

AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL

NUMBER 2724-DSNPTM
Issue Date: August 26, 2026

Canbax Inc.
382 Thousand Islands Pky
Leeds and Thousand Islands, Ontario
K0E 1L0

Site Location: 382 Thousand Islands Parkway
Township of Leeds and the Thousand Islands
United Counties of Leeds and Grenville, Ontario
K0E 1L0

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:

establishment/replacement, upgrade, usage, and operation of Works, having a total Rated Capacity of 93,738 litres per day, for the treatment of sanitary sewage and subsurface disposal of treated effluent from a seasonal resort - 1000 Islands Camping Resort that including one hundred and ninety one (191) seasonal Park Model Unit (PMU) Trailers, an office/recreation building, a laundry building, a pool change building and a 3-bedroom dwelling located at the above Site Location, consisting of the following:

PROPOSED WORKS

Sewage System #1 (SS#1)

One (1) sewage treatment and subsurface disposal system serving forty-two (42) PMU Trailers and the office/recreation building, having a total Rated Capacity of 20,413 litres per day, consisting of the following:

- two (2) flow equalization tanks, interconnected by two 150 millimetre diameter pipes, each tank having a minimum working capacity of 23,000 litres, receiving sanitary sewage from incoming gravity sewer, with the second tank equipped with two pumps each having a rated capacity of 60.7 litres per minute, discharging into a WSB Clean Pro tertiary treatment unit;
- one (1) WSB Clean Pro sewage treatment unit with a design capacity of 20,413 litres per day, comprising the following:

- one (1) two-compartment sludge storage tank/primary clarifier tank, having a minimum working capacity of 25,500 litres;
- two (2) bioreactor tanks, operating in series, with minimum total working capacity of 11,500 litres, each equipped with 2,300 litres of Biofilm carrier media, fine bubble diffuser aeration systems, one air compressor, and one effluent recirculation pump rated at 125 litres per minute to discharge mixed liquor at up to 4 times the design flow back into sludge storage chamber;
- one (1) final settling tank with two slope-walled hoppers, having a minimum working capacity of 3,700 litres and a surface area of 3.8 square metres, complete with two (2) sludge pumps, each for a hopper and rated at 125 litres per minute, one (1) skimmer assembly with a sludge pump rated at 90 litres per minute, returning sludge/scum to the sludge storage tank, and discharging effluent to a pump tank;
- one treated effluent pump tank, having a minimum volume capacity of 13,500 litres, equipped with two (2) dosing pumps each rate at 100 litre per minute, complete with alarm system, discharging to a proposed raised Type A Dispersal Bed;
- one (1) raised Type A Dispersal Bed, having an active area of 408.5 square metres (21.5 metres by 19 metres), consisting of a 300 millimetre thick stone layer and a 600 millimetre think imported sand layer, with the stone layer protected with a permeable Geotextile fabric and equipped with 75 millimetre diameter distribution pipes to be evenly arranged within 600 mm of the perimeter of the stone layer, and the imported sand filter layer having a percolation time of 6 to 10 minutes per centimetres, having another 400 millimetre thick layer of suitable imported fill material with a 6 to 25 minute per centimetre percolation time to be placed underneath the sand filter layer and over an existing clay layer, and covered with a 1,705 square metre mantle area extending at least 15 metres beyond the perimeter of stone layer in the direction of subsurface drainage flow and with a minimum of 250 millimetre thick sand filter layer; and
- one (1) reserve area, having a minimum area of approximately 1,315 square metres, set aside in the south-east of the site, sufficient to provide additional treatment and disposal capacity for a sewage flow of 15,750 litres per day.

