

AMENDED PROVISIONAL CERTIFICATE OF APPROVAL WASTE MANAGEMENT SYSTEM NUMBER 7383-4LAHXD Issue Date: March 5, 2008

Region of Huronia Environmental Services Ltd. 10367 County Road 10, R. R. No. 1 New Lowell, Ontario L0M 1N0

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

a processed organic waste (biosolids) management system serving:

the Province of Ontario

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

(i) "Act" means the Environmental Protection Act, R.S.O. 1990, C.E-19, as amended;

(ii) "**Application Form**" means the "Application for Approval of a Hauled Sewage (septage) or Processed Organic Waste (biosolids) Disposal Site, form 1609 (11/99), as amended or the most recent revision;

(iii) "Approved Organic Soil Conditioning Site" means an Organic Soil Conditioning Site, approved to receive Biosolids;

(iv) "Biosolids" means biosolids generated at the plants listed in Schedule "B" of this Certificate;

(v) "Biosolids Spreading Operation Data Sheet" refers to the document described on Schedule "C" of this Certificate;

(vi) "Certificate" means this entire Certificate of Approval including its schedules, if any, issued in accordance with Section 27 of the Act;

(vii) "Company" means Region of Huronia Environmental Services Ltd., or its agents and assignees;

(viii) "**Director**" means a Director, Environmental Assessment and Approvals Branch, Ontario Ministry of the Environment;

(ix) "**District Manager**" means the District Manager, Barrie District Office, Ministry of the Environment, and the District Manager of the MOE district office in the geographic area for which Biosolids are to be spread on Organic Soil Conditioning Sites;

(x) "**Guidelines**" refers to the publication entitled "Guidelines for the Utilization of Biosolids and Other Wastes on Agricultural Land", dated March 1996, as amended or the most recent revision, or its successor document issued in support of the *Nutrient Management Act-2002;*

(xi) "Ministry" and "MOE" means the Ministry of the Environment;

(xii) "Operator" means the person responsible for managing the farming operations on a Site on behalf of the Owner;

(xiii) "Owner" means the owner of a Site;

(xiv) "Sewage" means sewage as defined in Section 1 of the Ontario Water Resources Act; and,

(xv) "Site" means any Organic Soil Conditioning Site described under condition 14.

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

TERMS AND CONDITIONS

<u>General</u>

1. This Provisional Certificate of Approval supersedes and replaces all previously issued Certificates of Approval or any other Provisional Certificate of Approval issued under Part V of the Act with respect to this specific operation.

2. This Processed Organic Waste (biosolids) Management System shall be operated in accordance with the application for the Certificate of Approval, the supporting information, the plans and specifications listed on Schedule "A" and the Guidelines.

3. The requirements specified in this Certificate are requirements under the Act. Issuance of this Certificate 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.

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

5. The Company must ensure compliance with all terms and conditions of this Certificate. Any non-compliance constitutes a violation of the Act and is grounds for enforcement.

6. (a) The Company shall, forthwith upon request of the Director, District Manager, or Provincial Officer (as defined in the Act), furnish any information requested by such persons with respect to compliance with this Certificate, including but not limited to, any records required to be kept under this Certificate; and

(b) In the event the Company provides the Ministry with information, records, documentation or notification in accordance with this Certificate (for the purposes of this condition referred to as "Information"),

(i) the receipt of Information by the Ministry;

(ii) the acceptance by the Ministry of the Information's completeness or accuracy; or

(iii) the failure of the Ministry to prosecute the Company, or to require the Company to take any action, under this Certificate or any statute or regulation in relation to the Information;

shall not be construed as an approval, excuse or justification by the Ministry of any act or omission of the Company relating to the Information, amounting to non-compliance with this Certificate or any statute or regulation.

