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**Ministère
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October 19, 2018

The Corporation of the Township of Ramara
2297 Highway 12, PO Box 130
Brechin, ON
L0K 1B0

Attention: Jennifer Connor, Acting Chief Administrative Officer

**Re: Wastewater Inspection Report
Bayshore Village (Spray Irrigation) Lagoon - Site Number 120002264**

Please find enclosed the Ministry of the Environment, Conservation and Parks 2018 Inspection Report for the Bayshore Village sewage works. The compliance assessment took place on July 4, 2018.

The primary focus of this inspection was to confirm compliance with Ministry legislation and control documents, as well as conformance with Ministry wastewater related policies for the inspection review period. The Ministry is implementing a rigorous and comprehensive approach in the inspection of wastewater treatment systems that focuses on the collection, treatment, and discharge components as well as wastewater treatment system management practices.

I would like to highlight the changes required to how the average effluent applicate rate calculation is being done by the Owner outlined on page 6 of the Report.

There were no issues of non-compliance identified in the inspection.

Best management practices are discussed on page 12 of the Report.

If you have any questions or concerns regarding this inspection report, please contact the undersigned at (705) 739-6431 or laura.mary.greidanus@ontario.ca.

Sincerely,

A handwritten signature in blue ink that reads "Laura Greidanus".

Laura Greidanus
Provincial Officer, Water Inspector
Barrie District Office
Ministry of Environment, Conservation and Parks

CC Medical Officer of Health, Simcoe Muskoka District Health Unit
Manager of Environmental Services, Township of Ramara
Barrie District Office File, Ministry of the Environment, Conservation and Parks



Ministry of the Environment, Conservation and Parks

**WW BAYSHORE VILLAGE (SPRAY IRRIG) LAGOON
Inspection Report**

Site Number:	120002264
Inspection Number:	1-I8PR4
Date of Inspection:	Jul 04, 2018
Inspected By:	Laura Mary Greidanus

OWNER INFORMATION:

Company Name: RAMARA, THE CORPORATION OF THE TOWNSHIP OF
Street Number: 2297 **Unit Identifier:**
Street Name: HIGHWAY 12
City: BRECHIN
Province: ON **Postal Code:** L0K 1B0

CONTACT INFORMATION**INSPECTION DETAILS:**

Site Name: WW BAYSHORE VILLAGE (SPRAY IRRIG) LAGOON
Site Address: 3820 SIDE ROAD 20 RAMARA ON L0K 1B0
County/District: RAMARA
MECP District/Area Office: Barrie District
Health Unit: SIMCOE MUSKOKA DISTRICT HEALTH UNIT
Conservation Authority:
MNR Office:
Site Number: 120002264
Inspection Type: Announced
Inspection Number: 1-18PR4
Date of Inspection: Jul 04, 2018
Date of Previous Inspection: Oct 28, 2014

COMPONENTS DESCRIPTION

Site (Name): The East Sewage Pumping Station
Type: Sewage Collection System **Sub Type:** Pumping station
Comments:

The East Sewage Pumping Station serves the entire development. Two 16.7 Litre per second (L/s) submersible pumps convey sewage via a 150 millimetre (mm) forcemain to the stabilization ponds. The forcemain is equipped with a magnetic flowmeter to measure raw sewage flows to the lagoons.

Site (Name): Bayshore Sewage Treatment
Type: Lagoon Sewage Treatment System **Sub Type:** Treatment Facility
Comments:

The treatment facility consists of two facultative waste stabilization ponds, located 2.5 kilometres (km) north of the community on Sideroad 20, on Lot 21, Concession 7. Raw sewage is pumped to Cell B (Small Lagoon) from which it flows by gravity to Cell A (Large Lagoon).

The effective volume (excluding freeboard and sludge storage) of the Small Lagoon was estimated at 30,000 cubic metres (m³) when lagoon level and sludge measurements were taken in early 2014. The effective volume of the Large Lagoon was estimated at 110,000 m³ when the lagoons were re-lined with imported clay in 1995.

Site (Name): Bayshore Spray Irrigation
Type: Lagoon Sewage Treatment System **Sub Type:** Surface Land Disposal

Comments:

The lagoon effluent is disposed by spray irrigation on two fields adjacent to the lagoons. The South Field covers an area of 23 hectares (ha) immediately north of the lagoons on Lot 21, Concession 7. The North Field has an area of 18.6 ha, and is located just north of the South Field, north of Concession Road 8, on Lot 22, Concession 8. The Township uses approximately 14 ha in the South Field and 12 ha in the North Field for effluent spray irrigation. The remainder of land is treed or low-lying.

