Date 6/26/2000
Facility Name SENSACE STP
Receiving Water (INNAMES MISSUMMY TO LAKE MICHIGAN)
Evaluated by Wie Waunzyn
This stream classification is not included in the revised code because (select one):
The discharger is no longer at this location.
A new classification has resulted in a full fish and aquatic life designation. New survey date Please provide copy of new classification report.
This receiving water should be added to the database and to the code. Specify information, as it should be included in code.
V Other (please explain) THIS FACILITY HAS BEEN HARNSONES AND NO
THIS FACILITY HAS BEEN ABANDONES AND NO LONGER DISCHANGES TO THIS STREAM

R. Johnson,

Sienadale, Kenosha County

The effluent from the Sienadale M.H. Wastewater Treatment Plant discharges to a small intermittent stream.

The stream originates in an agricultural area (Section 23, T1N, R22E) and flows approximately 0.5 mile to a small pond. The pond has no outflow most of the year. Any outflow from the pond flows less than a mile to a level field where the flow diffuses over the surface.

The effluent from the treatment plant discharges to a ditch which flows a short distance before entering the stream approximately 100 yards upstream of the pond.

As a result of the nutrient imputs from the treatment plant and surrounding agricultural land, the ponds support nuisance algal growths. The pond also supports forage fish populations.

The pond has value aesthetically and recreationally for fishing and boating.

Recommendations

The channel from the treatment plant outfall to the stream shall be classified as an effluent ditch. The stream shall be classified as a non-continuous agricultural stream. The pond shall be classified as a lake.