7. The Company shall allow Ministry personnel, or a Ministry authorized representative(s), upon presentation of credentials, to:

(a) carry out any and all inspections authorized by Section 156, 157 or 158 of the Act, Section 15, 16, or 17 of the *Ontario Water Resources Act*, or Section 19 or 20 of the *Pesticides Act*, as amended from time to time, of any place or thing to which this Certificate relates; and

without restricting the generality of the foregoing to:

(b) i. enter upon the premises where the records required by the conditions of this Certificate are kept;

ii. have access to and copy, at any reasonable time, any records required by the conditions of this Certificate; and

iii. inspect at reasonable times any plants, Sites, facilities, equipment (including monitoring and control equipment), practices, or operations required by the conditions of this Certificate.

8. When a conflict exists between the conditions of this Certificate and the items listed on Schedule "A" or the Guidelines, the provisions of this Certificate shall prevail. When a conflict exists between items on Schedule "A", the most recent item shall prevail.

9. The Company shall ensure that all communications/correspondence made in relation to this waste management system or to this Certificate includes reference to this Provisional Certificate of Approval number.

10. 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 partners where the Company 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;

(b) any change of name of the corporation where the Company 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 Ontario Regulation 182, Chapter C-39, R.R.O. 1990, as amended from time to time), filed under the *Corporations Information Acts* hall be included in the notification to the Director; and

(c) change in directors or officers of the corporation where the Company is or at any time becomes a corporation, and a copy of the most current "Initial Notice or Notice of Change" as referred to in 10(b), supra.

11. Any information relating to this Certificate and contained in Ministry files may be made available to the public in accordance with the provisions of the *Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, C. F-31.

12. All records and monitoring data required by the conditions of this Certificate must be kept on the Company's premises for a minimum period of five (5) years from the date of their creation.

Operating Conditions

13. Biosolids shall only be delivered to the Approved Organic Soil Conditioning Sites, described under condition 14, or an approved facility listed on Schedule "B" of this Certificate.

14. (a) Biosolids hauled by this waste management system may only be deposited at:

(i) Organic Soil Conditioning Sites for which a completed Biosolids Spreading Operation Data Sheet, as provided in Schedule "C" and associated documentation, has been submitted by the Company and approved by the District Manager; or

(ii) Organic Soil Conditioning Sites for which the Company has a Provisional Certificate of Approval;

(b) An Organic Soil Conditioning Site may only receive the Biosolids approved for the Site under the Site Schedule "C" Biosolids Spreading Operation Data Sheet or the Site Provisional Certificate of Approval.

15. (a) Only vehicles approved for the collection and transportation of the Biosolids under this Certificate shall be used. Any addition, deletion or other change to the fleet of vehicles, trailers and equipment (i.e. year, make, model, serial number, licence number and ownership of each vehicle, trailer or piece of equipment and in particular those which are leased or rented) shall be reported, in writing, to the Director, Environmental Assessment and Approvals Branch, within fourteen (14) days of any such change.

(b) The Company shall ensure that its staff and Operator are trained in the operation and maintenance of the specific equipment which they operate in conjunction with the handling of Biosolids, and in emergency procedures.

(c) The Company shall conduct regular inspections of the equipment under its care and control to ensure that all equipment is operated in a manner that will not negatively impact the environment. Any deficiencies that could negatively impact the environment shall be promptly corrected. A written record shall be maintained which shall include, as a minimum, the

following:

- (i) name and signature of the trained personnel conducting the inspection;
- (ii) date and time of the inspection;
- (iii) list of equipment inspected and all deficiencies observed that could negatively impact the environment;
- (iv) recommendations for remedial action and actions undertaken;
- (v) date and time of maintenance activity; and
- (vi) a detailed description of the maintenance activity.

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

17. 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.

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

(a) A copy of this Certificate;

(b) A certificate verifying the driver's successful completion of a training and safety program, if required by Ontario 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 Certificate is revoked.

19. The application rate, timing, and operational procedures for applying Biosolids to Approved Organic Soil Conditioning Sites shall be based on the following:

(a) nitrogen fertilizer recommendation for the crop, as described in the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) Publications 811 (Agronomy Guide for Field Crops) and 360 (Fruit Production Recommendations), which are revised annually;

(b) the conditions of this Certificate;

(c) the application and supporting information submitted to the District Manager to obtain Site approval;

(d) the conditions set out in the approval for the Site issued by the District Manager; and,

(e) if applicable, the Recommendations of the Biosolids Utilization Committee.

