

ISHPEMING AREA JOINT WASTEWATER TREATMENT FACILITY

SEPTAGE RECEIVING OPERATING PLAN

SEPTEMBER 2010

RECEIVED
DEPT. NATURAL RESOURCES & ENVIRONMENT

SEP 21 2010

ERMD-SWLAS

DNRE

SEP 20 2010

ENVIRONMENTAL RESOURCE
MANAGEMENT DIVISION

The Ishpeming Area Joint Wastewater Treatment Facility located at 700 Sunset Drive, Ishpeming Michigan has been receiving septage since 1986 at plant start-up.

The Facility shall continue to accept domestic septage and domestic treatment plant sludge per approval of the Authority Board.

Domestic septage includes septage pumped from home septic tanks, recreational vehicles, cesspools, portable toilets, type III marine sanitation devices or similar storage or treatment works that receives only domestic sewage.

The Facility shall not accept food establishment septage from grease traps.

Domestic treatment plant septage includes biosolids generated during the treatment of domestic sewage in a treatment works and transported to a receiving facility.

HOURS OF OPERATION:

Prior to any Hauler being permitted to dispose of septage at the Ishpeming Area Joint Wastewater Facility a signed contract between the Facility and Hauler shall be on file with the Facility Director.

Haulers with signed, approved contacts shall be permitted to haul to the Facility at any time. A sign in log shall be provided by the Facility and Haulers are required to sign-in for each load disposed of at the Facility. Haulers are required to clean up any spills around the receiving station. Normal Business hours of the Facility are Monday through Friday 6:30 a.m. to 4:30 p.m. Saturdays and Sundays, 7:30 a.m. to 9:30 a.m. Each load of septage is monitored through our automated pumping system and recorded on the plant operating PC system.

A copy of the contract and sign-in log are attached.

RATES: Treatment rates shall be set and reviewed periodically by the Ishpeming Area Joint Wastewater Authority Board. Rates shall include treatment costs for Flow, BOD, Ammonia, Suspended Solids and Phosphorus using the EPA national averages of concentration for these parameters calculated against the current operating costs of this Facility. Rates shall also include sinking fund (replacement) costs and capital improvement costs, as set by the Board.

SERVICES AREA:

Attached is a map depicting the service area of 25 radial miles from the Facility. The service area covers most of Marquette County except for parts of Chocolay, West Branch, Skandia, Turin, Wells and Ewing Townships and the most northern part of Powell Township.

RECEIVING FACILITY CAPACITY: The Ishpeming Area Joint Wastewater Treatment Facility shall accept for treatment a maximum of 20,000 gallons of septage per day. Based on the EPA national average of septage this should add approximately 1,085 pounds of BOD per day and 2,168 pounds of TSS per day to the Facility. The design loadings for the Facility are 6,422 pounds of BOD and 6,422 pounds of TSS based on 3.5 mgd capacity. The current averages are 1,693 pounds per day of BOD and 1,523 pounds per day of TSS.

Any licensed Hauler needing disposal information should contact the Facility Director, Deborah L. Pellow at 906-486-4391

ISHPEMING AREA JOINT WASTEWATER TREATMENT FACILITY
AGREEMENT TO DISCHARGE RESIDENTIAL SEPTAGE

The Ishpeming Area Joint Wastewater Treatment Facility, (hereinafter "Facility"), hereby agrees that _____, (hereinafter "Hauler"), may discharge septage at the Facility located at 700 Sunset Drive, Ishpeming, Michigan 49849. Treatment rates shall be set and reviewed periodically by the Ishpeming Area Joint Wastewater Authority Board. Rates shall include treatment costs for Flow, BOD, Ammonia, Suspended Solids and Phosphorus using the EPA national averages of concentration for these parameters. Rates shall also include sinking fund, (replacement) costs and capital improvement costs, as set by the Board.

In no event shall the Hauler discharge at the Facility any septage from any campground, service station or industrial source of origin.

The Hauler agrees to pay for and be responsible for the expense of any spot testing as desired and conducted by or for the Facility at any time at the discretion of the Facility.

The Hauler hereby agrees and acknowledges that no consideration has transferred for this agreement and that the Facility has the total unfettered right and option at any time to cancel and rescind the permission given to the Hauler to discharge septage at the Facility. The Facility can withdraw its permission for any reason or for no reason whatsoever. The Hauler further agrees and acknowledges the lack of any legal or equitable right to demand continued use of the Facility and represents that actual use by the Hauler will not create any legal or equitable right and the Hauler shall not develop any reliance or dependency on the use of the Facility, recognizing that the Hauler has no right to demand continued use.

The septage shall not contain any material which would cast an unusual burden upon the Facility or interfere with the treatment system.

The Facility reserves the right to immediately terminate this agreement and acceptance of septage if any portion of the Facility's National Pollution Discharge Elimination system (NPDES) Permit is violated, and the violation is attributable to the septage.

The hauler shall hold and save the Facility, its officers, agents and employees, harmless to the extent permitted by indemnity and defend the Facility and its officers, agents and employees against liability of any kind, for or on account of any claim or action that may be asserted in connection with the service, including, but not limited to, failure to provide continuous service, curtailment of service or termination of service.

