

Date: \_\_\_\_\_

Application No. \_\_\_\_\_

APPLICATION FOR SEWER SERVICE CONNECTION PERMIT  
AND  
AGREEMENT BETWEEN THE CORPORATION OF THE  
MUNICIPALITY OF NORTHERN BRUCE PENINSULA  
(hereinafter called the "Municipality")

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AND \_\_\_\_\_ of \_\_\_\_\_  
(Owner's Name) (Address) (Roll No.)

<u>BUILDING:</u>	New	_____	<u>TYPE OF USER:</u>	Domestic	_____
	Existing	_____		Industrial	_____
				Commercial	_____
				Other	_____

NAME OF CONTRACTOR UNDERTAKING THE CONNECTION:

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FOR THE PROVISION OF SEWAGE SERVICE:

1. I, the undersigned, (hereinafter called the "Consumer") do hereby request the Municipality to make necessary connection(s) and provide sewage service at the premises above listed and I undertake and agree to be bound by the rules and regulations and general conditions as stated herein and in By-law No. 2009-06/2010-53 and as may be established from time to time by the Municipality.
2. This agreement shall not be binding upon the Municipality until accepted by it through its proper officers, and shall not be modified or affected by any promise, agreement or representation, by any agent or employee of the Municipality, unless incorporated in writing into this agreement before such acceptance.
3. The Consumer vacating the above listed premises without notifying the Municipality is liable for all subsequent accounts until a new consumer is registered at the vacated location. It is the Consumer's responsibility and in his best interest to advise the Municipality in writing when he vacates the premises where he was registered for sewage service.

4. The Consumer agrees that on request of the Municipality at its direction, he will make a deposit to be held by the Municipality without interest as a guarantee that the Consumer will fulfill all the terms of this agreement.
5. The Consumer will provide all plumbing on the premises and all building sewers connecting the premises with the point of connection with the Municipality's sewage works and maintain the same in efficient condition with proper devices.
6. The rates charged for sewage service are subject to change at any time on receipt of notice from the Municipality.
7. This agreement shall continue in force from year to year until terminated by a notice in writing, given by either party hereto at least one month before the end of the term or any year term thereafter.
8. The Consumer agrees not to make any changes in or additions to his plumbing or connecting building sewer line after the same has been install by the Consumer and inspected by the Municipality except with the written consent of the Municipality.
9. It is agreed that the signatures of the parties hereto shall be binding upon their successors or assigns, and that the vacating of the premises herein named shall not release the Consumer from this agreement, except at the option, and by written consent of the Municipality.

SIGNED BY:

\_\_\_\_\_  
(Consumer)

\_\_\_\_\_  
(Date)

This application is accompanied by a fee of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) with a plan (in duplicate) of the lot showing the point at the street line at which the connection is to be made.

ACCEPTED FOR THE MUNICIPALITY BY:

\_\_\_\_\_  
(Ontario Clean Water Agency)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Municipal Official)

\_\_\_\_\_  
(Date)

**THE CORPORATION OF THE  
MUNICIPALITY OF NORTHERN BRUCE PENINSULA**

**BY-LAW # 2010-53**

**BEING A BY-LAW TO AMEND BY-LAW #2009-06, AS AMENDED, BEING A BY-LAW  
RESPECTING THE USE, INSTALLATION, INSPECTION AND REGULATION OF  
SEWERS AND SEWAGE SYSTEMS IN THE MUNICIPALITY OF NORTHERN  
BRUCE PENINSULA**

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**WHEREAS** the Council of the Corporation of the Municipality of Northern Bruce Peninsula deems it necessary to regulate and inspect discharges to any sewer, sewer system or sewage works;

**AND WHEREAS** the Municipal Act, S.O. 2001, Chapter 25, Section 11 (3), permits a Municipality to pass by-laws respecting matters concerning public utilities;

**AND WHEREAS** the Municipal Act, S.O. 2001, Chapter 25, Section 80 (1) provides for a municipality to, at reasonable times, enter on land to which it supplies a public utility to inspect the pipe and other works used to supply the public utility;

**NOW THEREFORE** the Municipal Council of the Corporation of the Municipality of Northern Bruce Peninsula enacts as follows:

1. That By-law #2009-06 be amended as follows:

- (i) Under Section 1.18 "Inspectors", add:
  - e) A representative of the Ontario Clean Water Agency who presently operates the Municipal Sewage systems

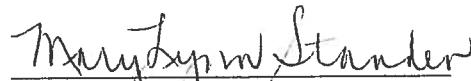
2. That this by-law supersedes any by-law or fee in any other by-law not consistent with this by-law.

3. That this by-law shall come into full force and effect upon its final passage.

**READ A FIRST AND SECOND TIME THIS 14th DAY OF JUNE, 2010.**

**READ A THIRD TIME, FINALLY PASSED, SIGNED AND SEALED THIS 14th DAY OF JUNE, 2010.**

  
\_\_\_\_\_  
**MAYOR – Milt McIver**

  
\_\_\_\_\_  
**CLERK Mary Lynn Standen**

**THE CORPORATION OF THE  
MUNICIPALITY OF NORTHERN BRUCE PENINSULA**

**BY-LAW #2009-06**

**BEING A BY-LAW RESPECTING THE USE, INSTALLATION, INSPECTION  
AND REGULATION OF SEWERS AND SEWAGE SYSTEMS**

**WHEREAS** the Council of the Corporation of the Municipality of Northern Bruce Peninsula deems it necessary to regulate and inspect discharges to any sewer, sewer system or sewage works;

**AND WHEREAS** the Municipal Act, S.O. 2001, Chapter 25, Section 11 (3), permits a Municipality to pass by-laws respecting matters concerning public utilities;

**AND WHEREAS** the Municipal Act, S.O. 2001, Chapter 25, Section 80 (1) provides for a municipality to, at reasonable times, enter on land to which it supplies a public utility to inspect the pipe and other works used to supply the public utility;

**NOW THEREFORE** the Council of the Corporation of the Municipality of Northern Bruce Peninsula hereby enacts as follows:

**1. DEFINITIONS**

For the purposes of this by-law, the following definitions shall apply:

- 1.1 “Acute hazardous waste chemicals” means acute, hazardous waste chemicals within the meaning of O. Reg. 347, as amended from time to time, made under the *Environmental Protection Act, R.S.O. 1990, c.E.19 (EPA)*.
- 1.2 “Biochemical oxygen demand (B.O.D.)” means the quantity of oxygen utilized in the biochemical oxidation of organic matter in five (5) days at twenty (20) degrees Celsius as determined in accordance with Standard Methods and expressed in milligrams per litre.
- 1.3 “Blowdown” means recirculating water that is discharged from a cooling or heating water system for the purpose of controlling the level of water in the system or for the purpose of discharging from the water system materials contained in the system, the further build-up of which would impair the operations of the system.
- 1.4 “Combustible liquids” means a liquid that has a flash point not less than 37.8 degrees Celsius and not greater than 93.3 degrees Celsius.
- 1.5 “Composite sample” means a volume of sewage, storm water, uncontaminated water, or effluent made up of three or more grab samples that have been combined automatically or manually and taken at intervals during the sampling periods.
- 1.6 “Connection” or “drain” means that part of those parts of any pipe or system of pipes leading directly to a sewage works.
- 1.7 “Cooling water” means water that is used in a process for the purpose of removing heat and that has not, by design, come into contact with process materials and that has been circulated through the cooling device, but does not include blowdown water.
- 1.8 “Discharger” means an owner or operator of an industrial, commercial or institutional premise who is discharging sewage, stormwater, cooling water or uncontaminated water into a sewage works.