In no case, shall this rate exceed that prescribed in the Guidelines. In addition, the following apply:

(f) The application rate, timing, and operational procedures for applying Biosolids may be amended by the District Office.

20. If an Organic Soil Conditioning Site receives Biosolids from any facility listed under section 1 of Schedule "B", no other Biosolids may be spread on this Site.

21. If an Organic Soil Conditioning Site receives Biosolids from any facilities other than those listed under section 1 of Schedule "B", then Biosolids from those facilities listed under section 1 of Schedule "B" shall not be applied to that Site.

22. No processed organic waste, grease trap waste or other waste, other than Biosolids, shall be applied to the Approved Organic Soil Conditioning Sites.

23. All wastes shall be transported in accordance with Ontario Regulation 347, R.R.O. 1990.

24. (a) The application of Biosolids shall be such that it does not cause surface runoff or result in groundwater contamination;

(b) Biosolids shall not be spread when the water table is less than 0.9 metres; and

(c) If subsurface injection is used, the depth of the water table, at the time of spreading, less the depth of injection must be equal to or greater than 0.9 metres.

25. Spreading of Biosolids shall not be carried out:

(a) when frozen ground conditions prevent the immediate infiltration or incorporation of Biosolids into the soils;

(b) on ice or snow covered soils; or

(c) during rain causing runoff.

For spring spreading, fields shall only be used after spring flooding has receded.

26. No Biosolids shall be applied to the Sites described under condition 14 beyond the expiry date specified for that Site, unless a Provisional Certificate of Approval has been obtained permitting Biosolids to be utilized on that Site beyond the expiry date.

27. For such plant listed on Schedule "B", no Biosolids may be handled or transported for that plant unless a valid contract is in place between the generator of the Biosolids for that plant and the Company.

28. The Company shall ensure that each Site is designed such that the Owner/Operator is capable of complying with the appropriate waiting periods between the application of Biosolids and cropping and pasturing as specified in the Guidelines.

29. If at any time the results of the monthly Biosolids analysis (12 month moving average) exceeds the standards identified in the Guidelines, the Company will immediately notify the District Manager and no further Biosolids spreading from that facility will take place without the District Manager's express written approval.

30. The Company, upon receipt of the Application Form, shall:

(a) ensure that the Application Form is signed by the Owner or his/her legally designated agent;

(b) review the Application Form for completeness and accuracy;

(c) review the Application Form for compliance with the Guidelines;

(d) review the soils analysis for compliance with the Guidelines;

(e) conduct a site examination by a qualified employee of the Company and make recommendations on approval for the site or conditions for the approval of the site; and

(f) forward to the District Manager, a completed and signed Biosolids Spreading Operation Data Sheet along with the Application Form and soil analysis.

31. The Company upon receipt of the signed Biosolids Spreading Operation Data Sheet shall:

(a) ensure that the location of the spreading area is in accordance with the approved Site;

(b) ensure that the application rate of Biosolids is in compliance with the rate specified in this Certificate;

(c) ensure that the spreading operation does not cause any runoff to neighbouring property; and

(d) maintain the minimum required set back in accordance with the Guidelines and as set out on the approved application Site plan.

32. The Company shall notify the District Manager in writing of any of the following changes, within thirty (30) days of becoming aware of the change occurring:

(a) change of Owner/Operator of the Site or both; and

(b) address of the new Owner or change of address.

Further application of the Biosolids to the Site requires the written consent of the new Owner or his/her legally designated agent.

Annual Report

33. The Company must keep written records in order to complete an Annual Report by March 31st 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:

(a) results of all analysis conducted on the Biosolids, soil and water as required by the conditions of this Certificate and the Provisional Certificates of Approval for the Approved Organic Soil Conditioning Sites described in condition 14 of this Certificate;

(b) a list of all Sites and their locations where the Biosolids was spread or disposed;

(c) a complete and up-to-date record of all the Approved Organic Soil Conditioning Sites described in condition 14 of this Certificate;

(d) a complete and up-to-date record showing when and how much Biosolids was spread or disposed at each approved Site;

(e) details as to the nature of any spill or upset occurring, and the action taken for clean-up, correction and prevention of future occurrences; and

(f) a statement as to the compliance with all conditions of this Certificate and with the inspections, monitoring, and reporting requirements of the conditions herein.

