



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



STEVEN E. CHESTER
DIRECTOR

May 21, 2008

Mr. Casey Rose
West Iron County Sewer Authority
P.O. Box 246
Caspian, Michigan 49915

Dear Mr. Rose:

The Department of Environmental Quality, Water Bureau, Drinking Water and Environmental Health Section, On-Site Wastewater Unit, review of the West Iron County Sewage Authority Septage Receiving Facility operating plan is complete. The plan meets 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. Therefore, the operating plan is approved.

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 thirty (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. If you have any questions regarding this matter, please contact me.

Sincerely,

James Lahti
Drinking Water and Environmental Health Section
Lansing Operations Division
Water Bureau
517-241-1392

JWL:SAW

cc: Mr. Ron Matonich, Dickinson-Iron District Health Department
Ms. Karen Beauchamp, DEQ, U.P. District Office
Mr. Steve Casey, DEQ, U.P. District Office

From: "West Iron County Sewer Authority" <wicsa@fast-air.net>
To: <campbellm4@michigan.gov>
Date: 3/31/2008 10:12:48 AM
Subject: WICSA Septage Acceptance

Matt,

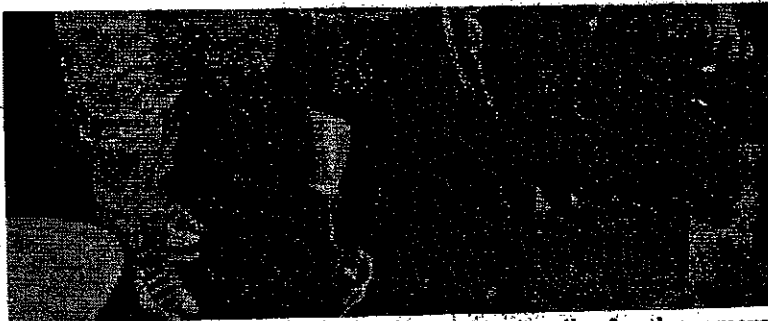
Here is a copy of our septage acceptance plan. I put out the public notice on November 8th 2006 after speaking with Brett. If I remember correctly after 30 days of no public commit I spoke with Brett again and that was when he verbally approved us. If I see it right on the DEQ website it looks like Brett had hand written on the bottom of the January 5, 2006 letter that he approved us on 2-1-07. Please let me know where we stand.

Thanks,

Casey Rose

Chief Plant Operator

(906) 265-5209



Hocus, pocus, smile and focus! Malia Turbessi smiles for the camera during the kindergarten costume parade while she marches through the classrooms to show off her fantastically wicked witch costume.



Mr. Roboto? No, it's just Lucas McCarthy parading through the school in his robot costume during the Halloween costume parade on Oct. 31 at Bates School.



Where else but during a children's costume parade would the wicked witch and the good fairy walk side by side? Many youngsters took home prize winnings from the Oct. 28 Halloween party at the Beechwood Township Hall sponsored by the residents of Iron River Township. All ages received prizes, treat bags and free concessions and drinks while attending the party.



The Beechwood Township Hall was a turn to swing at the treat fill many Iron River Township volunteers.



It was a family night of games and ship's annual Halloween party.

Public Notice

West Iron County Sewer Authority Proposed Septage Acceptance Plan

The West Iron County Sewer Authority Wastewater Treatment Plant is currently receiving septage waste, and will continue to receive septage waste for treatment in order to serve West Iron County residents.

A copy of the proposed Septage Acceptance Plan is available for review during normal business hours at the West Iron County Sewer Authority Wastewater Treatment Plant, 2547 Co Rd 424 Caspian.

Written comments of the proposed Septage Acceptance Plan shall be received for 30 days following the publication of this notice. Address all written comments to

Casey Rose, WICSA WWTP
PO Box 246 Caspian, MI 49915

R05-11/8

NOT Mastodon

Beginning Nov. 13, 2006, all meetings will be held at the Cam located at 1533 Camp 5 Road call (906) 875-6232.

R09 11/8

NOT Mastodon

On Nov. 9 at 7 p.m. the Mastodon of Appeals will decide on a var Weaver of Stager Lake. The set back requirements from be held at the Township Hall a Mastodon Township. Any questions ship office at (906) 875-6232.