- 1.9 “Double municipal sewer connection” means a municipal sewer connection servicing two or more premises, and includes those scenarios whereby a property has been severed and remains under a single sewer connection.
- 1.10 “Fuels” means alcohol, gasoline, naphtha, diesel fuel, fuel oil or any other ignitable substance intended for use as a fuel.
- 1.11 “Grab sample” means a portion of the discharge from or deposit to the sewage works, that is collected at one instant in time.
- 1.12 “Groundwater” means water beneath the earth’s surface accumulating as a result of seepage.
- 1.13 “Hauled sewage” means waste removed from a sewage system, including a cesspool, a septic tank system, a privy vault or privy pit, a chemical toilet, a portable toilet, or a sewage holding tank.
- 1.14 “Hauled waste” means any industrial waste which is transported to and deposited into any location in the sewage works excluding hauled sewage.
- 1.15 “Hazardous industrial waste” means hazardous industrial waste within the meaning of O. Reg. 347, as amended from time to time, made under the *Environmental Protection Act, R.S.O. 1990, c.E.19 (EPA)*.
- 1.16 “Ignitable waste” means a substance that:
- a) Is a liquid, other than an aqueous solution containing less than twenty-four percent (24%) alcohol by volume and has a flash point less than 61 degrees Celsius;
  - b) Is a solid and is capable, under standard temperature and pressure, of causing fire through friction, absorption of moisture, or spontaneous chemical changes and, when ignited, burns so vigorously and persistently that it creates a danger;
  - c) Is an ignitable compressed gas (Class 2, Division D) as defined in the regulations under the *Transportation of Dangerous Goods Act, 1992 S.C. 1992*, as amended, or;
  - d) Is an oxidizing substance (Class 5, Divisions 1 and 2) as defined in the regulations under the *Transportation of Dangerous Goods Act, 1992 S.C. 1992*, as amended.
- 1.17 “Industrial” means of or pertaining to industry, manufacturing, commerce, trade, business, or institutions as distinguished from domestic or residential.
- 1.18 “Inspector” means the individual(s) as are necessary for the enforcement of this by-law and the *Building Code Act, S.O. 1992, c.23*, as amended, and in the areas in which the Municipality has jurisdiction and is responsible for the enforcement of the *Building Code Act, S.O. 1992, c.23*, as amended, and includes:
- a) The Chief Building Officer of the Municipality, or his/her designate;
  - b) The Public Works Manager of the Municipality, or his/her designate;
  - c) The Assistant Public Works Manager of the Municipality, or his/her designate;
  - d) An Operations Supervisor of the Municipality, or his/her designate.
- 1.19 “Maintenance access point” means an access point in a private sewer connection to allow for observation, sampling and flow measurement of the sewage, uncontaminated water or storm water therein.
- 1.20 “Matter” means any solid, liquid or gas.

- 1.21 “Municipal sewer connection” means that part of any drain leading from the private sewer connection to the municipal sewer and located within the limits of the public road allowance, or other public lands or public land interests held for sewage purposes.
- 1.22 “Municipality” means the Corporation of the Municipality of Northern Bruce Peninsula.
- 1.23 “Pathological waste” means pathological waste within the meaning of O. Reg. 347, as amended from time to time, made under the *Environmental Protection Act, R.S.O. 1990, c.E.19 (EPA)*.
- 1.24 “PCB” means any monochlorinated or polychlorinated biphenyl or any mixture of them or mixture that contains one or more of them.
- 1.25 “pH” means the logarithm of the reciprocal of the concentration of hydrogen ions in grams per litre of solution.
- 1.26 “Person” includes an individual, association, partnership, corporation or municipality and includes an agent or employee of such person.
- 1.27 “Pesticide” means a pesticide regulated under the *Pesticides Act, R.S.O. 1990, c.P. (PA)*.
- 1.28 “Private sewer connection” means that part of any drain or system of drains, including drains or subsurface drainage pipe for surface or subsurface drainage of the land in or adjacent to a building, lying within the limits of the private lands and leading to a municipal sewer connection.
- 1.29 “Reactive waste” means a substance that:
- a) Is normally unstable and readily undergoes violent changes without detonating;
  - b) Reacts violently with water;
  - c) Forms potentially explosive mixtures with water;
  - d) When mixed with water, generates toxic gases, vapours or fumes in a quantity sufficient to present danger to human health or the environment;
  - e) Is a cyanide or sulphide bearing waste which, when exposed to pH conditions between 2 and 12.5, can generate toxic gases, vapours or fumes in a quantity sufficient to present danger to human health or the environment;
  - f) Is capable of detonation or explosive reaction if it is subjected to a strong initiating source or if heated under confinement;
  - g) Is readily capable of detonation or explosive decomposition or reaction at standard temperature and pressure;
  - h) Is an explosive (Class 1) as defined in the regulations under the *Transportation of Dangerous Goods Act, 1992 S.C. 1992*, as amended.
- 1.30 “Sanitary sewer” means a sewer for the collection and transmission of domestic or industrial sewage or any combination thereof.
- 1.31 “Severely toxic waste” means any contaminant listed in Schedule 3 of O. Reg. 347, as amended from time to time, made under the *Environmental Protection Act, R.S.O. 1990, c.E.19 (EPA)*.
- 1.32 “Sewage” means any liquid, solid or gas containing organic, inorganic animal, vegetable or mineral matter in solution or in suspension and includes things that float but does not include storm water or uncontaminated water.
- 1.33 “Sewage works” means any works for the collection, transmission, treatment or disposal of sewage, storm water or uncontaminated water, including sanitary sewer and storm sewer, or any part of such works, but not including

plumbing or other works to which the *Building Code Act, S.O. 1992, c.23*, as amended, applies.

