CITY OF _____ INDUSTRIAL PRETREATMENT PROGRAM

TRANSPORTED WASTE DISCHARGE PERMIT

Permit No.:

In accordance with the provisions of Section_____of the _____ City Code, ***Company Name*** of 123 Main Boulevard, Anywhere, Florida 33333, is hereby authorized to discharge hauled domestic wastewater to the City sewer system located at the _____Wastewater Treatment Facility, 601 8th Avenue, SE, Anywhere, Florida 33333, in accordance with the conditions set forth in this transported waste discharge permit (TWDP). Compliance with this TWDP does not relieve the permittee of its obligation to comply with any or all applicable pretreatment regulations, standards, 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 TWDP.

Noncompliance with any term or condition of this TWDP shall constitute a violation of the _____City Code Section 27-206 through 218.

This TWDP shall become effective on **May 1, 20__**, and shall expire at midnight on **April 30, 20__**.

The permittee shall not discharge after the date of expiration. If the permittee wishes to continue to discharge after the expiration date of this TWDP, an application must be filed for a renewal TWDP in accordance with the requirements of Section _____ of the Anywhere City Code, a minimum of 30 days prior to the expiration date.

If the permittee wishes to appeal or challenge any conditions imposed in this TWDP, a petition shall be filed for modification or reissuance of this TWDP in accordance with the requirements set out for Industrial Wastewater Discharge Permits in Section _____of the Anywhere City Code, within 45 days of receipt of this correspondence.

Acceptance of the terms of this TWDP should be confirmed by the completion and return of the acceptance acknowledgment certificate attached to this TWDP.

_____ _____

Signature ***Signature***
Manager **Industrial Pretreatment Coordinator**

Water Quality Assessment Division

DRAFT FINAL

SECTION 1 - TRANSPORTED LIQUID WASTE CHARACTERISTICS

A. **Acceptable wastes**: Domestic sewage wastes generated within the sanitary sewer service area of the City of _____ from septic tanks and portable toilets and sewage wastes generated by ships that berth in _____'s docks are the only acceptable wastes for discharge to _____'s Publicly Owned Treatment Works (POTW) by liquid waste transport trucks. Representative samples of the wastewater or sewage from ships berthed at docks within the _____'s municipal area must be analyzed for COD, chlorides, oil & grease, copper, lead, nickel, TRPH and zinc prior to pickup by the transport truck. The results of these analyses must be submitted to the Control Authority who will authorize the discharge of these wastes at the POTW provided all pollutant concentrations are less that the limits set out in Section _____ of this division. Any domestic sewage wastes originating outside the sanitary sewer service area of the City of _____ are not acceptable. Wastewaters produced by any type of industrial or manufacturing process and mixtures of industrial and domestic wastewaters from any area are strictly prohibited.

B. **General restrictions**: The permittee is prohibited from discharging wastes with the following characteristics:

(1) Any substances which by reason of their nature or 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 POTW or its operation. In no case shall pollutants or wastestreams with a closed cup flashpoint of less than 140 degrees Fahrenheit (60 degrees Celsius), as determined by the test methods specified in 40 CFR 261.21, be discharged to the POTW. At no time shall two successive readings on an explosion hazard meter at the point of discharge into the system (or at any point in the system) be more than five percent, nor any single reading over ten percent, of the lower explosive limit (LEL) of the meter.

(2) Any substances capable of causing corrosive damage to structures, equipment or personnel of the POTW, but in no case discharges with a pH lower than 5.0 or higher than ____.

(3) Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow of the sewers or interference with the operation of or which cause injury to the POTW including, but not limited to, uncomminuted garbage or food waste with particles greater than one-half inch in any direction, paper dishes, cups, milk containers, etc., either whole or ground by garbage grinders, 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, 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.

(4) Any pollutant, including oxygen demanding (e.g. ethylene glycol) and conventional pollutants (BOD, COD, TSS, etc.), released at a flow rate or pollutant concentration which may reasonably be expected to cause interference with the POTW. In no case shall

a user's discharge have a flow rate or contain concentration or quantities of pollutants that exceeds 1.5 times the average 24-hour concentration, quantities or flow.