TABLE OF CONTENTS

1.0	Septage Receiving Facility Address	Page 2
2.0	Hours of Operation	Page 3
3.0	Category of Septage Waste Facility Will Accept	Page 4
4.0	Septage Quantities and Testing	Page 7
5.0	Application Procedures	Page 8
	Discharge Permit Application	Page 9
	Request for Special Waste Acceptance	Page 10
	Special Waste Profile Form	Page 11
	Affidavit	Page 13
	Hauler Discharge Form	Page 15
6.0	Enforcement Response Program	Page 17

SEPTAGE RECEIVING FACILITY ADDRESS

Septage Receiving Facility is located:

WICSA Lift Station
East 1st and Brady Avenue
Caspian, MI 49915

Contact Person:

Casey Rose, Chief Plant Operator
Telephone # 906-265-5209
Fax # 906-265-0530

HOURS OF OPERATION

The receiving facility is open for receiving the septage from approved and permitted septage haulers during the following hours of operation:

Monday through Friday
Saturday and Sunday
Holidays

7:00am-5:00pm
7:00am-11:00am
7:00am-11:00pm

CATEGORY OF SEPTAGE WASTE FACILITY WILL ACCEPT

The West Iron County Sewer Authority (WICSA) Wastewater Treatment Plant (WWTP) is currently accepting septage and is in continued compliance with the plant's NPDES permit. Therefore, as long as it is cost effective to operate the receiving facility, the WICSA intends to provide the needed service of septage disposal. The WICSA currently charges 6 cents per gallon for septage, 0.5 cents per gallon for holding tank waste, and 3 cents per gallon for boiler water.

This is what we accept:

1. Household septage-the septage pumped from home septic tanks, recreational vehicles (RV), cesspool, portable toilets, type III marine sanitation device, or similar storage or treatment works that receives only domestic wastes.
2. Sanitary Septage from business or industry only on a pre-approved basis.
 - a. A restaurant septic hauler must submit documentation that the grease trap is cleaned monthly.
 - b. Septage from pre-approved industrial facility may be pre-tested for permit parameter. The hauler shall pre-pay for testing the waste, prior to testing in accordance with the WICSA cost for testing.
3. Vactor solids from catch basin or sewer cleanings from public roadways or pre-approved business or industry. The Car Wash pits are not permitted to discharge sludge.
4. The WICSA will utilize this policy to render a determination of acceptance/non-acceptance in all instances where request are made by a Generator for acceptance of non-hazardous liquid waste. This non-hazardous liquid waste acceptance policy neither supersedes, nor replaces any provision of the WICSA Sewer Use Ordinance, a WICSA Industrial Waste Water Discharge Permit, or any Federal, state, or local law or regulation. Rather, it is the intent and purpose of this policy to ensure that compliance is maintained with all such regulations and WICSA initiated directives in all instances where non-domestic liquid wastes are delivered to the WICSA WWTP for treatment.
5. Special Waste
 - a. Definition of Special Waste
 - 1.) This policy applies to all non-hazardous liquid wastes excluding typical domestic sewage (i.e., sewer-routed and delivered via a licensed septage hauler). Any non-hazardous liquid waste that

may be delivered to the WWTP in storage vessel (e.g., tanker truck, vac-truck, drums, etc.) or by means other than the municipal sewer system, are considered to be **SPECIAL WASTES** and must conform to this acceptance policy. In addition, any sewer-routed discharge, which may be significantly different in physical and/or chemical characteristics from traditional domestic sewage, or those that are specifically identified by WICSA, may be considered **SPECIAL WASTES** and must conform to this policy. **HAZARDOUS WASTES** (i.e., those wastes which meet the statutory or regulatory definition of being "hazardous" by virtue of characteristic or identity) **will not be accepted by the WICSA for treatment, storage and/or disposal under any circumstance.** This policy shall not be applied, in part or in whole, to any waste, which may be considered to be Hazardous Waste in accordance with and Federal, state, or local law or regulation.

