



Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDED PROVISIONAL CERTIFICATE OF APPROVAL
WASTE MANAGEMENT SYSTEM
NUMBER A920141
Issue Date: October 3, 2006

Ontario

1551169 Ontario Limited
operating as Ardiel Septic Services
35660 Collingwood - St. Vincent Townline
Lot 26, Concession 1
The Blue Mountain Town, Ontario
N0H 1J0

You have applied in accordance with Section 27 of the Environmental Protection Act for approval of:

a waste management system for the management of hauled sewage (septage) serving:
the Province of Ontario.

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

- a. "Company" means 1551169 Ontario Limited, operating as Ardiel Septic Services, or its agents or assignees;
- b. "Director" means any Ministry employee appointed by the Minister pursuant to Section 5 of the *Environmental Protection Act*, (the "Act"), as a Director for the purposes of Section 39 of the Act;
- c. "District Manager" means the District Manager of the Ministry of the Environment for the geographic area in which a Site is located;
- d. "Hauled Sewage" is as defined in Regulation 347, R.R.O. 1990, as amended by Regulation 157, R.R.O. 1998, as amended from time to time;
- e. "Hauled Sewage Disposal Site" means a Hauled Sewage Disposal Site, the location of which is approved by the Ministry;
- f. "Hauled Sewage Disposal Site Information Form" means a document in the form of an application set out in the attached Schedule "C";
- g. "Ministry" means the Ministry of the Environment (MOE);
- h. "Provisional Certificate of Approval" means this entire Provisional Certificate of Approval, including its schedules, issued in accordance with Section 27 of the Act;
- i. "Professional Engineer" means a engineer licensed under the Professional Engineers Act;
- j. "Sensitive use" means residential, commercial, recreational or institutional uses, and locations at which people regularly congregate;
- k. "Sewage Works" means a Sewage Works approved under Section 53 of the Ontario Water Resources Act;
- l. "Site" means a Site approved to receive hauled sewage under the Certificate;
- m. "Waste Disposal Site" means a Waste Disposal Site which is not a Hauled Sewage Disposal Site, a Sewage Works or a Waste Stabilization Pond;
- n. "Waste Management System" is as defined in the Act, as amended; and

o. "Waste Stabilization Pond" means a Waste Stabilization Pond.

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

TERMS AND CONDITIONS

GENERAL

1. a. The requirements of this Provisional Certificate of Approval are severable. If any requirement of this Provisional Certificate of Approval, or the application of any requirement of this Provisional Certificate of Approval to any circumstance, is held invalid, the application of such requirement to other circumstances and the remainder of this Provisional Certificate of Approval shall not be affected in any way; and
b. The requirements specified in this Provisional Certificate of Approval are the requirements under the Environmental Protection Act, R.S.O. 1990. The issuance of this Provisional Certificate of Approval in no way abrogates the Company's legal obligations to take all reasonable steps to avoid violating other applicable provisions of this legislation and other legislation and regulations.
2. a. Except as otherwise provided by these conditions, the waste management system shall be operated in accordance with the application submitted for this Provisional Certificate of Approval and with the supporting documentation submitted to the Ministry as part of the application listed in Schedule "A".
b. Where there is a conflict between a provision of any document referred to in Schedule "A", and the other conditions of this Provisional Certificate of Approval, the other conditions of this Provisional Certificate of Approval shall take precedence;
c. Where there is a conflict between documents listed in Schedule "A", the document bearing the most recent date shall prevail; and
d. The Company and any owner or operator of the waste management system shall ensure that it is constructed and operated in accordance with these conditions.
3. The Company shall ensure that any communication/correspondence made in relation to the waste management system or to this Provisional Certificate of Approval includes reference to this Provisional Certificate of Approval number.
4. The Company shall notify the Director in writing of any of the following changes within thirty (30) days of the change occurring:
 - a. change of Company or operator of the System or both;
 - b. change of address or address of the new Company or operator;
 - c. change of partners where the Company or operator is or at any time becomes a partnership, and a copy of the most recent declaration filed under the *Business Names Act*, 1991 shall be included in the notification to the Director; and
 - d. any change of name of the corporation where the Company or operator is or at any time becomes a corporation, and a copy of the most current "Initial Notice or Notice of Change" (Form 1 or 2 of Reg. 182, as amended from time to time), filed under the *Corporations Information Act* shall be included in the notification to the Director.
5. In the event of any change in ownership of the System, the Company shall forthwith notify in writing the succeeding owner of the existence of this Provisional Certificate of Approval, and provide the successor with an up-to-date copy of this Provisional Certificate of Approval and a copy of such notice shall forthwith be forwarded to the Director.
6. All records and monitoring data required by the conditions of this Provisional Certificate of Approval must be kept on the premises of the Owner and of the operator of the waste management system for a minimum period of five (5) years from the date of their creation.