- 1.34 "Sewer" means a pipe, conduit, drain, open channel, or ditch for the collection and transmission of sewage, storm water and/or uncontaminated water, or any combination thereof.
- 1.35 "Spill" means a direct or indirect discharge into the sewage works, storm sewer or the natural environment which is abnormal in quantity or quality in light of all the circumstances of the discharge.
- 1.36 "Standard Methods" means a procedure or method set out in *Standard Methods for the Examination of Water and Wastewater* published jointly by the American Public Health Association, American Water Works Association and the Water Environment Federation, Latest Edition.
- 1.37 "Storm sewer" means a sewer for the collection and transmission of uncontaminated water, storm water, drainage from land or from a watercourse or any combination thereof.
- 1.38 "Storm water" means water from rainfall or other natural precipitation or from the melting of snow or ice and run off from natural sources.
- 1.39 "Subsurface drainage pipe" means a pipe that is installed underground to intercept and convey surface water, and includes foundation drain pipes.
- 1.40 "Uncontaminated water" means potable water.
- 1.41 "Waste disposal site leachate" means the liquid containing dissolved or suspended contaminants which emanates from the waste and is produced by water percolating through the waste or by liquid in the waste.
- 1.42 "Waste radioactive prescribed substances" means uranium, thorium, plutonium, neptunium, deuterium, their respective derivatives and compounds and such other substances as the Canadian Nuclear Safety Commission (formerly the Atomic Energy Control Board) may by regulation designate as being capable of releasing atomic energy or as being requisite for the production, use or application of atomic energy.
- 1.43 "Watercourse" means an open channel, ditch or depression either natural or artificial, in which flow of water occurs either continuously or intermittently.

## 2. GENERAL

- 2.1 No person shall prevent, hinder, obstruct or interfere in any way with an inspector,
- 2.1.1 Entering in or upon any land or premises, except land or premises being used as a dwelling house, at any reasonable time without a warrant;
- 2.1.2 Making such test or taking such samples as he/she deems necessary;
- 2.1.3 Inspecting, observing in any plant, machinery, equipment, work or activity for the purpose of administering or enforcing this by-law.
- 2.2 No person shall uncover, make any connection with, or opening into, break, alter, damage, destroy, deface, or tamper or cause or permit the breaking, damaging, destroying, defacing or tampering with,
- 2.2.1 Any part of a sewage works; or
- 2.2.2 Any permanent or temporary device installed in a sewage works for the purpose of flow measuring, sampling and testing of sewage, uncontaminated water or storm water.

- 2.3 Any person discharging sewage, uncontaminated water or storm water to the municipal sewage works shall be responsible for ensuring that such sewage, uncontaminated water or storm water conforms at all times to the provisions of this by-law, and shall be liable for any damage or expense arising out of his/her failure to properly check and control such discharge, including the cost of investigation, repairing or replacing any part of any municipal sewage works damaged thereof.
- 2.4 Unless specifically authorized by the Municipality, no person shall enter any sewage works.

### 3. SANITARY SEWER REQUIREMENTS

- 3.1 No person shall discharge or deposit or cause or permit the discharge or deposit of sewage or any other material into or in land drainage works, private branch drains or connections to any sanitary sewer in circumstances where:

3.1.1 To do so may cause or result in:

- a) A further health or safety hazard to a person authorized by the Municipality to inspect, operate, maintain, repair or otherwise work on sewage works;
- b) An offence under the *Ontario Water Resources Act* or the *Environmental Protection Act*, as amended from time to time, or any regulation made thereunder from time to time;
- c) Interference with the operation or maintenance of a sewage works, or which may impair or interfere with any treatment process;
- d) A hazard to any person, animal, property or vegetation;
- e) An offensive odour to emanate from the sanitary sewer, and without limiting the generality of the foregoing, sewage containing hydrogen sulphide, carbon disulphide, other reduced sulphur compounds, amines or ammonia in such quantity as may cause an offensive odour;
- f) Damage to sewage works infrastructure; or
- g) An obstruction or restriction to the flow in the sanitary sewer.

3.1.2 The sewage has one or more of the following characteristics:

- a) A pH less than 6.0 or greater than 10.5;
- b) Two or more separate liquid layers; or
- c) A temperature greater than sixty degrees (60) Celsius.

3.1.3 The sewage contains:

- a) Acute hazardous waste chemicals;
- b) Combustible liquids;
- c) Dyes or colouring materials that pass through sewage works and discolour the sewage works;
- d) Fuels;
- e) Hauled sewage, except where:
  - i) The carrier of the hauled sewage is a waste management system operating under a certificate of approval or provisional certificate of approval issued under the *Environmental Protection Act* or is exempt from the requirement to have a certificate of approval or provisional certificate of approval;
  - ii) A copy of the most recent certificate of approval or provisional certificate and any amendment is provided to the Municipality; and



- iii) The carrier meets all conditions for discharge that are or may be required from time to time by the Municipality;
- f) Hauled waste, except where:
- i) The carrier of the hauled waste is a waste management system operating under a certificate of approval or provisional certificate of approval issued under the *Environmental Protection Act* or is exempt from the requirement to have a certificate of approval or provisional certificate of approval;
  - ii) A copy of the most recent certificate of approval or provisional certificate and any amendment is provided to the Municipality; and
  - iii) Hauled waste meets the conditions set out in Clauses 23(3)(c) and 25(5)(b) of O. Reg. 347, R.R.O. 1990, as amended from time to time; and
  - iv) The carrier meets all conditions for discharge that are or may be required from time to time by the Municipality;
- g) Ignitable waste;
- h) Hazardous industrial waste;
- i) Hazardous waste chemicals;
- j) Pathological waste;
- k) PCBs, except where:
- i) The person has a certificate of approval for a mobile site or PCB mobile waste disposal system issued under the *Environmental Protection Act* or where the person is claiming exemption under a regulation;
  - ii) The person has demonstrated to the Municipality that the conditions of the exemption are met;
  - iii) A copy of the most recent certificate of approval or provisional certificate of and any amendment is provided to the Municipality; and
  - iv) The person has written approval from the Municipality for the discharge of the PCBs to the sewage works;
- l) Pesticides;
- m) Reactive waste;
- n) Severely toxic waste;
- o) Waste radioactive prescribed substances, except where:
- i) The waste radioactive prescribed substances are being discharged under a valid and current license issued by the Canadian Nuclear Safety Commission (formerly the Atomic Energy Control Board); and
  - ii) A copy of the license has been provided to the Municipality;
- p) Waste disposal site leachate, except where:
- i) The person has written approval from the Municipality which authorizes the discharge or deposit of the waste disposal site leachate to the sewer works; and
  - ii) In the case where a certificate of approval or order has been issued which includes a provision for the disposal of waste disposal site leachate to the sewage works, a copy of the certificate of approval or order is provided to the Municipality or where the person is claiming as exemption, the person has demonstrated to the Municipality that the conditions of exemption are being met.