b. Special Waste Acceptance Policy

1.) All parties seeking authorization to deliver a **SPECIAL WASTE** to the WICSA WWTP for the purpose of treatment must conform to this policy. Each request will be examined on an individual basis. The WICSA will consider physical and chemical characteristics of the Special Waste, frequency and duration of delivery, quantity, origination, and any other criteria deemed necessary and appropriate. Generic acceptance criteria have not been established for which automatic approval would be granted. Where multiple delivery episodes may be required due to the volume of the Special Waste requiring treatment, the WICSA may elect to require that each and every load be accepted in accordance with this policy. Generators must adhere to the following steps when requesting acceptance of a Special Waste from the WICSA:

- a.) The Generator of the Special Waste must complete Form A: Request for Acceptance of Special Waste in its entirety for submission to the Chief Plant Operator (CPO) for review. Form A may be submitted via U.S. Mail to WICSA PO Box 246 Caspian, MI 49915.
- b.) Upon receipt of Form A, the WICSA will review the information provided by the Generator to render an initial determination of acceptability. Based on WICSA's review of the information provided within Form A, the Generator will be: 1) required to submit Form B: Special Waste Profile for further consideration; or, 2) notified of WICSA's decision to deny acceptance of the waste.

Form A will be completed by the WICSA and will be returned to the Generator. The form will either prescribe analytical testing requirements necessary for further consideration of the waste or the form will be clearly marked Acceptance Denied.

- c.) If the WICSA renders an initial determination of acceptability based on information provided within Form B package, inclusive of all analytical laboratory reports, waste manifest documents, and Generator certifications to the CPO for review and consideration. Then at the conclusion of its review, the WICSA will render a final determination of acceptability and will prescribe any conditions that must be met, where necessary (e.g., delivery limitations, schedule, etc.) If acceptance is granted, the Generator will be notified in writing of WICSA's Authorization to Proceed with delivery of the Special Waste and will be advised of tipping fees (due in full at the time of delivery) and an acceptable delivery schedule. WICSA will assign a Special Waste Acceptance Number, which must be included on all Uniform Waste Manifest forms, which shall accompany each delivery.
- d.) Upon receipt of WICSA's final Authorization to Proceed, and prior to delivery, the Generator shall advise the CPO of its intent to proceed with delivery in accordance with the Authorization to Proceed provided.
- e.) Uniform Waste Manifest forms must accompany each load delivered and must be distributed to the Generator, the transporter and the WICSA. At any point during delivery, the WICSA may, at its sole discretion, delay and/or decline acceptance of the Special Waste being delivered, collect additional samples of the Special Waste being delivered for laboratory analysis, and/or modify the delivery schedule as deemed necessary.

6. Compliance and Enforcement

- a. Permitted Septic/Vactor haulers receiving permit control documents are subject to the same enforcement actions as sewer customers under the WICSA's Industrial Pretreatment Program.
- b. Federal regulations [40 CFR 403.5 (a 1)] prohibit non-domestic discharges of pollutants to a POTW, regardless of their mode of entry that would cause pass through or interference. Waste hauler discharges to a POTW, fall within the scope of the General Pretreatment Regulations [40 CFR 403.8 (f, 1, and 2)]. These prohibitions apply not only to toxic pollutants, but also to excessive concentrations of conventional and non-conventional pollutants. In addition, if the load has originated at a categorical industry,

it remains subject to EPA's categorical pretreatment standards (i.e., it cannot be introduced into the POTW unless it has been treated to the level prescribed by the applicable categorical standards.) If the hauler waste received by a POTW is a "hazardous waste" as defined under Federal Resource Conservation and Recovery Act (RCRA), the POTW must comply with additional Federal requirements. For a complete discussion of the legal, administrative, and technical methods of controlling hauled hazardous wastes, see the EPA Guidance Manual or the Identification of Hazardous Wastes Delivered to Publicly Owned Treatment Works by Truck, Rail, or Dedicated Pipeline.

A permit system is the most direct and efficient method of regulating waste haulers that discharge to a POTW. Implementing a permit system provides the opportunity to monitor and regulate haulers based on the treatment works' operating conditions.

