



PATERSON GROUP

August 30, 2023
File: PE4169-LET.01

W.O Stinson & Son Ltd.
1187 Bank Street
Ottawa, Ontario

Attention: **Mr. Keith Oster**

Subject: **Phase I-Environmental Site Assessment Update**
5505 and 5545 Albion Road
Ottawa, Ontario

Consulting Engineers

9 Auriga Drive
Ottawa, Ontario
K2E 7T9
Tel: (613) 26-7381

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Materials Testing
Building Science
Rural Development Design
Temporary Shoring Design
Retaining Wall Design
Noise and Vibration Studies

patersongroup.ca

Dear Sir,

Further to your request, Paterson Group (Paterson) conducted a Phase I Environmental Site Assessment (ESA) Update for the aforementioned properties. This report updates a Phase I ESA entitled, "Phase I Environmental Site Assessment, 5505 and 5545 Albion Road, Ottawa, Ontario," completed by Paterson, dated September 23, 2020.

This update report is intended to meet the requirements for an updated Phase I ESA, as per the MECP O.Reg. 153/04, as amended. This update report is to be read in conjunction with the 2020 Phase I ESA report.

Site Information

The subject site, addressed 5505 and 5545 Albion Road, herein referred to as the Phase I Property, is located on the northwest corner of Albion Road and Mitch Owens Road, in the City of Ottawa, Ontario. The Phase I Property currently exists as vacant land that is situated in a rural mixed residential industrial area where private wells and septic systems are relied upon.

Past Assessments

A Phase I Environmental Site Assessment (ESA) was completed by Pinchin Ltd. (Pinchin) in July 2017 and determined that the subject site, addressed 5545 Albion Road, had a private fuel outlet consisting of three (3) underground storage tanks (USTs) and a single pump island. It was also determined that truck servicing and repair work had taken place in one of the site buildings for the past 15 years.





Other concerns included fuel and oil staining on the concrete floor of the repair shop and the presence of a retail fuel outlet (RFO) with USTs approximately 25 m to the west of the site. An inquiry to Ontario Spills revealed that a 700 L gasoline spill occurred in March 2007 at the intersection of Albion Road and Mitch Owens Road, immediately adjacent to the southwest corner of the property. Pinchin recommended a Phase II ESA for 5545 Albion Road.

A Phase II ESA was completed by Pinchin in September 2017 and consisted of drilling eight (8) boreholes on the subject site, all of which were completed as groundwater monitoring wells. Four (4) boreholes were placed along the east (MW-1 and MW-2) and west (MW-3 and MW-4) sides of the UST nest; one on the east side of the pump island (MW-5); one in the immediate area of the garage discharge drain on the central west side of the property (MW-6); and two (2) in the truck repair building (MW-7 and MW-8) to address the potential concerns. The locations of these boreholes are shown on Drawing PE4169-3R – Site Plan, which is appended with this letter report.

Soil and groundwater samples were collected and submitted for laboratory analysis of benzene, toluene, ethylbenzene, xylenes (BTEX), petroleum hydrocarbons (PHCs) fractions F1-F4 and/or volatile organic compounds (VOCs). Analytical results were compared to the MECP Table 2 Industrial Standards for potable water.

Based on the analytical test results, VOC and PHC concentrations in soil and groundwater from MW-2, MW-3, MW-4, MW-6, MW-7 and MW-8 were in compliance with the selected MECP Standards. The soil and groundwater samples collected from boreholes/monitoring wells MW-1 and MW-5 were in excess of the applicable standards. These monitoring wells were situated immediately east and southwest of the pump island. Based on these results, the soil and groundwater impacts were related to the former UST and pump island. No impacts related to the former truck repair shop or off-site RFO were identified. It was recommended that the impacted soil and groundwater be further delineated in conjunction with a Remedial Action Plan.

An environmental remediation and tank decommissioning program was completed by Paterson Group Inc. (Paterson) during the interim of November 22 to 29, 2017. The program included the removal of petroleum hydrocarbon impacted soil and groundwater, and the removal of the three (3) onsite USTs and associated pump island and underground piping. The impacted soil was considered solid non-hazardous material. The source of the petroleum release was determined to be the underground piping connecting the USTs to the pump islands.



Vanson Construction Ltd. conducted the excavation work and removed a total of approximately 659 metric tonnes (mt) of contaminated soil from the subject site, under the observation of Paterson personnel. The contaminated soil was disposed of at Tomlinson Waste Management Inc. in Osgoode, Ontario. A total of 58,000 L of groundwater was removed from the excavation and either disposed of at Clean Water Works or else remediated onsite by Vanson.

Following the removal of impacted soil, fifty-four (54) soil samples were recovered from the walls and floor of the excavation and seventeen (17) were submitted to Paracel/Eurofins Laboratories for BTEX and PHCs analysis. All final confirmatory soil samples were either non-detect or contained trace levels of BTEX and/or PHC concentrations in compliance with the selected MECP Standards.

Confirmatory groundwater sampling was completed following the soil remediation program, confirming that the groundwater in the excavation and immediate area complied with the selected MECP Standard.

Based on 2017 Phase II ESA conducted by Pinchin in combination with the remedial work completed by Paterson, it is our opinion that the potential impact of the former truck repair shop and former private fuel outlet on-site have been adequately addressed and as such, these on-site potentially contaminated activities (PCAs) are no longer considered to represent areas of potential environmental concern (APECs) on the subject site (5545 Albion Road).

In September 2020, Paterson completed a Phase I ESA for 5505 and 5545 Albion Road. According to the historical review of the northern portion of the Phase I Property (5505 Albion Road), the lot has always existed as vacant and undeveloped land. However, in 2014, fill material of an unknown quality was imported onto the site. The importation of fill material on the northern portion of the site as well as on the southern portion of the site was considered to represent an APEC on the Phase I Property.

An off-site PCA identified as a retail fuel outlet (RFO) across Albion Road, approximately 25 m west of the subject site, was considered to represent an APEC on the Phase I Property. A Phase II ESA was recommended to address the two (2) APECs identified on the Phase I Property.

In October 2020, Paterson completed a Phase II ESA program that consisted of drilling ten (10) boreholes on the Phase II Property, in conjunction with a geotechnical investigation four (4) of which were constructed with groundwater monitoring well installations.



Soil samples were obtained from the boreholes and screened using vapour measurements along with visual and olfactory observations. Based on the screening results in combination with sample depth and location, a total of six (6) soil samples were submitted for BTEX, PHC (fractions 1 to 4), PHCs and/or metal analyses. All soil results complied with the selected MECP Table 2 Industrial Standards.

Groundwater samples were recovered from four (4) of the monitoring wells. No free-phase product was observed during the groundwater sampling event. The groundwater samples were submitted for PHC (F1-F4), BTEX and/or VOC analyses. All groundwater results, with the exception of ethylbenzene from BH2, complied with the selected MECP Table 2 Standards.

No additional environmental work was considered necessary, given that the ethylbenzene impact was considered to be isolated in the immediate area of the former pump island in shallow groundwater and not expected to have migrated into the deep aquifer. The impacted groundwater at BH2 was not considered to pose a risk to the current and/or future use of the Phase II Property or the neighbouring lands as the ethylbenzene concentration (marginally in excess of Table 2) will naturally attenuate over time.

Personal Interview and Site Visit

Based on the most recent email correspondence, the Phase I Property and the neighbouring properties remain unchanged since the last interview conducted in September of 2020.

A site visit was conducted on August 29, 2023 by personnel from the Environmental Department of Paterson Group. The site visit did not reveal any changes to the Phase I Property, or the neighbouring properties at the time of the site visit. The site is occupied by two (2) sea containers that remain situated on the south-eastern side of the property, while the remaining portion of the Phase II Property is vacant.

Updated Records Review

Ministry of the Environment, Conservation and Parks (MECP) Instruments

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the subject site, as part of the 2020 Phase I ESA. A response from the MECP FOI office was received on October 7, 2022.



Based on the FOI response, several Certificates of Approval and/or Environmental Compliance Approvals were found pertaining to the Phase I Property. These approvals were dated from 1991 to 2014 regarding the collection, transportation and off-site removal of commercial non-hazardous solid waste and organic waste. No potential environmental concerns were identified in these records. A copy of the search results is appended to this letter report.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted electronically on August 29, 2023 for the subject and neighbouring properties. No Records of Site Condition (RSCs) were identified on the Phase I Property or properties within the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on August 29, 2023, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. Several active storage tank records were identified for the southern portion of the Phase I Property (5545 Albion Road); however, based on the relatively recent environmental work completed by Paterson in 2017 to 2020, these active records are considered outdated and not reflective of the actual site conditions. Presently, the Phase I Property is vacant with no indications of any former USTs.

Several other active and expired storage tank records were identified for 5546 Albion Road (McEwan Petroleum), approximately 25 m west of the Phase I Property, which had been addressed in the 2020 Phase I ESA and Phase II ESA. Based on the TSSA search results, there are no new PCAs that represent APECs on the Phase I Property. A copy of the TSSA correspondence is appended to this letter report.

City of Ottawa Historical Land Use Inventory (HLUI)

A search of the City of Ottawa's Historical Land Use Inventory (HLUI) database was requested for the Phase I Property and properties within the Phase I Study Area, as part of this update. A response from the City HLUI had not been received at the time this update report was issued. The client will be contacted should any pertinent information be received.

As part of the original Phase I ESA, an HLUI (HLUI 2005 database) was requested for the Phase I Property and neighbouring properties, which had not been received at the time of the original report.



A response from the City HLUI search results was received on December 17, 2020. Based on our review of the HLUI 2005 database search results, no new PCAs that would result in APECs were identified. A copy of the HLUI response letter is appended to this report.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the original Phase I Property and properties within the Phase I Study Area. It is not expected that there are new records, given that the Phase I Property and the neighbouring properties have remained unchanged since October of 2020.

Aerial Photographs

The latest aerial photograph reviewed at the time of the 2020 Phase I ESA, was dated 2017 (City of Ottawa Website). Aerial images from 2019 and 2021 were reviewed as part of this update. Based on the more recent aerial images, the northern portion of the Phase I Property is no longer occupied by yellow buses and exists as vacant land. The southern portion of the Phase I Property remains unchanged since the 2017 aerial image. The adjacent properties to north, east, west and south appear to remain the same.

Update Conceptual Site Model

Based on the site visit and records update, no changes to the Phase I Property or the Phase I Study Area were noted. Based on the findings of the Phase I ESA Update, there are no new PCAs that would result in additional APECs on the Phase I Property.

Statement of Limitations

This Phase I - Environmental Site Assessment Update report has been prepared under the supervision of a Qualified Person, in general accordance with Ontario Regulation 153/04, as amended. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I ESA Update are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment. Should any conditions be encountered at the site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of W.O Stinson and Son Ltd. Permission and notification from W.O Stinson and Son Ltd. and Paterson will be required to release this report to any other party.



We trust that this submission satisfies your current requirements. Should you have any questions please contact the undersigned.

Regards,

Paterson Group Inc.

Mandy Witteman, M.A.Sc., P.Eng.

Mark D'Arcy, P.Eng., QP_{ESA}



Appendix:

- ☐ Figure 1 – Key Plan
- ☐ Drawing PE4169-3R – Site Plan
- ☐ MECP FOI Response Letter
- ☐ TSSA Correspondence
- ☐ HLUI Request

Report Distribution:

- ☐ W.O Stinson and Son Ltd.
- ☐ Paterson Group Inc.