- 3.1.4 The sewage contains a concentration, expressed in milligrams per litre, in excess of any one or more of the limits in Schedule 1 of this by-law entitled "Limits for Discharge into Sanitary Sewers."
- 3.1.5 The sewage contains wastewater generated by steam cleaning, except where:

- a) Such wastewater has first been discharged into a condensing tank; and
- b) The design, construction and installation of such tank has been approved by the Municipality; and
- c) The temperature of the waste water prior to discharge has been reduced to sixty (60) degrees Celsius or lower.

- 3.2 No person shall discharge storm water, groundwater, non-contact cooling water or uncontaminated water to a sanitary sewer except where the Municipality has provided by written notice of exemption to the person and so long as the person to whom the notice is directed is complying with any terms and conditions set out in the notice of exemption by the Municipality.

#### **4. PROHIBITION OF DILUTION**

- 4.1 No person shall discharge directly or indirectly or deposit or cause or permit the discharge or deposit of sewage into a sanitary sewer, storm sewer, municipal sewer connection or private sewer connection to any sanitary sewer, or storm sewer in circumstances where water has been added to the discharge for the purpose of dilution to achieve compliance with this by-law.

#### **5. STORM SEWER REQUIREMENTS**

- 5.1 No person shall discharge or deposit or cause or permit the discharge or deposit of matter into or in land drainage works, private branch drains or connections to any storm sewer, matter of any type, which may:

- 5.1.1 Interfere with proper operation of a storm sewer;
- 5.1.2 Obstruct or restrict a storm sewer or the flow therein;
- 5.1.3 Damage the storm sewer;
- 5.1.4 Result in any hazard or adverse impact, to any person, animal, property or vegetation;
- 5.1.5 Contravene or result in the contravention of a certificate of approval or provisional certificate of approval issued under the *Ontario Water Resources Act* or the *Environmental Protection Act* with respect to the storm sewer and or its discharge;
- 5.1.6 Have one or more of the following characteristics:

- a) Visible film, sheen or discolouration;
- b) Two or more separate layers;
- c) A pH less than 6.0 or greater than 9.5;
- d) A temperature greater than forty (40) degrees Celsius;

- 5.1.7 Contain one or more of the following:

- a) Acute hazardous waste chemicals;
- b) Blowdown;
- c) Combustible liquids;
- d) Floating debris;
- e) Fuel;
- f) Hauled sewage;
- g) Hauled waste;
- h) Hazardous industrial waste;
- i) Hazardous waste chemicals;
- j) Ignitable waste;
- k) Pathological waste;

- l) PCBs;
- m) Pesticides;
- n) Reactive waste;
- o) Severely toxic waste;
- p) Sewage;
- q) Waste radioactive prescribed substances;
- r) Waste disposal site leachate;
- s) A substance from raw materials, intermediate or final product, used or produced in, through or from an industrial process; or
- t) A substance used in the operation or maintenance of an industrial site;

5.1.8 Contain contaminants from raw materials, intermediate or final products or wastewater from an industrial operation; or

5.1.9 Contain a concentration, expressed in milligrams per litre, in excess of any one or more of the limits in Schedule 2 of this by-law entitled "Limits for Discharge into Storm Sewers."

5.2 The aforementioned requirements of Section 5.1 may be deemed exempt by the Municipality in situations whereby a health or safety hazard to a person authorized by the Municipality to inspect, operate, maintain, repair or otherwise work on any public works exists.

5.3 A person may be required, by written notice from the Municipality, to perform or undertake mitigating measures to address storm water quality from the person's property.

5.4 No person shall fail to comply with the requirements of a written notice as stipulated in Section 5.3 within the time lines specified in the notice.

## **6. REPORTING REQUIREMENTS**

6.1 Prior to any discharge of sewage, storm water, cooling water, uncontaminated water or any combination thereof, to the sewage works or the storm sewer, a Discharger is required to acquire the services of a professional engineer or qualified person as approved by the Municipality. This engineer and/or qualified person is required to complete the following forms on behalf of the Discharger:

6.1.1 The "Discharger Information Report (Short)"; and

6.1.2 The "Discharger Information Report (Complete) under the following conditions:

- a) Where, in the opinion of the Municipality, the Discharger may have a significant impact on the sewage works; or
- b) The Discharger has or may require an extra strength agreement with the Municipality.

6.2 If a person discharging to the sewage works or the storm sewer prior to the enactment of the by-law, the Discharger shall comply with the requirements of Section 6.1 within thirty (30) days after the passage of this by-law.

6.3 The conditions in Section 6.2 do not apply to an existing Discharger if, in the opinion of the Municipality, adequate information has been provided to and accepted by the Municipality prior to the date of enactment of this by-law.

6.4 Written notification must be provided to the Municipality of any change to the information reported under Section 6.1, Section 6.2 or Section 6.3 within fifteen (15) days of the change.

## **7. DISCHARGER SELF-MONITORING**

- 7.1 A Discharger shall complete any monitoring and sampling of a discharge to the sewage works as determined by the Municipality, and provide the results to the Municipality according to a reporting format, as determined by the Municipality. These duties shall be completed at the expense of the Discharger.

**8. EXTRA STRENGTH SURCHARGE AGREEMENT**

- 8.1 The discharge or deposit of sewage, or other sewage related matters, that would otherwise be prohibited by this by-law may be permitted to the extent fixed by an Industrial Waste Surcharge Agreement or a Sanitary Discharge Agreement with the Municipality under conditions which may include payment of additional sewage service rates or otherwise as may be deemed necessary by the Municipality to compensate for any additional costs of operation, repair and maintenance of the sewage works.

- 8.2 The Municipality may authorize an Industrial Waste Surcharge Agreement to permit exceedences of the parameter limits as set out in Schedule 1 "Limits for Discharge into Sanitary Sewers."

8.2.1 The Municipality is authorized to execute such agreements under the authority of this by-law.

- 8.3 The agreements contemplated by Section 8.2 may be terminated by the Municipality by written notice at any time where there is an emergency situation of immediate threat or danger to any person, property, plant or animal life, water or the sewage works.

- 8.4 A person who has entered into an agreement with the Municipality shall not be prosecuted under Section 3 of this by-law for the discharge or deposit of any matter specified in the agreement and in compliance with the agreement during the period within which the agreement is applicable and so long as the agreement is fully complied with.

- 8.5 An Industrial Waste Surcharge Agreement or a Sanitary Discharge Agreement shall be in the form and of the content as set out by the Municipality from time to time.

**9. COMPLIANCE PROGRAM**

- 9.1 The Municipality may issue a compliance program to address a non-compliance situation, where a Discharger is out of compliance with one or more conditions in Section 3 if, in the opinion of the Municipality, there are no other practical options available to eliminate the non-complying discharge.