SPILL PREVENTION PROCEDURES

7. (1) Prior to operating a new or amended waste management system, the Owner shall develop written procedures covering the following:

- (a) spill prevention procedures for routine pick-up of wastes, including procedures to clean up spills when they occur;
- (b) operating procedures for pick-up of domestic hauled sewage from other waste management systems in accordance with Condition 28, including procedures to prevent spills and to clean up spills when they occur;
- (c) procedures for reporting spills to the Ministry, and municipal authorities as required;
- (d) inspection programs for the waste management system;
- (e) complaint procedures for receiving and responding to public complaints, including what steps the owner took to determine the cause of the complaint and what corrective measures were taken to alleviate the cause and prevent its recurrence;
- (f) a list of the personnel responsible for the operation of the system, along with the training these personnel have received; and,
- (g) a list of equipment, material and personnel that will be available to deal with spills.

(2) The Owner shall ensure that all personnel operating the system are aware of the requirements of this Provisional Certificate of Approval and are trained in Spill Prevention Procedures outlined in this condition.

OPERATIONS

8. The Company must ensure that no unnecessary off-site effects, such as vermin, vectors, odour, dust, litter, noise and traffic, result from the spreading, hauling, storage or disposal of Hauled Sewage. This condition does not reduce the Company's obligations to comply with the Act or the Ontario Water Resources Act.

9. Spills and upsets that cause an adverse effect, spills that are likely to enter or enter any waters, as defined in the *Ontario Water Resources Act*, directly or through drainage structures, or spills of greater than 100 litres on land accessible by the public shall be immediately reported to the Ministry's Spills Action Centre at (416) 325-3000 or 1-800-268-6060 and the Company shall take appropriate remedial action to limit the impact. Information regarding all spills shall be recorded in the log book, referred to in Condition 25 of this Provisional Certificate of Approval.

10a. Every vehicle utilized to collect and transport waste pursuant to this Provisions Certificate of Approval shall be clearly marked with the name and number appearing on the certificate of approval or provisional certificate of approval that authorizes the transportation. For greater certainty, the provisions of s. 16(1) 12 of O.Reg. 347 do not apply to vehicles that are part of this Provisional Certificate of Approval.

10b. Every vehicle utilized to collect and transport waste pursuant to this Provisional Certificate of Approval shall be insured under a vehicle liability policy for a minimum of one million dollars (\$1,000,000.00) until such time as this provisional Certificate of Approval is revoked.

11. The Company shall ensure that its vehicle liability policy, or combination of vehicle and environmental liability insurance policies, cover accidents, including spills, associated with each vehicle and the use and operation of equipment on each vehicle while the vehicle is stationary or in motion.

12. The following documents shall be maintained with each vehicle operated pursuant to this Provisional Certificate of Approval at all times that the vehicle is being operated or contains any wastes:

- a. A copy of this Provisional Certificate of Approval. For greater certainty, the documents listed in Schedule "A" and completed Schedule "C" are not required to be carried with each vehicle; provided that they are maintained at the Company's place of business.