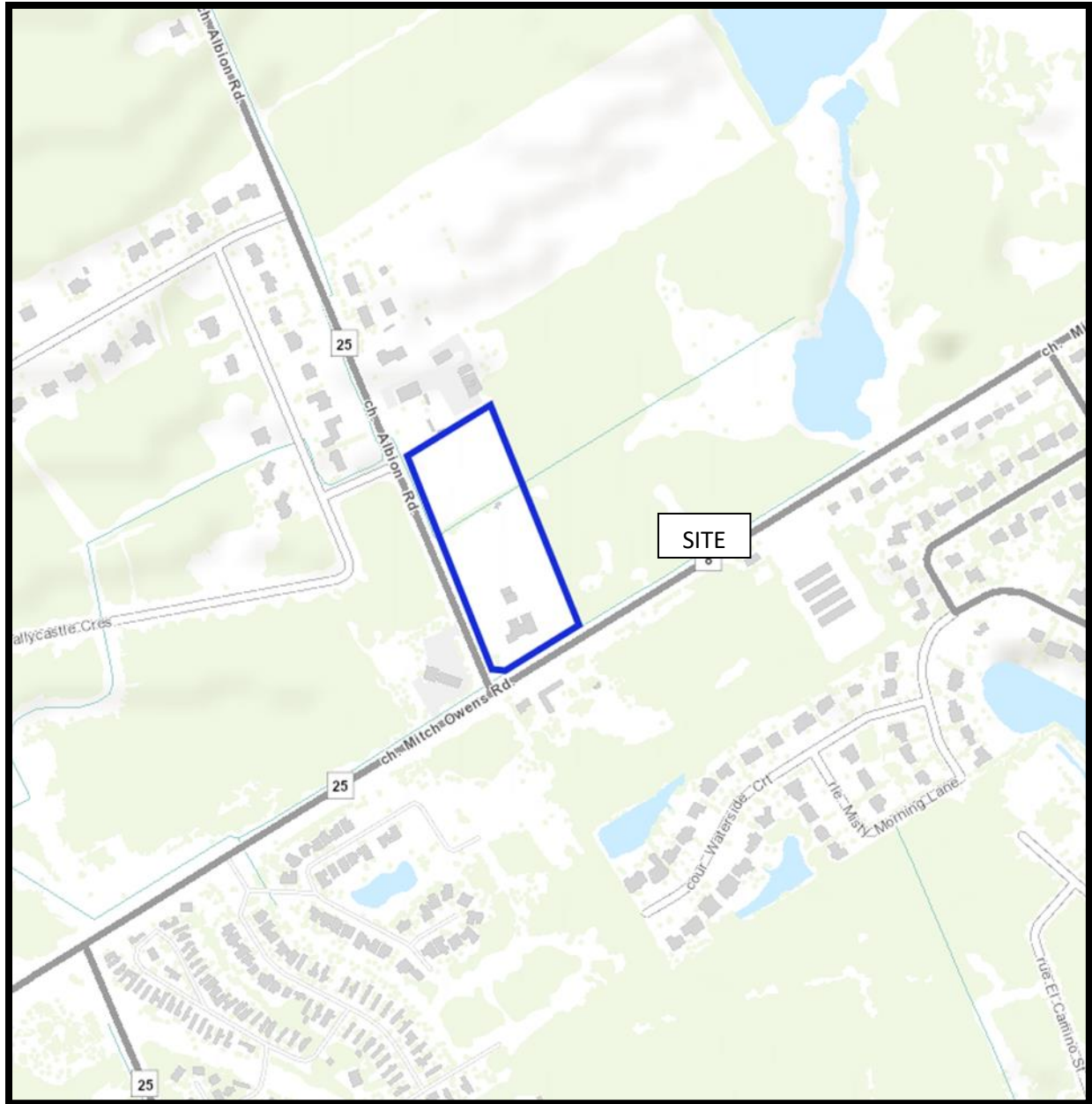
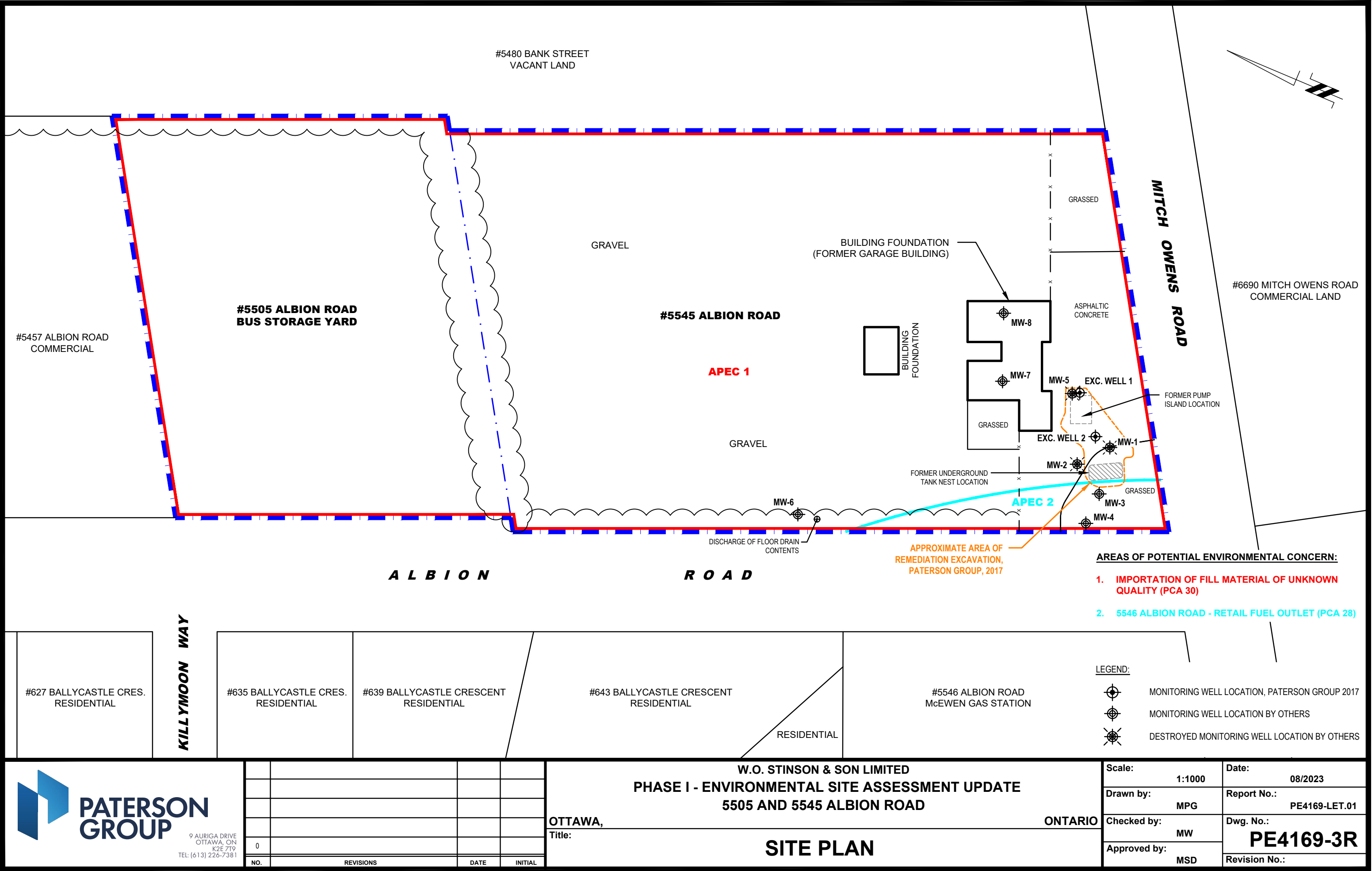



FIGURE 1
KEY PLAN



- AREAS OF POTENTIAL ENVIRONMENTAL CONCERN:**
- 1. IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY (PCA 30)
 - 2. 5546 ALBION ROAD - RETAIL FUEL OUTLET (PCA 28)

LEGEND:

- MONITORING WELL LOCATION, PATERSON GROUP 2017
- MONITORING WELL LOCATION BY OTHERS
- DESTROYED MONITORING WELL LOCATION BY OTHERS

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|--|-----|-----------|------|---------|---|--------------------------------|--|--|------------------------------------|--------------------------------------|
| <div><div><div>PATERSON GROUP</div><div>9 AURIGA DRIVE OTTAWA, ON K2E 7T9 TEL: (613) 226-7381</div></div></div> | | | | | W.O. STINSON & SON LIMITED PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE 5505 AND 5545 ALBION ROAD | Scale: 1:1000 Date: 08/2023 | | | | |
| | | | | | | | OTTAWA, Title: SITE PLAN ONTARIO | Drawn by: MPG Report No.: PE4169-LET.01 | | |
| | | | | | | | | | Checked by: MW Approved by: MSD | Dwg. No.: PE4169-3R Revision No.: |
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**Ministry of the Environment,
Conservation and Parks**

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**

Bureau de l'accès à l'information et
de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075



October 7, 2022

Mandy Witteman
Paterson Group Inc.
154 Colonnade Road
Ottawa, Ontario K2E 7J5
mwitteman@patersongroup.ca

Dear Mandy Witteman:

RE: MECP FOI A-2020-04597, Your Reference #: PE4169 – Decision Letter

This letter is further to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 5505 and 5545 Albion Road, Ottawa.

After a thorough search through the files of the ministry's Ottawa District/Area Office, Environmental Assessment and Permissions Division, Environmental Monitoring and Reporting Branch, Sector Enforcement Branch (formerly Environmental Investigations and Enforcement Branch and Sector Compliance Branch) and Safe Drinking Water Branch, records were located in response to your request. The final decision has been made to provide partial access to the requested information and a copy of the releasable portion of the record is attached.

Records or information that are not relevant to the request (e.g., records that are blank, outside of the date range or do not relate directly to the subject matter) have been removed and marked "Not Relevant or 'N/R'".

To provide you with this response and in accordance with Section 57 of the Act, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment.**

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions regarding this matter, contact Tara Hachey at tara.hachey@ontario.ca.

Yours truly,

Tara Hachey

For:

Ryan Gunn
Manager, (A), Access and Privacy Office

Attachment

APPROVALS BRANCH

March 21, 1991

Vanson Construction Limited
R.R. #2
Greely, Ontario
K0A 1Z0

ATTENTION: Mr. T. Vanden Hanenberg

Dear Sir:

Re: Your Provisional Certificate of Approval
for a Waste Management System No. A 860462

The attached Provisional Certificate of Approval has been issued to the above noted company only for the collection of domestic, commercial and non-hazardous solid industrial waste including contaminated soil and other waste limited to spill clean-up material from the Province of Ontario and the transportation of such wastes to the waste disposal sites or facilities for which a Certificate of Approval or a Provisional Certificate of Approval has been issued permitting such wastes to be disposed of at the site.

Please be advised that in accordance with the enclosed Provisional Certificate of Approval No. A 860462 you are only certified to collect and transport non-hazardous waste. If any waste that you intend to pick up may be deemed as hazardous waste, you are not approved under this Provisional Certificate of Approval to collect and transport this material.

You are required to operate your waste management system in accordance with the conditions of approval specified therein. Should you wish to enlarge, extend or alter the operation of your waste management system in any way, you are required by legislation to submit an application for approval to this Ministry.

Should you have any questions or comments concerning the above, please do not hesitate to contact a Review Assistant at (416) 440-3552.

Yours truly,

D.J. Andrijiw, Supervisor
Waste Sites & Systems Approvals Unit
Industrial Approvals Section

Encl.
RA/es
c.c. R. Dunn

A 860462

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Vanson Construction Limited
R.R. #2
Greely, Ontario
K0A 1Z0

for the Waste Management System serving the Province of Ontario

subject to the following conditions:

1. For the purpose of this Provisional Certificate of Approval:
 - a) "the Director" means the Director, Approvals Branch, Ontario Ministry of the Environment;
 - b) "the Company" means only Vanson Construction Limited;
 - c) "the District Officer" means the District Officer of the Ministry of the Environment for the geographic area in which the waste described in conditions 3 and 4 is located;
 - d) "Certificate" means the entire Certificate of Approval including its schedules, if any, issued in accordance with Section 27 of the Environmental Protection Act; and
 - e) "spill clean-up material" means the results of a clean up of a leak or spill which includes materials leaked or spilled and materials which have been absorbed on, or have contaminated, soil, fabric, paper, or other similar absorbent material and including contaminated, protective equipment used in the clean-up.
2. Except as otherwise provided by these conditions, the waste management system shall be operated in accordance with the application for this Provisional Certificate of Approval dated June¹, 1990 and with the supporting information form submitted July⁸, 1990.
3. Only domestic, commercial, non-hazardous solid industrial waste including contaminated soil and other waste limited to spill clean-up material shall be transported pursuant to this Provisional Certificate of Approval and in any case, no subject waste may be transported pursuant to this Provisional Certificate of

Approval.

21st

March

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4. "Other" waste limited to spill clean-up material shall only be transported:
 - (a) to a waste disposal site conforming to the requirements specified in condition 5 of this Provisional Certificate of Approval, or
 - (b) in accordance with a direction made pursuant to Section 82 of the Environmental Protection Act or an order made pursuant to Section 85 of the Act, which includes references to the reuse or disposal of the pollutant for the purpose of Section 84(1)(a) of the Act, or
 - (c) in accordance with the Director's approval or direction pursuant to Section 84(2) of the Environmental Protection Act.
5. Domestic, commercial and non-hazardous solid industrial waste including contaminated soil and other waste limited to spill clean-up material waste shall only be delivered to a waste disposal site or facility for which a Certificate of Approval or a Provisional Certificate of Approval has been issued permitting such waste to be disposed of at the site.
6. All waste shall only be transported in a covered vehicle.
7. Use of this waste management system does not include the processing, storage, transfer or disposal of waste and is limited to the collection, handling and transportation of waste.
8. 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) in particular those which are leased or rented, shall be reported to the Director of the Approvals Branch of the Ministry of the Environment within fourteen (14) days of any such change.
9. All vehicles operated as part of this waste management system shall be constructed, maintained and operated in accordance with the standards for waste management systems outlined in Ontario Regulation 309.
10. The Company shall promptly take whatever steps are necessary to contain and clean up any spills of waste which have resulted from the operation of this waste management system.
11. The Company must ensure compliance with all terms and conditions of this Certificate. Any non-compliance constitutes violation of the Environmental Protection Act and is grounds for enforcement.

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

(1) carry out any and all inspections authorized by Section 126, 126a or 127 of the Environmental Protection Act, Section 10, 10a or 10b of the Ontario Water Resources Act or Section 19 or 19a of the Pesticides Act, as amended from time to time, of any place to which this Certificate relates; and,

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12. Cont'd.

without restricting the generality of the foregoing, to:

(2) (a) enter at reasonable times upon the premises where the approved waste management system is located, or the location where the records required by the conditions of this Certificate are kept;

(b) have access to and copy, at reasonable times, any records required by the conditions of this Certificate;

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

(d) sample and monitor at reasonable times for the purposes of assuring compliance with the conditions of this Certificate.

13. The requirements specified in this Certificate are the requirements under Sections 27 and 38 of the Environmental Protection Act. The 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.

14. i) 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, the application of such requirement to other circumstances and the remainder of this Certificate shall not be affected thereby.

ii) In all matters requiring the interpretation and implementation of this Certificate, the conditions of the Certificate shall take precedence, followed in descending order by the Company's application and the documentation, referred to in this Certificate, which is submitted in support of the application.

15. (1) 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 owner or operator or both;

(b) change of address or address of new owner;

(c) 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 Partnerships Registration

- Act shall be included in the notification to the Director;
- (d) 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, 2 or 3 of O.Reg. 189, R.R.O. 1980, as amended from time to time), filed under the Corporation Information Act shall be included in the notification to the Director;

A 860462

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15. Cont'd.

(e) change in directors or officer 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 (d), supra.

(2) In the event of any change in ownership of the waste management system the Company shall notify the succeeding (new owner) Company of the existence of this Certificate, and a copy of such notice shall be forwarded to the Director.

(3) The Company shall ensure that all communications made pursuant to this condition will refer to this Certificate number.

16. In accordance with the Freedom of Information and Protection of Privacy Act this Certificate and all documentation in Ministry files relating to it may be made available for public inspection, subject to the restrictions imposed by said Act.

T O: Vanson Construction Limited
R.R. #2
Greely, Ontario
K0A 1Z0

You are hereby notified that Provisional Certificate of Approval No. ^A^860462 has been issued to you subject to the conditions outlined therein.

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

1. The reason for condition 2 is to ensure that this waste management system is operated in accordance with the application for this Provisional Certificate of Approval and the supporting information form submitted therewith and not on a basis or in any way which the Director has not been asked to consider.
2. The reason for condition 3 is to ensure that this waste management system is only used to collect, handle and transport waste which it is able to collect, handle and transport in a suitable manner. The collection, handling and transportation of waste which this waste management system is not able to collect, handle and transport may create a nuisance or result in a hazard to the health and safety of any person or the natural environment.
3. The reason for condition 4 is to ensure that spill clean-up material is handled in accordance with the requirements and specifications of Part IX of the Environmental Protection Act.
4. The reason for condition 5 is to ensure that the waste management system is only used to take waste materials to waste disposal sites or facilities that have been approved by the Ministry of the Environment, or the appropriate corresponding regulatory agency, to accept the waste this system is approved to collect, handle and transport under this Provisional Certificate of Approval. Taking these materials elsewhere may create a nuisance or may result in a hazard to the health and safety of any person or the natural environment.
5. The reason for condition 6 is to ensure that waste particulates are not emitted to the environment as any such emission may result in a hazard to the health and safety of any person or the natural environment.
6. The reason for condition 7 is to ensure that this waste management system is only used for the collection, handling and transportation of waste, as this waste management system does not have suitable facilities to process, store or dispose of waste and any activity in addition to those approved may result in a hazard to the health and safety of any person or the natural environment.
7. The reason for condition 8 is to ensure that all vehicles, trailers and equipment including those leased or rented for operation under this Provisional Certificate of Approval 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.
8. The reason for condition 9 is to ensure that all waste carriers have met and are operating in compliance with the standards for waste management systems outlined in Regulation 309.