IV SEPTAGE QUANTITIES AND TESTING

1. Quantities

a. After a review of the WICSA WWTP design and NPDES permit requirements the following quantities of septage will be accepted. Up to 10,000 gallons/day providing the WICSA WWTP is operating within the limits of NPDES permit number MI00143281. If the quantity of septage increases or decreases the CPO will contact all WICSA permitted haulers.

2. Sampling Tests and Costs

a. Ideally, it would be preferable to sample each septage truckload before it is dumped into the plant to determine if it would be toxic. Unfortunately, testing for individual parameters would most likely be economically prohibitive. The cost of individual tests are below:

Total Suspended Solids	\$10.00
Total Volatile Suspended Solids	\$10.00
Carbonaceous Biochemical Oxygen Demand	\$20.00
pH	\$10.00
Phosphorous	\$30.00
Ammonia	\$20.00
Total	\$100.00

b. This cost would be borne by the hauler over and above the disposal cost. Obviously, this would prove to be prohibitively expensive to perform these analyses of every truckload. It is the determination of the WICSA that haulers that haul 8-12 months a year will be tested at least twice a year, and haulers that haul 8 months or less, will be tested at least once a year. If at anytime the WICSA WWTP experiences a plant upset associated with septage discharge any and all haulers will be tested at time of the upset. Haulers may be sampled at anytime.

V. APPLICATION PROCEDURES

Federal regulations [40 CFR 403.5 (a 1)] prohibit non-domestic discharges of pollutants to a POTW, regardless of their mode of entry that would cause pass through or interference. Waste hauler discharges to a POTW, fall within the scope of the General Pretreatment Regulations [40 CFR 403.8 (f, 1, and 2)]. These prohibitions apply not only to toxic pollutants, but also to excessive concentrations of conventional and non-conventional pollutants. In addition, if the load has originated from a categorical industry, it remains subject to EPA's categorical pretreatment standards (i.e., it cannot be introduced into the POTW unless it has been treated to the level prescribed by the applicable categorical standards.) If the hauler waste received by a POTW is a "hazardous waste" as defined under Federal Resource Conservation and Recovery Act (RCRA), the POTW must comply with additional Federal requirements. For a complete discussion of the legal, administrative, and technical methods of controlling hauled hazardous wastes, see the EPA Guidance Manual or the Identification of Hazardous Wastes Delivered to Publicly Owned Treatment Works by Truck, Rail, or Dedicated Pipeline.

A permit system is the most direct and efficient method of regulating waste haulers that discharge to a POTW. Implementing a permit system provides the opportunity to monitor and regulate haulers based on the treatment works' operating conditions

When a Septic/Vactor hauler requests to dump their waste at the WICSA WWTP the Chief Plant Operator (CPO) is required to perform the following:

Send a letter requesting the following:

1. Satisfactory evidence of liability insurance as described in Section V. B. Septic Hauler Discharge Permit.
2. An affidavit for each vehicle, which will dump at the WWTP. This will contain the information necessary to set the rate for disposal via tanker volume. Please include the VIN#.
3. It is best to include a copy of the Septic Hauler Discharge Permit, which describes the above requirements with your information request letter.

SEPTIC HAULER'S DISCHARGE PERMIT APPLICATION

A copy of this and all forms can be obtained at:

WICSA
2547 County Rd 424
Caspian, MI 49915
906-265-5209

Sample copy of the Septic/Vactor hauler discharge permit application

To the West Iron County Sewer Authority Wastewater Treatment Plant:

Company Name: _____

Address: _____

Telephone Number: _____

Federal Tax Identification # _____

Emergency Contact: _____

Phone Number: _____

The (company name) _____ hereby requests a
permit to discharge Septic/Vactor wastes into the WICSA WWTP.

The application must include the following information as part of the permit application:

- A. The permittee must carry liability insurance, and provide satisfactory evidence of it to the WICSA. Such insurance shall afford compensation for taking corrective action and for bodily injury, and for property damage to the third persons caused by accidental releases.
- B. An affidavit is required to be on file with the WICSA for each licensed truck **PROIR** to disposing of the wastes affirming that only septage wastes or sewer and catch-basin cleanings are being disposed of.

Date: _____ Signed: _____

Application approved and permit granted.

