City of Plattsburgh

Sewage Discharge Permit

July 1, 2015- June 30, 2016

DISCHARGE PERMIT
CITY OF PLATTSBURGH
WATER POLLUTION CONTROL PLANT

PERMIT NO.:_____

PERMITTEE:_____

SEPTAGE/WASTEWATER SOURCE
NAME: _____
ADDRESS _____
PHONE NO. _____
FAX NO. _____

NYSDEC PERMITTED HAULER:

SEPTAGE/WASTEWATER HAULER
NAME: _____
ADDRESS: _____
PHONE No. _____ FAX # _____
NYSDEC PERMIT NO. _____
VOLUME OF TANK _____ **GALLONS - TRUCK #1 - LICENSE #**_____
VOLUME OF TANK _____ **GALLONS - TRUCK #1 - LICENSE #**_____

is hereby authorized to discharge wastewater and/or septage to the Plattsburgh Water Control Plant (WPCP) located at 53 Green Street, Plattsburgh, New York, in accordance with the conditions set forth in this permit, the application submitted, and any and all applicable Federal, State and Local regulations. Compliance with this permit does not relieve the Permittee of its obligation to comply with any or an applicable pretreatment regulations, standard or requirements under Federal, State or Local Laws, including any such regulations, standards, requirements or laws that may become effective during the term of this permit. Any failure to comply with a term of this permit shall be deemed a violation of Chapter 219 of the code of the City of Plattsburgh and any amendments thereto. Violators are subject to prosecution. Prosecution under the City code does not in any way limit prosecution by other jurisdictional agencies.

Permit approval given by the City on this Date of _____ **by:** _____

This permit shall become effective on July 1, 2015
and shall expire at midnight on June 30, 2016.

DATE ISSUED: _____ _____
David M. Powell
Chief Plant Operator

DISCHARGE PERMIT

PERMIT CONDITIONS

The permittee shall abide by all requirements listed in Chapter 219 of the Code of the City of Plattsburgh as amended by Local Law No. 1 of 1984, **Sewers and Sewage Disposal** and any other amendments thereto and to the conditions detailed below.

1. **Only the truck specifically authorized and permitted may discharge hauled domestic wastewater and/or domestic septage at the WPCP. The dischargers must also have a valid NYSDEC Part 364 Waste Transporters Permit listing the City of Plattsburgh WPCP as the location of treatment and the type of waste being transported. No grease trap material may be discharged at the WPCP. Hauled domestic wastewater is defined as solids or sludges from treatment plants, holding tanks, portable toilet wastes, gray water or wastewater from humans or household operations in a domestic home or a commercial site which does not take in process waste, but only sanitary wastewater. Domestic septage is defined as liquid or solid material removed from a septic tank or cesspool that takes in residential wastewater from humans or household operations. Domestic septage does not include grease trap waste at a restaurant, industrial or commercial sources. Those sources are not allowed. See item #11 on any other sources other than domestic septage or domestic wastewater.**

2. **The discharge of hauled domestic wastewater and/or domestic septage must be performed only at the WPCP influent channel dump sites. The discharge must be performed by the NYSDEC permitted hauler, and may be supervised by the plant personnel. In all cases, discharge may only be performed daily when access to the dump site is opened around 8:00 a.m. to 4:00 p.m. when the dump site access is locked up. Anytime outside of the normal discharging hours must be approved in advance by the City and any overtime costs will be paid for by the hauler. Access to the discharge site is controlled by the City by unlocking/ locking the site access gate, and the City retains the right to limit the time of discharge.**

3. **The WPCP shall have the authority to issue, suspend or revoke the discharge permit. The permit may include special conditions (see Section 14 for details). The WPCP may refuse to permit the hauled domestic wastewater and/or domestic septage to be discharged notwithstanding the fact that the person wishing to discharge hauled domestic wastewater and/or domestic septage has a valid permit. The hauled domestic wastewater and/or domestic septage is subject to sampling and analysis for each load or as directed by the City as required by the Plattsburgh WPCP. The hauler may be required to suspend the discharging of hauled domestic wastewater and/or domestic septage until sampling and the analysis is complete. The Plattsburgh WPCP reserves the right to refuse permission to dump any load. The WPCP retains the right to require additional unannounced sampling/monitoring as it deems necessary. The Plattsburgh WPCP may require load size verification for each vehicle hauling any hauled domestic wastewater and/or domestic septage.**

PERMIT CONDITIONS CONTINUED...

4. **Any hauled domestic wastewater and/or domestic septage that may cause pass through of pollutants or interference with the Wastewater Treatment Plant or Compost Plant operations or that violates Federal, State or Local restrictions will not be discharged to the WPCP.**

5. Prior to discharging, all hauled **domestic wastewater and/or domestic septage** loads must be logged in on the computer located in the WPCP administration building, noting source and load size as taken from weigh scales or load volume estimate. These records will be retained by the WPCP and used for recordkeeping purposes. The computer will analyze the information and determine if a load can be accepted, should there be no action code (one indicating an issue) then that load can be dumped. Should a code come up indicating an issue, then authorization to discharge will need to be determined. Conditions may also warrant that discharging loads for a day will be stopped for a single site or from all sites. All haulers affected will be notified if such a condition should arise. No loads will be allowed to discharge until authorization is determined.