9. The reason for condition 10 is to ensure that any waste spilled onto the vehicle is promptly contained and cleaned up to minimize the risk of further spillage or the discharge of waste from the vehicle to the environment and to ensure that the proper officials of the Ministry of the Environment are notified, aware of, and able to give direction to the Company to ensure the complete decontamination of the vehicle and clean up of the spilled waste.
10. Condition 11 is included to emphasize that the Company is under statutory obligation to ensure compliance with the Certificate.
11. The reason for condition 12 is to ensure that the appropriate Ministry staff have ready access to the waste management system to inspect the Company's operations that are under this Provisional Certificate of Approval. The condition is supplementary to the powers of entry afforded a Provincial Officer pursuant the Environmental Protection Act, the Ontario Water Resources Act, and the Pesticides Act, as amended.
12. Conditions 13 and 14 have been included to clarify the legal rights and obligations of this Provisional Certificate of Approval.
13. The reason for condition 15 is to ensure that the waste management system is operated under the corporate, limited or the applicant's own name which appears on the application and supporting information forms submitted for this Provisional Certificate of Approval and not under any name which the Director has not been asked to consider.
14. Condition 16 is included to make the Company aware of the requirements of the Freedom of Information and Protection of Privacy Act.

You may by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. Section 122a of the Environmental Protection Act, R.S.O. 1980, c. 141, as amended, provides that the Notice requiring the hearing shall state the portions of each term or condition in the approval in respect of which the hearing is required and the grounds on which you intend to rely at the hearing.

This Notice should be served upon:

The Secretary
Environmental Appeal Board
112 St. Clair Ave. West
Suite 502
Toronto, Ontario M4V 1N3

AND

The Director
Section 38, E.P.A
Ministry of the Environment
250 Davisville Ave.
Toronto, Ontario M4S 1H2

Dated at Toronto this 21st day of March, 1991.

Director,
Section 38, E.P.A.
Ministry of the Environment.

TO:

No.^A You are hereby notified that Provisional Certificate of Approval
has been issued to you subject to the conditions outlined therein.

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

You may by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. Section^122a of the Environmental Protection Act, R.S.O. 1980, c. 141, as amended, provides that the Notice requiring the hearing shall state the portions of each term or condition in the approval in respect of which the hearing is required and the grounds on which you intend to rely at the hearing.

This Notice should be served upon:

The Secretary
Environmental Appeal Board
112 St. Clair Ave. West
Suite 502
Toronto, Ontario M4V 1N3

AND

The Director
Section 38, E.P.A
Ministry of the Environment
250 Davisville Ave.
Toronto, Ontario M4S 1H2

Dated at Toronto this day of March, 1991.

Director,
Section 38, E.P.A.
Ministry of the Environment.

Page 12
is not relevant
est non pertinente

Vanson Construction Limited
5545 Albion Road
Gloucester, Ontario
K0A 1Z0

*You are hereby notified that Provisional Certificate of Approval
No. A 860462 dated May 28, 1996 issued to you, is being amended as follows:*

Condition No. 13 is hereby added to your Provisional Certificate of Approval:

13. Manifesting requirements may be altered only as follows:

1. For the section of Vanson Construction Limited's operation involving the haulage of non-hazardous liquid industrial waste class no. 149 (landfill leachate) from Huneault Waste Management Ltd. (ON1983400) to the Regional Municipality of Ottawa-Carleton W.P.C.P. (W120729), one manifest may be completed per vehicle per day to document the total volume of waste transported provided that:
 - A) the same vehicle is used for the day's haulage;
 - B) the operator and receiver are the same for all loads transported that day; and
 - C) the driver carry and complete a record in the truck to document the pick up and delivery time of each load and quantity carried. The quantities for each truck must be totalled individually to provide the quantity transported that day for manifests.

The reason for condition no. 13 is to reduce the paperwork involved in manifesting the waste hauled where the same vehicle is being used, the same waste is being hauled, the same route is being used, and a record of each trip is being kept by the driver.

In accordance with Section 139 of the Environmental Protection Act, R.S.O. 1990 c. E-19, you may by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board.

NOTICE
Page 2 of 2

Section 142 of the Environmental Protection Act, as amended provides that the Notice requiring a 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.*

In addition to these legal requirements 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 Appeal Board,

2300 Yonge St., 12th Floor,
P.O. Box 2382
Toronto, Ontario.
M4P 1E4

AND

The Director,
Section 39, Environmental
Protection Act,
Ministry of Environment,
250 Davisville Avenue, 3rd Floor,
Toronto, Ontario.
M4S 1H2

DATED AT TORONTO this 14th day of April, 1998.

A. Dominski, P. Eng.
Director
Section 39
Environmental Protection Act

IC/lf

cc: District Manager, Ottawa



Ontario

Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDMENT TO PROVISIONAL CERTIFICATE OF APPROVAL
WASTE MANAGEMENT SYSTEM
NUMBER A860462
Notice No. 2

Vanson Construction Limited
5545 Albion Road
Gloucester, Ontario
K1X 1A2

You are hereby notified that I have amended Provisional Certificate of Approval No. A860462 issued on May 28, 1996 and amended April 14, 1998 for a waste management system serving the Province of Ontario, as follows:

1. The following Schedule A is added to the Certificate of Approval:

Schedule "A"

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

1. Application to amend to a Waste Management System dated January 29, 2001 from Mr. Terry Vanden Hanenberg Vice president of Vanson Construction Limited, 555 Albion Road, Ottawa ON K1X 1A2, listing proposed changes to condition No. 13.
 2. Letter dated January 31, 2001, from Mr. Terry Vanden Hanenberg, Vice President of Vanson Construction Limited, 555 Albion Road, Ottawa ON K1X 1A2, listing proposed changes to Condition No. 13.
 3. Letter dated March 27, 2001, from Noel Finn, Vanson Construction Limited, 555 Albion Road, Ottawa ON K1X 1A2, outlining clean-out procedure.
2. Condition No. 13. 1. is hereby amended to include "..., or from the City of Ottawa Trail Landfill Site (Certificate of Approval No. A461303) to the Regional Municipality of Ottawa-Carleton W.P.C.P (W120729)..."

So that the amended condition reads as follows:

13. Manifesting requirements may be altered only as follows:
 1. For the section of Vanson Construction Limited's operation involving the haulage of non-hazardous liquid industrial waste class no. 149 (landfill leachate) from Huneault Waste Management Ltd. (ON1983400) to the Regional Municipality of Ottawa-Carleton W.P.C.P (W120729), or from the City of Ottawa Trail Landfill

Site (Certificate of Approval No. A461303) to the Regional Municipality of Ottawa-Carleton W.P.C.P (W120729), one manifest may be completed per day to document the total volume of waste transported provided that:

- A) the same vehicle is used for the day's haulage;
- B) the operator and receiver are the same for all loads transported that day;
and
- C) the driver carry and complete a record in the truck to document the pick up and delivery time of each load and quantity carried. The quantities for each truck must be totalled individually to provide the quantity transported that day for manifests.

3. The Terms and Conditions are hereby amended to include:

- 14. The Company shall ensure that, every time the type of waste that is hauled by the Company changes to any non-hazardous waste type permitted under Provisional Certificate of Approval No. A 860462 to hauled sewage permitted under Provisional Certificate of approval No.0544-4UZNKR or vice versa, all parts of the system, that came into contact with either type of waste, have been cleaned in accordance with the procedure defined in Item 3 of Schedule "A".

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

- 1. The reason for condition no.13 is to reduce the paperwork involved in manifesting the waste hauled where the same vehicle is being used, the same waste is being hauled, the same route is being used and a record of each trip is being kept by the driver, while maintaining enviromental protection, reporting and documentation requirements.
- 3. The reason for condition no.14 is to ensure that the system is thoroughly cleaned between transportation of hauled sewage under Provisional Certificate of Approval No. 0544-4UZNKR and the transportation of non-hazardous waste under Provisional Certificate of Approval No. A 860462.

This Notice shall constitute part of the approval issued under Provisional Certificate of Approval No. A860462 dated May 28, 1996.

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 Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. 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 Appeal Board
2300 Yonge St., 12th Floor
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 Appeal Board's requirements for an appeal can be obtained directly from the Board 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 4th day of May, 2001

Yvonne Hall, P.Eng.
Director
Section 39, *Environmental Protection Act*

DB/
c: District Manager, MOE Ottawa
Terry Vanden Hanenberg, Vanson Construction Limited



Ontario

Ministry
of the
Environment

Ministère
de
l'Environnement

AMENDMENT TO PROVISIONAL CERTIFICATE OF APPROVAL
WASTE MANAGEMENT SYSTEM

NUMBER A860462

Notice No. 2

Issue Date: March 13, 2007

Vanson Construction Limited
5545 Albion Road
Gloucester, Ontario
K1X 1A2

You are hereby notified that I have amended Provisional Certificate of Approval No. A860462 issued on May 28, 1996 for a waste management system serving the Province of Ontario, as follows:

Condition 3 is hereby revoked and replaced with the following Condition 3:

3. The operation of this waste management system is limited to the collection, handling and transportation of non-hazardous liquid industrial, hazardous liquid and hazardous solid waste class nos. 133 and 149 as described in the "Ministry of the Environment Waste Classes", as amended, January, 1986.

The reason for Condition No. 3 remains the same.

All in accordance with the application dated February 7, 2007, from Terry Vanden, Hanenberg, President, Canson Construction Limited.

This Notice shall constitute part of the approval issued under Provisional Certificate of Approval No. A860462 dated May 28, 1996

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

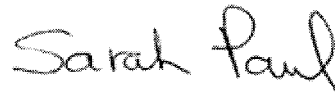
AND

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 13th day of March, 2007



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

SH/
c: District Manager, MOE Ottawa

**AMENDED PROVISIONAL CERTIFICATE OF APPROVAL
WASTE MANAGEMENT SYSTEM**

NUMBER H-8700-15

Issue Date: December 3, 2008

Vanson Construction Limited
5545 Albion Road
Gloucester, Ontario
K1X 1A2

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 Vanson Construction Limited, 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, Ottawa 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

General

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 Act* shall 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; or
 - (iii) Organic Waste Transfer Sites for which a Provisional Certificate of Approval has been issued;
- (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.

System Clean Out Procedure

- 35. The Company shall ensure that any part of the system that comes into contact with processed organic waste (biosolids) 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 2 of Schedule "A".

SCHEDULE "A"

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

1. Application for this Provisional Certificate of Approval dated December 7, 1995, and with the supporting information submitted therewith.
2. Facsimile dated November 21, 2008, containing the system clean-out procedures of the Company, from Terry Vanden Hanenberg, President 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. |
|-----------------------------|---------------------|--|
| R.O. Pickard Enviro. Centre | Ottawa-Carleton | 120000729 |
| Carleton Place WPCP | Carleton Place | 110000971 |
| Petawawa WPCP | Petawawa | 120000587 |

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

None

SCHEDULE "C"

This Schedule "C" forms a part of this Provisional Certificate of Approval:

Biosolids Spreading Operation Data Sheet

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.
15. The reason for condition 35 is to ensure that the system is thoroughly cleaned between the transportation of Processed Organic Waste (biosolids) and other types of waste.

This Certificate of Approval revokes and replaces Certificate(s) of Approval No. H-8700-15 issued on December 18, 1995.

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
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 3rd day of December, 2008



Zafar Bhatti, P.Eng.

Director

Section 39, *Environmental Protection Act*

UI/

c: District Manager, MOE Ottawa District Office

**PROVISIONAL CERTIFICATE OF APPROVAL
FOR AN ORGANIC WASTE MANAGEMENT SYSTEM**

Provisional Certificate No. H-8700-15

Page 1 of 3

Under the Environmental Protection Act and Regulations, and subject to the limitations thereof, this Provisional Certificate of Approval is issued to:

**VANSON Construction Limited
5545 Albion Road
Gloucester, Ontario
K1X 1A2**

for the Waste Management System serving the R.O. Pickard Environmental Centre; and all approved organic soil conditioning sites and organic waste transfer sites for the plant;

All in accordance with the following conditions:

- 1) Except as otherwise provided by these conditions, this organic waste management system shall be operated in accordance with the application for this Provisional Certificate of Approval dated December 7, 1995, and with the supporting information submitted therewith.
- 2) Organic waste (dewatered anaerobic sludge) shall only be delivered to an Organic Soil Conditioning Site or Organic Waste Transfer Site for which a Provisional Certificate of Approval has been issued permitting such waste to be deposited at the site; and the hauler shall provide report(s) to the property owner as specified in Section 6.3 of the "Ontario's Guidelines for Sewage Sludge Utilization on Agricultural Lands", or to a landfill licensed to accept the material.
- 3) Only vehicles approved for the collection and transportation of the organic waste under this Provisional Certificate of Approval shall be used. Any addition, deletion or other change to the fleet of vehicles, trailers and equipment (i.e. year, make, model, serial number and ownership of each vehicle, trailer or piece of equipment) in particular those which are leased or rented, shall be reported to the District Manager, Ottawa District Office, Ontario Ministry of the Environment and Energy within fourteen (14) days of any such change.

**PROVISIONAL CERTIFICATE OF APPROVAL
FOR AN ORGANIC WASTE MANAGEMENT SYSTEM**

Provisional Certificate No. H-8700-15

Page 2 of 3

- 4) Any addition, deletion or other change to the trade style or corporate name listed on this Provisional Certificate of Approval shall be reported in writing to the District Manager, Ottawa District Office, Ontario Ministry of the Environment and Energy within fourteen (14) days of any such change and the submission to the District Manager shall include a copy of the most current "Initial Notice of Change", (Form 1 and 2 of Ontario Regulation 189, RRO, 1980) file under the Corporation's Information Act, or the most recent declaration filed under the Partnerships Registration Act, if the company is not operating under the applicant's own name.

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

- 1) The reason for Condition 1 is to ensure that this organic waste management system is operated in accordance with the application for this Provisional Certificate of Approval and the supporting information form submitted therewith and not on a basis or in any way which the Director has not been asked to consider.
2. The reason for Condition 2 is to ensure that this organic waste management system is used only to transport waste to waste disposal sites or facilities that have been approved by the Ministry of the Environment and Energy to accept the waste this system is approved to collect, handle and transport under this Provisional Certificate of Approval. Transporting these materials elsewhere may create a nuisance or may result in a hazard to the health and safety of any person or the natural environment.
3. The reason for Condition 3 is to ensure that all vehicles, trailers and equipment including those leased or rented for operation under this Provisional Certificate of Approval 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.
4. The reason for Condition 4 is to ensure that the organic waste management system is operated under the corporate, limited or the applicant's own name which appears on the application and supporting information forms submitted for this Provisional Certificate of Approval and not under any name which the Director has not been asked to consider.

PROVISIONAL CERTIFICATE OF APPROVAL
FOR AN ORGANIC WASTE MANAGEMENT SYSTEM

Provisional Certificate No. H-8700-15

Page 3 of 3

You may, by written notice served upon me and the Environmental Appeal Board within 15 days after receipt of this Certificate, require a hearing by the Board. Section 142 of the Environmental Protection Act, R.S.O. 1990 as amended, provides that the notice requiring the hearing shall state:

1. The portions of 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.

In addition to these statutory requirements, the notice should 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 Appeal;
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 should be served upon:

The Secretary
Environmental Appeal Board
112 St. Clair Avenue West
5th Floor
Toronto, Ontario
M4V 1N3

AND

The Director
Section 39, E.P.A.
Ministry of the Environment
2435 Holly Lane
Ottawa,, Ontario
K1V 7P2

Dated at Ottawa 18 day of December 1995.