Effluent is drawn from a concrete sump in the Large Lagoon via a 250 millimetre (mm) diameter pipe to the pumphouse. The pipe is equipped with a rotating self-cleaning strainer.

A 3 metre (m) by 3.6 m wood frame building houses a Berkeley 132 Litre per second (L/s) effluent pump with variable speed drive, a pressure reducing valve, and magnetic flow meter on a 300 mm diameter discharge line.

The spray irrigation fields are equipped with above-ground irrigation piping and sprinklers. The South Field has 4,066 m of 75 mm to 300 mm Poly-vinyl Chloride piping, with 146 sprinklers. The North Field is connected by 634 m of 250 mm piping, and has approximately 3,560 m of 75 mm to 200 mm piping and 148 sprinklers.

Site (Name): The West Sewage Pumping Station
Type: Sewage Collection System **Sub Type:** Pumping station

Comments:

The West Sewage Pumping Station serves the areas west of Sandalwood Trail and Lavender Court, comprising approximately 30 percent of the development. It houses two submersible pumps, each with a capacity of 14.8 Litres per second (L/s) discharging via a 100 millimetre forcemain to MH 34 located on the north leg of Bayshore Drive. All sewage from the West Pumping Station goes through the East Pumping Station, and its flow meter.

Site (Name): Bayshore Village Spray Irrigation System
Type: Plant Classification **Sub Type:** Class I

Comments:

The Bayshore Village Lagoon system is classified as a Wastewater Treatment System Class 1 and Wastewater Collection System Class 1.

INSPECTION SUMMARY:

Introduction

- **The primary focus of this inspection is to confirm compliance with Ministry of the Environment and Climate Change (MOECC) legislation as well as evaluating conformance with ministry policies and guidelines during the inspection period.**

This wastewater treatment and collection system is subject to the legislative requirements of the Ontario Water Resources Act (OWRA) and the Environmental Protection Act (EPA) and regulations made therein. This inspection has been conducted pursuant to Section 15 of the OWRA and Section 156 of the EPA.

This inspection report does not suggest that all applicable legislation and regulations were evaluated. It remains the responsibility of the owner to ensure compliance with all applicable legislative and regulatory requirements.

The Bayshore Village sewage works are owned and operated by the Corporation of the Township of Ramara. The Bayshore Village sewage works serves the Bayshore Village residential community consisting of 343 lots located on Lots 21 and 26 in Concession VI, and 29 lots on Southview Drive, in the Township of Ramara. The population served by the sewage works in 2017 was approximately 853 people.

The sewage works is a gravity fed system with two pumping stations feeding to two facultative waste stabilization ponds configured in series, located approximately 2.5 km north of Bayshore Village. Lagoon effluent is drawn from the larger of the two lagoons and discharged by spray irrigation to two fields located near the lagoons. The South Field is located adjacent to the lagoons and the North field is located across Concession 8 from the lagoons. The Bayshore Village sewage works has no reserve capacity. In 2017 the average daily flow was 97% of the average daily flow rated capacity. The Operating Authority is undertaking efforts to identify and eliminate inflow and infiltration into the collection system to free up reserve capacity for the system.

This inspection covers the period from the July 4, 2016 to July 4, 2018. The previous inspection of the Bayshore Village sewage works by the Ministry of the Environment, Conservation and Parks occurred on October 28, 2014.

Authorizing/Control Documents

- **The owner had a valid Environmental Compliance Approval for the sewage works.**

The system operates under Certificate of Approval 3-1337-81-968, issued July 17, 1996, identifying the average flow capacity to be 399 m³/day.

Capacity Assessment

- **The annual average daily flow was approaching the rated capacity of the sewage works.**

The Bayshore Village sewage works has no reserve capacity. In 2017 the average daily flow was 97% of the average daily flow rated capacity. The Operating Authority is undertaking efforts to identify and eliminate inflow and infiltration into the collection system.