(5) Any substance having a temperature which will inhibit biological activity in the POTW treatment plant resulting in interference, but in no case wastewater with a temperature at the introduction into the POTW which exceeds 40 degrees Celsius (104 degrees Fahrenheit). Unless a higher temperature is allowed under the user's IWDP, no user shall discharge into any sewer line or other appurtenance of the POTW, wastewater with a temperature exceeding 65.5 degrees Celsius (150 degrees Fahrenheit).

(6) Petroleum oil, nonbiodegradable cutting oil or products of mineral oil origin in excess of 100 parts per million, or any substance containing toxic pollutants or hazardous wastes of sufficient quantity, either singularly or by interaction with other pollutants which may reasonably be expected:

a. To injure or interfere with any wastewater collection system and/or wastewater treatment process;

b. To constitute a hazard to humans, animals or plants;

c. To create a toxic effect or pass through into the receiving water of the POTW; or

d. To create a toxic effect or pass through into the reclaimed water or sludge.

(7) Any water or waste containing fats, wax, grease, oils, or related substances of animal or vegetable origin, whether or not emulsified, in excess of 400 parts per million by weight or which may solidify or become viscous at temperatures between 4.5 degrees Celsius (40 degrees Fahrenheit) and 65.5 degrees Celsius (150 degrees Fahrenheit). Specifically prohibited is the heating of the contents of grease traps and subsequent discharge to the sewer system.

(8) Any storm water, surface water, unpolluted groundwater, roof runoff, subsurface drainage, uncontaminated cooling water, swimming pool water or unpolluted industrial process waters, provided however, the same may be discharged into approved storm sewers, but not sanitary sewers. Such discharge which is not acceptable for discharge into the stormwater system according to federal or State law may be considered acceptable for sanitary discharge under this division upon proper application to the Director and issuance of a temporary industrial wastewater discharge permit.

(9) Any substances which result in the presence of toxic gases, vapors or fumes within the POTW or noxious or malodorous substances other than normal sewage which either alone or by interaction with other wastes are sufficient to cause acute worker health and safety problems, create a public nuisance or hazard to life, or are sufficient to prevent entry into the POTW or its appurtenances for maintenance, inspection and repair.

(10) Any substance which may reasonably be expected to cause the POTW's effluent or any other product of the POTW such as residues, sludges or scums to be unsuitable for

reclamation and reuse or to interfere with the reclamation process. This shall particularly include but not be limited to all forms of copper containing chemicals used for root control in sewers. In no case shall a discharge to the POTW be permitted which causes the POTW to be in noncompliance with sludge use or disposal criteria, guidelines or regulations developed under section 405 of the Act or any other federal or State law or regulation applicable to any reclaimed product of the POTW.

(11) Any substance which may reasonably be expected to cause the POTW to violate its State disposal system permit or the State or federal water quality standards.

(12) Wastewater or wastes containing substances which are not reasonably amenable to treatment or reduction by the ordinary operation of the POTW.

(13) Any substances containing quantities of radioactive wastes or isotopes in excess of applicable State or federal regulations or permits issued by State or federal agencies.

(14) Any concentrated dye wastes, spent tanning solutions, or other wastes which are highly colored, or wastes which are of unusual volume, concentration of solids, or composition that may create obstruction to the flow in sewers, or other interference with the POTW.

(15) Substances causing conditions at the POTW which violate any statute, rule or regulation of any public agency of this State or the United States.

(16) Any trucked or hauled pollutants except those lawfully discharged at specific points designated by the Director.

(17) Substances having constituents and concentrations in excess of those listed in this division.

(18) Any discharges containing compounds that are labeled for the control of pest species of any type, such as, but not limited to, acaricides, bactericides, fungicides, herbicides, insecticides, molluscicides, nematicides and rodenticides.