- 9.2 Every compliance program shall be for a specific length of time during which treatment facilities are to be installed and shall be specific as to the remedial actions to be implemented by the industry, the dates of commencement and completion, and the materials or other characteristics or the matter to which it relates. The final activity completion date shall not be later than the final compliance date specified in the compliance program.

- 9.3 A person to whom a compliance program has been issued shall submit a compliance program progress report to the Municipality within fourteen (14) days after the scheduled completion date of each activity listed in the compliance program.

- 9.4 A person to whom a compliance program has been issued shall not be prosecuted under Section 3 of this by-law for the discharge or deposit of any matter specified in the compliance program during the period within which the compliance program is applicable and so long as the person complies with the compliance program.

- 9.5 The Municipality may levy an extra strength sewage service rate as described in Section 8 for non-complying wastes specified in the compliance program during the period within which the compliance program is applicable.
- 9.6 The Municipality may require the person to self-monitor for such parameters as specified in the compliance program for the duration in which the compliance program is applicable.
- 9.7 All costs associated with self-monitoring shall be the responsibility of the person to whom the approved compliance program is issued.
- 9.8 The Municipality may terminate a compliance program at any time in the event that the person issued the compliance program fails or neglects to carry out or diligently pursue the activities required of it and the termination shall be effective within thirty (30) days of a written notice of termination.
- 9.9 A compliance program may be terminated by the Municipality by written notice at any time where there is an emergency situation of immediate threat or danger to any person, property, plant or animal, waters or the sewage works, and the termination shall be effective immediately.
- 9.10 Where a discharger has entered into a compliance program and that program has been terminated, the Discharger shall immediately comply with all provisions of this by-law.

## **10. SEWER CONNECTIONS**

### **10.1 No person shall:**

- 10.1.1 Erect or cause or permit to be erected any new building on lands that are serviced by a sanitary sewer unless the new building is connected to the sanitary sewer;
- 10.1.2 Erect or cause or permit to be erected any new building on lands that are serviced by both sanitary and storm sewers unless the new building is connected to both sanitary and storm sewers; and
- 10.1.3 Construct, install, maintain or cause or permit to be constructed, installed or maintained, whether installed prior to the date of the passing of this by-law or any of its predecessors, a direct or indirect connection to the sanitary sewer connection which would permit anything other than sanitary sewage to discharge into the sanitary sewer connection.
- 10.1.4 Construct, install, maintain, or cause or permit to be constructed, installed, or maintained, a direct or indirect connection to the sanitary sewer connection without final inspection by the Municipality and all such connections require at least a clean out at the property line as per Ontario Provincial Standards and the Ontario *Building Code Act, S.O. 1992, c.23*, as amended.

### **10.2 No person shall construct a sewer connection on any road allowance, easement or other public land unless under a contract or agreement with the Municipality.**

### **10.3 Reconstructed buildings:**

- 10.3.1 Whenever an existing building is substantially demolished, the existing municipal sewer connections shall be disconnected at the municipal sewers and inspected at the expense of the owner of the building or agent. The owner or agent holding the permit to construct the replacement building shall be required to apply and pay for the installation of new municipal sewer connections. For the purpose of this section, an existing building is substantially

demolished when more than fifty (50) percent of the exterior walls of the first story above grade are removed whether or not they are subsequently replaced.

- 10.3.2 An owner or agent who is applying for a permit to construct a replacement building or to disconnect a dwelling from a septic tank to connect to a sanitary sewer connection shall be entitled to use an existing municipal sewer connection, which, upon inspection by the Municipality, is found to be in satisfactory condition. The applicant shall pay for the cost of the inspection, the amount which shall be determined from time to time by the Municipality.
- 10.4 The Municipality may order the temporary disconnection of any sewer connection whenever the Municipality considers it necessary and for so long as the Municipality considers it necessary to prevent repeat violations of this by-law, and during that time no person shall use or cause or permit the use of such a connection.
- 10.5 The Municipality shall not order such temporary disconnection unless the Municipality has first mailed to the property owner and occupant, if any, a registered letter specifying the nature of the violation of this by-law and indicating the intention to order temporary disconnection no sooner than sixty (60) days after the date of mailing unless the Municipality can be satisfied such violations will not continue or recur. The cost of the disconnection and reconnection shall be borne by the property owner and shall be payable before any reconnection is made.
- 10.6 Any person desiring a new sewer connection shall make an application to the Municipality on forms supplied by the Municipality and accompanied by such plans as may be required and pay a fee for the application. The owner of the property to be served, or the owners' agent shall sign the application, and the owner shall be responsible for the completeness and accuracy of the information furnished on such application and plans.
- 10.7 A sewer connection on public property between the sewer main and private property shall be installed by the owner or agent at their expense. Sewer connections on private property shall be installed by the owner pursuant to a building permit having been previously issued for such purpose by the Municipality and at the expense of the owner or agent.
- 10.8 Methods and materials used on the construction of sewer connections shall resist entry of roots and acid or alkali damage, and shall be installed according to the Ontario Provincial Standards and the Ontario *Building Code Act, S.O. 1992, c.23*, as amended.
- 10.9 Private double municipal sewer connections will not be permitted.
- 10.10 A private sewer connection shall not be installed until:
- 10.10.1 The municipal sewers to which the municipal sewer connection is made are fully completed and accepted for operation;
  - 10.10.2 The municipal sewer connection is satisfactorily installed;
  - 10.10.3 The backfilling is properly completed around the building and the lot has been sufficiently graded to eliminate the possibility of any ponding on the property and the sub-flooring has been installed over foundation to prevent the entry of storm water which could run off through the private sewer connection; and
  - 10.10.4 All existing surface water in the excavation or basement has been pumped out.
- 10.11 In event that any person constructs a municipal sewer connection in a manner other than provided for herein, the Municipality may order the re-excavation of the connection for the purpose of inspection and testing, and if necessary,

reconstruction of the work, and the Municipality may have these works performed at the expense of the owner or may disconnect the said sewer connection, in which case it shall not be reconstructed except with the approval of the Municipality.

10.12 Where a private owner has requested an inspection by means of an excavation or closed circuit television inspection of any existing municipal sewer connection by the municipality, the owner shall deposit a sum of money with the Municipality, the amount of which shall be from time to time determined by the Municipality. If upon inspection a structural problem is found in the municipal portion of the connection, the deposit will be refunded.

10.13 In case of storm sewers, Section 10.1.2 shall not apply,

10.13.1 Where a building or structure located upon a lot on which any portion of the roof elevation is lower than the street elevation at the front or side thereof;

10.13.2 Where a storm sewer has been constructed at such an elevation, that in the opinion of the Municipality the connection from a roof drain or from the weeping drain cannot be connected with as adequate fall or proper drainage; and

10.13.3 Where a building or structure is constructed adjacent to a watercourse, provided the roof drains from such buildings or structures are directed to the watercourse subject to the approval of the Municipality.