34. The Company shall promptly take all necessary steps to contain and clean up any spills which result from operations. All spills and upsets shall be immediately reported to the Ministry's Spills Action Centre at (416) 325-3000 or 1-800-268-6060, and shall be recorded as part of the records required under condition 33 of this Certificate as to the nature of the spill or upset, and the action taken for clean-up, correction and prevention of future occurrences.

SCHEDULE "A"

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

1. Application and supporting information for an Organic Waste Management System dated February 16, 1999.

2. Letter from Evan Bailey, Controller, Region of Huronia Environmental Services Ltd., to L. Belcourt, Ministry of the Environment, dated April 1, 1999, re: Certificates of Approval for a Waste Management System.

3. Letter from E. Bailey, Controller, Region of Huronia Environmental Services Ltd., to M. Keyvani, Ministry of the Environment, dated May 10, 1999.

4. Application and supporting information for a Certificate of Approval for an Organic Waste Management System, dated August 17, 1999.

5. Letter from Gayle Allen, Region of Huronia Environmental Services Ltd., to Ms. D. Wilson, Ministry of the Environment, dated August 8, 2000.

6. Application for an Organic Waste Management System dated December 29, 2000, signed by Laird Hollingshead, General Manager, Region of Huronia Environmental Services Ltd., and supporting documentation.

7. Application for a Certificate of Approval for an Organic Waste Management System, dated May 15, 2001, from Graham A. Allen, President, Region of Huronia Environmental Services Ltd., and supporting information.

8. Letter of May 28, 2001 from Bill Ormsby, Region of Huronia Environmental Services Ltd., with a copy of the Certificate of Insurance confirming liability insurance.

9. Application for a Certificate of Approval for an Organic Waste Management System, dated July 19, 2001, and signed by Ann Gardiner, Comptroller, Region of Huronia Environmental Services Ltd., and supporting information.

10. Facsimile dated August 20, 2001, and signed by Ann Gardiner, Comptroller, Region of Huronia Environmental Services Ltd., detailing the equipment ownership arrangement.

11. Application for a Certificate of Approval for an Organic Waste Management System, dated October 1, 2001, and signed by Graham Allen, Owner, Region of Huronia Environmental Services Ltd., and all supporting information associated with the application.

12. Application for an amendment to Certificate of Approval No. 7383-4LAHXD for an Organic Waste Management System, dated November 2, 2001, and signed by Laird Hollingshead, Region of Huronia Environmental Services Ltd., and all supporting information associated with the application.

13. Application for Approval of a Waste Management System submitted by Region of Huronia Environmental Services Ltd., signed by Laird Hollingshead and dated February 5, 2002 for the addition of Parry Sound Water Pollution Control Plant to Certificate of Approval No. 7383-4LAHXD.

14. Application for Approval of a Waste Management System submitted by Region of Huronia Environmental Services Ltd., signed by Laird Hollingshead and dated July 15, 2002.

15. Facsimile submitted by on April 8, 2003, Region of Huronia Environmental Services Ltd. listing updated Schedule "D" plants and Schedule "B" spreading sites to be used by the Company for incorporation into the Schedules of this consolidated Provisional Certificate of Approval.

16. Electronic mail sent March 25, 2003, from Lori Roberts of the Company listing additional Schedule "D" plants to be used by the Company for incorporation into the Schedule of this consolidated Provisional Certificate of Approval.

17. Application dated November 7 and November 28, 2003, and the supporting information submitted therewith for a Provisional Certificate of Approval for a Waste Management System for the management of processed organic waste (biosolids) from Graham Allen of the Company.

18. Application dated January 26, 2004, and the supporting information submitted therewith for a Provisional Certificate of Approval for a Waste Management System for the management of processed organic waste (biosolids) from Laird Hollingshead of the Company.