Date: _____ Signed: _____

Sample copy of the Septic/Vactor hauler Form A: Request for Acceptance of Special Waste

To the West Iron County Sewer Authority Wastewater Treatment Plant:
Generator Information

Generator Name: _____

Address: _____

Telephone Number: _____

Emergency Contact: _____

Phone Number: _____

Waste Information

Description for Waste
Material _____

Process Generating Waste
Material _____

Volume of material for delivery _____
Frequency of Delivery: _____

Certification

Date: _____ Signed: _____

Print or type Name: _____

Title: _____

Company Name: _____

Section Completed by WICSA

Is approval granted for completion of Form B: Special Waste Profile?

YES _____ NO _____

Analytical testing required for further consideration of waste stream:

____ BTEX (8260) _____ PNAs (8270) _____ MDEQ Ten Metals

____ TPH (418.1) _____ BOD (5 day) _____ Nutrient Loadings

____ Others _____

Completed by: _____

Sample copy of the Septic/Vactor hauler Form B: Special Waste Profile Pg. 1

To the West Iron County Sewer Authority Wastewater Treatment Plant:
Generator Information

Generator Name: _____

Address: _____

Telephone Number: _____

Emergency Contact: _____

Phone Number: _____

Billing Information

Name of Party to be billed _____

Address: _____

Telephone Number: _____

Contact and Title: _____

Waste Information

Description of Waste Material _____

Process Generating Waste _____

Volume of Waste	gallons	Frequency of Delivery
Physical State of Waste:	<input type="checkbox"/> Solid	<input type="checkbox"/> Liquid <input type="checkbox"/> Other
Homogeneity of Waste	<input type="checkbox"/> One-layer	<input type="checkbox"/> Multi-layer <input type="checkbox"/> Other
Waste Density	lbs/gallon	
Waste Flashpoint	degrees F	Color of Waste
Waste pH		Odor of Waste
Is Waste hazardous as defined by Federal or state law? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If yes, waste is hazardous due to:		
<input type="checkbox"/> Listing <input type="checkbox"/> Toxicity	<input type="checkbox"/> Reactivity	<input type="checkbox"/> Ignitability <input type="checkbox"/> Corrosivity

Reactivity

Does the waste exhibit any of the following

Reactive properties:

<input type="checkbox"/> Water Reactive	<input type="checkbox"/> Explosive
<input type="checkbox"/> Acid Reactive	<input type="checkbox"/> Thermally Sensitive
<input type="checkbox"/> Oxidizer	<input type="checkbox"/> Shock Sensitive
<input type="checkbox"/> Autopolymerizable	<input type="checkbox"/> Alkaline Reactive
<input type="checkbox"/> Pyrophoric	<input type="checkbox"/> None

This Waste Contains

Does the waste contain any of the following:

<input type="checkbox"/> Free Liquids	<input type="checkbox"/> OSHA Substances
<input type="checkbox"/> Free Cyanide	<input type="checkbox"/> Etiological Agents
<input type="checkbox"/> Free Sulfide	<input type="checkbox"/> Pathogens
<input type="checkbox"/> Free Ammonia	<input type="checkbox"/> Biological Materials
<input type="checkbox"/> Dioxins	<input type="checkbox"/> Radioactive Materials
<input type="checkbox"/> Organic Solvents	<input type="checkbox"/> PCB's not regulated by
<input type="checkbox"/> Virgin Oils	<input type="checkbox"/> TSCA 40 CFR 761
<input type="checkbox"/> Used Oils	<input type="checkbox"/> None

Sample copy of the Septic/Vactor hauler Form B: Special Waste Profile Pg. 2

Transporter Information

Transporter Name: _____

Address: _____

Telephone Number: _____

Contact: _____

Transporter EPA Identification Number: _____

Representative Sample Certification

Sampler Name _____

Address: _____

Telephone Number: _____

Contact and Title: _____

I hereby certify that the sample for which analytical data has been provided for the waste described above is representative of that waste and was collected, preserved, handled, and analyzed in accordance with specified and accepted methodologies and technical standards.