6. The permittee will retain records of all monitoring information, copies of all reports required by this permit, and records of all data pertaining to hauled loads for a period of at least three (3) years from the date of issuance of the permit.

7. **Spills of hauled (domestic wastewater, domestic septage, landfill leachate) are to be reported to the City WPCP immediately. Haulers are required to "clean up their own mess" and must do so immediately. Spills which require assistance from City personnel for containment and cleanup will be billed to the responsible hauler(s). Hauler(s) responsible for the spill will remain on site and assist with the cleanup. Permission for the hauler(s) to leave the site will only be authorized by WPCP personnel. Leaving without permission or not reporting to the WPCP of a spill will result in a suspension of discharge privileges as determined by the City. The extent and nature of the spill may necessitate the contacting NYSDEC Spill Response and if outside contractors are called in to take care of the spill, it will be at the expense of the responsible hauler(s). Consequences of a spill may preclude legal action, suspension or loss of discharge privileges, the paying for assistance brought in, or it may be a combination of these noted consequences.**

8. The City may establish changes in discharge fees and permit requirements during the term of the permit.

   8.1 Payment of the user fee listed below must be remitted within 30 days of receipt of a bill or invoice from the City of Plattsburgh, and to pay interest of 1% per month on all amounts not paid when due. The actual volume of domestic wastewater/domestic septage delivered to the plant is not measured. Note that cumulative amounts will be added for fee determination. **The fee rate is set at <u>$57.00 per 1,000</u> gallons of hauled domestic wastewater, and <u>for domestic septage</u> the fee rate is set at <u>$80.00 per 1,000</u> gallons of hauled waste. Calculation of the amount to be billed for each load will be done by one of two ways -**

discharge. Thereafter, this monitoring must be performed by the permittee once per week. A monitoring report must be submitted after the first week and then after the first month. If no indication of the presence of flammable vapors is detected after one month, this requirement may be revised to a lesser frequency.

D. City personnel must be permitted access to the treatment site and a convenient sample point be provided so that independent samples may be collected of the treatment system or separator effluent.

E. Payment of user fees must be remitted within 30 days of receipt of a bill or invoice from the City of Plattsburgh. Interest of 1% per month on all amounts not paid will be charged. User fees are based on the flow total for a one-month period, and billings will be done monthly. **Fees are adjusted as necessary. At least 30 days notice will be provided for any changes. User fee will be determined from either weigh tickets or tank size (in gallons). Weights will be converted using 8.34 pounds per gallon.**

USER FEE

$57.00/1000 gallons of domestic wastewater treated and $80.00/1000 gallons domestic septage treated. ($0.057 / $0.08 gallon)

F. Flow information will be provided to the City from the treatment system showing flow on a daily basis. This is to be submitted along with monitoring data listed in Section 14.4.

8.3 User fees are adjusted as necessary.

8.4 **DOMESTIC SEPTAGE LOCATION DOCUMENTATION:**

All haulers of domestic septage are required to submit to the City, a daily manifest showing the location(s) where the domestic septage is pumped out. For each load brought for discharge into the City's Water Pollution Control Plant, a number is given by the City's computer monitoring all loads. With this number, specific information is to be given to the City concerning site(s) that make up the load. The data is to include the name of the residence, or site , the date it was pumped out, the estimated volume, contact phone number, and where it came from (septic system, holding tank, etc.) All information is required from each hauler for each load discharged and all information will be kept confidential for City purposes only.

(1). Using a weigh scale ticket showing weight full and then weight empty, or by,
(2). Estimated volume of the load to be discharged.

USER FEE (CURRENT)

Hauled Domestic Wastewater	**$57.00 per 1000 gallons or, $0.057 per gallon.**
Domestic Septage	**$80.00 per 1000 gallons or, $0.08 per gallon**

NOTE: The rate for domestic septage may be modified according to lab data from sample analysis indicating a waste that is a high strength.

8.2 **Discharges from a groundwater remediation project, UST removal, or from holding tanks or from sites that the City designates that discharge directly to the City sewer system (not discharged at the WPCP dump** site **and at a point in the collection system approved by the City).**

A. A complete EPA Method SW8260, 503.1 or 524.2 with MTBE analysis on a representative sample of the water, after insoluble oils or fuels are removed, must be submitted to the City for review prior to commencement of discharge if no further treatment is provided other than free or emulsified oil separation. If **discharge is continuous** for more than 2 months, then results **must be submitted quarterly** from a NYS approved and certified laboratory with a Chain of Custody form. The City may also require additional monitoring to be done for parameters not listed on Attachment C as it deems necessary, or additional monitoring for analytes on Attachment C beyond the required sampling.

