



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



STEVEN E. CHESTER
DIRECTOR

June 17, 2008

Mr. Greg Brubaker
501 West Chatterton Street
Gladwin, Michigan 48624

Dear Mr. Brubaker:

SUBJECT: Septage Receiving Facility Operating Plan Approval for
City of Gladwin WWTP Septage Receiving Facility

Review of the city of Gladwin Wastewater Treatment Plant septage waste receiving operating plan by the Department of Environmental Quality (DEQ) is complete. The operating plan is approved based on the requirements outlined in Section 11715b of Part 117, Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Some concern has been raised about the effectiveness of the manhole at the discharge point. Should problems occur as a result of design deficiency or other related factor, the operator is expected to cooperate with the DEQ District Office in correcting the problems based on the guidelines of septage waste receiving stations.

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.

Thank you for your continued environmental stewardship and service to those with on-site septic systems in and around your community and those who service them. If you have any questions regarding this matter, please contact me.

Sincerely,

Ebi Burutolu, Soil Scientist
On-Site Wastewater Unit
Drinking Water and Environmental Health Section
Lansing Operations Division
Water Bureau
517-241-4598

eb:ckp

cc: Ms. Michelle Patton, Central Michigan District Health Department
Mr. Jon Bloemker, DEQ



Septage Waste Receiving Facility Checklist

Name of Septage Receiving Facility:
City of Gladwin WWTP

DEQ Reviewer: Ebi Burutolu
Review Date: April 9, 2008

Address of Septage Receiving Facility:
501 W. Chatterton St
Gladwin, MI 48624

Facility Contact: Greg Brubaker
Telephone Number: 989-426-6946

The following information must be submitted in the Operation Plan
in order to receive DEQ approval:

<u>Requirement</u>	<u>Yes</u>	<u>No</u>	<u>Comments</u>
1. Location of septage RF.	X		See above
2. Hours of operation.	X		See OP
3. Categories of septage waste the RF will receive.	X		Portable toilet waste only
4. Does the SWRF accept food establishment septage (grease trap waste)? If yes, have they calculated the nutrient loading of this waste and its impact on that allotted to treating septage waste?		X	
5. *Fee structure charged to hauler.	X		\$0.10/gal
6. *Service area (septage acceptance) description of RF defined in detail.	X		No defined service area

**Operating Plan
Septage Receiving Facility
Gladwin, Michigan**

Introduction

The City of Gladwin currently receives portable toilet septage waste on a limited basis and will continue to receive portable toilet septage waste for treatment in accordance with the following procedures.

Authority

This Operating Plan is established pursuant to Act 381 PA of 2004 and Part 117 of 1994 PA 451, as amended, being MCL 324.11701 et seq., and the rules promulgated thereunder by the Michigan Department of Environmental Quality (DEQ).

Purpose

This operating plan sets forth the rules for the operation of the facility, owned and operated by the City of Gladwin for the purpose of receiving septage waste from licensed septage waste haulers.

Location

The facility is located at the east end of West Chatterton Street just west of the Cedar River. The facility is located approximately ½ mile south of M-61. A detailed map is attached to this document (Exhibit 1).

The address is 501 W. Chatterton Street, Gladwin, MI, 48624.

Service Area

The City of Gladwin will receive portable toilet septage waste from companies who have completed the approval process mentioned in the operating plan. A service area has not been defined.

Categories of Septage Waste

The facility will receive waste from portable toilets only. No other type of septage type waste will be accepted at the facility.

Capacity

The facility has the capacity to treat an average daily flow of .92 M gpd, and a maximum daily flow of 1.50 M gpd. Based on historical data, the facility receives an average daily flow of 0.61 M gallons and a maximum flow of 0.90 M gpd.

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Approximately 25,000 gallons of septage is received per year. The peak daily septage waste received is approximately 1,000 gallons per day. These volumes do not pose a significant conventional load to the system. The maximum daily septage flow to the system will be limited to 1,000 gallons per day.

Hours of Operation

The facility will be open for receipt of septage five days a week (Monday through Friday), except holidays. Normal business hours for receipt of septage will be between 7:00 a.m. and 4:00 p.m. (local time). Additional times may be established for acceptance of septage by appointment.

The facility reserves the right to close and suspend any deliveries of septage (without notice) in the event that insufficient capacity is available for handling and processing additional septage or in the event of mechanical or process difficulties which may prevent the facility from suitably processing the septage.

