



GENESEE COUNTY DRAIN COMMISSIONER'S OFFICE  
-DIVISION OF-  
WATER & WASTE SERVICES

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## Policy for Waste Haulers

### Discharging into Genesee County WWS Sewerage Disposal System

April 2009  
Revised April 2010  
Revised Sept. 2010  
Revised March 4, 2014

The purpose of this policy is to protect the biosolid and final effluent quality of the Anthony Ragnone Treatment Plant. It is intended to cover domestic septage and limited nondomestic wastewater haulers requesting a permit to discharge into the Genesee County Waste Water Collection and Treatment System. All discharges are to be made at the facilities located at 4610 Beecher Road, Flint, Michigan, at an approved discharge site.

#### Definitions:

"Approved Discharge Site" means the Division's facilities located at 4610 Beecher Road, Flint, Michigan. The approved discharge site does not treat the waste; it is a collection and transport to the AR Treatment Plant, which ultimately treats the waste. AR Treatment Plant is governed by its current NPDES permit, which defines the allowable loading rates.

"Domestic Septage" means liquid or solid material removed from a single family residential septic tank, cesspool, portable toilet, type III marine sanitation device, or similar storage or treatment works that receives only domestic waste. Domestic septage does **not** include liquid or solid material removed from a septic tank, cesspool, or similar facility that receives nondomestic wastewater and does not include grease removed from a grease interceptor, grease trap, or other appurtenance used to retain grease or other fatty substances contained in restaurant waste.

"Domestic Waste" means wastewater (or water-carried waste) of human origin generated by personal activities from toilet, kitchen, laundry, or bathing facilities, or by other similar facilities used for household or residential dwelling purposes ("sanitary sewage"). Domestic waste shall not include any waste resulting from nondomestic processes, including, without limitation, any hazardous or toxic pollutants. Wastes emanating from sources other than residential dwelling units which are to be considered domestic wastes shall be of the same nature and strength and have the same flow rate characteristics.

"Nondomestic Waste" means any wastewater (or water- or liquid-carried waste) other than domestic waste.

"Process Wastewater" means any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, by-product, or waste product.

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## Division Approval Required for Discharge:

Any firm that wishes to dispose of waste at the Division's facilities must be a licensed waste hauler as certified through the State of Michigan, Department of Environmental Quality.

Every Hauler is subject to the prior approval of the POTW Manager and prior issuance of a User Permit. The POTW Manager shall determine whether to allow the discharge of trucked or hauled pollutants based on the particular nature, character or quantity of the proposed discharge in accordance with the discharge prohibitions, limitations and requirements provided by the Sewer Use Ordinance (SUO).

## Domestic Discharge Permit for Septage Haulers:

In order to be considered for discharge to the Division's wastewater collection system, the hauler must submit a written request, on a Septage Hauler Application for Discharge form to be provided by the Division, either from the Operations and Maintenance Office (O & M), the Environmental Compliance Office (IPP), or from the Division web site ([gcdcwws.com](http://gcdcwws.com)). The Application shall be submitted to the O & M Office and copied to the Environmental Compliance Supervisor at the AR Treatment Plant. In the Application, the waste hauler must indicate type of waste (for example portable toilet effluent, material from domestic septic system, specific type of nondomestic wastewater) to be permitted for discharge to the collection system.

## Nondomestic Discharge Permit for Haulers:

If the types of waste(s) collected for discharge to the sanitary sewer are other than domestic septage, for example nondomestic establishments consisting of the waste product from human metabolism, landfill leachate, or process wastewaters, discharge may be allowed. An Application for Nondomestic Discharge Permit is required to be filled out for review along with a waste characterization analysis prior to determining whether the discharge is acceptable. The Application is provided by the Division, either from the Environmental Compliance Office (IPP), or from the Division web site ([gcdcwws.com](http://gcdcwws.com)).

The Environmental Compliance Office evaluates the Application along with the analytical from the waste characterization to determine if the discharge will be permitted. Compliance with the SUO, local limits, and categorical standards are evaluated. The concentration and volume of the discharge are entered into a worksheet that tracks the loading to the treatment plant to ensure the MAHL and MAIL's would not be exceeded if the discharge were to be permitted. The pollutant loadings are evaluated prior to permitting a nondomestic discharge at the receiving station. At no time will a discharge be permitted that would exceed the MAHLs or MAILs at AR Treatment Plant.