Sewage System #2 (SS #2)

One (1) sewage treatment and subsurface disposal system serving seventy five (75) PMU Trailers and the laundry building and the pool change building, having a total Rated Capacity of 40,275 litres per day, consisting of the following:

- three (3) flow equalization tanks, interconnected by two pair of two 150 millimetre diameter pipes, each tank having a minimum working capacity of 23,000 litres, receiving sanitary sewage from incoming gravity sewer, with the third tank equipped with two pumps each having a rated capacity of 125 litres per minute, discharging into a WSB Clean Pro tertiary treatment unit;
- one (1) WSB Clean Pro sewage treatment unit with a design capacity of 40,275 litres per day, comprising

the following:

- one (1) sludge storage tank, having a minimum working capacity of 22,300 litres;
- one (1) two-compartment primary clarifier tank, having a minimum working capacity of 21,600 litres;
- two (2) bioreactor tanks, operating in series, ~~each~~ with minimum total working capacity of 24,500 litres, each equipped with 4,400 litres of Biofilm carrier media, fine bubble diffuser aeration systems, one air compressor, and one effluent recirculation pump rated at 125 litres per minute to discharge mixed liquor at up to 4 times the design flow back into sludge storage chamber;
- one (1) final settling tank with two slope-walled hoppers, having a minimum working capacity of 6,000 litres and a surface area of 5.8 square metres, complete with two (2) sludge pumps, each for a hopper and rated at 125 litres per minute, one (1) skimmer assembly with a sludge pump rated at 90 litres per minute, returning sludge/scum to the sludge storage tank, and discharging effluent to a pump tank;
- one treated effluent pump tank, having a minimum volume capacity of 13,500 litres, equipped with two (2) dosing pumps each rate at 100 litre per minute, complete with alarm system, discharging to a proposed raised Type A Dispersal Bed;
- one (1) raised Type A Dispersal Bed, having an active area of 816 square metres (34 metres by 24 metres), consisting of a 300 millimetre thick stone layer and a 600 millimetre thick imported sand layer, with the stone layer protected with a permeable Geotextile fabric and equipped with 75 millimetre diameter distribution pipes to be evenly arranged within 600 mm of the perimeter of the stone layer, and the imported sand filter layer having a percolation time of 6 to 10 minutes per centimetres, having another 400 millimetre thick layer of suitable imported fill material with a 6 to 25 minute per centimetre percolation time to be placed underneath the sand filter layer and over an existing clay layer, and covered with a 3,360 square metre mantle area extending at least 15 metres beyond the perimeter of stone layer in the direction of subsurface drainage flow and with a minimum of 250 millimetre thick sand filter layer; and
- one (1) reserve area, having a minimum area of approximately 2,345 square metres, set aside in the south-east of the site, sufficient to provide additional treatment and disposal capacity for a sewage flow of 28,125 litres per day.

Sewage System #3 (SS #3)

One (1) sewage treatment and subsurface disposal system serving seventy four (74) PMU Trailers, having a total Rated Capacity of 31,450 litres per day, consisting of the following:

- two (2) flow equalization tanks, interconnected by two 150 millimetre diameter pipes, each tank having a minimum working capacity of 35,500 litres, receiving sanitary sewage from incoming gravity sewer, with the second tank equipped with two pumps each having a rated capacity of 60.7 litres per minute,

discharging into a WSB Clean Pro tertiary treatment unit;