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- b. A certificate verifying the driver's successful completion of a training and safety program, if required by Regulation 347; and
 - c. A certificate of vehicle liability insurance specifying that it provides coverage of a minimum of one million dollars (\$1,000,000.00) until such time as this Provisional Certificate of Approval is revoked.
13. Hauled Sewage hauled by the waste management system may only be deposited at sites approved to receive that type of waste.
14. Subject to Condition 13, hauled sewage may be deposited:
- a. With the consent of the operating authority at a sewage works for which an approval under the Ontario Water Resources Act has been issued; and
 - b. At Hauled Sewage Sites or Waste Disposal Sites, for which a completed Hauled Sewage Disposal Site Information Form, as provided in Schedule "C", has been submitted by the Company and accepted by the District Manager or other Director; and
 - c. At Waste Stabilization Ponds for which a completed Hauled Sewage Disposal Site Information Form, as provided in Schedule "C", has been submitted to the District Manager along with a copy of the consent, including any rules, signed by the owner of the Waste Stabilization Pond, and a copy of the Provisional Certificate of Approval for the Waste Stabilization Pond, and having these accepted by the District Manager or other Director; and
 - d. During times when hauled sewage is deposited at a Hauled Sewage Site where hauled sewage is land applied, a copy of Schedule "C" accepted by the District Manager, shall be maintained at the site that the District Manager approved for disposal of hauled sewage; and
 - e. In the event that hauled sewage cannot be disposed of at sites approved to receive that type of waste during one business day, hauled sewage may be stored in vehicles forming part of this waste management system at your truck storage yard, located at ???????, until the next business day.

TRANSITIONAL

15. No Hauled Sewage hauled by the waste management system shall be deposited at a Hauled Sewage Disposal Site, Waste Disposal Site, or Waste Stabilization Pond at a location set out in an accepted and signed Schedule "C" after any expiry or other termination date specified in the most recent approval for the Site unless a new application for a Provisional Certificate of Approval for the use of such Site has been submitted in accordance with Condition 14, and an approval has been issued by the Director for that location with a later expiry date specified on it.

HAULED SEWAGE SITES

16. The portion of the Hauled Sewage Disposal Site, or Waste Stabilization Pond approved for spreading, or storage is subject to the setbacks and requirements defined in Schedule "D", which is attached to and is part of this Provisional Certificate of Approval, unless the Site Approval specifies different setbacks for the location, in which cases the different setbacks shall apply.

17. To avoid run-off from the Site,

- a. Unless otherwise provided for a particular Site in this Provisional Certificate of Approval, no Hauled Sewage shall be spread or disposed at a Hauled Sewage Disposal Site when the ground is frozen, ice-covered or snow covered;
- b. The Director may reduce the minimum separation distance to a water course to 60 metres where the Site is generally flat (slopes 0-3%) and the risk of run-off has been determined to be minimal; and
- c. Spreading shall be suspended during the period when run-off conditions are such that the Hauled Sewage may run off the Site.

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18. Hauled Sewage shall only be spread on a Hauled Sewage Disposal Site at the lower of 15 liters per square meter per 7 days or such other lower rate which ensures that ponding at, puddling on or runoff from the Site does not occur.
19. Spreading of Hauled Sewage is prohibited at times where there is water either ponded on the field or running off the field.
20. No Processed Organic Waste, grease trap waste or other waste, other than Hauled Sewage, shall be stored at a Waste Stabilization Pond or spread or disposed at a Hauled Sewage Disposal Site, unless specifically provided for that Site in Schedule "C" or the approval issued for that Site by the District Office.
21. The Company shall not use a Waste Stabilization Pond or Hauled Sewage Disposal Site for the disposal of Hauled Sewage if any other person has used the Site for the disposal of any waste during a 60 month period preceding the intended application of the Hauled Sewage.
22. No Hauled Sewage shall be disposed or stored, pursuant to this approval at a Hauled Sewage Disposal Site, Waste Disposal Site, or Waste Stabilization Pond which is listed in Schedule "B" or approved Schedule "C", more than 60 months after the date when the Site is listed unless a later date is specified in writing by the Director, for that Site.
23. a. The amount of Hauled Sewage, based on a single application of the Hauled Sewage Disposal Site, received at a Site at any point in time shall not exceed the maximum amount to be spread on the Site over a six month period as approved in Schedule "C" or the Site Approval issued by the District Office; and
b. Hauled Sewage may not be stored at a Hauled Sewage Disposal Site for longer than 30 days prior to its being spread at the Site, unless this time frame is amended as a condition of approval for a Site approved in Schedule "C" or the Site Approval issued by the District Office.
24. The Company shall not spread, dispose or temporarily store Hauled Sewage at any location that is not in accordance with Conditions 13 and 14, or not listed in Schedule "B", or without an accepted and signed Schedule "C".