R.A. Dunn, P.Eng.
Director, Section 39, E.P.A.

TOTAL P.05

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER H-8700-15
Issue Date: June 27, 2014

Vanson Construction Limited
5545 Albion Road
Gloucester, Ontario
K1X 1A2

You have applied under section 20.2 of Part II.1 of the Environmental Protection Act, R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:

a waste management system for the management of non-agricultural source material and processed organic waste serving:

the Province of Ontario.

For the purpose of this environmental compliance approval, the following definitions apply:

- a. **"Approval"** means this entire Environmental Compliance Approval including its schedules, if any, issued under section 20.3 of II.1 of the EPA;
- b. **"Company"** means Vanson Construction Limited, or its agents or assignees;
- c. **"Director"** means any Ministry employee appointed by the Minister pursuant to Section 5 of the EPA;
- d. **"District Manager"** means the District Manager of the MOE district office in the geographic area for which Soil Conditioners are to be applied on Sites;
- e. **"EPA"** means the Environmental Protection Act R.S.O. 1990, Chapter E.19;
- f. **"EPA Land Application Approval"** means an Environmental Compliance Approval, issued under Part II.1 of the EPA for land application of a Soil Conditioner that has been issued by the Director;

- g. **"EPA Land Application Approval Site"** means a site that has a valid EPA Land Application Approval;
- h. **"Guidelines"** refers to the publication entitled "Guidelines for the Utilization of Biosolids and Other Wastes on Agricultural Land", dated March 1996, as amended;
- i. **"Ministry"** and **"MOE"** means the Ministry of the Environment;
- j. **"NASM Plan Area"** means a NASM plan area as defined by O. Reg. 267/03 under the NMA;
- k. **"NMA NASM Site"** means a NASM Plan Area that has been established in accordance with O. Reg. 267/03 under the NMA and complies with Section 8.3 of that regulation;
- l. **"NMA"** means the Nutrient Management Act 2002, S.O. 2002 Chapter 4;
- m. **"NASM"** means non-agricultural source material as defined by O. Reg. 267/03 under the NMA;
- n. **"Land Application Site"** means a NMA NASM Site or EPA Land Application Approval Site;
- o. **"Land Application Site Operator"** means the person or persons responsible for managing the farming operations or land application of Soil Conditioner at a Land Application Site and may include the Land Application Site Owner;
- p. **"Land Application Site Owner"** means the owner of the land where a Land Application Site is located;
- q. **"Processed Organic Waste"** means processed organic waste as defined by Regulation 347 under the EPA;
- r. **"Soil Conditioner"** means NASM, processed organic waste or other materials including biosolids applied to land to improve its characteristics for crop or ground cover growth;
- s. **"Site"** means a NMA NASM Site, EPA Land Application Approval Sites, a Waste Disposal Site approved under Part II.1 of the EPA, or a sewage works approved under Part II.1 of the EPA.

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

TERMS AND CONDITIONS

GENERAL

1. This Approval supersedes and replaces all previously issued Approvals issued in accordance with Part II.1 of the EPA with respect to this specific operation.
2. This Soil Conditioning Waste Management System shall be operated in accordance with the

application for the Approval, the supporting information, and the plans and specifications listed on Schedule "A".

3. The requirements specified in this Approval are requirements under the EPA. Issuance of this 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.
4. The requirements of this Approval are severable. If any requirement of this Approval, or the application of any requirement of this Approval to any circumstance, is held invalid, the application of such requirement to other circumstances and the remainder of this Approval shall not be affected in any way.
5. The Company must ensure compliance with all terms and conditions of this Approval. Any non-compliance constitutes a violation of the EPA 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 EPA), furnish any information requested by such persons with respect to compliance with this Approval, including but not limited to, any records required to be kept under this Approval; and
 - b. In the event the Company provides the Ministry with information, records, documentation or notification in accordance with this Approval (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 Approval 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 Approval or any statute or regulation.
7. When a conflict exists between the conditions of this Approval and the items listed on Schedule "A", the provisions of this Approval shall prevail. When a conflict exists between items on Schedule "A", the most recent item shall prevail.
8. The Company shall ensure that all communications/correspondence made in relation to this waste management system or to this Approval includes reference to this Approval number.
9. The Company shall notify the Director in writing of any of the following changes, within thirty (30) days of the change occurring:

- a. 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, shall be included in the notification to the Director;
 - b. a 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 under Regulation 182 made under the Corporations Information Act, R.S.O. 1990 c. C.39,) and filed under the Corporations Information Act, shall be included in the notification to the Director; and
 - c. a 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 9(b), supra.
 - d. Change of owner/address of the Company truck storage yard(s).
10. Any information relating to this Approval 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.
 11. All records and monitoring data required by the conditions of this Approval must be kept on the Company's premises for a minimum period of five (5) years from the date of their creation.

OPERATING CONDITIONS

12. Soil conditioners shall only be delivered to an NMA NASM Site, EPA Land Application Approval Site, a Waste Disposal Site approved under Part II.1 of the EPA, or a sewage works approved under Part II.1 of the EPA.
13. Soil Conditioner may only be collected, transported or handled from facilities for which a valid contract is in place between the generator of the Soil Conditioner and the Company.

NMA NASM Sites

14. This approval does not authorize land application or storage of Soil Conditioner at a NMA NASM Site. For clarity, once transferred to a NMA NASM Site the Soil Conditioner must be managed and land applied in accordance with O. Reg. 267/03 under the NMA.

EPA Land Application Approval Sites

15. Soil Conditioners transferred to an EPA Land Application Approval Site; may only be transferred to a site that is approved to receive the Soil Conditioner.
16. a. The application rate, timing, and operational procedures for applying Soil Conditioner to EPA Land Application Approval Sites shall be done in accordance with the following:

- i. 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;
- ii. the conditions of this Approval;
- iii. the application and supporting information for the EPA Land Application Approval Site submitted to the District Manager to obtain Site approval;
- iv. the conditions set out in the approval for the EPA Land Application Approval Site issued by the Director; and,
- v. the Guidelines.

In no case shall the application rate exceed that prescribed in the Guidelines unless specifically approved in the EPA Land Application Approval Site.

- b. The application of Soil Conditioner shall be such that it does not cause surface runoff or result in groundwater contamination.
- c. Soil Conditioner shall not be applied when the depth to the water table is less than 0.9 metres.
- d. If subsurface injection is used, the depth to the water table, at the time of application, less the depth of injection must be equal to or greater than 0.9 metres.
- e. Application of Soil Conditioner shall not be carried out:
 - i. when frozen ground conditions prevent the immediate infiltration or incorporation of Soil Conditioner into the soils;
 - ii. on ice or snow covered soils; or
 - iii. during rain causing runoff.
- f. For spring application, fields shall only be used after spring flooding has receded.
- g. The Company shall ensure that each Site is designed such that the Land Application Site Owner/Operator is capable of complying with the appropriate waiting periods between the application of Soil Conditioner and cropping and pasturing as specified in the Guidelines.
- h. If at any time the results of the monthly Soil Conditioner analysis (12 month moving average) exceeds the standards identified in the Guidelines, the Company will immediately notify the District Manager and no further Soil Conditioner application from that facility will

take place without the District Manager's express written approval.

- i. 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:
 - i. change of the Land Application Site Owner or Land Application Site Operator or both;
 - ii. address of the new Land Application Site Owner or change of address; and
- j. Further application of the Soil Conditioner to the Land Application Site requires the written consent of the new Owner or his/her legally designated agent.

VEHICLES AND EQUIPMENT

17. Only vehicles approved for the collection and transportation of the Soil Conditioner under this Approval shall be used. Any addition, deletion or other change to the fleet of vehicles, trailers and equipment including year, make, model, serial number, licence number and ownership of each vehicle, trailer or piece of equipment including any of the forgoing that are leased or rented shall be reported, in writing, to the Director within fourteen (14) days of any such change.
18. The Company shall ensure that its staff are trained in the operation and maintenance of the specific equipment which they operate in conjunction with the collection transport and handling of Soil Conditioner and in emergency procedures in the event of a spill.
19. 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 cause and adverse effect on the environment. Any deficiencies that could have an adverse effect on the environment shall be promptly corrected. A written record shall be maintained which shall include, as a minimum, the following:
 - a. name and signature of the trained personnel conducting the inspection;
 - b. date and time of the inspection;
 - c. list of equipment inspected and all deficiencies observed that could have an adverse effect on the environment;
 - d. recommendations for remedial action and actions undertaken;
 - e. date and time of maintenance activity; and
 - f. a detailed description of the maintenance activity.
20. Every vehicle utilized to collect and transport waste pursuant to this 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 Approval is revoked.

21. 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.
22. The following documents shall be maintained with each vehicle operated pursuant to this Approval at all times that the vehicle is being operated or contains any wastes:
 - a. a copy of this Approval;
 - b. a certificate verifying the driver's successful completion of a training and safety program, if required by Regulation 347 under the EPA; 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 Approval is revoked.
23. Soil Conditioner shall not be collected, handled or transported from a facility unless a valid contract is in place between the generator of the Soil Conditioner and the Company.

RECORD KEEPING

24. When a Soil Conditioner is collected by the Company, the Company shall make a record that includes:
 - a. the name and location of the facility from which the soil conditioner was collected;
 - b. the type and quantity of soil conditioner collected;
 - c. the date the soil conditioner is collected;
 - d. the name and the applicable approval number of the intended Site to which the soil conditioner will be delivered;
25. A copy of the record described in Condition 24 shall be provided to the operator of the facility from which the Soil Conditioner was collected and a copy shall be retained in the vehicle during transport of the Soil Conditioner.
26. Upon delivery of Soil Conditioner to a Site the record referenced in Condition 24 shall be updated to identify the actual receiving Site if different from the intended receiving Site and a copy shall be provided to the receiving Site and the record shall be retained by the Company for a period of five years.

ANNUAL REPORT

27. 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. a list of all Sites and their locations where Soil Conditioner was applied or disposed;
 - b. a complete and up-to-date record showing when, and the source and quantity of Soil Conditioner applied or disposed at each site;
 - c. 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
 - d. a statement as to the compliance with all conditions of this Approval and with the inspections, monitoring, and reporting requirements of the conditions herein.
 - e. results of all analysis conducted on Soil Conditioners, soil and water as required by the conditions of this Approval and the EPA Land Application Approval Site.
28. 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 24 of this Approval as to the nature of the spill or upset, and the action taken for clean-up, correction and prevention of future occurrences.

SYSTEM CLEAN-OUT PROCEDURE

29. The Company shall ensure that:
- a. any part of the system that comes into contact with Soil Conditioner is cleaned prior to being used for hauling other types of waste or materials; and
 - b. any part of the system that comes into contact with other types of waste or materials is cleaned prior to being used for hauling Soil Conditioner.

SCHEDULE "A"

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

1. Application for this Provisional Certificate of Approval dated December 7, 1995, and with the supporting information submitted therewith.
2. Facsimile dated November 21, 2008, containing the system clean-out procedures of the Company, from Terry Vanden Hanenberg, President of the Company.
3. Environmental Compliance Approval Application, dated February 2, 2014 and received on March 3, 2014, and signed by Terry Vanden Hanenberg, President of the Company.

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

1. The reason for conditions 1, 3, 4, 5, 7, 8, 9, 10, 11, 13 and 22 is to clarify the legal responsibilities and obligations imposed by this Approval.
2. The reason for conditions 2, 23, 24, 25, 26 and 27 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 was not asked to consider.
3. The reason for conditions 6 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 Approval. The condition is supplementary to the powers afforded a Provincial Officer pursuant to the EPA, the Ontario Water Resources Act, and the Pesticides Act, as amended.
4. The reason for condition 12 is to ensure that this Waste Management System is used only to transport waste to sites that have been established in accordance with the EPA, NMA and Ontario Water Resources Act and that may receive Soil Conditioners.
5. The reason for condition 14 is to clarify that Soil Conditioners transferred to a NMA NASM Site must be managed, stored and land applied in accordance with the requirements of O. Reg. 267/03 under the NMA.
6. The reason for conditions 15 and 16 is to ensure that Soil Conditioners transferred to an EPA Land Application Approval Site are managed in a manner that is protective of human health and the environment.
7. The reason for condition 17, 18 and 19 is to ensure that all vehicles, trailers and equipment including those leased or rented for operation under this Approval 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.
8. The reason for condition 20 is to ensure that every vehicle operated under this Approval is adequately insured under a vehicle liability policy. The transportation of Soil Conditioner in a vehicle that has not been adequately insured under a vehicle liability policy would not be in the public interest.
9. The reason for condition 21 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.
10. The reason for condition 28 is to ensure that the Company notifies the Ministry forthwith of any spills as required in Part X of the EPA so that the appropriate spills response can be determined.

11. The reason for condition 29 is to ensure that the system is thoroughly cleaned between the transportation of Soil Conditioner and other types of waste or material.

Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). H-8700-15 issued on December 3, 2008

In accordance with Section 139 of the Environmental Protection Act, 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 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance 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.

Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

3. The name of the appellant;
4. The address of the appellant;
5. The environmental compliance approval number;
6. The date of the environmental compliance approval;
7. The name of the Director, and;
8. The municipality or municipalities within which the project is to be engaged in.

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, Suite 1500
Toronto, Ontario
M5G 1E5

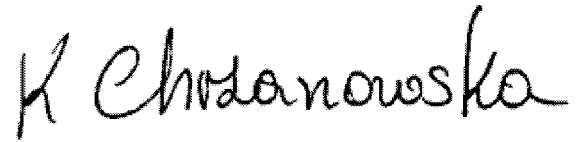
AND

The Director appointed for the purposes of
Part II.1 of the 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) 212-6349, Fax: (416) 314-4506 or www.ert.gov.on.ca**

The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.

DATED AT TORONTO this 27th day of June, 2014



Katrina Chrzanowska, P.Eng.

Director

appointed for the purposes of Part II.1 of the
Environmental Protection Act

KA/

c: District Manager, MOE Ottawa District Office
Terry Vanden Hanenberg, Vanson Construction Limited



Ontario

Ministry
of the
Environment

Ministère
de
l'Environnement

PROVISIONAL CERTIFICATE OF APPROVAL
WASTE MANAGEMENT SYSTEM
NUMBER 0544-4UZNKR

Vanson Construction Limited
5545 Albion Road
Gloucester, Ontario
K1X 1A2

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 Provisional Certificate of Approval and the terms and conditions specified below, the following definitions apply:

- a. "Company" means Vanson Construction Limited 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 Ontario 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 listed in Schedule "B";
- f. "Hauled Sewage Disposal Site Information Form" means a document in the form of an application set out in Schedule "C";
- g. "Ministry" means the Ontario 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. "Sensitive use" means residential, commercial, recreational or institutional uses, and locations at

which people regularly congregate;

- j. "Sewage Works" means a Sewage Works, the location of which is listed in Schedule "B";
- k. "Site" means a Site, the location of which is listed in Schedule "B";
- l. "Waste Disposal Site" means a Waste Disposal Site, the location of which is listed in Schedule "B" and which is not a Hauled Sewage Disposal Site, a Sewage Works or a Waste Stabilization Pond;
- m. "Waste Management System" is as defined in the Act, as amended; and
- n. "Waste Stabilization Pond" means a Waste Stabilization Pond, the location of which is listed in Schedule "B".