- one (1) WSB Clean Pro sewage treatment unit with a design capacity of 31,450 litres per day, comprising the following:
 - one (1) sludge storage tank, having a minimum working capacity of 23,300 litres;
 - one (1) primary clarifier tank, having a minimum working capacity of 12,600 litres;
 - two (2) bioreactor tank cells, operating in series, with minimum total working capacity of 21,400 litres, each equipped with 3,400 litres of Biofilm carrier media, fine bubble diffuser aeration systems, one air compressor, and one effluent recirculation pump rated at 125 litres per minute to discharge mixed liquor at up to 4 times the design flow back into sludge storage chamber;
 - one (1) final settling tank cell with two slope-walled hoppers, having a minimum working capacity of 8,300 litres and a surface area of 4.7 square metres, complete with two (2) sludge pumps, each for a hopper and rated at 125 litres per minute, one (1) skimmer assembly with a sludge pump rated at 90 litres per minute, returning sludge/scum to the sludge storage tank, and discharging effluent to a pump tank;
- one treated effluent pump tank, having a minimum volume capacity of 13,500 litres, equipped with two (2) dosing pumps each rate at 100 litre per minute, complete with alarm system, discharging to a proposed raised Type A Dispersal Bed;
- one (1) raised Type A Dispersal Bed, having an active area of 630 square metres (31.5 metres by 20 metres), consisting of a 300 millimetre thick stone layer and a 600 millimetre thick imported sand layer, with the stone layer protected with a permeable Geotextile fabric and equipped with 75 millimetre diameter distribution pipes to be evenly arranged within 600 mm of the perimeter of the stone layer, and the imported sand filter layer having a percolation time of 6 to 10 minutes per centimetres, having another 400 millimetre thick layer of suitable imported fill material with a 6 to 25 minute per centimetre percolation time to be placed underneath the sand filter layer and over an existing clay layer, and covered with a 2,620 square metre mantle area extending at least 15 metres beyond the perimeter of stone layer in the direction of subsurface drainage flow and with a minimum of 250 millimetre thick sand filter layer; and
- one (1) reserve area, having a minimum area of approximately 2,315 square metres, set aside in the south-east of the site, sufficient to provide additional treatment and disposal capacity for a sewage flow of 27,750 litres per day.

EXISTING WORKS

Sewage System #4 (SS #4)

One (1) septic system serving the existing 3-bedroom dwelling, having a Rated Capacity of 1,600 litres per day,

consisting of the following:

- one (1) septic tank, having a volume capacity of 3,600 litres, complete with effluent filter and an effluent pump, discharging into a filter bed; and
- one (1) raised filter bed with an effective area of 25 square metres consisting of a 300 millimetres thick stone layer and a 750 millimetres thick sand filter medium, complete with four (4) runs of 5 meter long and 75 millimetre diameter distribution pipes, covered by a 300 millimetre thick back fill on top of the stone area and at least 100 millimetre thick top soil mantle extending at least 15 metres beyond the perimeter of stone layer in the direction of subsurface drainage flow and with a minimum of 250 millimetre thick extended sand layer, covering an area of 275 square metres.

Sewage System #5 (SS #5)

One (1) holding tank system for the temporary storage of sewage from comfort station #1 and unserved RV sites, consisting of the following:

- one (1) dump station receiving sewage from seventy-nine (79) holding tanks, each with an approximate capacity of 350 litres and serving a seasonal campsite, through a honey wagon conveyance service (subject to the jurisdiction of the Ontario Building Code), as shown on the Park Layout Map;
- two (2) temporary holding tanks, interconnected via pipe, receiving sewage via gravity from the above dump station and via pump from the existing septic tank under comfort station #1, each having a minimum working capacity of 23,000 litres, complete with high water level float with visual/audible alarm system, access chambers and related appurtenances; and
- one (1) above ground plastic holding tank to be used as for additional storage under emergency circumstance.

Sewage System #6 (SS #6)

Continued use as temporary measure of existing septic system serving Comfort Station #2 (CS#2), consisting of one (1) septic tank, and one (1) raised filter bed complete with ten (10) runs of 28 metre long 75 millimetre diameter distribution pipes.

Miscellaneous

- All other controls, electrical equipment, instrumentation, piping, valves and appurtenances essential for the proper operation of the aforementioned sewage Works.

All in accordance with the submitted supporting documents listed in **Schedule A**.