A Class EA is ongoing, and has been for a number of years, to determine the best solution for sewage treatment and disposal for Bayshore Village. In October 2010 a Notice of Study Commencement for the Bayshore Village Effluent Spray Irrigation Expansion Class Environmental Assessment was provided to the District Manager. It is believed that significant reserve capacity would be available with the repair and removal of illegal connections to the sewage collection system. The identification of such connections is in process. Video was taken of the collection system in 2018 and is currently being reviewed by a consultant. A smoke test was done in October 2018 to identify improper connections to the system. The Operating Authority is continuing work to identify and reduce infiltration to the collection system.

Capacity Assessment

- **The owner was in compliance with the conditions associated with maximum flow rate or the rated capacity prescribed by the Environmental Compliance Approval.**

Condition 1.1 of Certificate of Approval 3-1337-81-968 states that the Owner shall ensure that the flow of sewage into the sewage treatment plant does not exceed the average daily flow of 399 m³/d for any period of time greater than one (1) calendar year.

Peak flow in operations manual prepared by C.C. Tatham and Associates Ltd. dated September 24, 2002 is 17.6 L/s (1,520 m³/d). During the inspection review period the average daily flow was exceeded periodically, but was not exceeded every day that a reading was taken. The peak flow identified in the operational manual was not exceeded during the inspection review period. The Owner is aware that the flow is close to the rated capacity of the lagoon system and is undertaking measures to reduce the flow to the system through identification of cross connections to the sewer system. It is believed that significant reserve capacity would be available with the repair and removal of illegal connections to the sewage collection system. The identification of such connections is in process. Video was taken of the collection system in 2018 and is currently being reviewed by a consultant. A smoke test was done in October 2018 to identify improper connections to the system. The Operating Authority is continuing work to identify and reduce infiltration to the collection system.

- **Flow rates were recorded at a frequency prescribed by the Environmental Compliance Approval.**

Condition 2.1 of Certificate of Approval 3-1337-81-968 requires that the owner ensure that the following monitoring program is carried out upon commencement of the operation of the works:

(a) Daily quantities of sewage being conveyed to the sewage treatment plant and the lagoon effluent being disposed of by spray irrigation onto individual spray irrigation fields shall be measured or estimated, and recorded. A magnetic flow meter is installed at the East Pumping Station to measure raw sewage flows. Operators record the flow meter readings multiple times each week and estimate the amount of flow for each day since the previous reading. There is a magnetic flow meter on the discharge line to the spray fields. Operators record the flow meter readings when the spray fields are in operation.

- **Flow measuring devices were installed, calibrated and maintained.**

The two flow meters associated with the Bayshore Spray Irrigation system are calibrated annually.

Treatment Processes

- **The owner had ensured that all equipment/components associated with the works was installed in accordance with the Environmental Compliance Approval.**

Based on records provided and observations made during the inspection it appears that the Bayshore Village Spray Irrigation Sewage System is installed as per the description in Certificate of Approval 3-1337-81-968.

- **The works, related equipment and appurtenances were being operated and maintained to achieve compliance prescribed by the Environmental Compliance Approval.**

The Operating Authority has been investigating infiltration into the sewage works. Seasonal high flows indicate increased infiltration during wet weather events. Investigation is ongoing for identification and correction of sump pumps, service laterals, and illegal connections. It is believed that once these issues of infiltration and improper inflow are resolved the reserve capacity for the system will be greatly improved. At the current flow rates, the Bayshore Spray Irrigation System does not have any reserve capacity.

- **The operator-in-charge had ensured that all equipment used in the processes was monitored, maintained, inspected, tested and evaluated.**

Operators are on site when starting the spray irrigation system. Inspections are performed to check for any leaks or issues with the sprinkler piping and heads and repairs made as necessary.

Treatment Processes

- The sewage works effluent was essentially free of foreign substances on the day of the inspection.
- There was no obvious evidence of groundwater or surface water impact from the sewage works on the day of inspection.

The Operating Authority only applies effluent to the spray irrigation fields when the conditions are favourable, such as low wind and no precipitation and only when the fields are not saturated. Operators perform visual inspections prior to application to ensure there is no pooling. Efforts are made to increase evapotranspiration, such as by cutting the grass on drying fields.

Effluent Quality and Quantity

- The sewage works effluent limits were not prescribed by the Environmental Compliance Approval.
- The sewage works effluent was discharged in accordance with Environmental Compliance Approval.

Condition 1.2 of Certificate of Approval 3-1337-81-968 states that the Owner shall ensure that the effluent spray irrigation system is operated in such a manner that the average rate of effluent application to any of the approved spray irrigation fields does not exceed the average effluent application rate of 55 m³/ha/day.