B. If air stripping and/or carbon removal is also employed, the results of the EPA SW8260, 503.1 or 524.2 analysis during the first week of discharge must be submitted. Use Attachment C for the recording of results.

C. Regarding soluble volatile organic compounds that may be present, the City Sewer Use Local Law requires that "at no time, shall two successive readings on an explosion meter, at the point of discharge into the system (or at any point in the system) be more than five percent (5%) nor any single reading over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter". For the first 5 days after the discharge begins, LEL monitoring must be performed by the permittee at the point of discharge to the sewer system and at the first manhole downstream of the point of discharge, providing it is at least 100 feet away from point of

PERMIT CONDITIONS CONTINUED...

9. The permitted hauler must provide satisfactory evidence that the following insurance has been procured and will be maintained until the expiration date of the permit.

9.1 **GENERAL LIABILITY**

Premises -Operations-Contractual BI/PD $500,000
C.S.L /$1,000,000 Aggregate

Completed Operations/Products BI/PD $500,000
C.S.L./$1,000,000 Aggregate

All policies must be on the COMPREHENSIVE FORM and the City of Plattsburgh is to be named as an Additional Insured.

9.2 **Automobile Liability**

Including owned, non-owned and hired vehicles --
Bodily Injury/Property Damage $1,000,000 C.S.L.

9.3 **Worker's Compensation Insurance**

The hauler shall at all times during the life of his contract provide adequate Worker's Compensation Insurance at his own cost & expense.

9.4 **New York State Disability Benefits**

This coverage is required of haulers domiciled in New York or in a state other than New York.

9.5 **General Information**

All Certificates of Insurance must be on the ACORD Form 25 or a comparable insurance company certificate and indicate 30 days written notice to the City should any of the described policies be cancelled before the expiration dates. Certificates provided by the State Fund are permissible on their own form but must contain the 30 days written notice of cancellation.

Excess liability on the Umbrella Form noted on the Certificate can be combined with the general liability and automobile liability limits to satisfy the minimum limits that are required. If it is indicated that excess liability is on other than an Umbrella Form, the Certificate must indicate that the excess liability coverage is on a following-form basis.

During the transition to the "Simplified" General Liability format, the old forms will be permitted and no aggregate is required for other than product liability coverage. The aggregate limit for product liability on the old forms should equal or exceed the Products per occurrence limit. Any coverage using a claims-made format must be approved by the Insurance Analyst.

PERMIT CONDITIONS CONTINUED...

10. Violators of this permit or any applicable code, rule or regulation are subject to prosecution and permit revocation.

11. **Wastewater and/or septage from industrial sources, categorical industries, or from pits, lagoons, grease traps, or similar holding facilities is not permitted. No domestic wastewater and/or domestic septage may be discharged to the WPCP without a discharge permit.**

    For any other source of wastewater and/or septage not specifically covered under #1 to get authorization to discharge a sample of the material from the site, will be taken and presented to the WPCP Lab Director or WPCP Chief Plant Operator for evaluation to determine if the material could be accepted. The City will need at least one (1) day and possibly more, to evaluate the sample of the waste brought in before allowing loads to be brought in. Loads already loaded onto a tanker will not be allowed to dump at that time until analysis is completed. By bringing in a sample from the site for evaluation, eliminates the issue of having a load refused and not knowing where to go with material. If a sample is submitted for City acceptance review, it must be representative of what is being discharged. Tanks sampled for this purpose need to be properly mixed so proper analysis by the WPCP personnel can be done.

12. **General Discharge Prohibitions (from Section 219-25 of Chapter 219 of the City Code.**

    No user discharging domestic wastewater and/or domestic septage shall contribute or cause to be contributed, directly or indirectly, any pollutant or wastewater which will cause **Interference or Pass Through**. These general prohibitions apply to all users whether or not the user is subject to national categorical pretreatment standards or any other national, state, or local pretreatment standards or requirements. A user may not contribute the following substances to the City WPCP.

    12.1 Any liquids, solids or gases which by reason of their nature and quantity are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion, or be injurious in any other way to the WPCP, or to the operation of the WPCP. At no time will two (2) successive readings on an explosion hazard meter, at the point of discharge into the system and the first manhole downstream of the point of discharge, providing it is at least 100 feet from the point of discharge, or at any point in the system, be more than five percent (5%) nor any single reading over ten percent (10%) of the lower explosive limit (LEL) of the meter. Prohibited materials include but are not limited to, fuel oil, gasoline, kerosene, naphtha, benzene, toluene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides, sulfides or other flammable or explosive liquids, solids, or gases, and any other substances which the City, State or EPA has notified the user is a fire hazard or a hazard to the system.

12.2 Solid or viscous substances which may cause obstruction to the flow in a sewer or other interference with the operation of the wastewater treatment facilities, such as but not limited to, grease, garbage with particles greater than one-half (1/2) inch in any dimension, animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent lime, stone or marble dust, metal, glass, straw, shavings, grass clippings, rags, leaves, spent grains, spent hops, waste paper, wood, plastics, gas tar, asphalt residues, residues from refining or processing of fuel or lubricating oil, mud or glass grinding or polishing wastes.