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

1. "Approval" means this entire Environmental Compliance Approval and any Schedules attached to it;
2. "BOD5" (also known as TBOD5) means five day biochemical oxygen demand measured in an unfiltered sample and includes carbonaceous and nitrogenous oxygen demands;
3. "CBOD5" means five day carbonaceous (nitrification inhibited) biochemical oxygen demand measured in an unfiltered sample;
4. "Commissioned" means the construction is complete and the system has been tested, inspected, and is ready for operation consistent with the design intent;
5. "Director" means a person appointed by the Minister pursuant to section 5 of the EPA for the purposes of Part II.1 of the EPA;
6. "District Manager" means the District Manager of the appropriate local district office of the Ministry where the Works is geographically located, Kingston District Office in this Approval;
7. "EPA" means the *Environmental Protection Act* , R.S.O. 1990, c.E.19;
8. "Existing Works" means those portions of the Works included in the Approval that have been constructed previously;
9. "Grab Sample" or "Grab" means an individual sample of at least 1000 millilitres collected in an appropriate container at a randomly selected time over a period of time not exceeding 15 minutes;
10. "Ministry" means the ministry of the government of Ontario responsible for the EPA and OWRA and includes all officials, employees or other persons acting on its behalf;
11. "Monthly Average Concentration" is the mean of all Single Sample Results of the concentration of a contaminant in the Final Effluent sampled or measured during a calendar month.
12. "OBC" means the Ontario Building Code, Ontario Regulation 163/24 (Building Code) as amended to January 1, 2025, made under the *Building Code Act*, 1992 , S.O. 1992, c. 23;
13. "Operating Agency" means the Owner, person or the entity that is authorized by the Owner for the management, operation, maintenance, or alteration of the Works in accordance with this Approval;
14. "Owner" means Canbax Inc., including any successors and assignees;
15. "OWRA" means the *Ontario Water Resources Act* , R.S.O. 1990, c. O.40;
16. "Rated Capacity" (also referred to as Peak Daily Flow Rate or Maximum Daily Flow) means the largest volume of flow to be received during a one-day period for which the sewage treatment process unit or equipment is designed to handle;

17. "Single Sample Result" means the test result of a parameter in the effluent discharged on any day, as measured by a probe, analyzer or in a composite or grab sample, as required;
18. "Proposed Works" means those portions of the Works included in the Approval that are under construction or to be constructed; and
19. "Works" means the approved sewage works, and includes Proposed Works and Existing Works.

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

TERMS AND CONDITIONS

1. GENERAL PROVISIONS

1. The Owner shall ensure that any person authorized to carry out work on or operate any aspect of the Works is notified of this Approval and the terms and conditions herein and shall take all reasonable measures to ensure any such person complies with the same.
2. The Owner shall design, construct, operate and maintain the Works in accordance with the conditions of this Approval.
3. Where there is a conflict between a provision of any document referred to in this Approval and the conditions of this Approval, the conditions in this Approval shall take precedence.

2. CHANGE OF OWNER AND OPERATING AGENCY

1. The Owner shall notify the District Manager and the Director, in writing, of any of the following changes within **thirty (30) days** of the change occurring:
 - a. change of address of Owner;
 - b. change of Owner, including address of new owner;
 - c. change of partners where the Owner is or at any time becomes a partnership, and a copy of the most recent declaration filed under the *Business Names Act, R.S.O. 1990, c. B.17* shall be included in the notification;
 - d. change of name of the corporation and a copy of the most current information filed under the *Corporations Information Act, R.S.O. 1990, c. C.39* shall be included in the notification.
2. The Owner shall notify the District Manager, in writing, of any of the following changes within **thirty (30) days** of the change occurring:

- a. change of address of the Operating Agency;
- b. change of the Operating Agency, including address of the new Operating Agency.
3. In the event of any change in ownership of the Works, the Owner shall notify the succeeding owner in writing, of the existence of this Approval, and forward a copy of the notice to the District Manager.
4. The Owner shall ensure that all communications made pursuant to this condition refer to the number of this Approval.

3. EXPIRY OF APPROVAL

1. This Approval will cease to apply to those parts of the Proposed Works which have not been constructed within **five (5) years** of the date of this Approval.
2. If **all** Proposed Works are not constructed, installed, and commence operation within **five (5) years** of the issuance of this Approval, the approval for the temporary operation of Sewage Systems #4 and #6, and Temporary Holding Tank System #5 will expire.

