



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



STEVEN E. CHESTER
DIRECTOR

October 12, 2006

Mr. Joseph Goergen
Genesee County Drain Commission
Water & Waste Services Division
G-4610 Beecher Road
Flint, Michigan 48532-2617

Dear Mr. Goergen:

Review of the Genesee County Septage Receiving Facility operating plan is complete. The operating plan is contingently approved. The plan meets most of the requirements outlined in Section 11715b of Part 117, Septage Waste Services, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. Genesee County may continue to operate the facility while addressing the following contingencies:

1) According to Part 117, before submitting a proposed operating plan to the department for approval, a person shall do all of the following:

- (a) Publish notice of the proposed operating plan in a newspaper of general circulation in the area where the receiving facility is located.
- (b) If the person maintains a website, post notice of the proposed operating plan on its website.
- (c) Submit notice of the proposed operating plan by first-class mail to the county health department and the legislative body of each city, village, and township located in whole or in part within the service area of the wastewater treatment plant to which the receiving facility is connected.

Notice of a proposed operating plan under subsection must contain all of the following:

- (a) A statement that the receiving facility is receiving septage waste for treatment.
- (b) A copy of the proposed operating plan or a statement where the operating plan is available for review during normal business hours.
- (c) A request for written comments on the proposed operation of the receiving facility and the deadline for receipt of such comments, which shall be not less than 30 days after publication, posting, or mailing of the notice.

After the deadline for receipt of comments, the person proposing to operate a receiving facility may modify the plan in response to any comments received and shall submit a summary of the comments and the current version of the proposed operating plan to the department for approval.



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



STEVEN E. CHESTER
DIRECTOR

February 7, 2006

Mr. Joseph Goergen
Genessee County-Ragnone WWTP
G-4610 Beecher Road
Montrose, MI 48457

Dear Mr. Goergen:

SUBJECT: Department of Environmental Quality (DEQ) Septage Receiving Facility
Past Due Operating Plan Submittal Requirements

Your wastewater treatment plant (WWTP) has been identified as one that accepts and treats septage waste (see the "Septage Receiving Facility Directory" at www.michigan.gov/deqseptage under "Online Services"). Your facility was required to submit an operating plan to the DEQ for review no later than October 12, 2005. This directive is mandated in Part 117, Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as Amended (Act 451).

If your treatment facility accepts portable toilet, domestic septic tank, domestic holding tank, or restaurant grease trap waste from one or many septage haulers licensed under Part 117, you must submit a completed septage operating plan as described in the enclosed memo dated June 9, 2005. If you are not receiving septage waste, please mail a signed and dated note back to the DEQ at the address below stating that you do not receive septage waste for treatment at your facility. This information is due no later than April 7, 2006.

If you have any questions regarding this matter, please feel free to call me.

Sincerely,

Matthew Campbell
Septage Waste Program Coordinator
On-Site Wastewater Unit
Drinking Water and Environmental
Health Section
Water Bureau
517-335-4178

MC:DLR
Enclosure



GENESEE COUNTY DRAIN COMMISSIONER'S OFFICE

-DIVISION OF-

WATER & WASTE SERVICES

JEFFREY WRIGHT
COMMISSIONER

G-4610 BEECHER ROAD • FLINT, MICHIGAN 48532-2617

PHONE (810) 732-7870 • FAX (810) 732-9773

May 5, 2006

Mr. Matthew Campbell
Septage Waste Program Coordinator
Water Bureau
MDEQ
Constitution Hall 2nd Floor-North
PO Box 30273
Lansing, MI 48909-7773

RECEIVED
MICH DEPT OF ENVIRONMENTAL QUALITY
MAY 11 2006
Water Division
Septage Receiving
WELL CONSTRUCTION UNIT

Re: Genesee County Septage Receiving Operating Plan

Dear Mr. Campbell:

Please find enclosed the Septage Receiving Operating Plan and check list for Genesee County. This plan is for the existing facilities located at 4610 Beecher Road, Flint Twp.

As you know Genesee County has been receiving septage for many years, and has been working on upgrading and improving the septic receiving and pretreatment facility. This project is planned to bid in Fall 2006. The new facility will require a different operating plan, which will be submitted subsequently along with notification to all of out connected communities.

Sincerely,


Joseph Goergen

Genesee County Septage (Trucked) Waste Receiving Operating Plan

Location of receiving station: 4610 Beecher Rd, Flint, MI 48532

All of these discharges are subject to Industrial Pretreatment Program Review.