12.3 Any wastewater having a pH less than five point five (5.5) or higher than nine (9.0) or having any other corrosive property capable of causing damage or hazard to structures, equipment and/or personnel of the WPCP.

12.4 Any wastewater containing toxic pollutants in sufficient quantity, either singly or by interaction with other pollutants, to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, create a toxic effect in the receiving waters of the WPCP or to exceed the limitation set forth in a categorical pretreatment standard. A "toxic pollutant" shall include but shall not be limited to, any pollutant identified pursuant to Section 307(a) of the Clean Water Act.

12.5 Any noxious or malodorous liquids, gases or solids which, either singly or by interaction with other wastes, are sufficient to create a public nuisance or hazard to life or are sufficient to prevent entry into the sewers for their maintenance and repair.

12.6 Any substance which may cause the WPCP effluent or any other product of the WPCP, such as residues, sludges or scums, to be unsuitable for reclamation and reuse or to interfere with a reclamation process. In no case shall a substance discharged to the WPCP, cause the WPCP to be in noncompliance with sludge use or disposal criteria, guidelines or regulations developed under Section 405 of the Clean Water Act or any criteria, guidelines or regulations affecting sludge use or disposal developed pursuant to the Solid Waste Disposal Act, the Clean Air Act, the Toxic Substances Control Act or state criteria applicable to the sludge management method being used.

12.7 Any substance which will cause the WPCP to violate its SPDES permit or the receiving water quality standards.

12.8 Any wastewater with objectionable color not removed in the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions.

12.9 Heat in amounts which will inhibit biological activity in the WPCP resulting in Interference, but in no case heat in such quantities that the temperature at the WPCP Treatment Plant exceeds 40 degrees C (104 deg F) unless the Approval Authority, upon request of the WPCP, approves alternate temperature limits.

PERMIT CONDITIONS CONTINUED...

12.10 Any pollutants, including excess metals, oxygen-demanding pollutants (BOD, etc.) released at a flow rate and/or pollutant concentration which a user knows or has reason to know will cause interference to the WPCP, causing a violation of the WPCP SPDES permit, or Clinton County Compost Facility (CCCF) operations causing a violation of NYSDEC Part 360 limitations, sludge processing and/or disposal practices.

12.11 Any wastewater containing any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the superintendent in compliance with applicable state or federal regulations.

12.12 Any wastewater which causes a hazard to human life or creates a public nuisance.

12.13 Contains fats, wax, grease or oils of petroleum origin, non-biodegradable cutting oil, or products of mineral oil origin in amounts which may solidify or become viscous at temperatures between 32 deg. F (thirty-two degrees) and 140 deg. F (one hundred forty degrees) F, and 0 degrees and 60 degrees Centigrade, respectively, and which may cause interference or pass through at the WPCP.

12.14 Pollutants which result in the presence of toxic gases, vapors or fumes within the WPCP in a quantity that may cause acute worker health and safety problems for WPCP personnel and Water & Sewer personnel.

12.15 Any trucked or hauled pollutants, except at discharge points designated by the WPCP.

12.16 Pollutants which create a fire or explosion hazard in the WPCP, including, but not limited to, wastestreams with a closed cup flashpoint of less than 140 degrees F or 60 degrees C, using the test methods specified in 40 CRF 261.21.

12.17 Contains material considered a hazardous wastewater under the Resources Conservation & Recovery Act (RCRA).

12.18 **No domestic wastewater and/or domestic septage or a remediation wastewater may be discharged that contains ingredients in excess of the concentrations indicated in Attachment A or B, "Hauled Domestic Wastewater and/or Domestic Septage Monitoring Reports, or Attachment C - Groundwater Remediation Monitoring Report. Attachments A or B shall be used for the submittal of all laboratory results for domestic wastewater and/or domestic septage and Attachment C for Remediation Wastewater. The original lab report must be submitted with the completed Attachment A, B or C. Limits for all parameters required for analysis are included on the Hauled Domestic Wastewater and/or Domestic Septage Monitoring Report(s) and Groundwater Remediation Report, which are attached to this report, and to be used for submittal for laboratory results.**

12.19 No hauled **domestic** wastewater and/or **domestic** septage may be discharged that exceeds the limits on Attachments A or B. No groundwater remediation wastewater may be discharged that exceeds the limits on Attachment C.

13. No wastewater and/or septage that contains ingredients in excess of the following concentrations may be discharged:

A. **Metals and Physical Characteristics: For Hauled Wastewater and/or Septage Discharges.**

Limits for all parameters are included on the Hauled Wastewater and/or Septage Monitoring Report(s) which are attached to this permit as Attachment A and B and to be used for submittal for laboratory results.