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. The documents listed in Schedule "A" are incorporated into and form part of this Provisional Certificate of Approval and the waste management system shall, subject to Condition 2. b. and c. be established and operated in accordance with those documents;
 - 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.

OPERATIONS

7. 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.
8. 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 take appropriate remedial action to limit the impact. The information shall be recorded in the log book, referred to in Condition 21 of this Provisional Certificate of Approval.
9. Hauled Sewage hauled by the waste management system may only be deposited at:

- a. A Sewage Works, but only if the municipality or its agent has authorized in writing the deposit and only in accordance with any additional rules imposed by the municipality and only if the Hauled Sewage Disposal Site Information Form for the Site, which is attached as part of Schedule "C", contains current information;
- b. A Waste Stabilization Pond , but only if the Hauled Sewage Disposal Site Information Form for the Site, which is attached as part of Schedule "C", contains current information;
- c. A Hauled Sewage Disposal Site, but only if the Hauled Sewage Disposal Site Information Form for the Site, which is attached as part of Schedule "C", contains current information;
- d. A Waste Disposal Site, but only if the Hauled Sewage Disposal Site Information Form for the Site, which is attached as part of Schedule "C", contains current information; and
- e. A Hauled Sewage Disposal Site or Waste Stabilization Pond, described in a part of Schedule "C", in accordance with the information and terms and conditions in that part of Schedule "C".

10. Subject to Condition 9. a through d.:

- a. Additional Sewage Works may be added to those listed in Schedule "B" by filing with the District Manager a copy of the consent, including any rules, signed by the owner of the sewage works and having it accepted by the District Manager or other Director;
- b. Additional Waste Stabilization Ponds may be added to those listed in Schedule "B" by filing with the District Manager a copy of the consent, including any rules, signed by the owner of the sewage works and a copy of the Provisional Certificate of Approval for the Waste Stabilization Pond and having it accepted by the District Manager or other Director;
- c. Additional Hauled Sewage Disposal Sites may be added to those listed in Schedule "B" by submitting an Application for a Provisional Certificate of Approval for a Hauled Sewage Disposal Site and having it accepted by the District Manager or other Director;
- d. Additional Waste Disposal Sites may be added to those listed in Schedule "B" by submitting an Application for a Provisional Certificate of Approval for a hauled Sewage Disposal site and having it accepted by the District Manager or other Director; and
- e. An additional Sewage Works, Waste Stabilization Pond, Hauled Sewage Disposal Site or Waste Disposal Site may not be used unless the Director updates the list in Schedule "B" to include the additional item.

TRANSITIONAL

11. a. No Hauled Sewage hauled by the waste management system shall be deposited at a Hauled Sewage Disposal Site or Waste Stabilization Pond at a location set out in Schedule "B" after the earlier of:
- (i) any expiry or other termination date specified in the most recent approval for the location issued before April 6th, 1998, and
 - (ii) May 8, 2000
- unless a new application for a Provisional Certificate of Approval for the use of such Site has been submitted after this Provisional Certificate of Approval is issued and an approval has been issued by the Director for that location with a later expiry date specified on it;
- b. Any condition in an approval issued before this approval for a Site listed in Schedule "B" continues to apply together with the conditions of that approval, except if the earlier condition has been amended by the Director after this approval has been issued; and
- c. Subject to Condition 11.b., any approval issued before this approval for a Site listed in Schedule "B", and which is subsequently amended by the Director after this approval has been issued, may not be utilized for this waste management system unless the Director updates the list in Schedule "B" to include the additional item..

HAULED SEWAGE SITES

12. The portion of the Waste Stabilization Pond or Hauled Sewage Disposal Site approved for spreading, disposal 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 Provisional Certificate of Approval specifies different setbacks for the location, in which cases the different setbacks shall apply.
13. 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.

14. 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.
15. Spreading of Hauled Sewage is prohibited at times where there is water either ponded on the field or running off the field.
16. 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".
17. 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.
18. No Hauled Sewage shall be disposed or stored, pursuant to this approval at a Site which becomes listed in Schedule "B", 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.
19.
 - a. The amount of Hauled Sewage, based on a single application of the Hauled Sewage, 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"; 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 an application made on Schedule "C" of this certificate.
20. The Company shall not spread, dispose or temporarily or permanently store Hauled Sewage at any location not listed in Schedule "B".

RECORD KEEPING

21. 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.
22.
 - a. The Company shall keep written records in the log book referred to in Condition 21, 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 of all Sites which are included in Schedule "B" of this Provisional Certificate of Approval;
 - iii. a complete and up-to-date record showing when and how much Hauled Sewage was spread, stored or disposed at each approved Site; and
 - iv. details as to the nature of any spill or upset occurring at the Site, and the action taken for clean-up, correction and prevention of future occurrences; and
- 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.
23. This approval consolidates all previous approvals, permits and licences under Part VIII of the Act for the Waste Management System, the Hauled Sewage Disposal Sites and Waste Stabilization Ponds, if any, listed in Schedule "B" and except to the extent that provisions of approvals for such Hauled Sewage Disposal Sites or Waste Stabilization Ponds are continued in effect by Condition 11.b. the approvals, permits and licences for the Hauled Sewage Disposal Sites and Waste Stabilization Ponds are hereby revoked.

SYSTEM CLEAN-OUT

24. The Company shall ensure that, every time the type of waste that is hauled by the Company changes to hauled sewage permitted under this Provisional Certificate of Approval from any non-hazardous waste type permitted under Provisional Certificate of Approval No. A 860462, or vice versa, all parts of the system, that came into contact with either type of waste, have been cleaned in accordance with the procedure defined in Item 3 of Schedule "A".

SCHEDULE "A"

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

1. Application for a Certificate of Approval for a Waste management System, Dated February 5, 2001, from Mr. Terry Vanden Hanenberg, Vice President, Vanson Constructoin Limited, 555 Albion Road, Ottawa ON K1X 1A2.
2. Letter of February 12, 2001 to Mr. Brad Ross, MOE from Mr. Terry Vanden Hanenberg, Vice President, Vanson Construction Limited, 555 Albion Road, Ottawa ON K1X 1A2, listing the vehicle plate and registration details of the trucks and trailers.

3. Letter dated March 27, 2001 from Noel Finn, Vanson Construction Ltd., 555 Albion Road, Ottawa ON K1X 1A2.

SCHEDULE "B"
INVENTORY OF APPROVED SITES

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

The following Sites are receivers of Hauled Sewage. Schedule "C" contains specific information for each of the Sites (indicate "none" for item #1 of any category with no entries):

A. Hauled Sewage Disposal Sites:

| <u>Site No.</u> | <u>Location (Lot/Concession)</u> | <u>Municipality</u> |
|-----------------|----------------------------------|---------------------|
| 1. | None | |

B. Sewage Works:

| <u>Site No.</u> | <u>Location (Lot/Concession)</u> | <u>Municipality</u> |
|-----------------|--|---------------------|
| 1. | Robert O. Pickard Centre OWRA Works No. 120000729 | Ottawa |

C. Waste Disposal Site:

| <u>Site No.</u> | <u>Location (Lot/Concession)</u> | <u>Municipality</u> |
|-----------------|----------------------------------|---------------------|
| 1. | None | |

D. Waste Stabilization Pond:

| <u>Site No.</u> | <u>Location (Lot/Concession)</u> | <u>Municipality</u> |
|-----------------|----------------------------------|---------------------|
| 1. | None | |

SCHEDULE "C"

"Hauled Sewage Disposal Site Information Form"

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

| Application for a Provisional Certificate of Approval for a Hauled Sewage Disposal Site | |
|--|---|
| Applicant (please print information): Name: _____ Address: _____ _____ City/Prov _____ Postal Code _____ | Generator of Hauled Sewage: Municipal ' _____ Provincial ' Private ' Other ' _____ Type of Hauled Sewage Disposal Site: STP ' Landfill ' Field ' Lagoon ' Telephone: (____) _____ |
| Landowner or agent (if not Applicant): Name: _____ Address: _____ Telephone: _____ As the landowner, I _____ (signature) hereby consent to the use of the property described herein for temporary Hauled Sewage storage ' and Hauled Sewage spreading '. Dated _____ | Lessee (if applicable): Name: _____ Address: _____ Telephone: _____ As the lessee, I _____ (signature) hereby consent to the use of the property described herein for temporary Hauled Sewage storage ' and Hauled Sewage spreading '. Dated _____ |
| Site Location: Concession: _____ Easting: _____ Lot: _____ Northing: _____ Part of Lot: _____ Township/Municipality: _____ Street Address: _____ _____ _____ | City _____ Township _____ Town _____ Other _____ Village _____ Please attach a sketch of the Site showing relevant features, structures, setback areas, sensitive uses and spreading locations. Also include a topographical map (1:10,000 scale), showing Site location. |
| Type, Source and Amount of Hauled Sewage: residential ' commercial ' institutional ' industrial ' other ' (specify) _____ | |
| Amount of Hauled Sewage Proposed to be Spread, Stored or Disposed at the Site, in any 6 month period _____ | |

Application for a Provisional Certificate of Approval for a Hauled Sewage Disposal Site

| | | |
|--|---|--|
| Site Characteristics: Total area of the Site: _____ (acres) or _____ (hectares) Total usable area: _____ (acres) or _____ (hectares) Type of soil: _____ Avg. depth to bedrock: 0-1.5 metres ' > 1.5 m. ' Is the Site tile drained? Yes ' No ' Drying bed: Yes ' No ' # of beds: _____ Distance to nearest water course: _____ Distance to nearest well: _____ Well type: _____ Distance to closest house on-site _____ Distance to closest house off-site _____ Distance to nearest group of 3 or more residences _____ Distance to other sensitive users _____ | | Average slope: 0-3% (flat) ' 3-6% (gentle slope) ' 6-9% (moderate slope) ' >9% (steep slope) ' Depth to Water Table (during spreading season): < one metre ' > one metre ' Soil permeability: _____ avg. depth of drying bed(s) _____ max. depth of drying bed(s) _____ _____ metres ' _____ feet ' _____ metres ' _____ feet ' _____ metres ' _____ feet ' _____ metres ' _____ feet ' _____ metres ' _____ feet ' |
| Proposed Winter Operations: yes ' no ' If yes: Storage ' Injection ' Spreading ' | | Note: Any proposed winter spreading operations must be approved in advance by the Director. Drying Bed ' |
| Rate of Application for Spreading: _____ Rate of Application for Drying Beds: _____ | liters/square meter/7 day period litres or cubic metres/7 day period | |
| I, the undersigned, hereby declare that, to the best of my knowledge, the information submitted in support of this application, is complete and accurate. I further understand my responsibilities and obligations under the legislation. Applicant (print): _____ Date: _____ Signature: _____ | I, the landowner, hereby certify that the Applicant, as identified on this form is authorized to act on my behalf for the purpose of obtaining <i>approval</i> under Part V of the Environmental Protection Act. Landowner (print): _____ Date: _____ Signature: _____ | |

Application for a Provisional Certificate of Approval for a Hauled Sewage Disposal Site

| | |
|-------------------------------|--|
| For Ministry Use Only: | |
|-------------------------------|--|

| | |
|---------------------|--|
| | |
| Site Number: | |

[illegible]

| | |
|---|--|
| Director's Signature: | Date: |
| _____ Name (print) Director Sec.39, Environmental Protection Act | Dated at _____, this ____ day of _____, 199__. |

Date:

Dated at _____, this _____ day of _____, 199____.

Dated at _____, this _____ day of _____, 199____.

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

| 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 Permeability ² | 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.

(applicable terms and conditions pasted in or entered by Reviewer)

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.
2. The reason for Condition 7 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.
3. The reason for Conditions 8 is to ensure that staff can identify Site problems and deal promptly and effectively with any spills and upsets that do occur.
4. The reason for Conditions 9, 10, 19, 20 and 22 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.
5. The reason for Condition 11 is to permit the continued use of previously approved sites pending expiry or updated requests for renewal.
6. The reason for Condition 12 is to ensure that only the area reviewed and recommended in the Site assessment, subject to the listed setbacks, is used for spreading.
7. The reason for Condition 13 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.
8. The reason for Condition 14 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.
9. The reason for Condition 15 is to ensure Hauled Sewage application is not to take place at times when the ground is saturated or when runoff could occur.
10. The reason for Condition 16 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.

11. The reason for Condition 17 is to ensure that the application was made on behalf of the Company therefore the Site's use is restricted to this Company.
12. The reason for Conditions 18 and 21 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.
13. The reason for Condition 23 is to ensure that there is not a multiplicity of current approvals for the same system and sites. The Sewage Works and Waste Disposal Sites listed in Schedule "B", if any, are not affected by this condition as they are separately approved, and only listed so that the waste management system may utilize them in accordance with their approvals and the rules set out in this approval.
14. The reason for Condition (24) is to ensure that the system is thoroughly cleaned between transportation of hauled sewage under Provisional Certificate of Approval No. 0544-4UZNKR and the transportation of non-hazardous waste under Provisional Certificate of Approval No. A 860462.

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 Appeal Board within 15 days after receipt of this Notice, require a hearing by the Board. 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 Appeal Board
2300 Yonge St., 12th Floor
P.O. Box 2382

AND

The Director
Section 39, *Environmental Protection Act*
Ministry of the Environment
2 St. Clair Avenue West, Floor 12A

Toronto, Ontario
M4P 1E4

Toronto, Ontario
M4V 1L5

* Further information on the Environmental Appeal Board's requirements for an appeal can be obtained directly from the Board 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 4th day of May, 2001

Yvonne Hall, P.Eng.
Director
Section 39, *Environmental Protection Act*

DB/
c: District Manager, MOE Ottawa
Terry Vanden Hanenberg, Vanson Construction Limited

J - March 3/14 -> KYLE 613 521-5437.

file: S10TG4AL700

Vanson Construction Ltd.

5545 Albion Road
Ottawa, Ontario
K1X 1A2

Tel: (613) 822-1122

Fax: (613) 822-2286

E-mail vanson.ltd@sympatico.ca

Date: *FEB 20/14*

Company: MOE

Attention: Mike Heeringa

Re: MOE Manifests - Plasco - Trail Road Inc. Facility

Message:

Mike,

Please register the following MOE manifests to Plasco- Trail Road Inc. Facility for the hauling of waste water.

FV20925-7 To FV20949-7

Please call if any questions.