RECORD KEEPING

25. The Company shall conduct regular inspections of the equipment under their care and control to ensure that all equipment is maintained and operated in a manner that the Hauled Sewage will not negatively impact the environment. Any deficiencies, that might negatively impact the environment, detected during these regular inspections, shall be promptly corrected. A written record shall be maintained in a log book, which includes the following:
 - a. name and signature of personnel conducting the inspection;
 - b. date and time of the inspection(s); and
 - c. recommendations for remedial action and actions undertaken.
26. a. The Company shall keep written records in the log book referred to in Condition 25, in order to complete an Annual Report by February 28 of each year, covering the previous calendar year. The Report shall be prepared and retained at the Company's place of business. This Report shall include, but is not limited to:
 - i. a list of all Sites and their locations where Hauled Sewage was spread, stored or disposed;
 - ii. a complete and up-to-date record showing when and how much Hauled Sewage was spread, stored or disposed at each approved Site;
 - iii. a weekly record of how much hauled sewage was contained in the in-transit storage facilities listed in Schedule "B", including compliance with Condition 27(7);
 - iv. at every such occurrence, a record of where, when and how much hauled sewage was transferred to the waste management system from another waste management system pursuant to Condition No. 29, the owner and certificate of approval number of the other waste management system;
 - v. details as to the nature of any spill or upset occurring at the Site, or during the transfer of hauled sewage to the System from a vehicle in another waste management system, and the action taken for clean-up, correction

and prevention of future occurrences;

vi. the spill prevention procedures developed in accordance with Condition No. 7;

vii. this certificate of approval, all associated schedules and notices, and all supporting documentation;

viii. A record of all complaints received, and the action taken to address the complaint.

b. It is a condition of this Provisional Certificate of Approval under the Act that the Company must forthwith, upon the request of a Provincial Officer or other authorized ministry employee, permit Provincial Officers to carry out inspections authorized by section 156, 157 or 158 of the Act, section 15, 16 or 17 of the Ontario Water Resources Act, R.S.O. 1990 or section 19 or 20 of the Pesticides Act, R.S.O. 1990 of any place, other than any room actually used as a dwelling, to which this Provisional Certificate of Approval relates.

IN-TRANSIT STORAGE

27. (1) Subject to all the provisions of this section, Hauled Sewage transported by the waste management system may be temporarily stored at a facility listed in Schedule "B", during transportation of the hauled sewage to a receiver in accordance with Conditions 13 and 14.

(2) Works for the in-transit storage of hauled sewage serving the waste management system may be added to those listed in Schedule "B" by submitting an Application for a Provisional Certificate of Approval for a Waste Management System for the management of hauled sewage (septage), supporting documentation and information, and an estimate of financial assurance, and having these approved, in writing, by the Director.

(3) Financial assurance will be based on the cost of disposing of the maximum capacity of the storage facility, at a disposal site licensed to accept hauled sewage.

(4) No waste shall be stored in the in-transit storage facility until the Director has acknowledged the receipt, in writing, the appropriate amount of Financial Assurance.

(5) The amount of Financial Assurance is subject to review at any time by the Director and may be amended at his/her discretion. If any Financial Assurance is scheduled to expire or notice is received, indicating Financial Assurance will not be renewed, and satisfactory methods have not been made to replace the Financial Assurance at least sixty (60) days before the Financial Assurance terminates, the Company shall forthwith replace the Financial Assurance with cash.

(6) The works for the in-transit storage of domestic hauled sewage shall be exclusively used by the waste management system, and for greater certainty, no other waste management system may store hauled sewage at the works or transport stored hauled sewage from the works, without the approval of the District Manager.