19. Application dated May 2, 2007, and the supporting information submitted therewith for a Provisional Certificate of Approval for a Waste Management System for the management of processed organic waste (biosolids) from Laird Hollingshead of the Company.

20. Application dated August 22, 2007, and the supporting information submitted therewith for a Provisional Certificate of Approval for a Waste Management System for the management of processed organic waste (biosolids) from Ian Walton of the Company.

21. Application dated September 14, 2007, and the supporting information submitted therewith for a Provisional Certificate of Approval for a Waste Management System for the management of processed organic waste (biosolids) from Ian Walton of the Company.

22. Application dated February 1, 2008, and the supporting information submitted therewith for a Provisional Certificate of Approval for a Waste Management System for the management of processed organic waste (biosolids) from Ian Walton of the Company.

SCHEDULE "B"

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

Section 1: Municipal processed organic waste (biosolids) source facilities

| Plant | Municipality | OWRA Works No. or Certificate of Approval No. |
|-------------------------|---------------------------|--|
| ALLISTON REGIONAL | NEW TECUM SETH | 3-1058-96-977 |
| AMIK SEWAGE WORK | EURPHRASIA TWP | 120002344 |
| ANGUS WPCP | ESSA | 110003282 |
| BALA | DISTRICT OF MUSKOKA | 120000792 |
| BARRIE WPCP | BARRIE | 120000872 |
| BARRIE STORAGE/TRANSFER | ORO-MEDONTE | A252707 |
| BAYSHORE VILLAGE | MARA TWP | 120002264 |
| BEETON LAGOONS | NEW TECUM SETH | 110000917 |
| BRADFORD WPCP | BRADFORD-WEST-GWILLIMBURY | 110000944 |
| BRUCE ENERGY CENTRE | KINCARDINE-BRUCE-TIVERTON | 110002700 |
| CHESLEY | ARRAN-ELDERSLIE | 110000105 |
| COLDWATER WPCP | SEVERN | 110001596 |
| COLLINGWOOD WPCP | COLLINGWOOD | 120000550 |
| COLLINGWOOD STORAGE | COLLINGWOOD | S2525-32 |
| COOKSTOWN | INNISFIL | 110002265 |
| CRAIGLEITH WPCP | TOWN OF BLUE MOUNTAINS | 120001951 |
| CREEMORE WWTP | TOWN OF CLEARVIEW | 120002683 |
| DUNDALK LAGOON | DUNDALK | 110001471 |
| DURHAM WPCP | DURHAM | 110000999 |
| ELM VALE WPCP | SPRINGWATER TWP | 110000169 |
| FLESHERTON STP | FLESHERTON | 110002906 |
| GOLDEN PHEASANT | HUNTSVILLE | 120002380 |
| GRAND VALLEY WPCP | GRAND VALLEY | 110000301 |
| GRAVENHURST WPCP | DISTRICT OF MUSKOKA | 120000809 |
| HANOVER WPCP | HANOVER | 120001461 |
| KINCARDINE LAGOON | KINCARDINE-BRUCE-TIVERTON | 110000864 |
| LAGOON CITY WPCP | MARA TWP | 120002255 |
| LAKESHORE WWTP | INNISFIL | 110002586 |
| LM FROST CENTRE WPCP | LAKE OF BAYS | 110003273 |
| LUCKNOW SEWAGE | HURON-KINLOSS TWP | 110002764 |
| MARKDALE LAGOON | MARKDALE | 110000418 |
| MEAFORD WPCP | MEAFORD | 110000445 |
| MIDLAND WPCP | MIDLAND | 110000463 |
| MIDLAND STORAGE | CLEARVIEW | A740057 |
| MILDWAY | MUN. OF SOUTH BRUCE | 110002194 |
| MOLSON STORAGE | CLEARVIEW | A740057 |
| MUSKOKA CENTRE | GRAVENHURST | 110003264 |
| NACAN STORAGE/TRANSFER | ELMVALE | S2520-30 |
| NEUSTADT | WEST GREY | 110002443 |