Thanks,



Fal Danny Vanden Hanenberg
Vanson Construction Ltd.

SI OT GL AL 700

Vanson Construction Ltd.

5545 Albion Road

Ottawa, Ontario

K1X 1A2

Tel: (613) 822-1122

Fax: (613) 822-2286

E-mail vanson.ltd@sympatico.ca

Date:

OCT 10 / 13

Company: MOE

Attention: Mike Heeringa

Re: MOE Manifests - Plasco - Trail Road Inc. Facility

Message:

Mike,

Please register the following MOE manifests to Plasco- Trail Road Inc. Facility for the hauling of waste water.

FV20800-2 TO FV20824-2

Please call if any questions.

Thanks,



Danny Vanden Hanenberg

For Vanson Construction Ltd.

521-5437



Vanson Construction Ltd

5545 Albion Road, Gloucester, Ontario. K1X 1A2
Ph 613-822-1122 Fax 613-822-2286

Ministry of The Environment
2430 Don Reid Drive,
Ottawa, Ontario.
K1H 1

Oct. 9, 2013

Attn: Mr. Mike Heeringa

Re Plasco Trail Road
Manifest #FV20851-5

Due to problems with approvals at R.O.P.E.C. the following load was cancelled and returned to Plasco Trail Road for delivery at another date and time. The manifest was registered to Plasco Trail Road so could you kindly delete it from your registry as of this date.

Trusting this is acceptable



Terry Vanden Hanenberg
President

MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial transport and environmental legislation.
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement et le transport.

FV20851-5

Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifeste

| | | | | | |
|--|--|---|--|---|--|
| A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation - d'Id. provincial 0N3255032 | | B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation - d'Id. provincial A860462 | | C Receiver / consignee Réceptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'Id. provincial 217214-A | |
| Company name / Nom de l'entreprise Phaser Trail R, Inc. City / Ville 1000 Innovation Ottawa On Tel. No. / N° de tél. 613 591-9438 | | Company name / Nom de l'entreprise Vanson Construction Ltd. City / Ville 5516 Albion Rd. Gloucester On Tel. No. / N° de tél. 613 822-1122 | | Receiver / consignee information same as in Part A Les renseignements du récepteur/destinataire sont les mêmes que la Partie A <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete this form (attach to Part A) Non, compléter ce formulaire (joindre à la partie A ci-dessous) | |
| Shipping info address / Adresse du lieu de l'expédition 1420 Trail Rd. City / Ville Ottawa Province On Postal code / Code postal K2A 2Z0 | | Vehicle / Véhicule Trailer - Rail car No. 1 B58 618 Trailer - Rail car No. 2 Truck - wagon Registration No. / N° d'immatriculation 613 822-1122 | | Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal Tel. No. / N° de tél. | |
| Intended Receiver / consignee Récepteur/destinataire prévu City of Ottawa ROPEC City / Ville 800 Green Creek Dr. Ottawa On Tel. No. / N° de tél. 613 590-2124 Fax No. / N° de tél. 613 590-2124 | | Port of entry / Point d'entrée International use only Port of exit / Point de sortie International use only Carrier Certification: I certify that I have received and received materials from the generator/consignor for delivery to the receiver/consignee as set out in Part B and that the information contained in Part B is correct and complete. Attestation du transporteur: J'atteste avoir reçu les déchets ou matières recyclables du producteur/expéditeur en vue de leur livraison au récepteur/destinataire / destinataire, ainsi qu'il figure à la partie B et que les renseignements fournis à la partie B sont exacts et complets. Name of authorized person (print): Nom de l'agent autorisé (caractères d'impression): Mike H. H. Title / Titre 13 08 27 Day / Month / Year Signature 13 08 27 Day / Month / Year Tel. No. / N° de tél. 613 822-1122 | | Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. If waste or recyclable materials to be transferred, specify intended company name: Si les déchets ou matériaux recyclables doivent être transférés, préciser le nom du destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'Id. provincial | |
| Receiving site address / Adresse du lieu de l'expédition City / Ville Province Postal code / Code postal | | Quantity received / Quantité reçue Units / Unités L or / ou kg Comments / Commentaires Handling Code / Code de manutention Shipment / Envoi Accepted / Accepté Refused / Refusé Description / Description Pack. / Vols. Vols. | | Quantity received / Quantité reçue Units / Unités L or / ou kg Comments / Commentaires Handling Code / Code de manutention Shipment / Envoi Accepted / Accepté Refused / Refusé Description / Description Pack. / Vols. Vols. | |
| Prox. code / Code prov. B3L | | Shipping name / Appellation réglementaire Liquid Industrial Waste | | Quantity received / Quantité reçue Units / Unités L or / ou kg Comments / Commentaires Handling Code / Code de manutention Shipment / Envoi Accepted / Accepté Refused / Refusé Description / Description Pack. / Vols. Vols. | |
| Batch / Lot 346 | | Tank / Réservoir NB | | Quantity received / Quantité reçue Units / Unités L or / ou kg Comments / Commentaires Handling Code / Code de manutention Shipment / Envoi Accepted / Accepté Refused / Refusé Description / Description Pack. / Vols. Vols. | |
| Address No. / N° de notification Notice Line No. / N° de ligne de la notification Segment Error D or R code / Code D ou R C code / Code C Basic Annex VIII or OECD Code Arrêté VIII de la Bille ou Code OCDE H code / Code H Y code / Code Y National code in country of / Code du pays Export / Exportation Import / Importation Customs code(s) / Code(s) de douane | | International use only | | If handling code "Other" (specify) Si code de manutention « autre » (indiquer) Receiver / consignee certification: I certify that the information contained in Part C is correct and complete. Attestation du récepteur/destinataire: J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'impression) Signature Tel. No. / N° de tél. | |
| Generator / consigneur certification: I certify that the information contained in Part A is correct and complete. Attestation du producteur / expéditeur: J'atteste que tous les renseignements à la partie A sont exacts et complets. | | Name of authorized person (print) Nom de l'agent autorisé (caractères d'impression) Signature Tel. No. / N° de tél. | | Special handling / Manutention spéciale <input type="checkbox"/> Attached A3-joint <input checked="" type="checkbox"/> As follows: Ci-dessous Cell MDE Spill Action Centre Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour 13 08 27 Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. Shipment and arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour 13 08 28 | |

MOE 04-1917 (07/07)

Instructions for completion and distribution on reverse / Instructions pour compléter et distribuer au verso

Copy / Copie 3 (yellow / jaune)

MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial transport and environmental legislation.
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement et le transport.

FV20851-5

Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifeste

| | | | | | |
|---|--|--|--|--|--|
| A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial 0A13255033 Company name / Nom de l'entreprise Phos-Tech Inc. Mailing address / Adresse postale 1332 Tupper Rd. Oshawa, Ont. L1H 7K7 Tel. No. / N° de tél. 905-941-9438 Shipping site address / Adresse du lieu de l'expédition 1332 Tupper Rd. City / Ville Oshawa Province Ont. Postal code / Code postal L1H 7K7 | | B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial A860462 Company name / Nom de l'entreprise Vonsen Construction Ltd. Mailing address / Adresse postale 5555 Alton Rd. Glendale, Ont. K1X 1A7 Tel. No. / N° de tél. (905) 201-1102 Vehicle / Véhicule Trailer - Rail car No. 1 1 ^{re} remorque - wagon Trailer - Rail car No. 2 2 ^e remorque - wagon Registration No. / N° d'immatriculation B58 618 Port of entry Point d'entrée Port of exit Point de sortie Carrier Certification: I certify that I have received waste or recyclable material from the generator / Consigneur for delivery to the receiver (consignee) as set out in Part A and that the information contained in Part B is complete and correct. J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au récepteur / destinataire / client, tels qu'ils figurent à la partie A et que les renseignements fournis à la partie B sont exacts et complets. Name of authorized person (sign) Nom de l'agent autorisé (caractères d'impression) [Signature] Tel. No. / N° de tél. (416) 822-1122 | | C Receiver / consignee Réceptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial 272314-4 Receiver / consignee information same as in Part A Les renseignements du récepteur / destinataire est la même que la Partie A <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete this box below / Non, remplir la case ci-dessous Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal Tel. No. / N° de tél. Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> AM <input type="checkbox"/> P.M. Waste or recyclable material to be transferred, specify intended company name / Si les déchets ou matières recyclables doivent être transférés, préciser le nom du destinataire Registration No. / Provincial ID No. N° d'immatriculation / d'id. provincial | |
| Prox. code Code prov. 133L Shipping name Appellation réglementaire Liquid Industrial Waste Class / Classe Sub. class(es) 346 UN No. 113 Packing / Risk gr. Gr. d'emballage II Quantity shipped Quantité expédiée 35000 Units L Lor. / ou Kg 01 03 Package / Container Code L Phys. state État phys. | | Quantity received Quantité reçue Units L Lor. / ou Kg 01 03 Comments Commentaires Handling Code 133L Shipment / Envoi Accepted Refused Declared Pack. Vols. 133L | | | |
| Notice No. N° de notification Notice Line No. N° de ligne de la notification Shipment Envoi Or R code Code E ou R C code Code C Basis Annex VIII or Annex VIII de la base Code OCDE H code Code H Y code Code Y National code in country of / Code du pays Export Import Customs code(s) Code(s) de douanes Handling code "Other" (specify) Si autre de manutention « autre » (spécifier) Receiver / consignee certification: I certify that the information contained in Part C is correct and complete. Attestation du récepteur / destinataire: J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (sign) Nom de l'agent autorisé (caractères d'impression) [Signature] Tel. No. / N° de tél. Special handling / Manutention spéciale <input type="checkbox"/> Attached / Joindre <input type="checkbox"/> As follows / Comme Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour Time / Heure Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour | | International use only 1-800-261-6038 133L 346 113 01 03 133L 133L 346 113 01 03 133L | | | |

MOE D4-1917 (07/07)

Retained by Consignee - Gardée par le destinataire

Copy / Copie 5 (blue / bleu)

MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial transport and environmental legislation.
Ce document de mouvement/manifester est conforme aux législations fédérale et provinciale sur l'environnement et le transport.

FV20851-5

Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifester

| | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|
| A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial 0N355030 | | | | B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial A860467 | | | | Reference No. of other movement document(s) used / N° de référence des autres documents de mouvement/manifester utilisés 207214-A | | | |
| Company name / Nom de l'entreprise PLEX-TIM R. Inc. Mailing address / Adresse postale 1000 Tremblay Ave. Ottawa, On K1K 1A7 E-mail / Courriel électronique Tel. No. / N° de tél. 613 511-9438 | | | | Company name / Nom de l'entreprise Viasat Communications Ltd. Mailing address / Adresse postale 5515 Albion Rd. Gloucester, On K1G 1A7 E-mail / Courriel électronique Tel. No. / N° de tél. 613 502-1022 | | | | C Receiver / consignee Réceptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial Receiver / consignee information same as in Part A. Les renseignements du réceptionnaire / destinataire est la même que la Partie A. <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Receiving site address / Adresse du lieu de destination Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heures <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. If waste or recyclable material to be transferred, specify intended company name / Si les déchets ou matières recyclables doivent être transférés, préciser le nom du destinataire Registration No. / Provincial ID No. N° d'immatriculation / d'id. provincial | | | |
| Shipping site address / Adresse du lieu de l'expédition 1000 Tremblay Ave. City / Ville Province Postal code / Code postal Intended Receiver / consignee Réceptionnaire / destinataire prévu Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Receiving site address / Adresse du lieu de l'expédition City / Ville Province Postal code / Code postal | | | | Vehicle / Véhicule Trailer - Rail car No. 1 1 ^{er} remorqueur - wagon Trailer - Rail car No. 2 2 ^e remorqueur - wagon Port of entry Point d'entrée Port of exit Point de sortie Carrier Certification: I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur: J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. Name of authorized person (print): Nom de l'agent autorisé (caractères d'imprimerie): Year / Année Month / Mois Day / Jour Signature | | | | Quantity received Quantité reçue Units L or / ou kg Comments Commentaires Handling Code de manipulation Shipment / Envoi Accepted / Reçu Refused / Refusé Decort. Pack. / Veh. Cont. / Veh. | | | |
| Prox. code Code prov. Shipping name Appellation réglementaire Class / Classe Sub. class(es) Classe(s) sub. UN No. N° UN Packing / risk gr. Gr. d'emballage / de risque Quantity shipped Quantité expédiée Units L or / ou kg Packaging/Content Codes Int. - ext. Phys. state État phys. | | | | National code in country of / Code du pays Customs code(s) Code(s) de douanes Export Importation National code in country of / Code du pays Customs code(s) Code(s) de douanes Export Importation | | | | If handling code "Other" (specify) Si code de manipulation « autre » (spécifier) Receiver / consignee certification: I certify that the information contained in Part C is correct and complete. Attestation du réceptionnaire / destinataire: J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) Year / Année Month / Mois Day / Jour Signature Tel. No. / N° de tél. | | | |
| Notice No. N° de notification Notice Line No. N° de ligne de la notification Shipment Envoi C code Code C D or R code Code D ou R C code Code C Basel Annex VII or OECD Code Annexe VII de Bâle ou Code OCDE H code Code H Y code Code Y Export Importation | | | | International use only Usage international uniquement | | | | Special handling / Manipulation spéciale <input type="checkbox"/> Attached / Joint <input type="checkbox"/> As follows / Ci-dessous Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour Time / Heures <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour | | | |
| Generator / consigneur certification: I certify that the information contained in Part A is correct and complete. Attestation du producteur / expéditeur: J'atteste que tous les renseignements à la partie A sont exacts et complets. | | | | Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) Signature Tel. No. / N° de tél. | | | | Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour Time / Heures <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour | | | |

APPENDIX
 1. Instructions
 2. Notes
 3. Notes
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Vanson Construction Ltd.

5545 Albion Road

Ottawa, Ontario

K1X 1A2

Tel: (613) 822-1122

Fax: (613) 822-2286

E-mail vanson.ltd@sympatico.ca

Fax Transmittal

SI OT GL AL 700
VANSO CONSTRUCTION ✓

Date:

AUGUST 7 / 12

Company: MOE

Attention : Mike Heeringa

Re: MOE Manifests - City Of Ottawa - Trail Road Facility

Message:

Mike,

Please register the following MOE manifests to City of Ottawa- Trail Road Facility for the hauling of leachate:

RT34225-3 TO RT34249-3

Please call if any questions.

Thanks



For Danny Vanden Haeenberg
Vanson Construction Ltd.