10.14 Where a catch basin has been installed on private property to drain storm water from any driveway which slopes towards any structure located on the said property, the installation shall include:

10.14.1 A flap gate water valve installed directly downstream of the private catch basin, so that no storm water may back up from the storm sewer into the private catch basin;

10.14.2 A sump pump, located in the overflow sump, to discharge any storm water which has collected in the catch basin while the above flap gate backwater valve has closed to prevent a backup of storm water; and

10.14.3 A flap gate backwater valve installed on the weeping tile lead adjacent to the sump pit, so that no storm water may flow from the sump pit into the weeping tile system.

10.15 Appropriate lot level storm water management measures are to be used to reduce storm water quantity and improve storm water quality. The direct connection of any drainage works to the municipal storm sewer system is prohibited unless, in the opinion of the Municipality, there is no practical alternate means of drainage available. Where a new connection is deemed necessary for the servicing of hard surface parking or vehicle access areas, the applicant may be required to submit a storm water management report identifying the storm water control measures being proposed for the site to the satisfaction of the Municipality. Where a new connection is deemed to be necessary for the purposes of providing groundwater drainage, the discharge must be regulated by means of:

10.15.1 A sump pump, that must elevate the water, via a loop system, to an elevation above that of the centre line elevation of the road before being discharged to the private storm drainage system. A flap gate check valve shall be installed on the sump pump discharge pipe so that no storm water may flow from the storm sewer into the weeping tile system. No direct or indirect interconnection between the private storm drain system and the sanitary drainage system is permitted. The above systems shall be installed and maintained by the owner and operator of the premises at his/her expense; and

- 10.15.2 A backwater valve in circumstances where a storm sewer connection is at such an elevation so as to provide gravity flow. The above system shall be installed and maintained by the owner or operator of the premises at his/her expense.
- 10.16 The owner of any building which has a roof water leader discharging storm water, either directly or indirectly, into the sanitary sewer connection shall disconnect the down-pipe from the underground portions at grade and shall conduct storm water away from the building in such a manner that the storm water will not accumulate at or near the building and will not adversely affect adjacent properties. For the purposes of this section,
- 10.16.1 "Directly" shall mean by any physical connection or series of connections between the roof water leader and the sanitary sewer system.
- 10.16.2 "Indirectly" shall mean in any manner whatsoever whereby storm water enters the sanitary sewer system, and for the greater certainty includes any situation where open joints in underground sewer connections on private property permit storm water to infiltrate the sanitary sewer system.
- 10.16.3 Notwithstanding the provisions of this subsection, an owner may request that the Municipality conduct an inspection as provided in Section 10.12 of this by-law.
- 10.16.4 If, as a result of the inspection, it is determined that the infiltration of storm water into the sanitary sewer occurs solely as a result of a structural problem in the municipal portion of the connection, the provisions of Section 10.16 will not apply to the owner.
- 10.16.5 If, as a result of the inspection, it is determined that the infiltration of storm water into the sanitary sewer occurs as a result of structural problems in both the municipal portion of the connection and the owner portion of the connection, the provisions of Section 10.16 will not apply to the owner and the deposit will be refunded if the owner completes repairs to the owners' portion of connection to the satisfaction of the Municipality.
- 10.17 The owner of any building erected upon lands that abut on a street which is not serviced by a storm sewer shall construct a down-pipe from eaves trough that shall discharge the water at a grade with provisions to prevent soil erosion and shall conduct the water away from the building in such a manner that the storm water will not accumulate at or near the building and will not adversely affect adjacent properties.
- 10.18 No person shall construct, install, maintain, or cause or permit to be constructed, installed, maintained, drainage from any roof water leader or down spout that conveys storm water to the sanitary sewer. The Municipality may waive this provision in appropriate circumstances.
- 11. MAINTENANCE ACCESS POINTS**
- 11.1 The owner or operator of commercial, institutional or industrial premises or apartment/condominium buildings with one or more connections to a sewage works shall install and maintain in good repair in each connection a suitable maintenance access point to allow observation, sampling and flow measurement of the sewage, uncontaminated water or storm water therein, provided that where installation of a maintenance access point is not possible, an alternative device or facility may be substituted with the written approval of the Municipality.
- 11.2 Where there is no maintenance access point meeting the requirements of this by-law, the Municipality may require in written notification, the installation of a maintenance access point within a specified period of time or may permit



the use of an alternative device or facility for the purpose of sampling a discharge to the sewage works.

11.3 Maintenance access points required under this by-law shall be:

- 11.3.1 Located on the property of the discharger as close to the property line as practicable unless the Municipality permits an alternative location;
- 11.3.2 Accessible at all times by the Municipality;
- 11.3.3 Constructed in a manner which meets with the standards of the Ontario Provincial Standards and the Ontario Plumbing Code;
- 11.3.4 Maintained to ensure access and structural integrity; and
- 11.3.5 Maintained and constructed at the expense of the discharger.

## 12. SAMPLING AND ANALYTICAL REQUIREMENTS

12.1 The sampling and analysis required by this by-law shall be in accordance with the procedures, modified or unmodified, as described in the Standard Methods or a document generated by the Municipality.

12.2 Non compliance with this by-law may be determined by the analysis of:

- 12.2.1 A single grab sample; or
- 12.2.2 A composite sample done in accordance with Section 12.1.

12.3 Conditions in this by-law are applicable to discharges as sampled at the last point of control prior to or after the discharge to the sewage works crosses the property boundary.

12.4 In the event that the person cannot provide a maintenance access point due to space limitations and the Municipality has agreed on an alternative sampling location, the conditions in the by-law are applicable to discharges as sampled at the agreed upon alternative sampling location.

12.5 The Municipality, by written notice, may require an industrial discharger to sample and analyze one or more discharges or deposits from a site and submit the results and/or samples to the Municipality.

12.6 Where an industrial discharger received written notice under Section 12.5, the discharger shall sample, analyze and submit in accordance with that notice.

## 13. SPILLS

13.1 In the event of a spill to a sewage works, the person shall immediately notify the Municipality, provide any information with respect to the spill that the Municipality requires and complete any work the Municipality may require to mitigate the spill.

13.2 The person shall provide a report on the spill to the Municipality, within five (5) days after the spill, containing the following information:

- 13.2.1 Location where spill occurred;
  - 13.2.2 Name and phone number of person who reported spill and location where they can be contacted;
  - 13.2.3 Date and time of spill;
  - 13.2.4 Material spilled;
  - 13.2.5 Characteristics of material spilled, including MSDS sheets;
  - 13.2.6 Volume of material spilled;
  - 13.2.7 Duration of spill event;
  - 13.2.8 Work completed and/or still in progress in the mitigation of the spill;
- and

13.2.9 Preventative actions being taken to ensure the situation does not occur again.

13.3 All costs incurred by the Municipality as a result of such spill shall be borne by the person responsible for the spill.