B. **Organics - For Groundwater Remediation/UST Discharges/Holding Tank Waste that receives any Petroleum Products /or as Designated by the City**

All monitored analytes for **EPA SW8260,** 503.1 or 524.2 analysis with MTBE, must be below the 10 ug/l detection limit. (No analyte to exceed 10 parts per billion). Limits for all parameters are included on the Groundwater Remediation Monitoring report which is attached to this permit as Attachment C and to be used for submittal for laboratory results.

14. Special Permit Conditions:

The City can stipulate special conditions for each permit. (i.e. leachate, etc.)

14.1 New permittees (those having never held a permit) will have 30 days to submit all required information asked for by the City upon their initial application request. The City may allow conditional discharges until all data is received, otherwise discharges will not be allowed until all required data is supplied to the City. For any discharge to occur, the City must have a NYSDEC 364 Transporter Permit.

14.2 The City will determine which permittees are required to have their **domestic** wastewater and/or **domestic** septage tested by a NYS approved commercial laboratory. Results of the testing are to be submitted to the City within 30 days of the sampling date. Testing frequency may vary for each permittee and permit as directed by the City.

14.3 **Sampling Frequency - For Permittees who Discharge Hauled Domestic Wastewater / Domestic Septage throughout the Year:**

For those permittees required by the City to do sampling for Analysis of Metals and Physical Characteristics: As specified by the City, using the dated monitoring report(s) included with this permit as Attachment A for Hauled Wastewater, and Attachment B for **domestic** septage, at the end of the permit. The completed report is due back to the City.

Sampling Frequency - For Permittees who discharge Hauled Domestic Wastewater/Domestic Septage only seasonally:

For analysis of metals and physical characteristics: **Once** during active discharging or as specified by the City using the dated monitoring report(s) included with this permit as Attachment A or B at the end of the permit. The report due date is listed on the report(s) to be submitted to the City.

Sampling Frequency - For Permittees who Discharge from Groundwater Remediation/UST projects/Holding Tanks that receive Petroleum Products/ or as Designated by the City.

For Analysis of Organic Compounds: Once per quarter during continuous active discharging for more than 2 months, or as specified by the City. For discharges that are not continuous, it will be specified by the City (short duration or a one batch or load discharge), use the dated Monitoring Report included with this permit as Attachment C at end of the permit. The report due date is listed on the report to be submitted to the City. In some instances, the sampling results will be submitted prior to discharging. One batch or load sites will need to do sampling and get results reviewed so load determination of acceptance or refusal of waste can be made. The City can also require the same for continuous discharging, having prior sampling done and analysis of results done to determine if the waste is acceptable or not. If acceptable, then discharging will be authorized, no discharging may take place until acceptance is done.

14. Required laboratory test methodologies -

For Analysis of Metals and Physical Characteristics: For Hauled Domestic Wastewater and/or Domestic Septage Discharges

At the end of the permit, the required test methodology is listed with the monitoring report as Attachment D showing the appropriate testing method for each analyte.

Analysis for Organic Compounds - For Groundwater Remediation/UST Discharges/ Holding Tanks that receive Petroleum Products /or as designated by the City.

REQUIRED LABORATORY TEST METHODOLOGY

Organic Compounds	**EPA Methods, SW8260, 503.1 or 524.2 with MTBE**

ANALYTES TO BE MONITORED FOR ARE AS FOLLOWS:

Benzene
Trichlorethene
Toluene
Tetrachlorethene
Chlorobenzene
Ethylbenzene
p-Xylene
m-Xylene
o-Xylene
Styrene
n-Butylbenzene
1,2,4-Trichlorobenzene
Bromobenzene

n-Propylbenzene

4-Chlorotoluene (p-Chlorotoluene)
Tert-Butylbenzene
1,2,4-Trimethylbenzene
2-Chlorotoluene (o-Chlorotoluene)
1,3-dichlorobenzene
sec-Butylbenzene
1,4-Dichlorobenzene
4-Isopropyltoluene (p-Cymene)
Isopropylbenzene
1,2-Dichlorobenzene
1,2,3-Trichlorobenzene
Napthalene
Hexachlorobutadiene (or Hexachloro-1,3, Butadiene)

MTBE

14.5 For haulers of **domestic** wastewater and/or **domestic** septage proof of general liability, automobile insurance, workers compensation insurance and New York Disability Insurance in such form and such amounts as the City may require must be submitted.

14.6 Submit the original or a certified copy of the Hauler's New York State Part 64 Waste Transporter Permit, that pertains to the specific waste that will be hauled to the Plattsburgh WPCP. Permit must specify the City of Plattsburgh as the location of treatment and must also list the type of waste being disposed of.

14.7 Submit a flow diagram of the wastewater source or treatment system schematic and a written description of the **domestic** wastewater and/or **domestic** septage to be discharged to the Plattsburgh WPCP. The WPCP also must be notified 30 days prior to any changes and new information must be submitted reflecting the change.