4. CONSTRUCTION OF PROPOSED WORKS

1. The Owner shall ensure that the construction of the Works is supervised by a Licensed Engineering Practitioner.
2. The Owner shall ensure that the Works are constructed such that minimum horizontal clearance distances as specified in the OBC are satisfied.
3. The Owner shall ensure that the WSB Clean Pro sewage treatment units are installed in accordance with the manufacturer's installation manual.
4. The Owner shall ensure that an imported soil that is required for construction of any subsurface disposal bed as per this Approval is tested and verified by a Licensed Engineering Practitioner for the percolation time (T) prior to delivering to the site location and the written records are kept at the site.
5. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a statement, certified by a Licensed Engineering Practitioner, that the Works are constructed in accordance with this Approval, and upon request, shall make the written statement available for inspection by Ministry staff.
6. Within **six (6) months** of the Works being Commissioned, the Owner shall prepare a set of as-built drawings showing the Works "as constructed". "As-built" drawings shall be kept up to date through revisions undertaken from time to time and a copy shall be retained at the site for the operational life of the Works and shall be made available for inspection by Ministry staff..

5. DESIGN OBJECTIVES

1. The Owner shall design and undertake everything practicable to operate the WSB Clean Pro sewage treatment units in accordance with the design objectives outlined in the table included in **Schedule B**.
2. The Owner shall use best efforts at all time to operate the Works within the Rated Capacity of the Works.
3. Under a circumstance where additional sewage treatment system is to be added at the Sewage System #3 Reserve Area, the Owner shall prepare an assessment to determine the effluent criteria for Total Ammonia, Nitrate and Nitrite Nitrogen.

6. COMPLIANCE LIMITS

1. The Owner shall operate and maintain the Works such that compliance limits outlined in the table included in **Schedule C** are met for the effluent from each WSB Clean Pro sewage treatment unit, prior to discharging into the subsurface dispersal bed cells.

7. OPERATION AND MAINTENANCE

1. The Owner shall ensure that, at all times, the Works and the related equipment and appurtenances used to achieve compliance with this Approval are properly operated and maintained. Proper operation and maintenance shall include effective performance, adequate staffing and training, including training in all procedures and other requirements of this Approval and the OWRA and relevant regulations made under the OWRA, process controls and alarms and the use of process chemicals and other substances used in the Works.
2. The Owner shall prepare/update the operations manual for the Works within **six (6) months** of completion of construction of the Proposed Works, that includes, but not necessarily limited to, the following information:
 - a. operating procedures for the Works under normal operating conditions;
 - b. inspection programs, including frequency of inspection, for the Works and the methods or tests employed to detect when maintenance is necessary;
 - c. repair and maintenance programs, including the frequency of repair and maintenance for the Works;
 - d. procedures for the inspection and calibration of monitoring equipment;
 - e. a spill prevention control and countermeasures plan, consisting of contingency plans and procedures for dealing with equipment breakdowns, potential spills and any other abnormal situations, including notification of the Spills Action Centre (SAC) and District Manager;
 - f. procedures for receiving, responding and recording public complaints, including recording any follow-up actions taken.

3. The Owner shall maintain an up to date operations manual and make the manual readily accessible for reference at the Works for the operational life of the Works. Upon request, the Owner shall make the manual available to Ministry staff.
4. The Owner shall, upon completion of construction, prepare and make available for inspection by Ministry staff, a maintenance agreement with the manufacturer for the treatment process/technology or its authorized agent. The maintenance agreement must be retained at the site and kept current for the operational life of the Works.
5. The Owner shall ensure that all septic tanks are pumped out every 3-5 years or when the tank is 1/3 full of solids and the effluent filters are cleaned out at minimum once a year or more often if required.
6. The Owner shall ensure that grass-cutting is maintained regularly over the subsurface disposal bed(s), and that adequate steps are taken to ensure that the area of the underground Works is protected from vehicle traffic.
7. The Owner shall visually inspect the general area where the Proposed Works are located for break-out **once every month** during the operating season; and where the existing Sewage Systems #4 and #6 are located for break-out **twice a day**.
8. The Owner shall inspect the septic tanks and pump chambers of Sewage Systems #4 and #6 for water tightness.
9. In the event a break-out is observed from a subsurface disposal bed, the Owner shall do the following:
 - a. sewage discharge to that subsurface disposal system shall be discontinued;
 - b. the incident shall be **immediately** reported verbally to the Spills Action Centre (SAC) at (416) 325-3000 or 1-800-268-6060;
 - c. submit a written report to the District Manager within **one (1) week** of the break-out;
 - d. access to the break-out area shall be restricted until remedial actions are complete;
 - e. during the time remedial actions are taking place the sewage generated at the site shall not be allowed to discharge to the environment; and
 - f. sewage generated at the site shall be safely collected and disposed of at a Ministry-approved waste disposal facility by a hauler that is approved by the Ministry or registered on the Environmental Activity and Sector Registry.
10. The Owner shall ensure the content of the temporary holding tanks be transported off-site for disposal at a Ministry-approved waste disposal facility by a hauler that is approved by the Ministry or registered on the Environmental Activity and Sector Registry, and have a valid written agreement with the hauler at all