(7) No waste shall be stored in the in-transit storage facility for more than fourteen (14) days. For greater certainty, the Owner shall empty the storage facility at least once every fourteen (14) days.

(8) Prefabricated tanks for the in-transit storage of domestic hauled sewage shall:

1. Meet the requirements for a Class 5 Sewage System under the Ontario Building Code, O.Reg. 403/97, as amended; or
2. Conform to CAN/CSA-B66-05 (Design, Material and Manufacturing Requirements for Prefabricated Septic Tanks and Sewage Holding Tanks), or equivalent.

(9) Non-prefabricated (built on-site) tanks for the in-transit storage of domestic hauled sewage shall be up to a maximum of 100,000 litres and certified by a Professional Engineer.

IN-TRANSIT PROCESSING

28. (1) Hauled Sewage transported by the waste management system may be processed by stabilization within vehicles forming part of the System, or at a facility listed in Schedule "B", during transportation of the hauled sewage to a receiver approved in accordance with Conditions 13 and 14.

(2) Works, equipment or methods for the in-transit stabilization of hauled sewage serving the waste management system

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may be added to those listed in Schedule "B" by submitting an Application for a Provisional Certificate of Approval for a Waste Management System for the management of hauled sewage (septage) and having this approved by the Director.

(3) The works for the in-transit processing of hauled sewage shall be exclusively used by the waste management system, and for greater certainty, no other waste management system may hauled sewage at the works or transport processed hauled sewage from the works, without the approval of the District Manager.

SYSTEM TO SYSTEM TRANSFER

29. (1) Hauled Sewage may be transferred to vehicles forming part of the waste management system, from vehicles in another waste management system, during transportation of the domestic hauled sewage to a receiver approved in accordance with Conditions 13 and 14.

(2) Except during emergencies, the Owner shall ensure that the transfer occurs at a location and time that does not cause an adverse effect or a nuisance to the public. The Owner shall ensure that transfers do not occur in the vicinity of surface waters, wells or other sources of drinking water, where the distance from these is 60 metres or less.

(3) At all times, the Owner shall ensure that the transfer of hauled sewage from one vehicle to another takes place in accordance with the procedures developed in Condition 7, and shall ensure that any spills that occur are promptly reported and cleaned up.

PILOT PROJECTS

30. Pilot projects lasting no more than twelve (12) months in duration, may be undertaken as part of the waste management system by submitting a completed Application for a Provisional Certificate of Approval for a Waste Management System for the management of hauled sewage (septage), and required supporting documentation, and having these approved by the Director.

SYSTEM CLEAN OUT PROCEDURE

31. The Company shall ensure that any part of the system that comes into contact with hauled sewage is cleaned, prior to being used for hauling other types of waste, in accordance with the Company's system clean out procedure defined in Item 3 of Schedule A.

SCHEDULE "A"

This Schedule "A" forms part of this Provisional Certificate of Approval:

1. Application for a Provisional Certificate of Approval for a Waste Management System (Hauled Sewage), dated March 4, 1998, from Shane Blair Ardiel, o/a Ardiel Septic Services, R.R.#1, Clarksburg, Ontario, N0H 1J0.
2. Application for a Provisional Certificate of Approval for a Waste Disposal Site dated November 15, 2004, signed by Giles Ardiel and all supporting documentation and information;
3. Truck Clean Out Procedure found in C of A file Reference Number 1448-6SAQSQ.
4. Application for an amendment to Certificate of Approval for a Waste Management System (Hauled Sewage), dated April 31, 2006, signed by Giles Ardiel, President of 1551169 Ontario Limited.