521-5437

GLOBAL 700



Ministry of the Environment

2430 Don Reid Drive
Ottawa ON K1H 1E1

Tel: (613) 521-3450
Fax: (613) 521-5437

Ministère de l'Environnement

2430, rue Don Reid
Ottawa ON K1H 1E1

Tél: (613) 521-3450
Téléco: (613) 521-5437

| | | | |
|--------------------------------------|--------------------------------|-----------------|------------------------|
| TO/A: <u>HWIN</u> | FROM/DE: <u>TARA MACDONALD</u> | PAGES: <u>4</u> | DATE: <u>OCT 21/09</u> |
| MESSAGE: <u>Attention: HWIN</u> | | | |
| ~call me if you have any questions. | | | |
| Thanks, | | | |
| Tara MacDonald - EF x230. | | | |

| | | | |
|----------------|----------------|--------------|-------------|
| TO/A: _____ | FROM/DE: _____ | PAGES: _____ | DATE: _____ |
| MESSAGE: _____ | | | |
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| TO/A: _____ | FROM/DE: _____ | PAGES: _____ | DATE: _____ |
| MESSAGE: _____ | | | |
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| | | | |

fax:

Vanson Construction Ltd.

5545 Albion Road

Ottawa, Ontario

K1X 1A2

Tel: (613) 822-1122

Fax: (613) 822-2286

E-mail vanson.ltd@sympatico.ca

Date: OCT 21 09.

Company: MOE

Attention: Mike Heeringa

Re: MOE Manifests - Plasco - Trail Road Inc. Facility

Message:

Mike,

Please register the following MOE manifests to Plasco- Trail Road Inc. Facility for the hauling of waste water. JB86575-5 → JB86599-5.

Please call if any questions.

Thanks,



Danny Vanden Hanenberg
Vanson Construction Ltd.

Vanson Construction Ltd.

5545 Albion Road
Ottawa, Ontario
K1X 1A2

Tel: (613) 822-1122

Fax: (613) 822-2286

E-mail vanson.ltd@sympatico.ca

Date: **SEPT 14 09.**

Company: MOE

Attention: Mike Heeringa

Re: MOE Manifests - Plasco - Trail Road Inc. Facility

Message:

Mike,

Please register the following MOE manifests to Plasco- Trail Road Inc. Facility for the hauling of waste water. JB86550-8 → JB86574-8 .

Please call if any questions.

Thanks,



Danny Vanden Hanenberg
Vanson Construction Ltd.

Vanson Construction Ltd.

5545 Albion Road

Ottawa, Ontario

K1X 1A2

Tel: (613) 822-1122

Fax: (613) 822-2286

E-mail vanson.ltd@sympatico.ca

Fax Transmittal

Date: Oct 15/09

Company: MOE

Attention : Mike Heeringa

Re: MOE Manifests - City Of Ottawa - Trail Road Facility

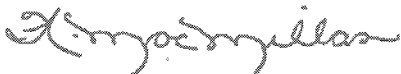
Message:

Mike,

Please register the following MOE manifests to City of Ottawa- Trail Road Facility for the
hauling of leachate: RT34275-8 To RT34299-8

Please call if any questions.

Thanks



 Danny Vanden Hanenberg
Vanson Construction Ltd.

Mandy Witteman

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: Wednesday, August 30, 2023 8:05 AM
To: Mandy Witteman
Subject: RE: Search Records Request (PE4169)

Hello ,

RECORD FOUND IN CURRENT DATABASE:

- We confirm that there are records in our database of **fuel storage tanks** at the subject address(es):

| Inventory Number | Address | City | Province | Postal Code | Status | Asset Class / Inventory Context | Asset Type / Inventory Item |
|------------------|----------------|------------|----------|-------------|--------|---------------------------------|-------------------------------------|
| 10153373 | 5545 ALBION RD | GLOUCESTER | ON | K1X 1A2 | Active | FS Facility | FS PRIVATE FUEL OUTLET - SELF SERVE |
| 11427944 | 5545 ALBION RD | GLOUCESTER | ON | K1X 1A2 | Active | FS Liquid Fuel Tank | FS LIQUID FUEL TANK |
| 11427964 | 5545 ALBION RD | GLOUCESTER | ON | K1X 1A2 | Active | FS Liquid Fuel Tank | FS LIQUID FUEL TANK |
| 11613168 | 5545 ALBION RD | GLOUCESTER | ON | K1X 1A2 | Active | FS Liquid Fuel Tank | FS LIQUID FUEL TANK |

| Inventory Number | Address | City | Province | Postal Code | Status | Asset Class / Inventory Context | Asset Type / Inventory Item |
|------------------|----------------|------------|----------|-------------|----------|---------------------------------|------------------------------------|
| 100015404 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Active | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 100015405 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Active | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 100015406 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Active | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 100015407 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Active | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 10090629 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | EXPIRED | | FS PROPANE CYLR HANDLING FACILITY |
| 10370374 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | EXPIRED | FS Facility | FS GASOLINE STATION - CARD/KEYLOCK |
| 11131028 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Inactive | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 11131045 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Inactive | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 11131068 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Inactive | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 28418610 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Active | Liquid Fuels | FS GASOLINE STATION - SELF SERVE |
| 28546156 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Inactive | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 28546157 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Inactive | FS Liquid Fuel | FS LIQUID FUEL TANK |
| 64792576 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | Active | Propane | FS CYLINDER EXCHANGE |
| 9987680 | 5546 ALBION RD | GLOUCESTER | ON | K1X 1A8 | EXPIRED | FS Facility | FS GASOLINE STATION - SELF SERVE |

NO RECORDS FOUND IN CURRENT DATABASE:

- We confirm that there are NO records in our database of any **fuel storage tanks** at the subject address(es):

Albion Rd: 5457, 5504
Mitch Owens: 6690

This is not a confirmation that there are no records in the archives. For a further search in our archives, please apply for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site. Please follow the steps below to access the applications and the Service Prepayment Portal:

Accessing the applications

1. Click [Release of Public Information](#) - TSSA and click "need a copy of a document"
2. Select the appropriate application, download it, complete it in full and save it (Note: you will have to upload the application)
3. Proceed to page 3 of the application and click the "TSSA Service Prepayment Portal" link under payment options (the link will take you the secure site where you can pay for the request via credit card)

Accessing the Service Prepayment Portal

1. Select new or existing customer (*if you are an existing customer, you will need your account number & postal code to access your account)
2. Under "Program Area" select **Public Information** and click continue
3. Enter application form number (found on the bottom left corner of the application form) and click continue
4. Complete the primary contact information section
5. Complete the fee section
6. Upload your completed application
7. Upload supporting documents (if required) and click continue

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,



Melanie Fowler | Public Information Releases Agent

Legal

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1 416-734-3593 | Fax: +1 416-231-4903 | E-Mail: mfowler@tssa.org

www.tssa.org



Winner of 2023 5-Star Safety Cultures Award

From: Mandy Witteman <MWitteman@patersongroup.ca>

Sent: Tuesday, August 29, 2023 2:57 PM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: Search Records Request (PE4169)

[CAUTION]: This email originated outside the organisation.

Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Good afternoon,

Could you please complete a search of your records for **underground/aboveground storage tanks, historical spills or other incidents/infractions** for the following addresses in **Ottawa, ON**:

Albion Rd: 5457, 5504, 5545, 5546

Mitch Owens: 6690

Thank you

Kind regards,

Mandy (*she/her*)



MANDY WITTEMAN, B.Eng., M.A.Sc., P.Eng.

ENVIRONMENTAL ENGINEER

TEL: (613) 226-7381 ext. 339

DIRECT: (613) 800-5575

9 AURIGA DRIVE

OTTAWA ON K2E 7T9

patersongroup.ca

TEMPORARY SHORING DESIGN SERVICES ARE NOW AVAILABLE, PLEASE CONTACT US TO SEE HOW WE CAN HELP!

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



File Number: D06-03-20-0167

December 17, 2020

Mandy Witteman
Paterson Group
154 Colonnade Rd S
Nepean ON
Sent via email

**Re: Information Request
5505 and 5545 Albion Road, Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- Ottawa Public Health: No comments.
- Sewer Use Program: Violations of environmental statutes, regulations or by-laws, approvals, permits and other information for 5545 Albion Road.
- Environmental Remediation Unit:
- Solid Waste Services: No information.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City’s Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

- There is one activity associated with the Subject Property.

The HLUI database was also searched for activity associated with properties located within 250m of the Subject Property. The search revealed the following:

- There are 6 properties located within 250m of the Subject Property that have activities associated with them. Please see the attached table for more details.

*Shaping our future together
Ensemble, formons notre avenir*

City of Ottawa
Planning, Infrastructure and Economic
Development Department

110 Laurier Avenue West, 4th Floor
Ottawa, ON K1P 1J1
Tel: (613) 580-2424 ext. 21690
Fax: (613) 560-6006
www.ottawa.ca

Ville d'Ottawa
Services de la planification, de l'infrastructure et
du développement économique

110, avenue Laurier Ouest, 4e étage
Ottawa (Ontario) K1P 1J1
Tél.: (613) 580-2424 ext. 21690
Télééc: (613) 560-6006
www.ottawa.ca

Please note that certain activities may have been identified to have a PIN Certainty of “2”. This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of “2” require independent verification as to their precise location.

A **site map** and **table** have been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database’s location of the Activity Numbers with a PIN Certainty of “2”.

Additional information may be obtained by contacting:

Ontario’s Environmental Registry

The Environmental Registry found at <http://www.ebr.gov.on.ca/ERS-WEB-External/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using key words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

The Ontario Land Registry Office

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House
161 Elgin Street 4th Floor
Ottawa ON K2P 2K1
Tel: (613) 239-1230
Fax: (613) 239-1422

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an “as is” basis with no representation or warranty by the City with respect to the information’s accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.

If you have any further questions or comments, please contact Seana Turkington at 613-580-2424 ext. 27790 or HLUI@ottawa.ca

Sincerely,



Seana Turkington

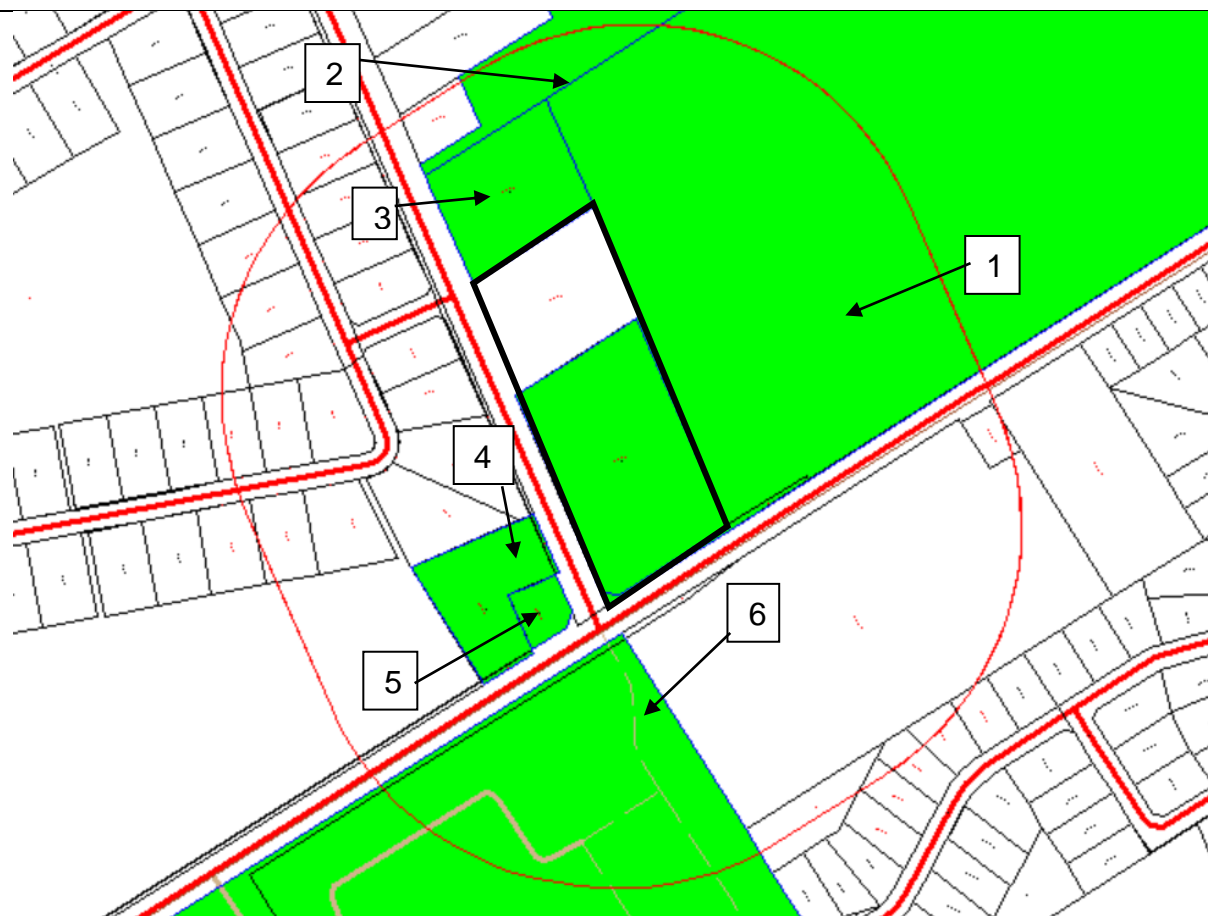
Per:

Michael Boughton, MCIP, RPP
Senior Planner
Development Review East
Planning Services
Planning, Infrastructure and Economic Development Department

MB/ ST

Enclosures.

cc: File no. D06-03-20-0167



Scale 1: n/a

5505 and 5545 Albion Road
Ottawa, ON
File # D06-03-20-0167
Seana Turkington



Overview

ID# = Area Number

 = Subject Site

| Area | Associated HLUI Activities | HLUI Activities with a PIN Certainty of “2” * |
|------------------|-------------------------------------|---|
| Subject Property | 14633 | |
| 1 | 14509, 4312, 6884 | |
| 2 | 4312 | |
| 3 | 10187, 1024, 11502, 366, 7305, 9467 | |
| 4 | 22 | |
| 5 | 22 | |
| 6 | 1026 | |

*This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the property. All database entries with a PIN Certainty of “2” require independent verification as to their precise location.



Historical Land Use Inventory

Subject Property

Activity Numbers



CITY OF OTTAWA

HLUI ID: __679AFA

AREA (Square Metres): 23211.481

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:17:07

Study Year

1998

2005

PIN

043270044

043270252

Multi-NAIC

Y

Y

Multiple Activities

N

N

Activity ID: 14633

Multiple PINS: Y

PIN Certainty: 1

Previous Activity ID(s) : 4069

Related PINS: 043270252

Name: VANSON CONSTRUCTION LIMITED

Address: 5545 ALBION ROAD, GLOUCESTER

Facility Type: Industrial Construction (Other Than Buildings)

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: SC98

HL References 2:

HL References 3: 2001 Employment Survey

NAICS

SIC

237120

0

238390

421

238990

421

237110

0

Company Name

VANSON CONSTRUCTION LIMITED

Vanson Construction Ltd.