times during operation of the Works.

11. The Owner shall employ for the overall operation of the Works a person who possesses the level of training and experience sufficient to allow safe and environmentally sound operation of the Works.
12. The Owner shall retain for a minimum of **five (5) years** from the date of their creation, all records and information related to or resulting from the operation and maintenance activities required by this Approval.

8. MONITORING AND RECORDING

1. The Owner shall, upon commencement of operation of the Works, carry out a scheduled monitoring program of collecting samples at the required sampling points, at the frequency specified or higher, by means of the specified sample type and analyzed for each parameter listed in the tables under the monitoring program included in **Schedule D** and record all results, as follows:
 - a. all samples and measurements are to be taken at a time and in a location characteristic of the quality and quantity of the sewage stream over the time period being monitored.
 - b. definitions and preparation requirements for each sample type are included in the document referenced in Paragraph 2.a.
 - c. definitions for frequency:
 - i. Bi-weekly means once every two weeks; and
 - ii. Monthly means once every month;
 - d. The measurement frequencies specified in **Schedule D** in respect to any parameter may, after **two (2) years** of monitoring in accordance with this condition, be modified by the Director in writing.
2. The methods and protocols for sampling, analysis and recording shall conform, in order of precedence, to the methods and protocols specified in the following documents and all analysis shall be conducted by a laboratory accredited to the ISO/IEC:17025 standard or as directed by the District Manager:
 - a. the Ministry's Procedure F-10-1, "Procedures for Sampling and Analysis Requirements for Municipal and Private Sewage Treatment Works (Liquid Waste Streams Only), as amended;
 - b. the Ministry's publication "Protocol for the Sampling and Analysis of Industrial/Municipal Wastewater Version 2.0" (January 2016), PIBS 2724e02, as amended;
 - c. the publication "Standard Methods for the Examination of Water and Wastewater", as amended; and
 - d. for any parameters not mentioned in the documents referenced in Paragraphs 2.a, 2.b and 2.c, the written approval of the District Manager shall be obtained prior to sampling.

3. The Owner shall install and maintain a continuous flow measuring device, to measure the daily quantities of effluent from each of Sewage Systems being discharged into the subsurface disposal beds, with an accuracy to within plus or minus 15 per cent (+/- 15%) of the actual flowrate for the entire design range of the flow measuring device, and record the flowrate at a daily frequency.
4. The Owner shall retain for a minimum of **five (5) years** from the date of their creation, all records and information related to or resulting from the monitoring activities required by this Approval.