Sampler's Signature _____ Date _____

Supplemental Information

The following supplemental information is provided (check all that apply):

☐ None ☐ MSDS Sheets ☐ Analytical Data ☐ Chain of Custody ☐ Memo/letter ☐ Waste Composition
☐ Other _____

Certification

On behalf of the Generator, I hereby warrant, represent, and certify that: all information submitted in support of this request for acceptance is true, accurate, and complete; all known or suspected hazards have been disclosed; and, I am a duly authorized agent/employee of the Generator. Generator agrees to indemnify and hold West Iron County Sewer Authority and its constituent members, agents, and employee's harmless from and against any and all claims, liabilities, damages, and costs including, but not limited to, attorney's fees, arising out of, or in anyway related to, the breach of the above warranty by the Generator.

Name (Print) _____

Title _____

Signature _____

Date _____

This section to be completed by the WICSA

Is approval granted for acceptance of the waste described herein? ☐ Yes ☐ No

Special Waste Acceptance Number _____

Fees for Acceptance of the Special Waste Described Herein \$ _____ per gallon

Completed by: _____ Date _____

SAMPLE COPY OF AN AFFIDAVIT

STATE OF MICHIGAN)

) ss

County of Michigan)

I, _____, being duly sworn deposes and say that I am the
(NAME)

(TITLE)

of _____,

(NAME OF COMPANY)

located at _____

(ADDRESS)

I make this affidavit based on personal knowledge. I am authorized to make this affidavit on behalf of the above Company, and, further, state that I am licensed to haul and dispose septic tank sludge waste by appropriate regulatory agencies pursuant to septic tank waste transportation requirements.

License No. _____

Tax ID No. _____

I further state that the waste being disposed at the WICSA WWTP for disposal and processing contains only septage waste approved by the receiving facility. These wastes are not catch-basin cleanings, nor industrial wastes, and further, they do not contain toxics or other forbidden deleterious matter.

The licensed truck is described as _____, and has
a maximum capacity of _____
VIN # _____

I have read the foregoing statement and its terms are fully understood. Further, the above statements are true and correct to the best of my knowledge.

This statement is made subject to penalty of perjury.

Subscribed and sworn to be this

Day of _____, 20____.

Notary Public, _____, County, Michigan.

My Commission Expires: _____

PERMIT ISSUANCE

Upon receipt of satisfactory evidence of insurance and a notarized affidavit form for each tanker/vactor, a permit may be issued to the hauler. The duration of the permit is generally 5 years but is subject to the discretion of the WICSA.

Any special conditions that the WICSA wishes to impose on a hauler should be included in Section 4 of the permit.

- Note:
- 1) WICSA may require analysis of any hauled waste prior to acceptance.
 - 2) All permitted Septic/Vactor haulers are subject to the same provisions as the industries and business included under the WICSA Sewer Ordinance.

Permit Number _____

SAMPLE COPY OF SEPTIC HAULER DISCHARGE PERMIT

In accordance with the provisions of the West Iron County Sewer Authority Septage Acceptance Plan.

Waste Hauler Name: _____

Location Address: _____

Authorized Representative: _____

Is hereby authorized to discharge hauled Septage to the WICSA WWTP Septage Receiving Station, located at the corner of East 1st and Brady Ave. Caspian, MI 49915. In accordance with the conditions set forth in this permit. Compliance with this permit does not relieve the permittee of its obligation to comply with any 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 permit.

Noncompliance with any term or condition of this permit shall constitute a violation of the WICSA sewer use ordinance.

This permit shall become effective on _____ and shall expire at midnight on _____.

If the permittee wishes to continue to discharge after the expiration date of this permit, a request must be filed for renewal permit in accordance with the WICSA Septage Acceptance Program within 90 days of expiration date.

If you wish to appeal or challenge any conditions imposed in this permit, a petition shall be filed for a variance of this permit with the WICSA Board within 30 days of your receipt of this correspondence.

By: _____

WICSA CPO

Issued on this _____ day of _____, 20____.

Section 1: Discharge Requirements

- A. The discharge of all hauled wastes must be performed at the following designated area: Corner of East 1st and Brady Ave at the Liftstation. Discharge to any other part of the WICSA collection system is prohibited. The permittee must provide prior notice to the WICSA WWTP of the intent to discharge. Discharges may only be performed Monday thru Friday 7:00am-5:00pm and 7:00am-11:00am weekend and holidays. WICSA reserves the right to supervise any and all discharges.
- B. Hauled wastes are subject to sampling by WICSA employees. The hauler may also be required to suspend the discharging of wastes until the analysis is completed. The WICSA reserves the right to refuse permission to dump any load.