15. PERMIT EXPIRATION: RENEWAL

15.1 This permit is valid for time period indicated on page 1.

15.2 **The City may require the holder of a Discharge Permit to collect a domestic wastewater/or domestic septage sample for metals analysis during times of active discharging to the City WPCP during the seasonal discharge or quarters of the year (Jan-Mar), (Apr-Jun), (Jul-Sep), (Oct-Dec)**, obtain a commercial laboratory test report for such sample within 30 days of collection, and submit results from the laboratory test report to the WPCP. For discharges from a groundwater remediation project and/or **UST Removal /or holding tank as designated by the City** an EPA **SW8260 or** 503.1 or 524.2 analysis with MTBE, must be done quarterly, or as directed by the City, and submitted to the Plattsburgh WPCP. Monitoring report must be submitted on the proper Attachment included with the permit.

15.3 The WPCP may direct which discharges the seasonal or quarterly samples are to be taken from, and may require such additional samples or tests as it deems necessary.

15.4 **Discharge Permit renewal will be considered annually upon the submission of any required acceptable commercial and WPCP laboratory test reports for the preceding year, proof of insurance, a copy of a valid transporter's permit, and a diagram of any required wastewater source. Only those permittees with a valid permit may discharge at the WPCP.**

15.5 The permittee will retain all laboratory reports for a period of at least three (3) years from date of issuance.

15.6 **The Water Pollution Control Plant retains the right to limit and/or prohibit discharges of hauled domestic wastewater and/or domestic septage or revoke the permit at any time. The same is also true for wastewater from groundwater remediation / UST removal or holding tank as designated by the City, discharges may be limited or prohibited, and/or revoke the permit at any time.**

CITY OF PLATTSBURGH
WATER POLLUTION CONTROL PLANT

APPLICATION FOR WASTEWATER, HAULED DOMESTIC WASTEWATER AND/OR DOMESTIC SEPTAGE DISCHARGE PERMIT

DOMESTIC WASTEWATER/DOMESTIC SEPTAGE DISCHARGERS PERMIT APPLICATION PROCEDURE

The following will be required before a permit can be issued:

1. A completed Application Form must be submitted.

2. A schematic diagram of **the Domestic Wastewater/Domestic Septage Facility must be submitted. (Like Mobile Home Parks)**

3. **From Permittees required to do sampling, a Domestic Wastewater/Domestic Septage** analysis by a NYS ELAP certified laboratory must be submitted. The required analyses are attached, as outlined in Item #14.3 in the Permit.

4. Proof of Insurance for Hauler as outlined in Item #8 in the Permit.

5. Copy of NYSDEC Part 364 permit.

6. A completed Page 1 of Permit must be submitted. Upon receipt of all the above, the application will be reviewed and permit issuance considered.

7. Signed Acknowledgment Form.

ITEMS TO SUBMIT TO CITY:

1. Completed Application Form.

2. Completed Acknowledgement Form.

3. Copy of 364 Hauler's Permit.

4. Copy of Insurance Certificate for hauler.

5. Diagram of domestic wastewater/domestic septage collection facility. (except residences)

6. Page 1 of Permit filled in (except for date issued and CPO signature.

7. Analysis of domestic wastewater/**domestic septage/remediation wastewater** - following list on Attachment A, or B, or C from permittees required to do sampling.

APPLICATION FORM

CITY OF PLATTSBURGH

WATER POLLUTION CONTROL PLANT

Application for a Discharge Permit

Source of Wastewater/Septage

Facility Name _____
Address _____
Telephone # _____

Owner _____
Address _____
Telephone # _____
Fax # _____

Billing Address **(if different than the source owner)**
_____
_____
_____

Volume of Wastewater/Septage:
How often will loads be delivered? _____

Volume of Load _____ Gallons.

Hauler: **Vehicle #1** - License #_____ **Vehicle #2** - License # _____
Volume of Tank _____ Gallons Volume of Tank _____ Gallons

NOTE: If more than 2 hauling trucks - please supply information for each truck)

Name of Wastewater/Septage Hauler: _____

DEC Transporter Permit#_____

Trailer Plate # _____

Insurance Policy # _____

Name of Insurance Company-**Agent**_____**Phone#**_____

I hereby certify that the above information is true and accurate. I am aware that there are significant penalties for submitting false information.

_____Signature _____Date

_____Printed Name _____Title

WPCP SUBMITTAL

DISCHARGE PERMIT

LISTING OF ITEMS TO BE SUBMITTED TO WPCP

FOR PERMITTEE:

Flow Diagram/Description _____

Lab Analysis _____

FOR HAULER:

Truck Registration (PLATE #)_____

Copy of Transporter Permit_____

Insurance _____

ACKNOWLEDGEMENT FORM:

I have read the conditions of the Permit and the City Code provisions entitled **Sewers and Sewage Disposal** and understand my obligations associated with the Permit.