Under the definitions section of Certificate of Approval 3-1337-81-968 section (11) "average effluent application rate" means the total volume of effluent applied to a spray irrigation field during a particular spray irrigation season divided by the number of days within that season during which effluent was actually applied to that field".

The rate of discharge is monitored by a flow meter. An Operator records the flow meter reading at the end of each spraying event. The total number of days from the first day of application to the last day of application is used to average the total flow applied to the fields for the discharge season. There were 47 days during the inspection review period that had application rates above 55 m³/ha/day, however when averaged over the application season, the rate was below the limit contained in the Certificate of Approval. If the calculation was done for only the days that the spray irrigation system was operated the condition would have been complied with for the 2016 operating season, but not for the 2017 and 2018 operating season.

As it has been the practice of the Owner to calculate the average effluent application rate based on the total days between the start of application and the last day of application in each season, this is not being identified as non-compliance in this inspection report. In the future the Owner is to calculate the average effluent application rate as intended by the Condition 1.2 of Certificate of Approval 3-1337-81-968 and the definition of "average effluent application rate" contained in the Certificate of Approval.

Condition 3.3 of Certificate of Approval 3-1337-81-968 states that the Owner should ensure that no effluent application to the spray irrigation fields takes place during rainfall, when the ground is saturated, and when the wind velocity exceeds 15 km/hr.

Prior to directing effluent to the spray fields the Operator makes note of the wind velocity and checks the weather to ensure that the conditions are favourable for applying the effluent to the fields. The weather at the start and end of the spraying is recorded on the spreadsheet, as well as the number of hours the spraying occurred and which zones of the two fields were applied to. There were 12 application days during the inspection review period when the recorded wind velocity was above 15 km/hr, with a maximum recorded value of 35 km/hr.

- The sewage works effluent was discharged during the prescribed period.

Condition 1.3 of Certificate of Approval 3-1337-81-968 states that the Owner shall ensure that the effluent spray irrigation system is only operated during frost free periods between May 18 and September 28. Should it be necessary to operate the system prior to May 18 or after September 28 of any year, the Owner shall obtain a prior written approval for such an extended operation from the District Manager on a case-by-case basis.

In 2016 spraying only occurred during the prescribed period in the Certificate of Approval. In 2017 the Owner requested an extension of the spray season to October 28, 2017. The extension was granted. There was not a request made for spraying to occur earlier than May 18, 2018.

Effluent Quality and Quantity

- **The inspector did not collect audit samples during the inspection.**

Monitoring Requirements

- **The sampling requirements were prescribed by the Environmental Compliance Approval.**
- **All sewage works effluent sampling requirements prescribed by the Environmental Compliance Approval were met.**

Section 2 of Certificate of Approval 3-1337-81-968 requires that BOD5, suspended solids, total phosphorus, total kjeldahl nitrogen and (ammonia + ammonium) nitrogen be collected in a grab sample at least annually, and that the annual sampling of the lagoon effluent shall take place at the beginning of each spray irrigation season. During the inspection review period the effluent from Cell A and Cell B were sampled for the required parameters in October 2016, May 2017, October 2017 and May 2018. Effluent from Cell A was also sampled for the required parameters in August 2017.

- **All sewage works influent (raw sewage) sampling requirements prescribed by the Environmental Compliance Approval were met.**

Section 2 of Certificate of Approval 3-1337-81-968 requires monthly raw water grab samples be taken of raw sewage and tested for BOD5, suspended solids, total phosphorus and total kjeldahl nitrogen. During the inspection review period raw water sampling was performed at the required frequency. The required parameters were tested, with the exception that total reactive phosphorus was tested rather than total phosphorus. The Owner should test for total phosphorus in the raw sewage in the future.
- **All surface water sampling requirements prescribed by the Environmental Compliance Approval were met.**

Section 2 of Certificate of Approval 3-1337-81-968 requires that three grab samples be taken each season, and that the surface water sampling shall take place prior to, in the middle, and after each spray irrigation season, provided there is flow in the stream. Sampling of Wainmans Creek is to be done up-stream and down-stream of the spray irrigation fields. Samples must be tested for BOD5, suspended solids, total phosphorus, total kjeldahl nitrogen, (ammonia + ammonium) nitrogen, nitrates, nitrites, pH and temperature. During the inspection review period Wainmans Creek, was sampled up and down stream of the spray irrigation fields in August 2016, October 2016, May 2017, August 2017, October 2017 and May 2018 as required and samples were tested for the required parameters.
- **The owner had maintained the monitoring records for the period prescribed by the Environmental Compliance Approval.**