| ORANGEVILLE WPCP | ORANGEVILLE | 110000542 |
|------------------------|-------------------------|---------------|
| ORILLIA WPCP/LAGOONS | ORILLIA | 120000569 |
| OWEN SOUND WPCP | OWEN SOUND | 110000551 |
| PAISLEY WPCP | MUN. OF ARRAN-ELERSIE | 110001907 |
| PARRYSOUND WPCP | TOWN OF PARRY SOUND | 110000560 |
| PENETANGUISHENE | PENETANGUISHENE | 120000541 |
| PENETANGUISHENE | PENETANGUISHENE | 120002683 |
| PETRO CANADA | INNISFIL | 3-0325-91-936 |
| PORT SEVERN WPCP | DISTRICT OF MUSKOKA | 120002638 |
| PORT McNICOLL WPCP | TAY TWP | 110001417 |
| PORT CARLING WPCP | DISTRICT OF MUSKOKA | 110002229 |
| PORT SEVERN WPCP | DISTRICT OF MUSKOKA | 3-0429-96-006 |
| PORT ELGIN WPCP | SAUGEN SHORES | 120002638 |
| RIPLEY S | HURON-KINLOSS TWP | 110002773 |
| SHELBURNE WPCP | SHELBURNE | 110000659 |
| SOUTHHAMPTON WPCP | SAUGEEN SHORES | 110001453 |
| STAYNER WPCP | STAYNER | 110000695 |
| TARA LAGOON | MUN. OF ARRAN-ELDERSLIE | 110003237 |
| THORNBURY SEWAGE | TOWN OF BLUE MOUNTIANS | 110001890 |
| TOBERMORY LAGOON | NORTHERN BRUCE | 120001577 |
| TOTTENHAM WPCP/LAGOON | NEW TECUMSETH | 110002531 |
| VICTORIA HARBOUR | TAY TWP | 110003227 |
| WALKERTON WPCP | MUN. OF BROCKTON | 120001489 |
| WASAGA BEACH WPCP | WASAGA BEACH | 120002273 |
| WASHAGO LAGOON | ORILLIA TWP | 120002273 |
| WIARTON LAGOON | BRUCE PENINSULA TWP | 110000819 |
| PETERBOROUGH | PETERBOROUGH | 120000676 |
| LAKEFIELD LAGOON | TOWN OF LAKEFIELD | 110001462 |
| NORWOOD WPCP | NORWOOD TOWNSHIP | 110001499 |
| HAVLOCK LAGOON | TOWN OF HAVLOCK | 110001765 |
| MILLBROOK WPCP | MILLBROOK | 110002238 |
| COLBORNE WPCP | COLBORNE | 120000088 |
| WARKWORTH LAGOON | WARKWORTH | 120001916 |
| PORT HOPE WPCP | PORT HOPE | 120000079 |
| COBOURG WPCP #1 | TOWN OF COBOURG | 120000097 |
| COBOURG LUCAS POINT #2 | TOWN OF COBOURG | 120003192 |
| CAMPBELLFORD | CAMPBELLFORD | 110000962 |
| BRIGHTON LAGOON | BRIGHTON | 110000953 |
| MINDEN WPCP | MINDEN | 110002390 |
| CARDIFF LAGOON | BANCROFT | 120001032 |
| HALIBURTON WPCP | HALIBURTON | 110001603 |
| OMEMEE LAGOON | OMEMEE | 110001630 |
| FENELON FALLS WPCP | FENELON FALLS | 110001612 |
| BOBCAYGEON WPCP | BOBCAYGEON | 110002498 |