Location of WWTP Receiving Discharge: Genesee County ARTP, 9290 Farrand Rd
Montrose, MI 48457,
Plant Manager – Joseph Goergen

Types of wastes received:

- Domestic septage
- Porta-John Waste
- Landfill leachate – (requires pre-analysis and approval)

Hours Of Operation: 24 / 7 / 365, mainly 7am-5pm

Service Area: Genesee County

Conditions for Receiving Septage Waste

- a) All trucks must be licensed through the Health Department of Genesee, Lapeer, and Shiawassee County (depending on septage hauler location), and the Michigan Department of Environmental Quality (“MDEQ”) as a pre-condition of applying for a GCDCWWS Permit.
- b) Permittees are authorized to discharge at the receiving station. Water is available and provided to clean the area after discharge.
- c) Representative permittees must provide a sample of each discharge, sign it and deposit sample in site hut.
- d) Permittees vehicles must carry copies of their Septage hauler Permit, DEQ Business license, and DEQ Vehicle license.
- e) GCDCWWS reserves the unrestricted right to:
 - i) Observe loading, hauling, and unloading of vehicles.
 - ii) Obtain representative samples of vehicles contents at unloading sites.
 - iii) Obtain information from the vehicle operator at unloading site as to origin and quantity of material in the vehicle and pick up log.
 - iv) Examine the Unloading Permit at the unloading site.
 - v) Reject discharge or close station as needed.
- f) Waste Tracking System:

All Septage Haulers are required to implement a waster tracking system, which track, the source, types and quantities of waste that are being hauled and discharged into a receiving station.

 - i) Maintain a written log identifying the source (origin) of waste pickup, including address, telephone number, type of waste, volume (gallons), date and time of pickup.
 - ii) Provide certification of the log that the wastes being hauled are in compliance with City, State and Federal regulations for all generators serviced.

POLICY FOR WASTE HAULERS
DISCHARGING INTO GENESEE COUNTY WWS SEWAGE SYSTEM

01/27/97

This policy is for waste haulers who request continuous discharging into Genesee County WWS sewer system. All discharges are done at 4610 Beecher Rd., Flint Michigan at an approved dump site.

Approval from GCWWS Submit a written request to the Chief of Operations & Maintenance of Genesee County Water & Waste Services (GCWWS) for review. In the request, the waste hauler should indicate type of waste (e.g. porta - john , septic tanks sludge, etc.) to be discharged and an approximate amount per month.

Acceptance by a Community Before a waste hauler can discharge waste at GCWWS site, the hauler must obtain a sewer permit from one of the communities that use GCWWS's sewer system and be accepted as their customer for billing purposes.

Calculation of Unit Factor The initial unit factor is based on the written estimate of monthly discharge amount given by the hauler. The following formula is used:

For portable toilet waste: (est. monthly cft. / 1250 cft.) + 1 = unit factor
or
(est. monthly gal. / 9350 gal.) + 1 = unit factor

For septic tank waste: (est. monthly cft. / 50 cft.) + 1 = unit factor
or
(est. monthly gal. / 374 gal.) + 1 = unit factor

After three (3) months the account will be reviewed by Operations & Maintenance. Using the actual amount discharged, the unit factor will be adjusted accordingly.

After the first year, the account will be reviewed yearly in January to determine if the unit factor should be adjusted.

Sample Collection Each discharge at the discharge site must be sampled. The sample must be labeled with the proper code number and left with Operations & Maintenance for analysis. Also, each haul must be recorded, using GCWWS's form, and signed by the driver. The form must be completely filled out.

*Reginald Williams
Chief of Customer Service*

*One time dump
\$40/1000 gal
need list of material being dumped.*



Department of Environmental Quality
 Water Bureau
Septage Program
Septage Receiving Facility Inspection
Completion of this form is voluntary

RECEIVED
 MICH DEPT OF ENVIRONMENTAL QUALITY

MAY 2 2006

Water Division
 Groundwater Section
 WELL CONSTRUCTION UNIT

RECEIVING STATION CHECKLIST

NAME Joe Goergen			RECEIVING FACILITY OWNER Genesee County Water & Waste Services
ADDRESS 9290 Farrand Rd.			MAINTAINER OF THE RECEIVING FACILITY Tim Davidek
CITY Montrose	STATE MI	ZIP 48457	HOURS OF OPERATION 24 hours, 7 days a week, 365 days a year

1. Are individual septage firm accounts established and tracked?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
2. Are individual septage firms tracked on a per discharge basis? <i>This would include the volume discharged on a per visit basis.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
3. Are firms and septage waste volumes tracked separately for all users disposing septage waste at this facility? <i>Please attach a copy of the list of septage haulers using the facility and the number of gallons of septage disposed at the plant per hauler.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
4. Are the volumes totaled for each firm on a daily, weekly, monthly and yearly basis?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
5. How many gallons of septage waste are received annually at this facility?	_____ gallons
6. Does the design of the receiving facility readily accommodate the septage hauler? If not, please explain.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
7. Is the dump station ramp sloped resulting in the complete drainage of the septage waste vehicle?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
8. Is the dump station maintained on a regular schedule?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
9. Is staffing adequate to maintain the receiving facility?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
10. Is the receiving facility/dump station free of noxious odors?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
11. Are odor control measures in place?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
12. Describe how the screenings are managed and where they are disposed. Screenings are not managed, haulers dump into a manhole structure, grit washes into sanitary sewer	
13. Can the receiving facility be gated and locked to limit access?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
14. Are there any safety issues? If so, please describe.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

Please send a copy after inspection is complete to:

Department of Environmental Quality
 Water Bureau, Septage Program
 Constitution Hall, 2nd Floor, North
 P.O. Box 30273
 Lansing, MI 48909-7773

No enforcement action is to be taken by the health department.