_____ _____

(DATE) SIGNATURE OF DOMESTIC WASTEWATER/DOMESTIC SEPTAGE HAULER

_____

NAME OF DOMESTIC WASTEWATER/DOMESTIC SEPTAGE HAULER

_____ _____

(DATE) SIGNATURE OF RESPONSIBLE PERSON
DOMESTIC WASTEWATER/DOMESTIC SEPTAGE-PERMITTEE

ATTACHMENT A
HAULED DOMESTIC WASTEWATER MONITORING REPORT

REPORT DUE 10/28, 1/28, 4/28, 7/28 **For Continuous Dischargers**

FACILITY NAME: _____
SAMPLED BY: _____
SAMPLE LOCATION: _____
CONTACT PERSON: _____
SAMPLE DATE/TIME: _____
PHONE NUMBER: _____

PARAMETER	UNITS	RESULT	MG/L REQUIRED DETECTION LIMIT	SEPTAGE WASTE MG/L LIMIT - NOTE 2
ARSENIC, TOTAL	MG/L		0.010	2.0
BIS2ETHYLHEXYLPHTHALATE	MG/L		0.500	3.83
CADMIUM, TOTAL	MG/L		0.015	0.75
CHROMIUM, TOTAL	MG/L		0.20	94
COPPER, TOTAL	MG/L		0.100	51
CYANIDE, TOTAL	MG/L		0.020	0.64
LEAD, TOTAL	MG/L		0.1	8.4
MERCURY, TOTAL	MG/L		0.01	0.1215
MOLYBDENUM, TOTAL	MG/L		0.1	0.65
NAPTHALENE	MG/L		0.15	1.55
NICKEL, TOTAL	MG/L		0.200	18.4
PHENOLS, TOTAL	MG/L		0.100	0.8511
SELENIUM, TOTAL	MG/L		0.01	1.06
SILVER, TOTAL	MG/L		0.100	0.5231
ZINC, TOTAL	MG/L		1.000	276
OIL & GREASE	MG/L		5	8000
BOD	MG/L		5	NOTE 1
TOTAL SUSPENDED SOLIDS	MG/L		5	NOTE 1
TOTAL SOLIDS	MG/L		50	NOTE 1
TOTAL PHOSPHOROUS	MG/L		0.1	NOTE 1
PH	PH UNITS		NA	5.5-9.0

NOTE 1 = Monitoring required subject to limitation as determined by the City.

NOTE 2 = All limits are subject to change as determined by the City.

ATTACHMENT B
DOMESTIC SEPTAGE MONITORING REPORT

REPORT DUE 10/28, 1/28, 4/28, 7/28 **- For Continuous Dischargers**

FACILITY NAME: _____
SAMPLED BY: _____
SAMPLE LOCATION: _____
CONTACT PERSON: _____
SAMPLE DATE/TIME: _____
PHONE NUMBER: _____

PARAMETER	UNITS	RESULT	MG/L REQUIRED DETECTION LIMIT	SEPTAGE WASTE MG/L LIMIT - NOTE 2
ARSENIC, TOTAL	MG/L		0.010	3.5
BIS2ETHYLHEXYLPHTHALATE	MG/L		0.500	3.83
CADMIUM, TOTAL	MG/L		0.015	8.1
CHROMIUM, TOTAL	MG/L		0.20	94
COPPER, TOTAL	MG/L		0.100	261
CYANIDE, TOTAL	MG/L		0.020	1.53
LEAD, TOTAL	MG/L		0.1	118
MERCURY, TOTAL	MG/L		0.01	0.742
MOLYBDENUM, TOTAL	MG/L		0.1	0.65
NAPTHALENE	MG/L		0.15	1.55
NICKEL, TOTAL	MG/L		0.200	37
PHENOLS, TOTAL	MG/L		0.100	0.8511
SELENIUM, TOTAL	MG/L		0.01	1.06
SILVER, TOTAL	MG/L		0.100	5.0
ZINC, TOTAL	MG/L		1.000	444
OIL & GREASE	MG/L		5	23,368
BOD	MG/L		5	NOTE 1
TOTAL SUSPENDED SOLIDS	MG/L		5	NOTE 1
TOTAL SOLIDS	MG/L		50	NOTE 1
TOTAL PHOSPHOROUS	MG/L		0.1	NOTE 1
PH	PH UNITS		NA	5.5-9.0

NOTE 1 = Monitoring required subject to limitation as determined by the City.

NOTE 2 = All limits are subject to change as determined by the City.

ATTACHMENT C
GROUNDWATER REMEDIATION/UST REMOVAL/ OR FROM HOLDING TANK DESIGNATED BY THE CITY WASTEWATER MONITORING REPORT

REPORT DUE 10/28, 1/28, 4/28, 7/28 **- For Continuous Dischargers**

FACILITY NAME: _____
SAMPLED BY: _____
SAMPLE LOCATION: _____
CONTACT PERSON: _____
SAMPLE DATE/TIME: _____
PHONE NUMBER: _____