C. **Specific restrictions**: The permittee is prohibited from discharging wastes which exceed the following limitations:

TABLE 1

Parameter	Daily Maximum Limit In Milligrams Per Liter[a]
Arsenic	----------
CBOD	----------
Boron	----------
Cadmium[b]	----------
Chloride	----------
Chromium, (total)	----------
COD	----------
Copper	----------
Cyanide, (total)	----------
Lead	----------
Mercury	----------
Nickel	----------
Selenium	----------
Silver	----------
Zinc	----------
TRPH	----------

[a] The daily maximum limits shall apply to the sample collected from the haulers truck representing the contents of the truck prior to discharge into the City's sanitary sewer system.

[b] All concentrations for metallic pollutants are for total metals unless otherwise indicated.

D. **Dilution**: The permittee shall not use dilution as a partial or complete substitute for adequate treatment to achieve compliance with this TWDP.

SECTION 2 DISCHARGE REGULATIONS

A. **Permitted trucks**: The following trucks are permitted to discharge at the _____Wastewater Treatment Facility:

Truck #	Description	Tank Size(gals)	Tag No.
1	1999 Int'l PUMPER	1100	EU4
2	1987 Int'l. PUMPER	700	FQ5
3	1995 Int'l PUMPER	1200	FQ5
4	1997 Int'l PUMPER	1200	FQ5
5	1997 Int'l PUMPER	1600	WIH
6	1999 Ford F550	600	U12

B. **Location and time**: Acceptable transported liquid wastes shall be discharged at the _____Wastewater Treatment Facility, 601 8th Avenue Southeast, between the hours of 7:00 a.m. and 7:00 p.m., Monday through Friday. Discharges may be permitted during other hours and on weekends if plant personnel are notified (555-5555) in advance and have approved a time for the discharge. The exact location of the discharge point within the _____Wastewater Treatment Facility shall be identified by the operator in charge as required. Discharge to the City of _____ sewer system at any other location is prohibited.

C. **Volume limitations**: Acceptable wastes for discharge to the POTW from liquid waste transport trucks shall be limited to 3,000 gallons or less per discharge. Trucks with capacities in excess of 3,000 gallons must be fitted with a suitable meter to measure the total discharge and will not be permitted to discharge more than 3,000 gallons in one load. Trucks with capacities in excess of 3,000 that are not fitted with discharge meters will be refused permission to discharge at the POTW.

D. **Manifests**: All waste loads for discharge at the POTW must be accompanied by a completed copy of the waste manifest form attached to this TWDP. The form shall contain information regarding the wastes from each waste generator. By signing the manifest, the driver shall certify the accuracy of the information provided on that manifest. Discharge will be permitted only when a completed manifest is submitted to the satisfaction of the operator in charge of the facility. Failure to accurately record every load, falsification of data, or failure to transmit the form to the plant operator prior to discharge may result in revocation of this TWDP.

E. **Records**: The permittee shall retain records of all monitoring information, waste manifest forms, copies of all reports required by this TWDP, and records of all data pertaining to hauled loads for a period of at least three (3) years. This period may be extended by request of the City of _____ at any time.

6. **Fees and billing**: All fees shall become immediately due and owing to the City upon receipt of invoice(s) for rendition of services or expenditure by the City and shall become delinquent if not fully paid within 45 days after receipt. All such delinquent sums shall be subject to a late charge of 15 percent. The relevant fees applicable to this section are as follows:

(1) A permit application fee of $____- for each truck listed on the application form shall be payable for both initial and renewal applications for two year permits. Each additional truck added to the list during the duration of the permit shall also be subject to a fee of $____. Replacement trucks shall not be subject to this fee throughout the duration of the permit.

(2) Each time a waste load is discharged at the POTW, a waste discharge fee based on the capacity of the specific truck listed on the application form shall apply regardless of the actual volume of waste discharged by the truck. This waste discharge fee shall be $_____ per 100 gallons of truck capacity for trucks with capacities not exceeding 3,000 gallons. Trucks with capacities in excess of 3,000 gallons must be fitted with a suitable meter to measure the total discharge and will not be allowed to discharge more than 3,000 gallons in one load and the service fee will be $_____. The fee is established for treatment and associated administrative costs for providing this service.