**14. PRETREATMENT AND SELF-MONITORING AND REPORTING**

14.1 The Municipality may require the owner or operator of premises discharging, or proposing to discharge, into the municipal sewage works effluent exceeding the strength, nature, quantity or quality provided for by this by-law to install and maintain a pretreatment facility or holding tank so that the effluent will be reduced accordingly.

14.2 The pretreatment facility or holding tank shall be located on the property of the owner or operator of the premises.

14.3 Any pretreatment facility or holding tank installed as required in Section 14.1 shall be designed and constructed in accordance with good engineering practice and the requirements of the Municipality, and shall be constructed and maintained by the owner or operator of the premises at his/her expense.

14.4 The Municipality may require the owner or operator of the premises to install and maintain devices to monitor sewage, uncontaminated water or storm water discharges and to submit regular reports regarding the discharges to the Municipality at his/her expense.

14.5 No person with a pretreatment facility or holding tank shall fail to keep a record of cleaning and maintenance and to produce such record to the Municipality on request.

**15. JURISDICTION**

15.1 The inspector(s) appointed by the Municipality shall inspect the installation of all building sewers from the building drain to the property line, and the connection of the building sewer to the sewer service connection, and further, shall not permit any illegal connections to be made to the public sewer as set out in this by-law.

15.2 After construction and installation of the building sewer from the building drain and the sewer service connection to the public sewer, the owner shall be responsible for the satisfactory operation, cleaning, repairing, replacement and general maintenance of the sewer from the property line to the building.

15.3 The rules and regulations set out in this by-law shall govern and regulate the operation of any system of sewage works owned by the Municipality and shall be considered to form a part of the agreement between the Municipality and the owner of any building in the Municipality for the provision of sewage services. Every owner, by applying for and receiving sewage service from the Municipality, shall be deemed to have expressed their consent to be bound by the said rules and regulations of this by-law.

**16. OFFENCES**

16.1 Any discharger who contravenes any provision of this by-law is guilty of an offence and upon conviction is liable to a fine of up to \$10,000 for a first offence and up to \$25,000 for any subsequent offence.

16.2 Any corporation which contravenes any provision of this by-law is guilty of an offence and on conviction is liable to a fine of up to \$50,000 for a first offence and up to \$100,000 for any subsequent conviction.

16.3 In this by-law, subsequent conviction means a conviction for an offence which occurs after the date of conviction for an earlier offence under this by-law.

17. **REPEALED BY-LAWS**

17.1 The former Corporation of the Municipality of Northern Bruce Peninsula By-Law No. 1999-30 "Being a By-Law to Control Discharges to the Municipal Sewage Works" is hereby repealed.

18. **FORCE AND EFFECT**

18.1 This by-law shall come into force and effect upon the day of final reading and passage thereof.

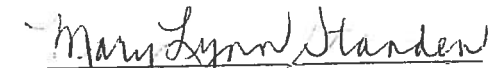
19. **SHORT TITLE**

19.1 This by-law shall be known and cited as the Municipality of Northern Bruce Peninsula Sewer Use By-Law.

**READ A FIRST AND SECOND TIME THIS 26<sup>th</sup> DAY OF JANUARY, 2009.**

**READ A THIRD TIME, FINALLY PASSED, SIGNED AND SEALED THIS 26<sup>th</sup> DAY OF JANUARY, 2009.**

  
MAYOR – Milt McIver

  
CLERK – Mary Lynn Standen

**SCHEDULE 1**

**LIMITS FOR DISCHARGE INTO SANITARY SEWERS**

<b>Parameter</b>	<b>Limit (mg/L)</b>
Biochemical Oxygen Demand	350
Suspended Solids, Total	350
Cyanide, Total	2
Fluoride	10
Phenolics (4AAP)	1.0
Phosphorus, Total	8
Kjeldahl Nitrogen, Total	125
Total Oil and Grease	150
Antimony, Total	5
Arsenic, Total	1
Cadmium, Total	0.7
Chromium, Total	5
Cobalt, Total	5
Copper, Total	3
Lead, Total	2
Mercury, Total	0.05
Molybdenum, Total	5
Nickel, Total	3
Selenium, Total	5
Silver, Total	5
Zinc, Total	3
Chloroform	0.04
1,4 - dichlorobenzene	0.50
Methylene chloride	2
1,1,2,2 - Tetrachloroethane	1.4
Tetrachloroethylene	1
Trichloroethylene	0.4
Benzene	0.01
Ethylbenzene	0.16
Toluene	0.27
Xylene, Total	1.44

**SCHEDULE 2**

**LIMITS FOR DISCHARGE INTO STORM SEWERS**

<b>Parameter</b>	<b>Limit (mg/L)</b>
Biochemical Oxygen Demand	15
Suspended Solids, Total	50
Cyanide, Total	0.02
Phenolics (4AAP)	0.008
Phosphorus, Total	0.4
Arsenic, Total	0.02
Cadmium, Total	0.008
Chromium, Total	0.08
Copper, Total	0.04
Lead, Total	0.12
Mercury, Total	0.0004
Nickel, Total	0.08
Selenium, Total	0.02
Silver, Total	0.12
Zinc, Total	0.04
1,4 - dichlorobenzene	0.0068
Methylene chloride	0.0052
1,1,2,2 - Tetrachloroethane	0.017
Tetrachloroethylene	0.0044
Trichloroethylene	0.0076
Benzene	0.002
Ethylbenzene	0.002
Toluene	0.002
Xylene, Total	0.0044

**SCHEDULE 3**

**THE MUNICIPALITY OF NORTHERN BRUCE PENINSULA  
SEWER USE PROGRAM**

The completion of this form is required by all Dischargers to the sewage works under By-Law No. 2009-06 addressing sewer use in the Municipality of Northern Bruce Peninsula.

\*\*Assistance in completing this form is available by calling the Municipality at 519-793-3522\*\*

The completed form is to be forwarded to:  
 The Municipality of Northern Bruce Peninsula  
 ATTN: Public Works Staff  
 56 Lindsay Road 5, R.R. # 2  
 Lion's Head, Ontario  
 N0H 1W0

Please print clearly when completing this form.

