



STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



JENNIFER M. GRANHOLM
GOVERNOR

STEVEN E. CHESTER
DIRECTOR

May 8, 2008

Mr. Donald J. Walworth, Superintendent
Alma Wastewater Treatment Plant
1000 Washington
Alma, Michigan 48801

Dear Mr. Walworth:

The Department of Environmental Quality, Water Bureau, Drinking Water and Environmental Health Section, On-Site Wastewater Unit, review of the Alma Wastewater Treatment Plant 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. Bruce Du Hamel, Mid-Michigan District Health Department, Montcalm Office
Mr. Bob Gouin, Mid-Michigan District Health Department
Mr. Timothy Benton, Lansing District Office, DEQ

CITY OF ALMA, MICHIGAN

525 E. Superior, P. O. Box 278 Alma, MI 48801-0278
www.ci.alma.mi.us

PUBLIC SERVICE
989 463-8346

WASTEWATER TREATMENT
989 463-6506

BUILDING & GROUNDS
989 463-8901

MUNICIPAL GARAGE SERVICES
989 463-8339

WATER TREATMENT & DISTRIBUTION
989 463-8349

FAX
989 463-5574

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MICH DEPT OF ENVIRONMENTAL QUALITY

APR 15 2008

**WATER BUREAU
DWEHS**

April 8, 2008

Department of Environmental Quality
Water Bureau – DWEHS
Septage Waste Program
P. O. Box 30273
Lansing, MI 48909-7773

Dear Sir or Madam,

Enclosed is the Septage Waste Receiving Facility Operating Plan for the Alma Wastewater Treatment Plant. We have never accepted septage from septic tanks and have no intentions of doing so but we do accept Port-a-john waste and occasionally waste from recreational vehicles.

Also enclosed is a copy of the notice which was posted in our local newspaper and can currently be found on our website at www.ci.alma.mi.us under Departments/Environmental Services/Waste Water.

Also enclosed is a copy of a letter sent to Mr. Kevin Beeson, Pine River Township Supervisor. Identical letters were also sent to Mr. Doug Merchant, Arcada Township Supervisor and to the Mid-Michigan Health Department in Ithaca, Michigan.

Please advise if there is anything else you need concerning this matter.

Sincerely,



Donald J. Walworth, Supt.
Alma Wastewater Treatment Plant
1000 Washington
Alma, MI 48801

Phone (989) 463-6506

Affidavit of Publication

STATE OF MICHIGAN

County of Isabella

County of Gratiot

County of Clare

}
} SS.

Al Frattura being duly sworn, deposes and says that he is Publisher of the MORNING SUN, a public newspaper printed and published by Morning Star Publishing Company, in the Cities of Mt. Pleasant (Isabella County), Clare (Clare County) and Alma (Gratiot County) in said counties and circulated in said cities and counties, that the annexed printed notice was duly printed and published in said newspaper at least 1 in each week for 1 successive week(s), and that the first publication of said notice in said newspapers was on the 4th day of April, 2008 and that last publication of said notice in said newspapers was on the 4th day of April, 2008.

Al Frattura

Subscribed and sworn to before me the 4th day of April 2008.

Linda Kunkel

Notary Public

LINDA KUNKEL

NOTARY PUBLIC MONTCALM CO., MI

MY COMMISSION EXPIRES Dec 21, 2011

ACTING IN ISABELLA COUNTY, MI

My commission expires _____

Public Notice
The Alma Wastewater Plant has been required to develop a Septage Waste Receiving Facility Operating Plan because we accept waste from portable toilets. A copy of this plan may be seen at the Treatment Plant at 1000 Washington Avenue in Alma, between 8:00 am and 3:00 pm, Monday through Friday. Written comments concerning this plan should be submitted by May 9, 2008 to:
Alma Wastewater Treatment Plant
1000 Washington
Alma, MI 48801

CITY OF ALMA, MICHIGAN

525 E. Superior, P. O. Box 278 Alma, MI 48801-0278

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989 463-5574

March 28, 2008

Mr. Kevin Beeson
Pine River Township Supervisor
1495 W. Monroe Road
St. Louis, MI 48880

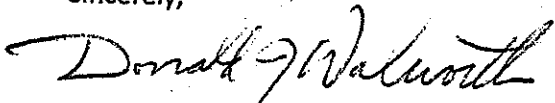
Dear Mr. Beeson,

We were just notified by the D.E.Q. that we need to have a Septage Waste Receiving Facility Operating Plan because we accept waste from portable toilets. We do not accept septage from septic tanks but since port-a-john waste is a form of septage, by the D.E.Q.'s definition, we need to develop this plan.

We are also required to notify the County Health Department and each legislative body within our service area. Thus, you are receiving this notification along with a copy of our plan. A notification will also be appearing in the Morning Sun Newspaper.

Please call if you have any comments or questions regarding this issue.

Sincerely,



Donald J. Walworth, Supt.
Alma Wastewater Treatment Plant
1000 Washington
Alma, MI 48801

Phone (989) 463-6506

Septage Waste Receiving Facility Operating Plan

For: The Alma Wastewater Treatment Plant

Effective March 27, 2008

Location: 1000 Washington
Alma, Michigan 48801

Phone: (989) 463-6506

Hours of Operation: Waste is accepted between the hours of 8:00 AM and 2:30 PM, Monday through Friday, excluding Holidays

Categories: The only types of septage accepted are wastes from Portable Toilets and Recreational Vehicles

Fee Structure: \$.05 per gallon, \$ 20.00 minimum

Service Area: By Contract with Licensed Waste Hauler

Other Conditions: Any acceptance is contingent upon not interfering with the treatment process. The Treatment Plant reserves the right to halt the acceptance of any trucked in waste with no advance notice.

Capacity/Loading Data:

	Hydraulic	Organic
Plant Rating:	2.5 MGD (average) 7.5 MGD (maximum)	3500 pounds of BOD ₅ per day
Current Loading:	2.01 MGD	1640 pounds of BOD ₅ per day
Excess Capacity:	.49 MGD	1860 Pounds of BOD ₅ per day
Septage Loading: (in 2007)	70 gallons/day (average) 900 gallons/day (maximum)	6 Pounds of BOD ₅ per day* (average) 73 Pounds of BOD ₅ per day* (maximum)

* - based upon DEQ concentration data of 9700 mg/L for portable toilet holding tanks



Septage Waste Receiving Facility Checklist

Name of Septage Receiving Facility:
City of Alma WWTP

DEQ Reviewer: Jim Lahti
Review Date: 4/25/08

Address of Septage Receiving Facility:

1000 Washington
Alma, Michigan 48801

Facility Contact:
Telephone Number:

Donald Walworth, Superintendent
989-463-6506

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		8-2:30 M-F excluding holidays
3. Categories of septage waste the RF will receive.	x		portable toilet and RVs 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		\$.05 per gallon, minimum \$20
6. *Service area (septage acceptance) description of RF defined in detail.	x		by contract with licensed waste hauler

Septage Waste Receiving Facility Checklist

Name of Septage Receiving Facility: Alma WWTP

<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		Alma Sun
c) Was it posted on the facility website?	x		
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.			
I) Hydraulic capacity:	x		2.5 MGD
II) Organic capacity:			3,500 lbs BOD5/day
*III) Wet weather operation considerations (CSO & SSO)	n/a		

Septage Waste Receiving Facility Checklist

Name of Septage Receiving Facility: Alma WWTP

<u>Requirement</u>	<u>Yes</u>	<u>No</u>	<u>Comments</u>
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9. Other conditions established for the RF.			
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*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.