



Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDED CERTIFICATE OF APPROVAL
MUNICIPAL AND PRIVATE SEWAGE WORKS
NUMBER 6374-6R6KDH
Issue Date: August 4, 2006

Ontario

Alanna Glen Developments Inc.
80 Tiverton Court, No. 300
Markham, Ontario
L3R 0G4

Site Location: Wycliffe Elgin West Subdivision Phase II
Lot Part of 5, Concession 1
Richmond Hill Town,
Regional Municipality of York

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

upgrading of the existing stormwater management facility to service development of approximately 10.1ha. land area originally included into the total service area of 15.77ha. for enhanced level of water quality and quantity controls and consists of the following:

- raising invert level of the existing 60mm diameter vertical orifice within a gravel jacketed 1,500 mm diameter perforated CSP Riser section (with the 200mm diameter Hickenbottom outlet) to an elevation of 268.89m.,

- raising invert levels of the existing 300mm by 150mm, 1.5m by 150mm and 3m by 600mm stepped weir overflow structure to elevations 269.93m., 270.08m and 270.23m. respectively, to increase the pond volumes of 2,037cu.m. in the permanent pond, 1,886cu.m. at the extended detention level and total storage volume to 5,515cu.m. at 3.55m depth.

The pond outflows are to remain unchanged via the existing 900 mm diameter concrete pipe and an existing overflow spillway channel approximately 6m wide and 600mm deep, both draining to the Creek of the Tributary "A" of Rouge River;

all in accordance with the **Application for Approval of Municipal and Private Sewage Works, dated May 17 and recieved June 02, 2006**, Design brief, dated September 2005, revised May 2006, drawings and addendum documents prepared and submitted by Andrew IP, P. Eng., Masongsong Associates Engineering Limited, Consulting Engineers; together with the following existing facilities:

Storm sewers:

| STREET | FROM | TO |
|-------------------------------------|--|---|
| Alamo Heights Drive | Idyllwood Ave. MH#7 | Approx. 45 m North of Idyllwood Ave. MH#9 |
| Idyllwood Ave. Cedarcrest Cresc. | Alamo Heights Drive MH#7 Rothbury Road MH#3 | Rothbury Road MH#4 Approx. 23 m East of Rothbury Road MH#16 |
| Rothbury Road | Approx. 60 m North of Idyllwood Ave. MH#19 | Approx. 70 m South of Brackenwood Ave. (plug Rothbury Road MH # 3 |
| Brackenwood Ave. | Alamo Heights Drive MH#13 | |

Oil and grit sepatartors:

two (2) StormceptorsTM Model STA/STC 1500 (MH#17 and #20 each) for Type I habitat protection under the

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ultimate development condition where a portion of the existing site (range from 0.87 ha to 1.07 ha) drains overland in a south easterly direction to the Rouge "A" Tributary; including the temporary and permanent erosion, sediment and flow control facilities, access roadways and associated appurtenances;

all in accordance with final plans and specifications published in the report entitled "Stormwater Management Plan, Wycliffe Elgin West - Phase II" prepared by Dillon Consulting Limited, dated September 11, 2000.

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) "Environmental Appeal Board" means the Environmental Review Tribunal, as defined in The Environmental Review Tribunal Act, as amended from time to time.
- (4) "Ministry" means the Ontario Ministry of the Environment;
- (5) "Regional Director" means the Regional Director of the Central Region of the Ministry;
- (6) "District Manager" means the District Manager of the York Durham District Office of the Ministry's Central Region;
- (7) "Owner" means Alanna Glen Developments Inc. and includes its heirs and assignees;
- (8) "Municipality" means Twon of Richmond Hills;
- (9) "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;

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

TERMS AND CONDITIONS

1. GENERAL PROVISIONS

- (1) 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*.
- (2) 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.
- (3) 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.

2. EXPIRY OF APPROVAL

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*.

3. CHANGE OF OWNER

The *Owner* shall notify the *District Manager* and the *Director*, in writing, of any of the following changes within thirty (30) days of the change occurring:

- (a) change of *Owner*;
- (b) change of address of the *Owner*;
- (c) change of partners where the *Owner* is or at any time becomes a partnership, and a copy of the most recent declaration filed under the Business Names Act, R.S.O. 1990, c.B17 shall be included in the notification to the *District Manager*; and
- (d) change of name of the corporation where the *Owner* is or at any time becomes a corporation, and a copy of the most current information filed under the Corporations Information Act, R.S.O. 1990, c. C39 shall be included in the notification to the *District Manager*.

4. OPERATION AND MAINTENANCE

- (1) The *Owner* shall ensure that the design minimum liquid retention volume is maintained at all times.
- (2) The *Owner* shall inspect the *Works* at least once a year and, if necessary, clean and maintain the *Works* to prevent the excessive buildup of sediments, oil/grit, and/or vegetation.
- (3) The *Owner* shall maintain a logbook to record the results of these inspections and any cleaning and maintenance operations undertaken, and shall keep the logbook readt at the pond site for inspection by the *Ministry*. The logbook shall include the following:
 - (a) the name of the *Works*; and
 - (b) the date and results of each inspection, maintenance and cleaning, including an estimate of the quantity of any materials removed.

5. RECORD KEEPING

The *Owner* shall retain for a minimum of five (5) years from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this *Certificate*.

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.
- 2. Condition 2 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 3 is included to ensure that the Ministry records are kept accurate and current with respect to approved works and to ensure that subsequent owners of the works are made aware of the certificate and continue to operate the works in compliance with it.
- 4. Condition 4 is included to require that the *Works* be properly operated and maintained such that the environment is protected .
- 5. Condition 5 is included to require that all records are retained for a sufficient time period to adequately evaluate the long-term operation and maintenance of the *Works*.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 2318-4TZQBX issued on March 5, 2001

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

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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

*** 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 4th day of August, 2006

Mohamed Dhalla, P.Eng.
Director
Section 53, *Ontario Water Resources Act*

MN/
c: District Manager, MOE York-Durham
Clerk, the Town of Richmond Hills.
Andrew IP, P. Eng., Masongsong Associates Engineering Limited