Condition 2.2 of Certificate of Approval 3-1337-81-968 states that the Owner shall retain for a minimum of three years from the date of their creation, all records and information related to or resulting from the monitoring activities required by this certificate. Records pertaining to the Bayshore Spray Irrigation System are kept for more than three years.
- **The owner had maintained the monitoring records since the date of the last inspection.**

Reporting Requirements

- **The reporting requirements were prescribed by an Environmental Compliance Approval.**
- **The annual performance reports met the submission and contents requirements of the Environmental Compliance Approval.**

Reporting Requirements

Condition 4.2 of Certificate of Approval 3-1337-81-968 states that the Owner shall prepare, and upon request, submit to the District Manager annual performance reports for the sewage treatment plant. Annual performance reports for the Bayshore Spray Irrigation System are submitted to the Barrie District Office and met the requirements during the inspection review period. Past annual reports have used the total number of days between the start of the spray irrigation season and the last day of application to calculate the average application rate. In the future this calculation shall be done with the total volume of effluent applied to a spray irrigation field during a particular spray irrigation season divided by the number of days within that season during which effluent was actually applied to that field.

Bypasses and Overflows

- **Bypasses/overflows had not occurred at the sewage works during the inspection period.**
- **A process was in place for the monitoring and reporting of bypasses and overflows should they occur.**
The Bayshore Village Sewage Works Operations and Maintenance Manual contains a procedure to be followed in the event that there is an overflow of the lagoons or if the pump stations are not functioning. The Operating Authority plans to review and update the Operations and Maintenance Manual for the Bayshore Spray Irrigation System this year to ensure that all procedures are complete.

Biosolids Management

- **The facility did not receive sludge or biosolids from another location.**

Certification and Training

- **The classification certificates of the subsystems were conspicuously displayed at the workplace or at premises from which the subsystem was managed.**
The Bayshore Village Lagoon system is classified as a Wastewater Treatment System Class 1 and Wastewater Collection System Class 1. The classification certificates are displayed at the pumphouse.
- **Operator licences were displayed in a conspicuous location at the workplace or at the premises from which the subsystem was managed.**
Operator licences are kept both at the lagoon pumphouse and at the Environmental Services building in Brechin. Not all of the certificates displayed at the pumphouse were the most current.
- **The overall responsible operator had been designated for the wastewater treatment and collection works.**
- **An adequately licensed operator was designated to act in place of the overall responsible operator when the overall responsible operator was unable to act.**
- **All operators had the appropriate level of licences for the wastewater treatment and collection works.**
- **All operators have the appropriate level of training and or experience for the wastewater treatment and collection facilities in accordance with the requirements of the Environmental Compliance Approval.**
Bayshore Village Wastewater Treatment is classified as Wastewater Treatment System Class 1 and Wastewater Collection System Class 1. All operators have the required certification.
- **Only licenced operators made adjustments to the treatment equipment.**

Certification and Training

- **Operators-in-charge were designated for the wastewater treatment plant and all associated collection works.**
- **The operator-in-charge ensured that records were maintained of all adjustments made to the processes within his or her responsibility.**

Logbooks

- **The logs and other record keeping mechanisms complied with the record keeping requirements.**
- **Logs and other record keeping mechanisms were available for at least two (2) years.**

Operations Manuals

- **The operations and maintenance manuals met the requirements of the Environmental Compliance Approval.**
Condition 3.5 of Certificate of Approval 3-1337-81-968 requires that based on the performance requirements and operational objectives stipulated above in Conditions 1.1 through 1.4 and 3.1 through 3.3, the Owner shall prepare an operations manual within six (6) months of the commissioning of the sewage works and keep it up to date. Upon request, the Owner shall make the manual available for inspection by the Ministry personnel and furnish a copy to the Ministry.
The Operations Manual meets the requirements. The Operations Manual indicates that half of the sanitary sewer collection system should be inspected by camera every five years. This work had not been done in the past, but was done in 2018. A report of the findings from the video inspection is currently being prepared. The Operating Authority is undertaking efforts to rectify the infiltration and improper connection issues, including performing a smoke test. The Operating Authority indicated that the Bayshore Village Sewage Works Operations and Maintenance Manual will be updated this year.
- **Operators and maintenance personnel had ready access to operations and maintenance manuals.**
- **The operations and maintenance manuals contained up-to-date plans, drawings and process descriptions sufficient for the safe and efficient operation of the system.**
The Operating Authority indicated that the Bayshore Village Sewage Works Operations and Maintenance Manual will be updated this year to ensure accuracy and that procedures reflect the actual work operators are performing.

