



ENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING

THREE RIVERS



STEVEN E. CHESTER
DIRECTOR

April 27, 2006

Mr. James Rozeboom
Clean Water Plant Director
City of Three Rivers
333 West Michigan Avenue
Three Rivers, MI 49093

Dear Mr. Rozeboom:

SUBJECT: Operating Plan Approval
Three Rivers Clean Water Plant Septage Receiving Facility

Review of your response to our March 13, 2006, Septage Receiving Draft Operating Plan review letter is complete. The response addresses our concerns. The operating plan is approved. The septage waste receiving facility must operate in accordance with the approved plan. If a change in operations or conditions is anticipated, please file an amendment to the plan at least thirty days prior to the proposed date for implementation.

Thank you for your continued environmental stewardship. If you have any questions regarding this matter, please contact me at the number below.

Sincerely,

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

MCC:DLR

cc: Mr. Steve Todd, R.S., M.P.A., Branch-Hillsdale-St. Joseph C.H.A.
Mr. Richard Falardeau, Water Bureau, DEQ
Mr. Greg Danneffel, Supervisor, DEQ Kalamazoo District Office



CITY OF THREE RIVERS

333 West Michigan Avenue
Three Rivers, Michigan 49093

Phone: (616) 273-1075

August 17, 2005

Matt Campbell
Septage Waste Program Coordinator
Water Bureau
Department of Environmental Quality
Constitution Hall, Second Floor – North
PO Box 30273
Lansing, MI 48909-7773

Re: Septage Receiving Facility Operating Plan

Dear Matt,

I enclosed our Septage Receiving Facility Operating Plan for the City of Three Rivers Clean Water Plant. I have supplied the dates of notification and governmental units the plan was sent to for review and comment. During the comment period no comments or communications were received on the plan. If you have any further questions on the plan or need more information please contact me.

Sincerely,

James M Rozeboom
Clean Water Plant Director
City of Three Rivers
333 West Michigan Avenue
Three Rivers, MI 49093
269-273-5885

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MICH. DEPT. OF ENVIRONMENTAL QUALITY

AUG 18 2005

WATER BUREAU
DWEHS

Clean Water Plant
City of Three Rivers
333 West Michigan Avenue
Three Rivers, MI 49093

City of Three Rivers

CLEAN WATER PLANT Trucked Waste Operating Plan

*Environmentally sound management for
on site waste disposal systems solids*

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City of Three Rivers Clean Water Plant

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AUG 18 2005
WATER BUREAU
DWEHS

Mission Statement: The Three Rivers Clean Water Plant exists to safe guard the environment by providing quality wastewater treatment and biosolids disposal in an efficient, cost effective manner at a technically modern and well maintained facility, being responsive to citizens environmental concerns.

Trucked Waste Operating Plan

Purpose: The City of Three Rivers has install a trucked waste receiving station in order to promote and provide an environmentally safe method for the treatment and disposal of trucked waste and septage tank waste.

Location: The trucked waste/sepatage receiving facility is located at the Three Rivers Clean Water plant on 409 Wolf Road in Three Rivers.

Hours: The receiving facilities are open 7 days a week from 8:00 AM to 5:00 PM and after hours by appointment only.

Materials Accepted: Only residential septic waste is accepted without prior approval. All other material must be approved by the Clean Water Plant Director or the Clean Water Plant Industrial Pretreatment Coordinator. All discharges shall comply with the City's Sewer Use Ordinance except for conventional pollutant loading limits. Copies of the Sewer Use Ordinance are available upon request. This approval will most likely include a site visit to the generating facility which must opened for inspection and MSDS available for all chemicals used on site. Michigan Department of Environmental Quality definitions of "Domestic Septage" and "Domestic treatment plant septage (solids)" are accepted but "Food establishment septage" is not accepted at this time.

Fee Structure: Trucked waste shall be billed per gallon to the hauler at the rate currently set by the Three Rivers City Commission. Trucked waste in the judgment of the Clean Water Plant Director to have excessive loading shall have surcharges added to the volumetric fee with rates established by the Three Rivers City Commission. All payments are due 30 days from invoicing and failure to pay on time can result in suspension of discharge privileges until accounts are made current.

Service Area: The Three Rivers Clean Water Plant will accept any trucked waste pumped within a reasonable distance provided it complies with the "Materials Accepted" section. The City reserves the right to restrict the distance in the future to restrict the volume of trucked waste received.

Hauler Registration: All haulers must register with the City prior to discharging. The hauler will need to pick a 4 digit PIN number that is unique to the hauler and receive training on the discharge facilities. The hauler will also need to supply billing address and information as requested.

Discharge Verification: The hauler must fill out the discharge tickets provided. Information will include date of discharge, hauler, address of load origin, contact phone number for load origin, the volume in gallons from each origin, and signature of driver attesting to the information on the discharge ticket and the following statement "I hereby certify that the waste hauled is from the above locations in the stated quantity and is residential domestic waste only, unless noted, and agree to abide by the conditions of discharge." The hauler will retain the pink copy of the discharge ticket for their records and deposit the white and yellow copies in the supplied mail box.