Section 2: Specific Limitations

- A. Any commercial or industrial wastes that may cause pass through of pollutants or interference with the wastewater treatment plant operations or that violates Federal, State, or Local restrictions shall not be discharged to the wastewater treatment plant.
- B. The permittee is prohibited from discharging wastes with the following characteristics.
 - 1. Having a pH lower than 5.0 or higher than 11.0
 - 2. Containing fats, wax, grease, or oil of petroleum origin, whether emulsified or not, in excess of 100 mg/l or containing substances which may solidify or become viscous at temperatures between 32°F and 140°F.
 - 3. Containing any gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquids, solids or gases.
 - 4. Containing any ashes, cinders, sand, mud, straw, shaving, metal, glass, rags, feathers, tar, plastics, wood, paunch, manure, or any other solids or viscous substance capable of causing obstructions or other interferences with proper operation of the sewer system.
 - 5. Containing any pollutant, including oxygen demanding pollutants (BOD, etc) at flow rate and/or concentration, which will cause a pass through of pollutants to occur or an interference with the WICSA WWTP operations, or sludge use and/or disposal practices.

- C. The permittee is prohibited from discharging wastes which exceed the following limitations:

Arsenic	3.0 mg/l
Cadmium	0.7 mg/l
Chromium	4.5 mg/l
Copper	4.5 mg/l
Cyanide	1.0 mg/l
Lead	1.5 mg/l
Mercury	0.0005 mg/l
Nickel	2.0 mg/l
Silver	0.610 mg/l
Zinc	10.0 mg/l
Oil & Grease	100mg/l

Section 3: Monitoring and Records

- A. The WICSA may require a Source Information List. The list shall contain information regarding the wastes from and signature of, each waste generator. The hauler shall also sign the form, indicating that he has accepted no wastes other than those listed. The list may be reviewed by a WICSA representative prior to discharge. Failure to accurately record every load, falsification of data, or failure to transmit the list to plant operator prior to discharge may result in revocation of this permit.
- B. Any waste identified as coming from commercial or industrial users may require sampling prior to pick-up by the waste hauler and the results of that sampling submitted to the WICSA. The permittee must receive approval from the WICSA prior to pick-up and hauling of said commercial or industrial wastes.
- C. The permittee shall retain records of all monitoring information, Source Information Lists, copies of all reports required by this permit, and records of all data pertaining to hauled loads for a period of at least three years. This period may be extended by request of the WICSA at any time.

Section 4: Special Conditions

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

- B. An affidavit is required to be on file with the WICSA for each licensed truck prior to disposing of the wastes, affirming that only domestic or approved commercial septage wastes are being disposed of.
- C. Payments will be made monthly. Check and money orders shall be made payable to: West Iron County Sewer Authority
- D. State Manifest for vector loads
 - 1. The State of Michigan requires that vector haulers also submit a State of Michigan Waste Manifest Report. The manifest form contains instructions for completing information and mailing the forms.
- E. Pre-Approval of Non-Residential hauled wastes
 - 1. The WICSA will accept hauled wastes from non-residential septic tank customers on a pre-approved basis. The decision to accept waste is based on the nature of the non-residential activity and any evidence that the septic waste is acceptable (i.e., a sample may be taken for testing).

VI. ENFORCEMENT RESPONSE PROGRAM

The table on the next page, serves two purposes for the WICSA's Septage Acceptance Program. First, it identifies the anticipated violations and establishes the appropriate actions based on the nature or the violation and other relevant factors. Second, it promotes the consistent and timely use of enforcement remedies, which, in addition to eliminating uncertainty concerning enforcement, lessens the likelihood of a successful challenge based on charges of "selective enforcement" or harassment.

Effective Reassessment

The WICSA will periodically re-evaluate the effectiveness of its enforcement response procedure relative to accomplishing existing and/or new program goals. This review will be conducted with the following objectives:

- 1. Ensure violators return to compliance as soon as possible.
- 2. Penalize noncompliant users for pretreatment violation.
- 3. Deter future noncompliance
- 4. Recover any additional expense attributable to the noncompliance.