Contingency/Emergency Planning

- **For Lagoon Systems, the owner is conforming with the freeboard and berm conditions in the MOE Design Guidelines for Sewage Works.**
Section 12.3.4 (Lagoon Construction) of the Ministry's Design Guidelines for Sewage Works, states that minimum freeboard above maximum lagoon operating level should be 0.9 m (3 ft). At the time of inspection it appeared that there was 0.9 m of freeboard, however it was difficult to see due to vegetative growth on the top of the berms.
- **The owner had provided security measures for the facility.**
The lagoons and spray irrigation fields are fenced with locked gates and signage advising people not to enter the area.
- **The owner was maintaining the monitoring well(s) in a manner to prevent the entry of surface water and other foreign materials.**

Contingency/Emergency Planning

There are 12 Piezometer boreholes along the South Field and six Piezometer boreholes in the North Field. All of the boreholes are reportedly maintained to prevent the entry of surface water and other foreign materials.

Other Inspection Findings

• **The following issues were also noted during the inspection:**

1. The average daily flow of the Bayshore Village sewage works is nearly at the rated capacity. In 2017 the average daily flow was 97% of the average daily flow rated capacity. There is no reserve capacity for the Bayshore Village Spray Irrigation System.
2. There were 12 application days during the inspection review period when the recorded wind velocity was above 15 km/hr, with a maximum recorded value of 35 km/hr. Condition 3.3 of Certificate of Approval 3-1337-81-968 states that the Owner should ensure that no effluent application to the spray irrigation fields takes place during rainfall, when the ground is saturated, and when the wind velocity exceeds 15 km/hr.

NON-COMPLIANCE WITH REGULATORY REQUIREMENTS AND ACTIONS REQUIRED

This section provides a summary of all non-compliance with regulatory requirements identified during the inspection period, as well as actions required to address these issues. Further details pertaining to these items can be found in the body of the inspection report.

Not Applicable

SUMMARY OF RECOMMENDATIONS AND BEST PRACTICE ISSUES

This section provides a summary of all recommendations and best practice issues identified during the inspection period. Details pertaining to these items can be found in the body of the inspection report. In the interest of continuous improvement in the interim, it is recommended that owners and operators develop an awareness of the following issues and consider measures to address them.

1. The following issues were also noted during the inspection:

1. The average daily flow of the Bayshore Village sewage works is nearly at the rated capacity. In 2017 the average daily flow was 97% of the average daily flow rated capacity. There is no reserve capacity for the Bayshore Village Spray Irrigation System.

2. There were 12 application days during the inspection review period when the recorded wind velocity was above 15 km/hr, with a maximum recorded value of 35 km/hr.

Recommendation:

1. Given that there is no reserve capacity available for this system and that it is currently operating at 97% of its rated capacity, it is strongly recommended that the owner consider a temporary prohibition or restriction of further development within the subdivision until more sewage treatment/disposal capacity is available.

It is also strongly recommended that a contingency plan for exceedance of rated capacity be developed.

It is requested that a progress report be submitted to Provincial Officer Laura Greidanus at laura.mary.greidanus@ontario.ca on or before November 30, 2018, identifying the findings of the inflow and infiltration identification work that has been undertaken for the Bayshore Village sewage collection system.

2. The Owner should ensure that the application of effluent does not occur when the wind speed is above 15 km/hr as per Condition 3.3 of Certificate of Approval 3-1337-81-968, or provide an explanation as to why it was decided to operate the spray equipment when readings of greater than 15 km/hr are measured.

SIGNATURES

Inspected By:

Laura Mary Greidanus

Signature: (Provincial Officer)



Reviewed & Approved By:

Sheri Broeckel

Signature: (Supervisor)



Review & Approval Date:

Oct 19, 2018

Note: This inspection does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they apply or may apply to this facility. It is, and remains, the responsibility of the owner and/or operating authority to ensure compliance with all applicable legislative and regulatory requirements.