9. REPORTING

1. The Owner shall report to the District Manager orally **as soon as possible** any non-compliance with the compliance limits specified in Condition 6, and in writing within **seven (7) days** of non-compliance.
2. In addition to the obligations under Part X of the EPA and O. Reg. 675/98 (Classification and Exemption of Spills and Reporting of Discharges) made under the EPA, the Owner shall, within **fifteen (15) days** of the occurrence of any reportable spill as provided in Part X of the EPA and O. Reg. 675/98, submit a full written report of the occurrence to the District Manager describing the cause and discovery of the spill, clean-up and recovery measures taken, preventative measures to be taken and a schedule of implementation.
3. The Owner shall, upon request, make all manuals, plans, records, data, procedures and supporting documentation available to Ministry staff.
4. The Owner shall prepare performance reports on a calendar year basis and submit to the District Manager in an electronic format by **March 31** of the calendar year following the period being reported upon. The reports shall contain, but shall not be limited to, the following information pertaining to the reporting period:
 - a. a summary and interpretation of all Influent monitoring data, and a review of the historical trend of the sewage characteristics and flow rates;
 - b. a summary and interpretation of all monitoring data, including concentration, flow rates, and a comparison to the design objectives and compliance limits in this Approval, including an overview of the success and adequacy of the Works;
 - c. a summary of all operating issues encountered and corrective actions taken;
 - d. a summary of all normal and emergency repairs and maintenance activities carried out on any major structure, equipment, apparatus or mechanism forming part of the Works;
 - e. a summary of any effluent quality assurance or control measures undertaken;
 - f. a summary of the calibration and maintenance carried out on all effluent monitoring equipment to ensure that the accuracy is within the tolerance of that equipment as required in this Approval or

recommended by the manufacturer;

- g. a summary of efforts made to achieve the design objectives in this Approval, including an assessment of the issues and recommendations for pro-active actions when any of the design objectives is not achieved more than 50% of the time in a year or there is an increasing trend in deterioration of Final Effluent quality;
- h. a tabulation of the volume of sludge generated, an outline of anticipated volumes to be generated in the next reporting period and a summary of the locations to where the sludge was disposed.
- i. a summary of any complaints received and any steps taken to address the complaints;
- j. a summary of all bypasses, overflows, other situations outside normal operating conditions and spills within the meaning of Part X of EPA and abnormal discharge events;
- k. any other information the District Manager requires from time to time.

10. DECOMMISSIONING OF UN-USED SEWAGE SYSTEMS

- 1. The Owner shall properly abandon any portion of unused existing sewage systems, as directed below, and upon completion of decommissioning, report in writing to the District Manager:
 - a. any sewage pipes leading from building structures to unused sewage system components shall be disconnected and capped;
 - b. any unused septic tanks, holding tanks and pump chambers shall be completely emptied of its content by a licensed hauler and either be removed, crushed and backfilled, or be filled with granular material;
 - c. if the area of the existing leaching bed is going to be used for the purposes of construction of a replacement bed or other structure, all distribution pipes and surrounding material must be removed by a licensed hauler and disposed off site at an approved waste disposal site; otherwise the existing leaching bed may be abandoned in place after disconnecting, if there are no other plans to use the area for other purposes.

Schedule A

1. Application for an amendment Environmental Compliance Approval dated September 11, 2024 and received on September 16, 2024, and submitted by Lucas Luo, Owner Canbax Inc., for the renewal of the Environmental Compliance Approval number 3873-ABUHAX, and temporary of a holding tank system, including supporting information.

Schedule B

Effluent Design Objectives

For the effluent from each WSB Clean Pro sewage treatment unit,
prior to discharging into the subsurface dispersal bed cells

Final Effluent Parameter	Averaging Calculator	Concentration Objectives (maximum unless otherwise indicated)
Total Suspended Solids	Monthly Average Concentration	10.0 mg/L*
CBOD ₅	Monthly Average Concentration	10.0 mg/L
Total Inorganic Nitrogen (the sum of Ammonia, Nitrate and Nitrite Nitrogen)	Monthly Average Concentration	16.0 mg/L

Note*: mg/L means milligrams per litre.