RATES:

Residents of Ishpeming Township/City of Ishpeming: \$78.00 per 1,000 gallons

Non Residents: \$91.00 per 1,000 gallons

The Facility shall invoice the Hauler on monthly bases. Invoices shall be paid by the 15th of the month or service shall be terminated.

The rates for septage treatment and this contract shall be reviewed by the Authority Board on an annual basis for any changes and/or modifications.

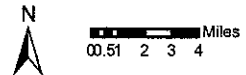
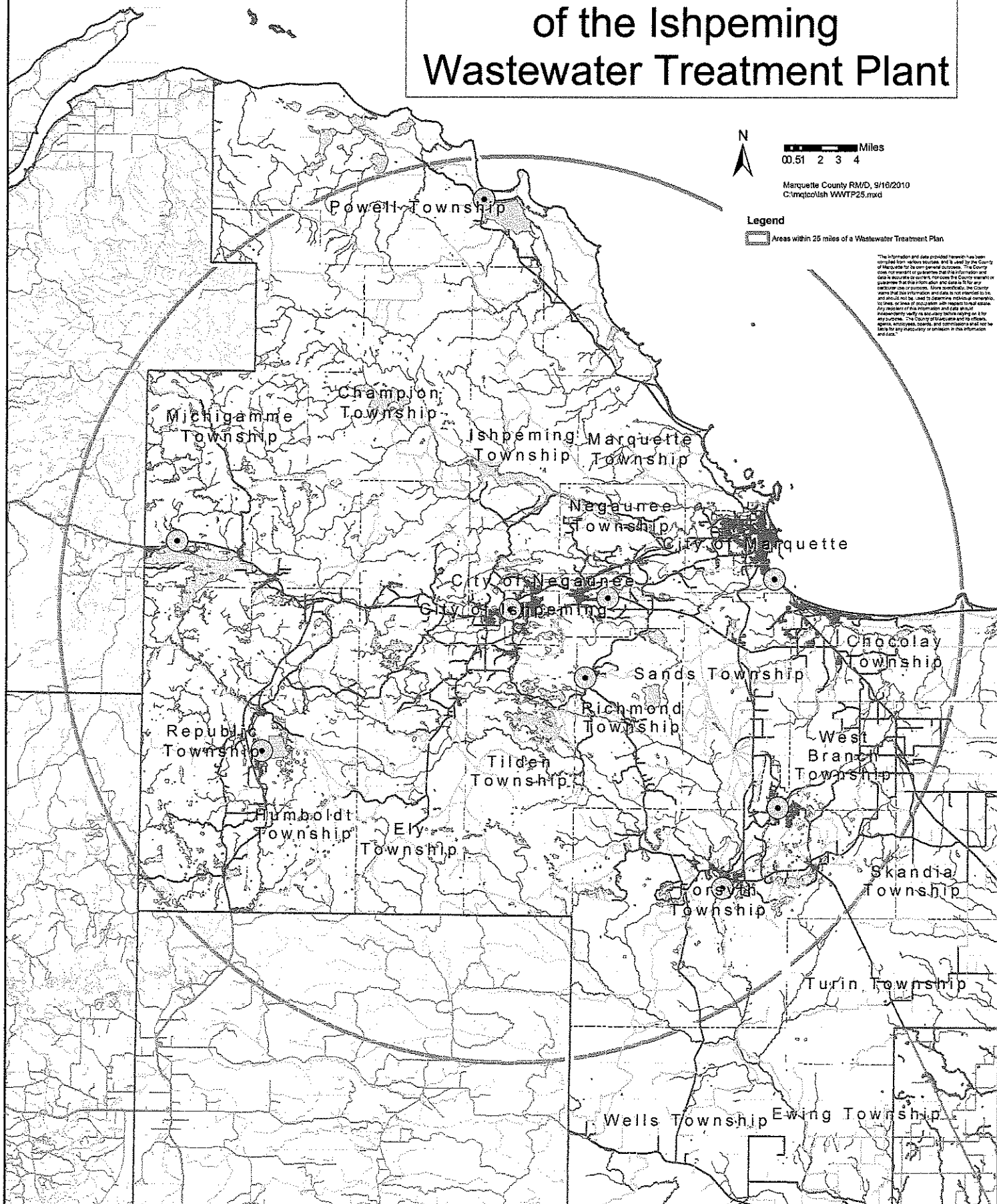
HAULER

_____ DATE _____

FACILITY

_____ DATE _____

Areas within 25 miles of the Ishpeming Wastewater Treatment Plant



Marquette County RMD, 9/16/2010
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Legend
 Areas within 25 miles of a Wastewater Treatment Plant

The information and data provided herein has been compiled from various sources and is used for the County of Marquette for its own general purposes. The County does not warrant or guarantee the information and data is accurate or correct. For uses the County warrants or guarantees the information and data is for any particular use or purpose. More specifically, the County warrants that the information and data is not intended to be, and should not be, used to determine individual ownership, liability, or risk of accident, with respect to land, structures, or other improvements and shall not be used for any purpose. The County of Marquette and its officers, agents, employees, boards, and commission shall not be liable in any liability or claim in the information and data.