ENFORCEMENT GUIDE

General Violation/Specific Situation	Nature of noncompliance	Appropriate responses by WICSA
Unauthorized Discharge		
A. No permit, Where Required	1. User unaware of requirement; no harm to WWTP/Environment	a. Phone call: Notice of Violation with permit application form
	2. User unaware of requirement; no harm to WWTP/Environment	Cease and Desist Order
	3. Failure to apply continues after notification	Action Order. With possible fine. Civil action and/or criminal prosecution. Suspend service
B. Failure to Renew Permit, Where Required	1. Application not submitted by due date.	Phone call; letter within 15 days. Notice of Violation within 45 days.
	2. Failure to reapply continues after notification	Action Order. With possible fine. Civil action and/or criminal prosecution.
C. Discharge of Materials Other Than In Permit Applications, Where Required	1. Unintentional; no harm to WWTP/Environment	Notice of Violation
	2. Harm to WWTP or Environment; or evidence of intent/negligence	Action Order. With possible fine. Civil action and/or criminal prosecution.
	3. Recurring violation	Suspend Service
Violation of Discharge Limits		
a. Exceedance of Specified Limit and/or General Discharge Prohibition	1. Isolated/not significant	Phone call and/or letter
	2. Isolated/significant; no harm to WWTP/Environment	Notice of Violation Action Order with possible fine.
	3. Isolated/significant; harm to WWTP or Environment	Action Order with possible fine.
	4. Recurring; no harm to WWTP/Environment	Notice of Violation Action Order with possible fine
	5. Recurring/significant; harm to the WWTP or Environment	Civil Action Suspend Service



Septage Waste Receiving Facility Checklist

Page 1

Name of Septage Receiving Facility:
West Iron County Sewer Authority

DEQ Reviewer: Jim Lahti
Review Date: 5/12/08

Address of Septage Receiving Facility:

WICSA Lift Station
East 1st and Brady Avenue
Caspian, Mi 49915

Facility Contact: Mr. Casey Rose, Superintendent
Telephone Number:

906-265-0530

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		
2. Hours of operation.	X		M-F 7am-5pm, Sa-Su 7am-11am Hol 7am-11am business or or industry must be preapproved and pre tested at plant's option
3. Categories of septage waste the RF will receive.	X		
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		
6. *Service area (septage acceptance) description of RF defined in detail.			

Septage Waste Receiving Facility Checklist

Page 2

Name of Septage Receiving Facility:

WICSA

<u>Requirement</u>	<u>Yes</u>	<u>No</u>	<u>Comments</u>
7. Notice of proposed operation plan:	x		
a) Was it mailed to county HD and legislative body of each city, village and township located in whole or in part of the service area?	x		
b) Was it public noticed in the local newspaper?	x		
c) Was it posted on the facility website?			N/A
8. Did the notice contain the following?			
a. Statement that the RF proposed to or is currently receiving and will continue to receive septage waste for treatment.	x		
b. Statement in the notice that the proposed operating plan is available for review during normal work hours.	x		
c. A request for written comments on the proposed operation of the RF and the deadline for receipt of such comments, which shall not be less than 30 days after publication, posting, or mailing of the notice.	x		
d. Receiving facility capacity.	X		10,000 gal. per day
I) Hydraulic capacity:			
II) Organic capacity:			
*III) Wet weather operation considerations (CSO & SSO)			

Septage Waste Receiving Facility Checklist

Page 3

Name of Septage Receiving Facility:

<u>Requirement</u>	<u>Yes</u>	<u>No</u>	<u>Comments</u>
9. Other conditions established for the RF.			
*5. Fee structure - must be justified and reasonable in accordance with standard accounting practices.			
*6. This should be both written and illustrated on a map of the area. The service area information should include whether or not there is a county ordinance that also defines what they can or can't accept. It should also include whether or not they accept septage pumped outside of the service area.			
*8.d.(III). CSO-Combined Sewer Overflow and SSO-Sanitary Sewer Overflow.			