| TOWN OF LINDSAY WPCP | TOWN OF LINDSAY | 110000383 |
|--------------------------------------|-------------------------------|-------------|
| DUFFINS CREEK WPCP | PICKERING | 120001915 |
| WHITBY CORBET CREEK | WHITBY | 120000738 |
| NEWCASTLE WPCP | NEWCASTLE | 1100015569 |
| NONQUON RIVER LAGOON (PORT PERRY) | SCUGOG | 110001257 |
| UXBRIDGE BROOK | UXBRIDGE | 12000756 |
| BEAVERTON LAGOON #1 | BROCK | 120003496 |
| BEAVERTON LAGOON #2 | BROCK | 110001248 |
| STOUFFVILLE WPCP | WHITCHURCH-STOUFFVILLE | 120000408 |
| MOUNT ALBERT WPCP | EAST GWILLIM BURY | 120001853 |
| HOLLAND LANDING LAGOON | EAST GWILLIM BURY | 120001620 |
| SCHOM BERG LAGOON | YORK REGION | 120002095 |
| KLEINBURG WPCP | VAUGHAN | 120000417 |
| KESWICK WPCP | YORK REGION | 120001755 |
| FERGUS WPCP | TOWNSHIP OF CENTRE WELLINGTON | 110000249 |
| ELORA WPCP | TOWNSHIP OF CENTRE WELLINGTON | 110000178 |
| MNJIKANING WPCP | TOWNSHIP OF RAMARA | N/A |
| BRACEBRIDGE WPCP | TOWN OF BRACEBRIDGE | 110000034 |
| BRACEBRIDGE LAGOON | TOWN OF BRACEBRIDGE | 120001979 |
| BAYSVILLE LAGOON | TOWNSHIP OF LAKE OF BAYS | 3199-5LNNGG |
| BAXTER SEPTAGE LAGOON | TOWNSHIP OF GEORGIAN BAY | 6283-5J4L2K |
| DWIGHT LAGOON | TOWNSHIP OF LAKE OF BAYS | 2018-5MXRVD |
| MADORA LAGOON | TOWNSHIP OF MUSKOKA LAKES | 3436-4H2JW6 |
| RYDE LAGOON | TOWN OF GRAVENHURST | 9830-5NTRXQ |
| WATT LAGOON | TOWNSHIP OF MUSKOKA LAKES | 7699-5MYKYQ |
| MAPLETON WPCP | TOWNSHIP OF MAPLETON | 0916-5KXS6K |
| ARTHUR WPCP | TOWNSHIP OF WELLINGTON NORTH | 110000882 |
| PALMERSTON WPCP | TOWN OF MINTO | 110001088 |
| MOUNT FOREST WPCP | TOWNSHIP OF WELLINGTON NORTH | 120001381 |
| CLIFFORD WPCP | TOWN OF MINTO | 110002899 |
| HARRISTON LAGOON | TOWN OF MINTO | 110000329 |
| PORT ELGIN WPCP | TOWN OF SAUGEEN SHORES | 120001470 |
| MIDLAND STORAGE | TOWNSHIP OF CLEARVIEW | A740051 |
| MOLSON STORAGE | TOWNSHIP OF CLEARVIEW | A740051 |
| ASHBRIDGES BAY WPCP | CITY OF TORONTO | 120000391 |
| WEST SHORE WWTP | TOWNSHIP OF SEVERN | 6791-62EJW5 |
| MOUNTVIEW WPCP | HUNTSVILLE | 110000347 |
| BIRCH GLEN WPCP | BAYSVILLE | 8697-5Y8RFF |

Section 2: Industrial processed organic waste (biosolids) source facilities

| Municipality | OWRA Works No. or Certificate of Approval No. |
|--------------|--|
| BARRIE | N/A |
| COLLINGWOOD | N/A |
| COLLINGWOOD | N/A |
| | BARRIE COLLINGWOOD |

SCHEDULE "C"

This Schedule "C" forms a part of this Provisional Certificate of Approval: <u>Biosolids Spreading Operation Data Sheet</u>

Date:

Site Number:

Location:

Owner/Lessee/Tenant:

Total area of Site: (ha) (ac)

Application rate of Biosolids: (tonnes/ha) (m3/ha) (Imp. Gallon/ac)

CONSTRAINTS AND APPLICATION RATE DURING DRY FIELD CONDITIONS:

Usable area of Site: (ha) (ac)

Major constraints:

Total amount of Biosolids permitted to be applied: (tonnes) (m3) (Imp. Gallon)

SEASONAL CONSTRAINTS AND APPLICATION RATE DURING WET FIELD CONDITIONS

Usable area of Site during wet weather or wet field conditions: (ha) (ac)

Seasonal constraints:

Total amount of Biosolids permitted to be applied during wet weather or wet field conditions: (tonnes) (m3) (Imp. Gallon)

I certify that I have inspected the above Site and that it complies with the standards specified in the Guidelines. I recommend that this Site be approved as an Organic Soil Conditioning Site under this Provisional Certificate of Approval.