Receiving

Deliveries will be received at the designated receiving location (see Exhibit 2). The following procedure will be strictly adhered to:

1. Each company must apply for a discharge permit and be approved by the City of Gladwin to discharge at the facility.
2. All trucks must be licensed through the Michigan Department of Environmental Quality (MDEQ).
3. Each load will be limited to 600 gallons.
4. The pH range of the septage shall be 6 – 9.
5. The truck operator shall complete a discharge form for each load prior to connecting to the facility. The source of the septage waste shall be clearly indicated on the form.
6. The truck operator shall provide a sample of each load. The sample shall be delivered to the location designated by the facility operator.
7. The truck operator shall be responsible for replacing the manhole cover on the discharge structure upon completion of discharge.
8. The truck operator shall be responsible for any spills and related cleanup costs.

Septage Waste Haulers

The facility will only receive septage waste from licensed septage haulers using licensed septage waste vehicles.

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Approval and Modification

The Operating Plan shall not take effect until approved by the Michigan Department of Environmental Quality (MDEQ). Any modifications to the operating plan must be approved in advance by the MDEQ.

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Public Notice
City of Gladwin Wastewater Plant
Operating Plan for Receiving Septage

The State of Michigan has amended Part 117 of the Septage Waste Servicers, of the natural Resources and Environmental Protection Act, 1994 P.A. 451, to require the development of an Operating Plan describing the receipt of septage wastes.

The City of Gladwin currently receives septage waste on a limited basis and will continue to receive septage waste from portable toilets.

The operating plan includes and describes the location, hours of operation, types of septage accepted, service area, fee structure, and other conditions applicable to the receipt and acceptance of septage at the wastewater plant.

Copies of the operating plan are available for review at the City of Gladwin WWTP located at 501 W. Chatterton Street, Gladwin, MI, 48624. The plan is available for review between the hours of 8:00 a.m. and 4:00 p.m., Monday through Friday.

Written comments on the proposed operating plan shall be accepted until 4:00 p.m. on March 3, 2008. Comments should be submitted to Mr. Greg Brubaker, Gladwin WWTP, 501 W. Chatterton Street, Gladwin, MI 48624.

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AFFIDAVIT OF PUBLICATION

Notice of Public Hearing on Amended Part 117 of Septage Waste
In The Matter of: City of Gladwin

Public Notice City of Gladwin Wastewater Plant Operating Plan for Receiving Septage

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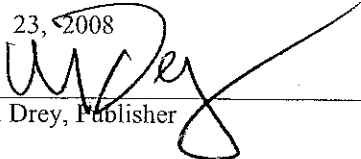
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STATE OF MICHIGAN ss
COUNTY OF GLADWIN

Michael Drey being duly sworn, says that he is the Publisher of The Gladwin County Record, Inc., a newspaper published in the English language for the dissemination of local or transmitted news and intelligence of a general character and legal news, which is a duly qualified newspaper, and that annexed hereto is a copy of a certain order taken from said newspaper, in which the order was published on the following dates, to wit:

January 23, 2008


Michael Drey, Publisher

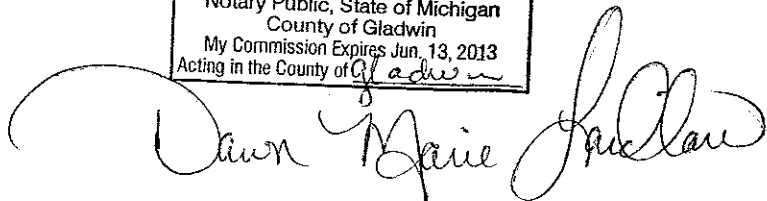
Subscribed and sworn before me this
23rd day of January 2008

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DAWN MARIE LAIDLAW
Notary Public, State of Michigan
County of Gladwin
My Commission Expires Jun. 13, 2013
Acting in the County of Gladwin



**Septic Hauler Discharge Permit Application
City of Gladwin**

Company Name: _____

Federal Tax Identification No. _____

Address: _____

MDEQ License No. _____

Telephone No. _____

Emergency Contact No. _____

Authorized Representative _____

Title _____

Telephone No. _____

The (Company Name) _____ hereby requests a permit to discharge septic wastes into the City of Gladwin Septage Receiving facility.

The undersigned, as an authorized representative of the indicated company or individual, hereby agrees to defend, indemnify and hold harmless the City of Gladwin Wastewater Plant, The City of Gladwin, the agents, and employees from any and all claims, damages, causes of action, fines, penalties or other expenses incurred by the City of Gladwin in connection with the acceptance and treatment of any material supplied pursuant to this agreement. This agreement is intended to completely indemnify the City of Gladwin regardless of any negligence of the City of Gladwin Wastewater Plant itself.