Hauler Responsibility: The hauler is responsible for leaving the discharge site as clean or cleaner than they found it. The hauler shall not operate any of the equipment at the Clean Water Plant except as trained and instructed to do.

Discontinuance of Service: The Three Rivers Clean Water Plant solids handling system has a design capacity of 5,938 pounds of total solids per day of which 2,000 pound per day or 20,000 gallons per day is allotted for trucked waste. If the plant is unable to treat the volume of trucked waste for any reason the City reserves the right to limit or discontinue trucked waste discharge at any time. Haulers are responsible for the lawful and environmentally safe disposal of their waste. The City reserves the right to discontinue any discharge that does not meet this operating plan or overwhelms the odor control system.

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WATER BUREAU
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**Three Rivers Commercial
July 15, 2005**

LEGAL NOTICE

NOTICE

The City of Three Rivers is receiving written public comments on the Trucked Waste Plan until August 15, 2005. At the August 16th City Commission Meeting the City Commission will receive oral and written comments on the plan. A copy of the plan is available for viewing at Three Rivers City Hall, 333 West Michigan Avenue, Three Rivers, MI.

July 15, 2005

RECEIVED
MICH. DEPT. OF ENVIRONMENTAL QUALITY

AUG 18 2005

WATER BUREAU
DWEHS



July 12, 2005

333 West Michigan Avenue
Three Rivers, Michigan 49093

Phone: (616) 273-1075

Local Governmental Agency

Re: Three Rivers Clean Water Plant
Trucked Waste Operating Plan

Dear Official,

The State of Michigan passed House Bill 5771 and 5772 and it was signed into law October 12, 2004 by the Governor. The Bills amend Part 117, Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994 PA 452. This law requires septage receiving facilities to develop an "operating plan" in order to continue to accept septage.

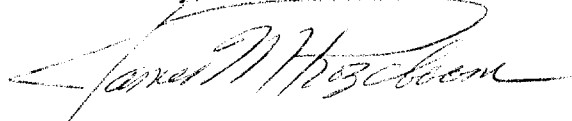
The Three Rivers Clean Water Plant has been accepting septage since 1996 for treatment and proper disposal according to EPA 503 regulations. The City plans to continue receiving septage (which we call trucked waste) so has written an operating plan which is attached.

The previous state law required that "any septage pump within 15 road mile of a septage receiving facility cannot be land applied but must be taken to a septage receiving station". The new law has changed that to 15 radial miles and in 2 years extends it to 25 radial miles. The City is required by this new law to request public comment on Trucked Waste Operating Plan for a period of thirty days and notify all the governmental jurisdictions within the service area of the plan.

We are formally requesting that if you have any comments on the Trucked Waste Operating Plan, that you submit them in writing by August 15 or make them in person at the August 16th City Commission meeting at 6:00 PM.

Thank you for your assistance in this matter.

Sincerely,



James M Rozeboom
Clean Water Plant Director
269-273-5885

RECEIVED
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

AUG 18 2005

WATER BUREAU
DWEHS

From: Matthew Campbell
To: trwwtpjr@voyager.net
Date: 9/20/2005 1:44:58 PM
Subject: Septage Operating Plan

Dear Mr. Rozeboom,

I want to thank you for getting the City of Three Rivers Clean Water Plant septage waste operating plans into us in a timely manner.

There are just a few things that need clarification:

1. The fee structure for treating domestic septage. This was not included. Is the City still charging 4.21 cents per gallon?
2. The service area needs to be more formal. Can the clean water plant accept septage generated within a 15 mile radius of the plant (as defined in Part 117)? Or maybe you would prefer to draw the service area differently, perhaps making it a smaller area. If so, that would be your official service area (a map showing that service area would be beneficial - DEQ would be happy to post it on our website). Of course, you can accept outside of the service area (as stated in your current OP submitted to us; "...trucked waste pumped within a reasonable distance.."). DEQ and the local HD, as the law is written, will enforce anything pumped within the service area stated provided it does not exceed the 15 radial miles from now until 2010 at which point it increased to 25 radial miles (see Section 11701 (s) which defines the receiving facility service area).
3. You did not come out and say what the hydraulic capacity of the plant is and how much is allocated to trucked waste (septage). You did state that your system has a total BOD5 (assuming) design capacity of 5,928 lbs. Please update this so I can include it with your operating plan.

I look forward to your response. Thanks again for your timely response. We appreciate the fact that your plant has been receiving and treating septage waste since 1996.