Schedule C

Effluent Limits

For the effluent from each WSB Clean Pro sewage treatment unit,
prior to discharging into the subsurface dispersal bed cells

Final Effluent Parameter	Averaging Calculator	Concentration Limits (maximum unless otherwise indicated)
Total Suspended Solids	Monthly Average Concentration	20.0 mg/L
CBOD ₅	Monthly Average Concentration	20.0 mg/L

Schedule D

Monitoring Plan

Table D-1 Influent Monitoring

Sample location	Flow Equalization Tank of each of Sewage Systems - SS #1, SS#2 and SS#3
Sample Frequency	Monthly during operation season
Sample Type	Grab Sample
Sample Parameters	BOD5, Total Suspended Solids, Total Phosphorus, Total Kjeldahl Nitrogen, pH

Table D-2 Effluent Monitoring

Sample location	Treated Effluent Pump Tank of each Sewage Systems - SS #1, SS#2 and SS#3
Sample Frequency	Bi-weekly during operation season
Sample Type	Grab Sample
Sample Parameters	CBOD5, Total Suspended Solids, Total Phosphorus, Total Ammonia Nitrogen, Nitrate Nitrogen, Nitrite Nitrogen, and pH

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

1. Condition 1 regarding general provisions is imposed to ensure that the Works are constructed and operated in the manner in which they were described and upon which approval was granted.
2. Condition 2 regarding change of Owner and Operating Agency is included to ensure that the Ministry records are kept accurate and current with respect to ownership and Operating Agency of the Works and to ensure that subsequent owners of the Works are made aware of the Approval and continue to operate the Works in compliance with it.
3. Condition 3 regarding expiry of approval is included to ensure that the Works are still applicable at the time of construction to ensure the ongoing protection of the environment.
4. Condition 4 regarding construction of the Proposed Works is included to ensure that the Works are constructed in accordance with the Approval and that record drawings of the Works "as constructed" are updated and maintained for future references.
5. Condition 5 regarding design objectives is imposed to establish non-enforceable design objectives to be used as a mechanism to trigger corrective action proactively and voluntarily before environmental impairment occurs.
6. Condition 6 regarding compliance limits is imposed to ensure that the Final Effluent discharged from the

Works to the environment meets the Ministry's effluent quality requirements.

7. Condition 7 regarding operation and maintenance is included to require that the Works be properly operated, maintained, funded, staffed and equipped such that the environment is protected and deterioration, loss, injury or damage to any person or property is prevented. As well, the inclusion of a comprehensive operations manual governing all significant areas of operation, maintenance and repair is prepared, implemented and kept up-to-date by the Owner. Such a manual is an integral part of the operation of the Works. Its compilation and use should assist the Owner in staff training, in proper plant operation and in identifying and planning for contingencies during possible abnormal conditions. The manual will also act as a benchmark for Ministry staff when reviewing the Owner's operation of the Works.
8. Condition 8 regarding monitoring and recording is included to enable the Owner to evaluate and demonstrate the performance of the Works, on a continual basis, so that the Works are properly operated and maintained at a level which is consistent with the design objectives and compliance limits.
9. Condition 9 regarding reporting is included to provide a performance record for future references, to ensure that the Ministry is made aware of problems as they arise, and to provide a compliance record for this Approval.
10. Condition 10 is included to ensure that any components of un-used sewage system are properly decommissioned.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s).
3873-ABUHAX issued on October 14, 2016.**

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me, the Ontario Land Tribunal and in accordance with Section 47 of the *Environmental Bill of Rights*, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

- a. 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;
- b. 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:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;

6. 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:

Registrar*
Ontario Land Tribunal
655 Bay Street, Suite 1500
Toronto, Ontario
M5G 1E5
OLT.Registrar@ontario.ca

and

The Minister of the Environment,
Conservation and Parks
777 Bay Street, 5th.Floor
Toronto, Ontario
M7A 2J3

and

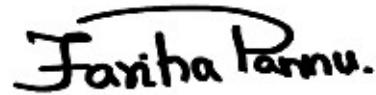
The Director appointed for the purposes of
Part II.1 of the *Environmental Protection Act*
Ministry of the Environment,
Conservation and Parks
135 St. Clair Avenue West, 1st Floor
Toronto, Ontario
M4V 1P5

* Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or www.olt.gov.on.ca

This instrument is subject to Section 38 of the *Environmental Bill of Rights*, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.

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

DATED AT TORONTO this 26th day of August, 2026



Fariha Pannu, P.Eng.

Director

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

NH/

c: District Manager, MECP Kingston District Office
Yousef Saigh, Pinestone Engineering Ltd.