The undersigned, and its representatives referred to in this section agree to pay attorney fees incurred by the City of Gladwin in connection with enforcing any portion of this agreement.

In addition, the undersigned agrees to abide by all conditions of the Septage Receiving Facility Operating Plan as amended. The undersigned shall carry liability insurance and provide satisfactory evidence of it to the City of Gladwin.

Signature

Date

Printed Name and Title

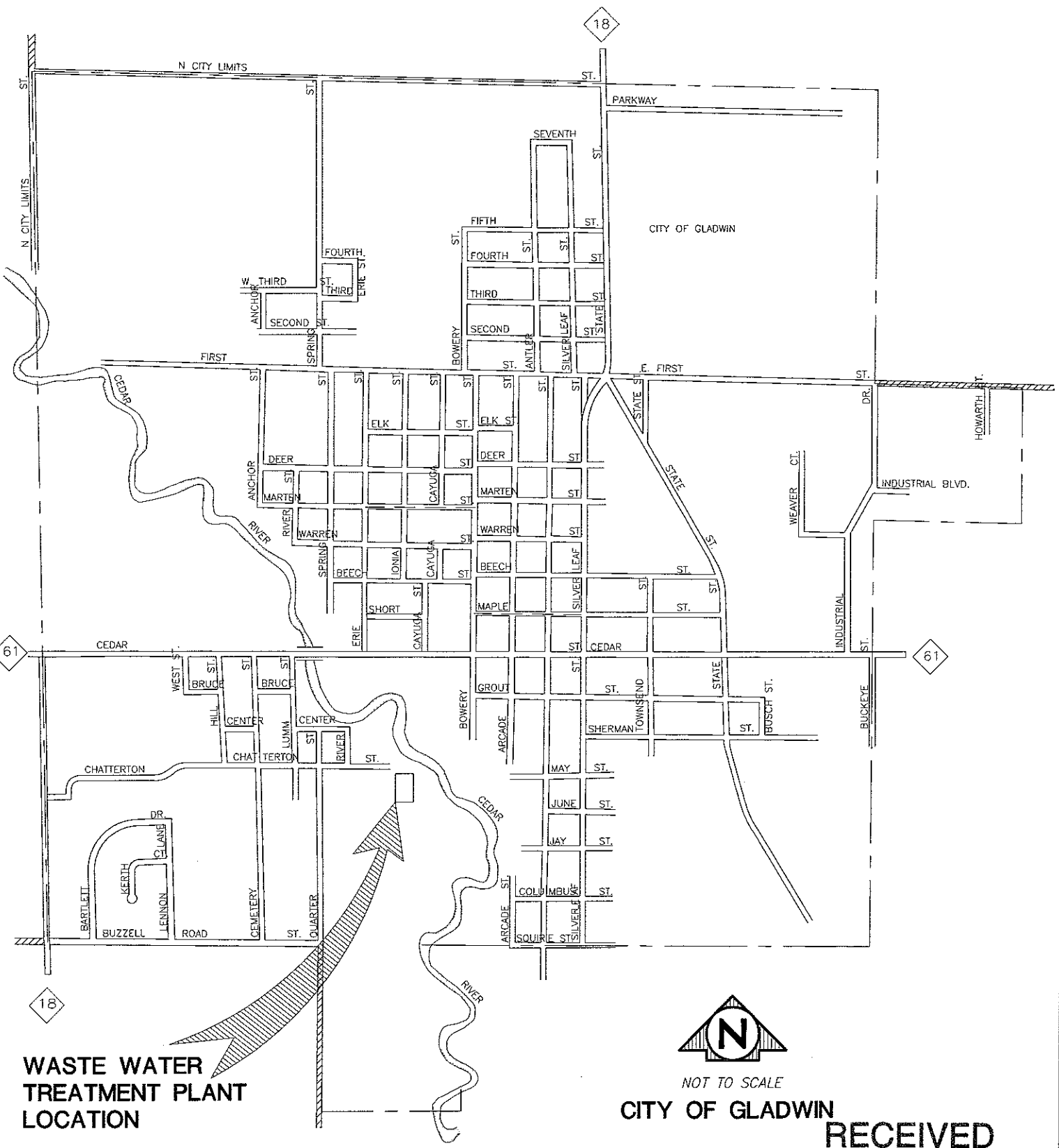
Application Reviewed and Approved by: _____

Date _____

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**WASTE WATER
TREATMENT PLANT
LOCATION**