PARAMETER	UNITS	RESULT	UG/L REQUIRED DETECTION LIMIT	GROUNDWATER REMEDIATION WATER UG/L LIMIT - NOTE 1
BENZENE	UG/L		1	10
TRICHLOROETHENE	UG/L		1	10
TOLUENE	UG/L		1	10
TETRACHLOROETHENE	UG/L		1	10
CHLOROBENZENE	UG/L		1	10
ETHYLBENZENE	UG/L		1	10
M-XYLENE	UG/L		1	10
P-XYLENE	UG/L		1	10
O-XYLENE	UG/L		1	10
STYRENE	UG/L		1	10
BROMOBENZENE	UG/L		1	10
N-PROPYLBENZENE	UG/L		1	10
2-CHLOROTOLUENE(O-CHLOROTOLUENE)	UG/L		1	10
4-CHLOROTOLUENE(P-CHLOROTOLUENE)	UG/L		1	10
N-BUTYLBENZENE	UG/L		1	10
TERT-BUTYLBENZENE	UG/L		1	10
1,2,4 TRIMETHYLBENZENE	UG/L		1	10
4-ISOPROPYLTOLUENE(P-CYMENE)	UG/L		1	10
SEC-BUTYLBENZENE	UG/L		1	10
HEXACHLOROBUTADIENE (HEXCHLORO-1,3,BUTADIENE)	UG/L		1	10
NAPTHALENE	UG/L		1	10
1,2 DICHLOROBENZENE	UG/L		1	10
1,3 DICHLOROBENZENE	UG/L		1	10
1,4 DICHLOROBENZENE	UG/L		1	10
1,2,3 TRICHLOROBENZENE	UG/L		1	10
1,2,4 TRICHLOROBENZENE	UG/L		1	10
1,3,5 TRIMETHYLBENZENE	UG/L		1	10
MTBE	UG/L		5	10
ISOPROPYLBENZENE	UG/L		1	10

NOTE 1 = All limits are subject to change as determined by the City.

REQUIRED METHODOLOGY = EPA Method SW8260, 503.1, or 524.2 with MTBE for ALL analytes.

ATTACHMENT D
HAULED DOMESTIC WASTEWATER/DOMESTIC SEPTAGE MONITORING REPORT

PARAMETER	REQUIRED METHODOLOGY
ARSENIC, TOTAL	ICP, EPA METHOD 200.7 OR EPA 1983.206.2
BENZIDINE	40CRF, 136 1984 EPA 605
BIS2ETHYLHEXYLPHTHALATE	EPA 625 BASE NEUTRALS EXTRACTION
CADMIUM, TOTAL	ICP, EPA METHOD 200.7 OR EPA 1983, 213.2
CHROMIUM, TOTAL	ICP, EPA METHOD 200.7
COPPER, TOTAL	ICP, EPA METHOD 200.7 OR EPA 1983.220.2
COPPER, DISSOLVED	ICP, EPA METHOD 200.7 OR EPA 1983.220.2
CYANIDE, TOTAL	STD. METHODS, 17TH ED.4500-CN-C & EPA 335.2:335.3
LEAD, TOTAL	ICP, EPA METHOD 200.7
MERCURY, TOTAL	EPA METHOD 1979, 241.1 WITH 241.5 DIGESTION
METHYLENE CHLORIDE	EPA 601/602
MOLYBDENUM, TOTAL	SW-846, 7481
NAPTHALENE	EPA 625 BASE NEUTRALS EXTRACTION
NICKEL, TOTAL	ICP, EPA METHOD 200.7 OR EPA 1983.249.1
PENTACHLOROPHENOL	EPA 625 SELECTIVE ION MONITORING
PHENOLS, TOTAL	EPA 420.1 DISTILLATION WITH CHLOROFORM EXTRACTION
SELENIUM, TOTAL	EPA METHOD 1983.270.2
SILVER, TOTAL	EPA METHOD 1983.272.2
TOLUENE	EPA 601/602
TRICHLOROETHYLENE	EPA 601/602
ZINC, TOTAL	ICP, EPA METHOD 200.7 OR EPA METHODS, 1983.289.1
OIL & GREASE	EPA METHOD 413.1 WITH EXTRACTION OR STD METHODS 18TH ED.
BOD	STD METHODS 18TH ED. 5210 B
TOTAL SUSPENDED SOLIDS	STD METHODS 18TH ED. 2540 D
TOTAL SOLIDS	STD METHODS 18TH ED. 2540 B
TOTAL PHOSPHOROUS	STD METHODS 18TH ED. 4500-P B & E
PH	STD METHODS 18TH ED. 4500-H + B
PCB1016	EPA METHOD 608
PCB1221	EPA METHOD 608
PCB1232	EPA METHOD 608
PCB1242	EPA METHOD 608
PCB1248	EPA METHOD 608
PCB1254	EPA METHOD 608
PCB1260	EPA METHOD 608

For parameters not specifically designated in the above required methodology listing, the following applies:

1. The methodology used be in accordance with acceptable methods utilized by the New York State Environmental Laboratory Approval Program (ELAP).

2. The method used must be able to meet the mg/l required detection limit concentration in the matrix of concern.

3. Call 518-563-7172 to discuss alternate