(3) Fees for random sampling and analysis carried out by the City which result in a violation as itemized in subsection (k) of this section and included in Section _____.

(4) Fees for all demand sampling and analysis carried out after a violation has been detected shall be chargeable to the permittee in full as itemized in Section _____.

Liquid waste transport businesses will be invoiced each month based on the number of truckloads discharged.

SECTION 3 - SAMPLING AND ANALYSIS

A. **Random sampling**: Random sampling of the contents of any liquid waste transport truck proposed for discharge into the POTW may be conducted by the operator in charge, prior to discharge. Samples will be analyzed by an approved laboratory for the purpose of determining the presence of industrial or other prohibited wastes as specified by Section _____, of the City Ordinance. At the driver's request, samples will be split with the haulage company for comparative analysis at their own expense. At a minimum, random samples will be analyzed for the following pollutants: pH, COD, chloride, cadmium, chromium, copper, lead, nickel, silver, zinc, oil & grease, EPA Method 624. Additional analyses may be performed for other pollutants that the Director has reason to believe may be present based on an inspection of the sample and the manifest. The hauler may also be required to suspend the discharging of wastes until the analysis is complete.

B. **Sample point and timing**: Samples shall be taken from the discharge hose of the liquid waste truck proposing to discharge into the POTW. The exact point of time during the discharge at which samples shall be taken shall be determined by the City employee taking the samples.

C. **Sampling and analytical requirements**: All pollutant analyses, including sampling techniques shall be performed in accordance with Section _____ of the City Ordinance.

D. **Permittee's analyses**: Where a permittee is required, or elects to have samples of its wastewater analyzed, all analyses shall be performed by a laboratory approved or certified by the Florida Department of Health for environmental analysis. Within fifteen (15) days after receipt of the results of its wastewater analyses, the permittee shall send copies of these reports, together with a completed copy of the certification form attached to this TWDP, to the City of _____ at the following address:

Public Utilities Director,
Industrial Pretreatment Coordinator, Water Quality Assessment Division
City of _____
_____, Fl 33333

SECTION 4 - SPECIAL CONDITIONS

A. **Accidental discharge or spill**: Upon learning or otherwise becoming aware of any accident, spill, or other discharge concerning a liquid waste transport truck which has occurred within the city, the liquid waste transporter shall immediately notify the director of the Public Utilities Department. During normal business hours the director should be notified by telephone at (555) 555-555. At all other times, the director should be notified by telephone at 555-555 after 4.30 p.m. Monday - Friday or weekends and holidays. The permittee shall inform the director and shall include location of discharge, date and time thereof, type of waste, including concentration and volume, and corrective actions taken. The permittee's notification of accidental releases in accordance with this section does not relieve it of other reporting requirements that arise under local, State, or Federal laws.

Within five (5) days following an accidental discharge, the permittee shall submit to the director a detailed written report. The report shall specify:

a. Description and cause of the upset, slug or accidental discharge, the cause thereof, and the impact on the permittee's compliance status. The description should also include location of discharge, type, concentration and volume of waste.

b. Duration of noncompliance, including exact dates and times of noncompliance, and if the noncompliance continues, the time by which compliance is reasonably expected to occur.

c. All steps taken or to be taken to reduce, eliminate, and prevent recurrence of such an upset, slug, accidental discharge, or other conditions of noncompliance.

B. **Liability insurance**: The permittee must carry liability insurance and provide satisfactory evidence of it to the City of _____, in such amounts and form as determined by the City of _____. Such insurance shall afford compensation for taking corrective action and for bodily injury, and for property damage to third persons caused by accidental releases.

C. **TWDP non-transferable**: This TWDP shall not be assigned, transferred or sold to a new owner, for different premises or for a new or significantly changed operation without the written approval of the City of _____.

D. **Duty to reapply**: If the permittee wishes to continue an activity regulated by this TWDP after the expiration date of this TWDP, the permittee must submit a completed application for a renewal TWDP at least thirty (30) days before the expiration date of this TWDP.