NOT TO SCALE

CITY OF GLADWIN

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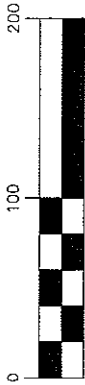
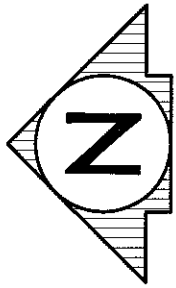
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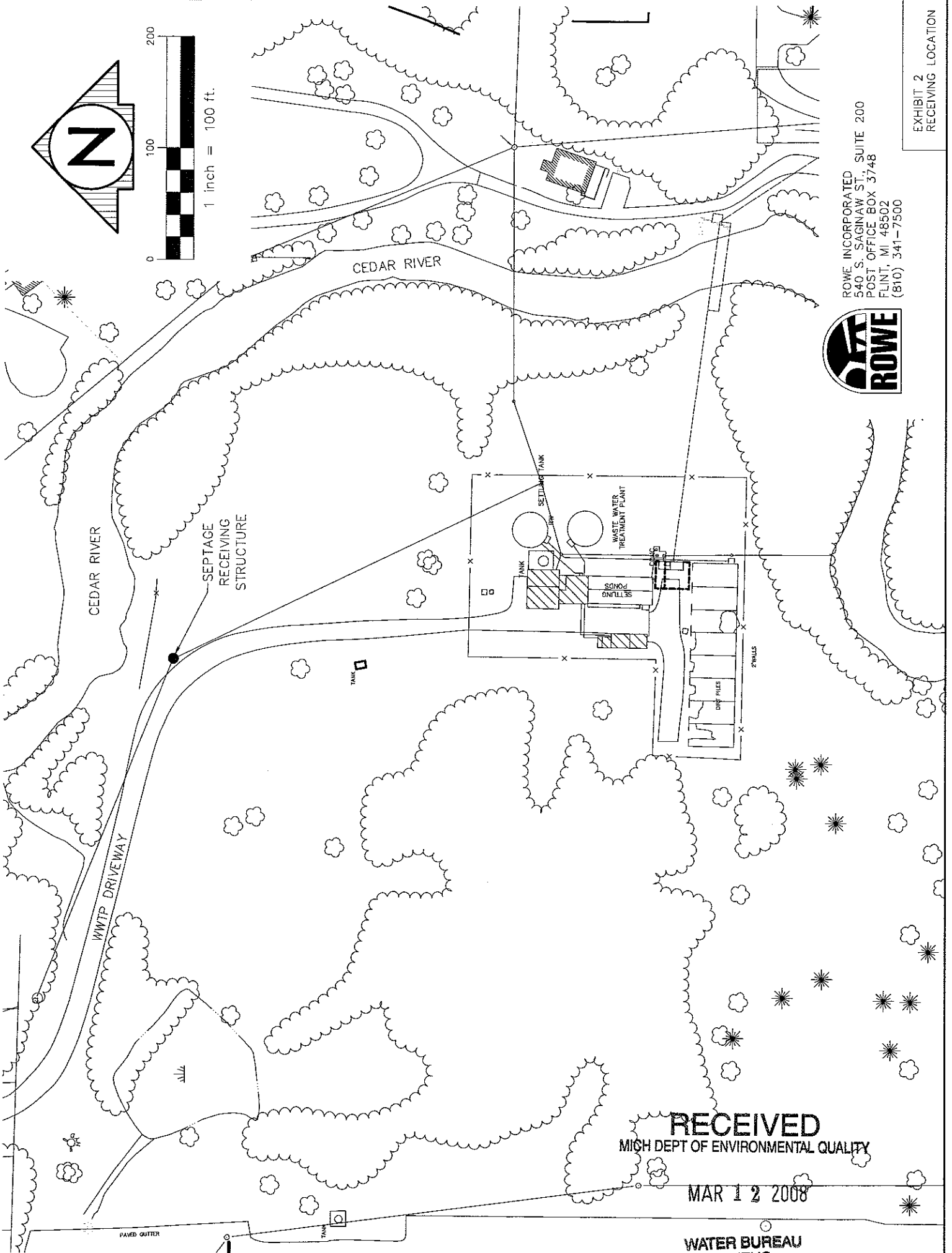
ROWE INCORPORATED
540 S. SAGINAW ST., SUITE 200
POST OFFICE BOX 3748
FLINT, MI 48502
(810) 341-7500

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EXHIBIT 1
LOCATION MAP



1 inch = 100 ft.



ROWE INCORPORATED
540 S. SAGINAW ST., SUITE 200
POST OFFICE BOX 3748
FLINT, MI 48502
(810) 341-7500

EXHIBIT 2
RECEIVING LOCATION

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