SCHEDULE "B"

IN-TRANSIT STORAGE, PROCESSING, AND PILOT PROJECTS

This Schedule "B" forms part of this Provisional Certificate of Approval:

The following described in-transit storage facilities serving the waste management system:

A. Hauled Sewage Storage:

1. None

Site Specific terms and Conditions:

None

The following describes in-transit processing of hauled sewage, serving the waste management system:

B. Sewage Processing:

1. None

Site Specific terms and Conditions:

The following describes temporary pilot projects, serving the waste management system:

B. Pilot Projects:

1. None

Site Specific terms and Conditions:

None

SCHEDULE "D"

SITE SETBACK REQUIREMENTS

This Schedule "D" forms part of this Provisional Certificate of Approval:

The portion of each Site approved for spreading or storage is subject to the following setbacks, unless these reduced setbacks are approved by the Director on the part of Schedule "C" that relates to that Site:

- a. a minimum of 450 meters from sensitive uses, or 90 metres from a single residence, unless the Hauled Sewage is injected or incorporated into the soil within 24 hours of application, in which case the separation distance may be reduced to 25 metres from a single residence or 50 metres from a group of three or more residences;
- b. a minimum of 30 meters from a public roadway;
- c. a minimum of 90 meters from water wells; and
- d. a minimum of 120 meters from lakes, streams, swamps and seasonally wet areas, including ditches, swales and intermittent streams.

These setbacks represent a minimum distance when defining the usable area of a parcel of land on which it is intended to apply hauled sewage. Site specific criteria may require increased distances. The setbacks shown are for the spreading or storage of hauled sewage directly onto the surface of the ground. With respect to spreading operations, these setbacks are reduced 50% if the sewage is injected into the soil, or is placed in a furrow or trench and then promptly covered over.

Setbacks from surface waters¹

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Maximum Sustained Slope	For Hauled Sewage Application May - November	For Hauled Sewage Application During Periods When the Ground is Frozen or Snow Covered²
0 - 3%	60 metres	180 metres
3 - 6%	120 metres	180 metres
6 - 9%	180 metres	No sewage to be applied
greater than 9%	No sewage to be applied	No sewage to be applied

¹These clearances relate to the spreading of hauled sewage on the surface of soils in the rapid to moderately rapid permeability range and are doubled for soils of moderate to slow permeability (see Slope/Soil Permeability Table below). This increase will not pertain when hauled sewage is injected into the soil or placed in a trench or furrow.

²Any applications of Hauled Sewage Sludge that are proposed during periods when the ground is frozen or snow covered, must be approved by the Director on the part of Schedule "C" that relates to that Site.

Slope/Soil Permeability

Maximum Sustained Slope	Soil Permeability²	Allowable Duration of Application (see notes)
		Southern Ontario Northern Ontario
0 to 3%	Any (where Percolation Time ¹ >1)	12 mon/yr. 12 mon/yr.
3 to 6%	Rapid to moderately rapid	12 mon/yr. 12 mon/yr.
3 to 6%	Moderate to slow	10 mon/yr. (May to February) 9 mon/yr. (June to February)
6 to 9%	Rapid to moderately rapid	7 mon/yr. (May to November) 6 mon/yr. (June to November)
6 to 9%	Moderate to slow	None None

¹Percolation Time means the average time in minutes that is required for water to drop one centimetre during a soil percolation test as determined by the test or other appropriate means.

²The Company (or qualified consultant) is responsible for ensuring that the soil permeability of the soils is properly classified in accordance with currently accepted engineering and hydrogeological practices and submitting documentation as to the classification, if a classification greater than "slow" is claimed.

Agricultural Use of Spreading Areas

Note: It is the responsibility of the Company to ensure that the future intended uses of the Site are known and to make decisions for spreading based on this information. The use of the spreading area, as approved under Schedule "C", subsequent to the application of Hauled Sewage, is limited as follows, unless amended by the Director:

- a. harvest of crops for domestic consumption shall not occur within twelve (12) months, and only after working the Hauled Sewage into the soil;
- b. grazing of livestock shall not occur within six (6) months of Hauled Sewage application;
- c. feed crop harvests shall not occur within three (3) weeks of Hauled Sewage application; and
- d. commercial sod harvest shall not occur within 12 months of Hauled Sewage application.

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

- 1. The reason for Conditions 1, 2, 3, 4, 5, and 6 is to clarify the legal rights and responsibilities of the Company.