The Company's Biosolids Manager or their designate

Based upon:

(a) the completed Application Form and all supporting information or a copy of a Provisional Certificate of Approval for the Site permitting Biosolids to be utilized at the Site; and

(b) this Biosolids Spreading Operation Data Sheet;

I approve of the addition of this Organic Soil Conditioning Site.

No sludge shall be applied to this Site beyond .

The same right to have this approval reviewed by the Environmental Review Tribunal, as is in the original Notice accompanying this Provisional Certificate of Approval, applies to this approval.

Dated at , this day of , 20.

Director, Section 39, EPA

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

1. The reason for conditions 1, 3, 4, 5, 8, 9, 10, 11, 12, 14, 23, 30, 31 and 32 is to clarify the legal responsibilities and

obligations imposed by this Certificate.

2. The reason for conditions 2 and 33 is to ensure that this Waste Management System is operated in accordance with the application submitted by the Company, and not in a manner which the Director has not been asked to consider.

3. The reason for conditions 6 and 7 is to ensure that appropriate Ministry staff have ready access to the system in order to confirm that the system is being operated according to this Certificate. The condition is supplementary to the powers afforded a Provincial Officer pursuant to the Act, the *Ontario Water Resources Act*, and the *Pesticides Act*, as amended.

4. The reason for condition 13 is to ensure that this Waste Management System is used only to transport waste to Organic Soil Conditioning Sites or facilities that have been approved by the Ministry to accept the waste this system is approved to collect, handle and transport under this Certificate.

5. The reason for condition 15 is to ensure that all vehicles, trailers and equipment including those leased or rented for operation under this Certificate have been approved as part of a suitable waste transportation system to collect and transport waste as an unsuitable waste transportation system could result in a hazard to the health and safety of any person or the natural environment.

6. The reason for condition 16 is to ensure that every vehicle operated under this Certificate is adequately insured under a vehicle liability policy. The transportation of Biosolids in a vehicle that has not been adequately insured under a vehicle liability policy would not be in the public interest.

7. The reason for condition 17 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.

8. The reason for condition 18 is to ensure that all waste carriers have met and are operating in compliance with the standards for waste management systems outlined in Ontario Regulation 347.

9. The reason for conditions 19, 20, 21, 26 and 29 is to ensure that the objective of benefiting crops through Biosolids application without degrading the environment or risking health and productivity of the crops is attained.

10. The reason for condition 22 is to ensure that no other waste, other than the Biosolids generated by the plants listed on Schedule "B", is applied to the Sites described in condition 14.

11. The reasons for conditions 24 and 25 is to ensure that surface runoff and degradation of the natural environment and nuisance to property owners is prevented.

12. The reason for condition 27 is to ensure that this Certificate has been issued for a particular generator under a particular contract, and, to ensure that the Ministry is informed when a contract is obtained, by the hauler, for a different generator.

13. The reason for conditions 28 is to limit the exposure of people and livestock to Biosolids.

14. The reason for condition 34 is to ensure that the Company notifies the Ministry forthwith of any spills as required in Part X of the Act so that the appropriate spills response can be determined.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. 7383-4LAHXD issued on May 16, 2003 and Notices Nos. 1, 2, 3, 4, 5 and 6 issued on December 22, 2003, April 1, 2004, May 22, 2007, September 11, 2007, September 24, 2007 and October 24, 2007 respectively.

In accordance with Section 139 of the <u>Environmental Protection Act</u>, 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 <u>Environmental Protection Act</u>, 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 655 Bay Street, 15th Floor Toronto, Ontario M5G 1E5 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 5th day of March, 2008

AV/ c: District Manager, MOE Barrie District Office Zafar Bhatti, P.Eng. Director Section 39, *Environmental Protection Act*