## Station Sampling:

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All discharges to the treatment plant via the receiving station are sampled and available for analytical review and permit compliance. The septage receiving station is equipped with a flow meter and software that identifies the Hauler and the volumes discharged to the sewer.

The Permittee's discharge of hauled wastes shall be subject to sampling by the Division at any time, including, without limitation, prior to and during discharge. The POTW Manager may refuse the load, or require the permittee to refrain from, or suspend, discharging until the sample analysis is complete.

### Regulations:

Trucked or hauled pollutants will be accepted only if transported to the Beecher Road site in compliance with state and federal hazardous waste and liquid industrial waste laws. All trucked or hauled wastes to be discharged must be accompanied by a completed waste manifest form signed by the permittee, and the manifest be delivered to the O & M Office for review prior to commencing discharge of the load.

The Division may impose any conditions on the discharge determined necessary to ensure compliance with its NPDES permit and protection of the Genesee County Waste Water Collection and Treatment System including, without limitation, conditions regarding the time, place, and manner of discharge, restrictions on the quantity and quality of the discharge, and sampling requirements.

Failure to accurately record every load or falsification of data shall constitute a violation of the SUO and may result in revocation of the haulers permission to discharge loss of deposit and/or the imposition of fines and penalties as provided by the SUO.

All samples of discharges having a negative effect on the Treatment Plant will be tested. All costs associated with negative impacts to the plant shall be borne by the discharger causing the negative impact. Any discharge impacting the Treatment Plant performance and/or compliance shall be subject to additional costs for all expenses, costs, losses or damages payable or incurred as a result of any such discharge.

The Division will review and process the written request for discharging promptly, usually within ten (10) working days from the day it was received by the Environmental Compliance Office. When the Division has determined the material that is proposed to be discharged is acceptable, the Division will issue a permit to discharge.

### Rates:

Haulers that establish an account with the Division of Water and Waste Services agree to pay the rates and fees according to the current **Fee Schedule** as published and from time to time modified by the Drain Commissioner. Invoices that go unpaid for 31 days will incur a 10% penalty and any invoices that go unpaid for more than 60 days will result in revocation of permit to discharge and the account will be deactivated. There is a one-time \$100.00 non-transferable setup fee for monthly billing and a \$50.00 administrative charge for deactivation/reactivation.

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Each discharge of trucked or hauled pollutants will be accepted only after payment to the Division of a trucked or hauled pollutant discharge fee to cover the Division's administrative expenses and any additional treatment, handling or inspection expenses incurred by the Division in connection with the discharge. The fee shall be established, paid, and collected as provided for IPP fees by Article 21 in the SUO. This discharge fee shall be in addition to any sewer rates, fees, charges, or surcharges otherwise required by the SUO.

### City of Flint Gate Card(s) for Haulers

Due to the City of Flint's reactivation of the "open" and "close" schedule of the main gate, it will be necessary for the haulers to have gate cards. This will require the following policy:

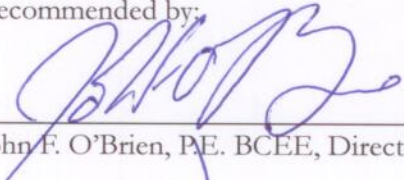
- Issue, activate, and disburse the requested number of City of Flint Gate Card(s), including respective forms requiring signed authorization by the hauler verifying receipt of the "Gate" card(s), cardholder number issued is correct, and have read, understand, and acknowledge the fee(s) and "Cardholder" responsibilities.
- Operations and Maintenance (O & M) will invoice the haulers \$100.00 per "Gate" card disbursed on the next monthly billing.
- Gate cards are required to be returned when the discharge permit expires and/or services are terminated.

### Surcharges:

A surcharge shall be made for all waste discharged that is more concentrated than normal domestic sewerage. Additional charges may be made for discharges with concentrations higher than any of the following:

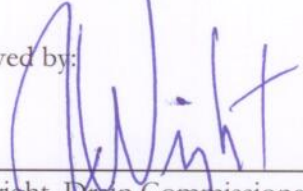
- BODs greater than 250 parts per million
- Suspended Solids greater than 300 parts per million
- Phosphorous greater than 20 parts per million
- Ammonia greater than 20 parts per million

Recommended by:

  
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John F. O'Brien, PE. BCEE, Director

Dated: March 4, 2014

Approved by:

  
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Jeff Wright, Drain Commissioner

Dated: March 4, 2014

*This policy will take effect immediately*