Year of Operation

c. 2001

c. 1998



Historical Land Use Inventory

Adjacent Properties within 250m

Area & Activity Numbers



Historical Land Use Inventory

Area 1 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __670IWE

AREA (Square Metres): 996467.782

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:18:10

Study Year
1998PIN
043270047Multi-NAIC
NMultiple Activities
Y

Activity ID: 14509 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :** 5801, 5751, 5753, 5754, 5762, 5767, 5769, 5770, 5772, 5774, 5837, 5838, 5840, 5846, 5849, 5852, 5853, 5854, 5855, 5856, 5861, 5869, 5870, 5871, 5872, 5874, 5875, 5884, 5886, 5887, 5889, 5890, 5891, 5896, 5898, 5899, 5893, 5901, 5903, 5907, 5908, 5909, 59

Related PINS: 045660173

Name: UNNAMED SAND/GRAVEL PIT

Address: , WEST CARLETON

Facility Type: Sand and Gravel Pits

Comments 1: UTM = 419300E, 5034300N. Area is 150m x 100m.

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM-Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed.; 1951-DND-ASE-NTS-31G/4E-4th ed., 1966-EMR-SMB-NTS-31G/4-5th ed., 1975-EMR-SMB-NTS-31G/4-6th ed., 1979-EMR-SMB-NTS-31G/4-7th ed.

HL References 2: 1951-DND-ASE-NTS-31F/8E-3rd ed., 1964-EMR-SMB-NTS-31F/8-5th ed., 1976-EMR-SMB-NTS-31F/8-7th ed., 1989-EMR-CCM-NTS-31F/8-8th ed.

HL References 3: 1991-WDSI/WMB/MOE

| NAICS | SIC |
|--------|-----|
| 221330 | 499 |
| 562990 | 499 |
| 221320 | 499 |
| 562920 | 499 |
| 212323 | 82 |
| 562210 | 499 |



CITY OF OTTAWA

HLUI ID: __670IWE

AREA (Square Metres): 996467.782

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:18:10

Study Year
1998

PIN
043270047

Multi-NAIC
N

Multiple Activities
Y

Company Name

Year of Operation

| | |
|-------------------------|---------------|
| Unnamed Sand/Gravel Pit | c. 1975 |
| Unnamed Sand/Gravel Pit | c. 1975-1979 |
| Unnamed Sand/Gravel Pit | c. 1948 |
| Unnamed Sand/Gravel Pit | c. 1964-1976 |
| Unnamed Sand/Gravel Pit | c. 1922-1948 |
| Unnamed Sand/Gravel Pit | c. 12966-1979 |
| Unnamed Sand/Gravel Pit | c. 1975 |
| Unnamed Sand/Gravel Pit | c. 1976-1989 |
| Unnamed sand/Gravel Pit | c. 1989 |
| Unnamed Sand/Gravel Pit | c. 1975-1979 |
| Unnamed Sand/Gravel Pit | c. 1985 |
| Unnamed Sand/Gravel Pit | c. 1966 |
| Unnamed Sand/Gravel Pit | c. 1976 |
| Unnamed Sand/Gravel Pit | c. 1951 |
| Unnamed Sand/Gravel Pit | c. 1966 |
| Unnamed Sand/Gravel Pit | c. 1966-1979 |
| Unnamed Sand/Gravel Pit | c. 1951-1976 |
| Unnamed Sand/Gravel Pit | c. 1979 |
| Unnamed Sand/Gravel Pit | c. 1971-1979 |
| UNNAMED SAND/GRAVEL PIT | c. 1994 |
| Unnamed Sand/Gravel Pit | c. 1967 |
| Unnamed Sand/Gravel Pit | c. 1948-1967 |
| Unnamed Sand/Gravel Pit | c. 1951-1979 |
| Unnamed Sand/Gravel Pit | c. 1951-1979 |
| Unnamed Sand/Gravel Pit | c. 1953-1971 |
| Unnamed Sand/Gravel Pit | c. 1967-1985 |
| Unnamed Sand/Gravel Pit | c. 1951 |
| Unnamed Sand/Gravel Pit | c. 1966-1979 |
| Unnamed Sand/Gravel Pit | c. 1966-1975 |
| Unnamed Sand/Gravel Pit | c. 1966-1975 |
| Unnamed Sand/Gravel Pit | c. 1989 |
| Waste Disposal Site | c. 1971 |



CITY OF OTTAWA
HLUI ID: __670IWE
AREA (Square Metres): 996467.782

Report: RPTC_OT_DEV0122
Run On: 17 Dec 2020 at: 11:18:10

Study Year
1998

PIN
043270047

Multi-NAIC
N

Multiple Activities
Y

Unnamed Sand/Gravel Pit

c. 1964-1989

**CITY OF OTTAWA**

HLUI ID: __670IWE

AREA (Square Metres): 996467.782

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:18:10

Study Year
1998**PIN**
043270047**Multi-NAIC**
N**Multiple Activities**
Y

Activity ID: 4312 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :** 5757

Related PINS: 043270047

Name: DIBBLEE CONSTRUCTION CO. LIMITED

Address: , GLOUCESTER

Facility Type: Sand and Gravel Pits

Comments 1: UTM = 453500E, 5014000N (1967). Area is 1.9km x 1.2km. Lists as Boyce Quarry, and O'Brien Pit - also lists 3 pits

Comments 2: 1988 Moffatt amalgamated with O.V.I. 1960 - lists as Moffatt Equipment Rentals Ltd. - gas/garage, trucks/cars & equipment repairs 197

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed., City of Gloucester File #4-4, #6-46, #16-287 & #8-400- Subject: Gravel Pit, Box 57, 74, 193 & 130

HL References 2:

HL References 3:

| NAICS | SIC |
|--------|-----|
| 212323 | 82 |

| Company Name | Year of Operation |
|--|-------------------|
| Ottawa Uplands Ltd. | c. 1987 |
| O. V. I. Developments Ltd. | c. 1960 |
| Gloucester Sand & Gravel Ltd. - Cohen & Cohen Ltd. | c. 1987 |
| Dibblee Construction Co. Ltd. | c. 1967-1985 |
| Pyper's Sand & Gravel | c. 1972-1980 |
| Moffatt Construction Materials Ltd. | c. 1960-1988 |

**CITY OF OTTAWA**

HLUI ID: __670IWE

AREA (Square Metres): 996467.782

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:18:10

Study Year
1998**PIN**
043270047**Multi-NAIC**
N**Multiple Activities**
Y

Activity ID: 6884 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :** 5760

Related PINS: 043270047

Name: HOWARD SPRATT SAND/GRAVEL PIT

Address: HIGHWAY 31, GLOUCESTER

Facility Type: Sand and Gravel Pits

Comments 1: UTM = 454850E, 5014100N (1985). Area is 250m x 400m. Directly behind where the library is today.

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed., Gloucester Roots -1991

HL References 2:

HL References 3:

| NAICS | SIC |
|--------|-----|
| 212323 | 82 |

Company Name

Howard Spratt Sand/Gravel Pit

Year of Operation

c. 1918-1985



Historical Land Use Inventory

Area 2 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __670HK0

AREA (Square Metres): 88182.810

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:19:11

Study Year
1998**PIN**
043270059**Multi-NAIC**
N**Multiple Activities**
N

Activity ID: 4312 **Multiple PINS:** Y

PIN Certainty: 1 **Previous Activity ID(s) :** 5757

Related PINS: 043270047

Name: DIBBLEE CONSTRUCTION CO. LIMITED

Address: , GLOUCESTER

Facility Type: Sand and Gravel Pits

Comments 1: UTM = 453500E, 5014000N (1967). Area is 1.9km x 1.2km. Lists as Boyce Quarry, and O'Brien Pit - also lists 3 pits

Comments 2: 1988 Moffatt amalgamated with O.V.I. 1960 - lists as Moffatt Equipment Rentals Ltd. - gas/garage, trucks/cars & equipment repairs 197

Generator Number:

Storage Tanks:

HL References 1: 1922-DMD-TM Ottawa-Sheet#14, 1948-DND-ASE-NTS-31G/5, 1967-EMR-SMB-NTS-31G/5-7th ed., 1985-EMR-SMB-NTS-31G/5-11th ed., City of Gloucester File #4-4, #6-46, #16-287 & #8-400- Subject: Gravel Pit, Box 57, 74, 193 & 130

HL References 2:

HL References 3:

| NAICS | SIC |
|--------|-----|
| 212323 | 82 |

| Company Name | Year of Operation |
|--|-------------------|
| Ottawa Uplands Ltd. | c. 1987 |
| O. V. I. Developments Ltd. | c. 1960 |
| Gloucester Sand & Gravel Ltd. - Cohen & Cohen Ltd. | c. 1987 |
| Dibblee Construction Co. Ltd. | c. 1967-1985 |
| Pyper's Sand & Gravel | c. 1972-1980 |
| Moffatt Construction Materials Ltd. | c. 1960-1988 |



Historical Land Use Inventory

Area 3 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679G4D
AREA (Square Metres): 12121.039

Report: RPTC_OT_DEV0122
Run On: 17 Dec 2020 at: 11:19:48

Study Year
1998

PIN
043270046

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10187 **Multiple PINS:** N
PIN Certainty: 1 **Previous Activity ID(s) :**
Related PINS: 043270046
Name: OUIMET RICK TRANSPORT
Address: 5457 ALBION ROAD,
Facility Type: Truck Transport Industries
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2001 Employment Survey

NAICS **SIC**
484110 0

Company Name

OUIMET RICK TRANSPORT

Year of Operation

c. 2001



CITY OF OTTAWA
HLUI ID: __679G4D
AREA (Square Metres): 12121.039

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:19:48

Study Year
1998

PIN
043270046

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 1024 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043270046

Name: ALBION GLASS & MIRROR

Address: 5457 ALBION ROAD,

Facility Type: Lumber and Building Materials, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

| NAICS | SIC |
|--------|-----|
| 238150 | 0 |
| 444120 | 0 |

Company Name

ALBION GLASS & MIRROR

ALBION GLASS & MIRROR

Year of Operation

c. 2001

c. 2005



CITY OF OTTAWA
HLUI ID: __679G4D
AREA (Square Metres): 12121.039

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:19:48

Study Year
1998

PIN
043270046

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 11502 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043270046

Name: PLANET GRANITE INC.

Address: 5457 ALBION ROAD,

Facility Type: Household Furniture Stores

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

| NAICS | SIC |
|--------|-----|
| 442110 | 0 |

Company Name

PLANET GRANITE INC.

Year of Operation

c. 2005



CITY OF OTTAWA
HLUI ID: __679G4D
AREA (Square Metres): 12121.039

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:19:48

Study Year
1998

PIN
043270046

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 366
Multiple PINS: N
PIN Certainty: 1
Previous Activity ID(s) : 4068
Related PINS: 043270046
Name: CARI'S AUTO
Address: 5457 ALBION ROAD,
Facility Type: Motor Vehicles, Wholesale
Comments 1: #4
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3: 2005 Select Phone

| NAICS | SIC |
|--------|-----|
| 415110 | 551 |
| 415120 | 551 |
| 811119 | 635 |
| 811121 | 635 |
| 811111 | 551 |
| 415190 | 551 |
| 811310 | 551 |
| 811111 | 0 |
| 811112 | 635 |

| Company Name | Year of Operation |
|---------------------------|-------------------|
| CARI'S AUTO | c. 2005 |
| Active Automotive Garage | c. 1998 |
| ACTION PERFORMANCE CENTRE | c. 2001 |
| DOVAL AUTOMOTIVE | c. 2005 |



CITY OF OTTAWA
HLUI ID: __679G4D
AREA (Square Metres): 12121.039

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:19:48

Study Year
1998

PIN
043270046

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 7305 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 4136
Related PINS: 043270046
Name: INTERNATIONAL PAVING
Address: 5457 ALBION ROAD, GLOUCESTER
Facility Type: Highway and Heavy Construction
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3:

| NAICS | SIC |
|--------|-----|
| 238910 | 412 |

Company Name

Vintage Paving and Contracting
International Paving

Year of Operation

c. 1999
c. 1998



CITY OF OTTAWA
HLUI ID: __679G4D
AREA (Square Metres): 12121.039

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:19:48

Study Year
1998

PIN
043270046

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 9467 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 043270046

Name: OLD COUNTRY AUTOBODY

Address: 5457 ALBION ROAD, GLOUCESTER

Facility Type: Motor Vehicle Repair Shops

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS **SIC**

811121 0

Company Name

OLD COUNTRY AUTOBODY

Year of Operation

c. 2001



Historical Land Use Inventory

Area 4 Activity Numbers



CITY OF OTTAWA
HLUI ID: __679B8U
AREA (Square Metres): 9155.217

Report: RPTC_OT_DEV0122
Run On: 17 Dec 2020 at: 11:21:12

Study Year
2005

PIN
043270030

Multi-NAIC
N

Multiple Activities
N

Activity ID: 22 **Multiple PINS:** Y
PIN Certainty: 1 **Previous Activity ID(s) :** 4070
Related PINS: 043270030
Name: MACEWEN PETROLEUM INC.
Address: 5546 ALBION ROAD,
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3: 2005 Select Phone

| NAICS | SIC |
|--------|-----|
| 447110 | 633 |
| 447110 | 0 |
| 447190 | 633 |
| 447190 | 0 |
| 811199 | 633 |

| Company Name | Year of Operation |
|------------------------|-------------------|
| MACEWEN PETROLEUM INC. | c. 2005 |
| MacEwen Petroleum Inc. | c. 1998 |
| MACEWEN PETROLEUM INC. | c. 2001 |
| 124952 CANADA INC. | c. 2005 |



Historical Land Use Inventory

Area 5 Activity Numbers

**CITY OF OTTAWA**

HLUI ID: __670H8F

AREA (Square Metres): 2046.543

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:24:24

Study Year
1998**PIN**
043270030**Multi-NAIC**
Y**Multiple Activities**
N

Activity ID: 22 **Multiple PINS:** Y
PIN Certainty: 1 **Previous Activity ID(s) :** 4070
Related PINS: 043270030
Name: MACEWEN PETROLEUM INC.
Address: 5546 ALBION ROAD,
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: SC98
HL References 2:
HL References 3: 2005 Select Phone

| NAICS | SIC |
|--------|-----|
| 447110 | 633 |
| 447110 | 0 |
| 447190 | 633 |
| 447190 | 0 |
| 811199 | 633 |

Company Name

MACEWEN PETROLEUM INC.
MacEwen Petroleum Inc.
MACEWEN PETROLEUM INC.
124952 CANADA INC.

Year of Operation

c. 2005
c. 1998
c. 2001
c. 2005



Historical Land Use Inventory

Area 6 Activity Numbers



CITY OF OTTAWA

HLUI ID: __679BNP

AREA (Square Metres): 253484.074

Report: RPTC_OT_DEV0122

Run On: 17 Dec 2020 at: 11:25:07

Study Year
2005

PIN
043190029

Multi-NAIC
N

Multiple Activities
N

Activity ID: 1026 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 043190029

Name: ALBION SUN VISTA

Address: 1000 VISTA BARRETT PRIVATE,

Facility Type: Sash, Door and Other Millwork Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

| NAICS | SIC |
|--------|-----|
| 321992 | 0 |

Company Name

ALBION SUN VISTA

Year of Operation

c. 2005