3. Condition 2.2 is included to confirm that the approved *Temporary Project* (two (2) **temporary diversion overflow sewer connections**) are of a temporary nature.

4. Condition 3 is imposed to ensure that the *Owner* has implemented measures to mitigate any adverse impacts to the environment.

In accordance with Section 100 of the Ontario Water Resources Act, R.S.O. 1990, Chapter 0.40, as amended, you may by written notice served upon me and the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 101 of the Ontario Water Resources Act, R.S.O. 1990, Chapter 0.40, provides that the Notice requiring the hearing shall state:

1. The portions of the approval or each term or condition in the approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The Certificate of Approval number;
6. The date of the Certificate of Approval;
7. The name of the Director;
8. The municipality within which the works are located;

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

The Secretary*
Environmental Review Tribunal
2300 Yonge St., Suite 1700
P.O. Box 2382
Toronto, Ontario
M4P 1E4

AND

The Director
Section 53, *Ontario Water Resources Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A
Toronto, Ontario
M4V 1L5

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* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 314-4600, Fax: (416) 314-4506 or www.ert.gov.on.ca

The above noted sewage works are approved under Section 53 of the Ontario Water Resources Act.

DATED AT TORONTO this 20th day of July, 2007

Mansoor Mahmood, P.Eng.
Director
Section 53, *Ontario Water Resources Act*

RS/
c: District Manager, MOE Ottawa District Office
Jason Bettez, P.Eng., J. L. Richards & Associates Limited