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2. The reason for Conditions 7 and 9 is to ensure that staff can identify Site problems and deal promptly and effectively with any spills and upsets, and any public complaints that may occur.
3. The reason for Condition 8 is to ensure that the System is operated in a manner which does not result in a nuisance or a hazard to the health and safety of the environment or people.
4. The reason for Condition 10 is to ensure that every vehicle operated under this Provisional Certificate of Approval is adequately insured under a vehicle liability policy. The transportation of hauled sewage in a vehicle that has not been adequately insured under a vehicle liability policy would not be in the public interest.
5. The reason for Condition 11 is to ensure that adequate insurance is available to effect suitable remedial action if an event occurs which may create a nuisance or result in a hazard to the health or safety of any person or the natural environment.
6. The reason for Condition 12 is to ensure that all waste carriers have met and are operating in compliance with the standards for waste management systems outlined in Regulation 347.
7. The reason for Conditions 13, 14, 23, 24 and 26 is to ensure that the System is operated in accordance with the application and supporting information submitted by the Company, and not in a manner which the Director has not been asked to consider.
8. The reason for Condition 15 is to permit the continued use of previously approved sites pending expiry or updated requests for renewal.
9. The reason for Condition 16 is to ensure that only the area reviewed and recommended in the Site assessment, subject to the listed setbacks, is used for spreading.
10. The reason for Condition 17 is to ensure that the restriction on the period of use in any calendar year will limit the application period to the part of the year where the Hauled Sewage will seep down into the underlying overburden. The prohibition will prevent Hauled Sewage spreading when there is a risk of runoff.
11. The reason for Condition 18 is to ensure Hauled Sewage application is not to take place at times when the ground is saturated or when runoff could occur.
12. The reason for Condition 19 is to ensure that the type and amount of Hauled Sewage accepted for spreading on agricultural lands, and the spreading activities, are in accordance with that approved under this Provisional Certificate of Approval.
13. The reason for Condition 20 is to ensure that loading rates on the soil are strictly controlled under the sludge utilization program for Hauled Sewage. Fields used for this program cannot be used for Hauled Sewage spreading and vice versa.
14. The reason for Condition 21 is to ensure that the application was made on behalf of the Company therefore the Site's use is restricted to this Company.
15. The reason for Conditions 22 and 25 is to ensure periodic review of the Site operations and associated impacts to ensure that no adverse effects on the land as a consequence or continuous long term use.
16. The reason for Condition 27 is to permit temporary in-transit storage, to ensure storage is in agreement with the application and supporting information submitted by the Company, and to ensure that adequate funds are available to effect suitable remedial action if an event occurs which may create a nuisance or result in a hazard to the health and safety of any person or the natural environment.
17. The reason for Condition 28 is to allow in-transit processing by stabilization and to ensure that the works for the in-transit processing is in agreement with the application and supporting information submitted by the Company.
18. The reason for Condition 29 is to allow hauled sewage transfer from one waste management system to another and to ensure that transfer is done in accordance with the procedures developed as per Condition 7.

19. The reason for Condition 30 is to allow for pilot projects and to ensure that pilot projects are in agreement with the application and supporting information submitted by the Company.
20. The reason for Condition 31 is to ensure that the system is thoroughly cleaned between the transportation of hauled sewage and other types of waste.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. A920141 issued on August 6, 1998 including all notices issued thereafter

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990, Chapter E-19, as amended, you may by written Notice served upon me, the Environmental Review Tribunal within 15 days after receipt of this Notice, require a hearing by the Tribunal. Section 142 of the Environmental Protection Act, 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 waste management system is 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 39, *Environmental Protection 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 waste management system is approved under Section 39 of the Environmental Protection Act, and is subject to the Regulations made thereunder.

DATED AT TORONTO this 3rd day of October, 2006

Sarah Paul, P.Eng.
Director
Section 39, *Environmental Protection Act*

AM/
c: District Manager, MOE Owen Sound Area Office
Dave Shouldice, MOE Owen Sound Area Office
Alen W. Bringleston, Gamsby and Mannerow Limited