<b>Discharger Information Report (Short)</b>				
1	Name of company:			
2	Address of company:  Please include phone, fax and email.			
3	Owner of property (if different from above):  Please include phone, fax and email.			
4	Brief description of product or service:			
5	Brief description of the process(es) used in the manufacturing or servicing:			
6	"Are there" or "will there be" any of the following wastewater discharges from the description as provided in #5?	Process wastewater	YES / NO	
		Cooling water	YES / NO	
		Other sources of wastewater (other than sanitary)	YES / NO	
		If yes, brief description:		
7	Does the site have any existing connection to the following sewers?	Sanitary	YES / NO	
		Storm	YES / NO	
8	Location of process units?	INSIDE / OUTSIDE / OUTSIDE BUT COVERED		
9	Storage of raw materials?	INSIDE / OUTSIDE / OUTSIDE BUT COVERED		
10	Storage of intermediate products?	INSIDE / OUTSIDE / OUTSIDE BUT COVERED		
11	Storage of final products?	INSIDE / OUTSIDE / OUTSIDE BUT COVERED		
12	Does the site have any of the following programs in place to address discharges to the sewer system?	Pollution Prevention	YES / NO	
		Best Management Plan	YES / NO	
		Environmental Management System	YES / NO	
Date that form was completed:				
Name and title of representative who completed the form:				

Signature of authorized representative:

Note: Completion of the "Discharger Information Report (Complete) may be required based on this report and/or subsequent verification of the site by the Municipality

For Municipality use only – Date completed form was received:

**SCHEDULE 4**

**THE MUNICIPALITY OF NORTHERN BRUCE PENINSULA  
SEWER USE PROGRAM**

The completion of this form is required by all Dischargers to the sewage works under By-Law No. 2009-06 addressing sewer use in the Municipality of Northern Bruce Peninsula.

\*\*Assistance in completing this form is available by calling the Municipality at 519-793-3522\*\*

The completed form is to be forwarded to:  
 The Municipality of Northern Bruce Peninsula  
 ATTN: Public Works Staff  
 56 Lindsay Road 5, R.R. # 2  
 Lion's Head, Ontario  
 N0H 1W0

Please note the following:

- Print clearly while completing the form.
- Additional information and attachments are required.
- Indicate what material has been attached to ensure that the municipality is aware of all the information provided.

<b>Discharger Information Report (Complete)</b>	
1	Name of company:
2	Address of company:  Please include phone, fax and email.
3	Owner of property (if different from above):  Please include phone, fax and email.
4	General site operation information:  Number of employees involved in: Plant:                      Office:                      Other:  Total number of employees:  Number of shifts per day:  Number of operating days per week:
5	Description of product(s) or service:  Include Standard Industrial Code (SIC) and state if SIC is Canadian or American.
6	Brief description of the process(es) used in the manufacturing or servicing:  Include characteristics such as batch (how many times per period), continuous, or both (explanation to be provided), seasonal production cycles, specific clean-up periods and clean-up activities.



7	Average daily water use and sources.	<p>Municipal Supply YES / NO ____ m3/day Estimated or Measured</p> <p>Surface Water** YES / NO ____ m3/day Estimated or Measured</p> <p>Ground-Water* YES / NO ____ m3/day Estimated or Measured</p> <p>Other Sources** YES / NO ____ m3/day Estimated or Measured</p> <p>If the flow rate varies significantly, provide peak flow rates per day and month and explanation.</p> <p>* Provide copy of the Permit to Take Water as required by the Ontario Water Resources Act (OWRA) according to by-law requirements.</p> <p>** If yes, provide explanation as attachment.</p>
8	Discharge points from site.	<p>List all discharge points and average daily flow in cubic meters per day of sanitary, non-contact cooling water, process wastewater, contact cooling water and other discharge water to the sanitary sewer, storm sewer, groundwater, surface water, evaporation losses (if applicable), and percent of water in final product (if significant and applicable to the site).</p> <p><i>i.e. process wastewater from manufacturing line to sanitary sewer at an average daily flow of 200 m3/day (measured).</i></p>
9	Known characteristics of discharges.	<p>Provide existing data on quality of the discharges listed in above question (No. 8).</p> <p>Complete Parameter Information Form for each discharge point as provided with this form.</p>
10	Physical layout	<p>Provide sketch of property (to scale or approximate) showing buildings, pretreatment works, property boundaries, effluent lines, and connections to sanitary and/or storm sewers.</p> <p>Please identify sewers as listed on the Parameter Information Form as completed above.</p> <p>Layout may be attached as separate document – leave note to indicate submission with this form.</p> <p>A flow diagram of the site flows/processes is also required.</p>
11	Regulation 347 Information	<p>Provide any Generator Registration Numbers of the site under the requirements of Ontario Regulation 347 under the <i>Environmental Protection Act (EPA)</i>.</p>
12	Extra Strength Surcharge Agreements (ESSA)	<p>Does the site have any existing ESSA with the Municipality?</p> <p>YES / NO</p> <p>Did the site previously have an ESSA with the Municipality?</p> <p>YES / NO</p>

		If yes to either question, please attach a copy of each agreement to this form.						
13	Pretreatment of Discharges Prior to Discharge.	Does the site have any pretreatment systems for the process of effluents prior to discharge to the sewer system?  YES / NO  If yes, please provide a description (in the form of an additional attachment) of the pretreatment devices, contaminants removed, operational procedures for the device and description of process utilized in the device.						
14	Does the site have any of the following programs in place to address discharges to the sewer system?	<table border="0"> <tr> <td>Pollution Prevention</td> <td>YES / NO</td> </tr> <tr> <td>Best Management Plan</td> <td>YES / NO</td> </tr> <tr> <td>Environmental Management System</td> <td>YES / NO</td> </tr> </table> <p>If yes, please attach a copy of each to the form and explanation of implementation.</p>	Pollution Prevention	YES / NO	Best Management Plan	YES / NO	Environmental Management System	YES / NO
Pollution Prevention	YES / NO							
Best Management Plan	YES / NO							
Environmental Management System	YES / NO							
Date that form was completed:								
Name and title of representative who completed the form:								
Signature of authorized representative:								
Note: Completion of the "Discharger Information Report (Complete) may be required based on this report and/or subsequent verification of the site by the Municipality								
For Municipality use only - Date completed form was received:								
- Date information was verified/approved:								

<b>Parameter Information Form for Discharge to Sanitary Sewers</b>				
Plant Name and Location:				
Date:				
For Discharge Point Identified As:				
Parameter or Condition	By-Law Limit (mg/L)	Average Concentration or Range (mg/L)	Significant Variation (Yes or No) and Reasons for Variation	Additional Information Attached (Yes or No)
pH Level	6.0 – 10.5			
Two or More Layers	One			
Temperature	60°C			
B.O.D.	350			
Total Cyanide	2			
Total Kjeldahl Nitrogen	125			
Total Phosphorus	8			
Total Suspended Solids	350			
Total Cadmium	0.7			
Total Chromium	5			
Total Cobalt	5			
Total Copper	3			
Total Lead	2			
Total Molybdenum	5			
Total Nickel	3			
Total Silver	5			
Total Zinc	3			
Total Antimony	5			

Total Arsenic	1			
Total Selenium	5			
Total Mercury	0.05			
Phenolics (4AAP)	1.0			
Chloroform	0.04			
Methylene Chloride	2			
Fluoride	10			