E. **Continuation of expired TWDP's**: An expired TWDP will continue to be effective and enforceable until the TWDP is reissued if:

a. The permittee has submitted a complete TWDP application at least thirty (30) days prior to the expiration date of the user's existing TWDP.

b. The failure to reissue the TWDP, prior to expiration of the previous TWDP, is not due to any act, or failure to act, on the part of the permittee.

SECTION 5 - ENFORCEMENT AND COSTS

A. **Duty to Comply**: The terms, conditions, requirements, limitations, and restrictions set forth herein are "TWDP conditions" and as such are binding upon the permittee. Failure to comply with the "TWDP conditions" may be grounds for administrative action, or enforcement proceedings pursuant to the authority of Sections _____ of the City Code of _____, Florida, including civil or criminal penalties, injunctive relief, and summary abatements. The permittee is hereby placed on notice that the City of _____ will review this TWDP periodically and may initiate enforcement action for any violation of the "TWDP conditions" by the permittee, its agents, employees, servants or representatives.

B. **Revocation of Permit**: Any TWDP issued under the provisions of this section is subject to be modified, suspended or revoked in whole or in part during its term for a period of at least one year for cause shown including, but not limited to any one of the following:

(1) Falsification of any information submitted as part of the application for the TWDP.

(2) Falsification of any information contained on a required discharge manifest.

(3) Failure to comply with any requirements or regulations concerning discharges to the POTW as provided by Section _____ (or any amendments thereto), of this division.

(4) Failure to pay required discharge fees, sampling and analytical fees or any assessed surcharges in a timely manner.

(5) When necessary to protect the public health, safety and welfare in accordance with the terms set forth in Section _____.

Withdrawal of permission to discharge shall be in addition to any other penalties for violations of any part of this division.

C. **Random sampling costs**: No charge will be made to the permittee for random sampling and

analysis unless a violation is detected. When any violation is detected the total cost of the sampling and analysis shall be chargeable to the permittee in full as itemized in Section _____ of the City Ordinance.

D. **Demand sampling costs**: Demand sampling and analysis for the specific pollutant/s in violation from all subsequent discharges by the permittee will be required at the permittee's expense until no further violations are detected in three consecutive samples.

E. **Violations**: A notice of violation will be issued to the appropriate permitted waste hauler if random sampling and analysis reveals a violation. Response to this notice must be received by the City within ten working days of its receipt by the waste hauler. The waste hauler will be required to identify the origin of the unacceptable waste and to implement appropriate procedures to prevent the reoccurrence of this violation. Increased demand sampling and analysis of discharges will be carried out by the City once a violation has been detected. Escalating enforcement procedures, administrative surcharges and other penalties, as specified in the Control Authority's Enforcement Response Plan, will be applied when continuing violations are detected, including, but not limited to, termination of service and/or citation to County Court for violations of this division.

F. **Penalties**: Any person who is found to have violated Section _____ through _____ of _____ City Code or any condition of TWDP's issued thereunder, shall be, upon conviction, subject to penalty in an amount not to exceed one thousand dollars ($1,000) or by imprisonment for not more than six (6) months, or by both, for each offense. Each separate violation shall constitute a separate offense, and upon conviction of a specified ordinance or TWDP violation, each day of violation shall constitute a separate violation. In addition to the penalties provided herein, the City may recover reasonable attorney's fees, court costs, court reporter's fees and other expenses of litigation by appropriate suit at law against the person found to have violated Section _____ through _____ of _____ City Code or the orders, rules, regulations, and TWDP's issued thereunder.

SECTION 6 - GENERAL

A. **Definitions**: Specific words and phrases used in this TWDP shall have the meaning assigned in Section _____ of _____ City Code, except in those instances where the content clearly indicates a different meaning.

B. **Severability**: The provisions of this TWDP are severable, and if any provision of this TWDP, or the application of any provision of this TWDP to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this TWDP, shall not be affected thereby.