Sincerely,

Matthew Campbell
Septage Program Coordinator
Drinking Water & Environmental Health Section
Onsite Wastewater Unit
Lansing Operations Division
Water Bureau - DEQ
517-335-4178

www.deq.state.mi.us/shr



333 West Michigan Avenue
Three Rivers, Michigan 49093

March 30, 2006

RECEIVED Phone: (616) 273-1075
MICH DEPT OF ENVIRONMENTAL QUALITY

Matthew Campbell
MDEQ
PO Box 30273
Lansing, MI 48909-7773

APR 4 2006

Water Division
Groundwater Section
WELL CONSTRUCTION UNIT

Re: Septage Receiving Facility Operating Plan

Please accept the following information to add to our Septage Receiving Plan

Our current charge for septage is \$0.0425 per gallon

We have set a limit of 40,000 gallons per day of septage accepted at the plant.

Our storm and sanitary are separate collections systems. Wet weather is not a consideration as the flow varies very little in wet weather.

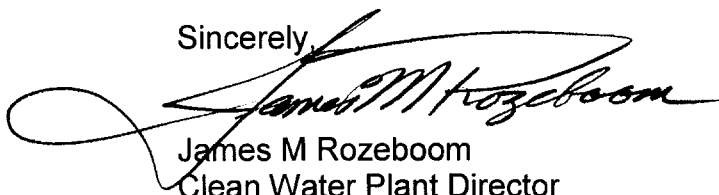
We currently accept all septage pumped within a 15 mile radius and some is trucked from beyond that. We also have a map at our facility indicating the 15 mile radius and mailed out a map with the previous 15 road mile boundary to area haulers. The Septage Receiving Plan does not specify a specific area that it will receive septage from because we will take septage from anywhere until our daily capacity is reached. We have accepted trucked waste from as far away as Fort Wayne IN.

We can and do accept septage outside the 15 radial mile limit.

The Plan was public noticed on the City's website. The website contained the legal notice attached as sent with the plan and a link to a Word document that was the Septage Receiving Plan that could be opened and reviewed for comment.

I hope that this information answers the questions about the City of Three Rivers' Septage Receiving Plan. If you need further information please contact me.

Sincerely,



James M Rozeboom
Clean Water Plant Director

July 12, 2005

LEGAL

The City of Three Rivers is receiving written public comments on the Trucked Waste Plan until August 15, 2005. At the August 16th City Commission Meeting the City Commission will receive oral and written comments on the plan. A copy of the plan is available for viewing at Three Rivers City Hall, 333 West Michigan Avenue, Three Rivers, MI.



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



STEVEN E. CHESTER
DIRECTOR

March 13, 2006

Mr. James M. Rozeboom
Clean Water Plant Director
City of Three Rivers
333 West Michigan Avenue
Three Rivers, MI 49093

Dear Mr. Rozeboom:

**SUBJECT: Septage Receiving Facility Operating Plan
City of Three Rivers Clean Water Plant**

Review of the Three Rivers Clean Water Plant's Septage Receiving Facility Operating Plan received on August 18, 2005, is complete. The purpose of the review was to ensure that the plan addressed all of the required elements of Part 117, Septage Waste Servicers, Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The operating plan is approved under the condition that the following items are addressed and sent to this office within 60 days (May 23, 2006). Please note that the information requested below was also requested in an email to your facility on September 20, 2005 (see attached).

Fee structure:

- Provide the fee charged to septage firms on a per gallon basis. Our files currently list that rate at 4.12 cents per gallon.

Receiving facility capacity:

- Provide the number of gallons of septage waste that the plant will be able to accept for treatment on a daily basis per the 40% remaining capacity identified in your operating plan dated October 10, 2006.
- Does the City of Three Rivers Clean Water Plant have any wet weather operation considerations (combined sewer or sanitary sewer overflows).

Receiving facility service area:

- The septage waste receiving facility service area needs to be defined in more detail in the operating plan. Can the clean water plant accept septage generated within a 15 mile radius of the plant? A map with a description (if needed) of your service area will go a long way to help avoid any confusion for the septage firms. If you can accept septage pumped from outside your service area please state so in your plan. Some of the septage waste receiving facilities have stated that they will not accept septage waste that is pumped outside of their defined service area.

The public notice requirements are as follows:

- Please send a copy of the operating plan information posted on the Three Rivers website. As a reminder, the notice of a proposed operating plan shall contain all of the following:
 - (a) A statement that the receiving facility continues to receive 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 of Environmental Quality (DEQ) for approval.

The receiving facility must operate in accordance with the approved plan. If a change in operations or conditions is anticipated, please file an amendment to the plan at least 30 days prior to the proposed date for implementation. Please note that this approval is further conditioned such that the identified service areas restrict only the disposition of septic tank waste pumped within those areas. Land application of septage pumped from outside the service areas may continue to be land applied to DEQ authorized land-application sites within the identified boundaries.

If you have any questions regarding this matter, please contact me at the number below.

Sincerely,

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

MCC:DLR

cc: Mr. Steve Todd, R.S., Branch-Hillsdale-St. Joseph Community Health Agency
Mr. Richard Falardeau, Water Bureau, DEQ