

Region <u>NER</u>	County <u>Manitowoc</u>	Report Date <u>no report</u>	Classification <u>LAL</u>
Water Body: <u>West Twin R., unnamed trib</u>			
Discharger: <u>Kossvin Town SD #2</u>			

If stream is classified as Limited Forage Fish (LFF) or Limited Aquatic Life (LAL), check any of the following Use Attainability Analysis factors that are identified in the classification report:

- Naturally occurring pollutant concentrations prevent the attainment of use
- Natural, ephemeral, intermittent or low flow conditions or water levels prevent the attainment of the use, unless these conditions may be compensated for by the discharge of sufficient volume of effluent discharges without violating State water conservation requirements to enable uses to be met
- Human caused conditions or sources of pollution prevent the attainment of the use and cannot be remedied or would cause more environmental damage to correct than to leave in place
- Dams, diversions or other types of hydrologic modifications preclude the attainment of the use, and it is not feasible to restore the water body to its original condition or operate such modification in a way that would result in the attainment of the use
- Physical conditions related to the natural features of the water body, such as the lack of a proper substrate, cover, flow, depth, pools, riffles, and the like, unrelated to water quality, preclude attainment of aquatic life protection uses
- Controls more stringent than those required by sections 301(b) and 306 of the Act would result in substantial and widespread economic and social impact

Supporting Evidence in the report (include comments on how complete/thorough data is)

- Biological Data (fish/invert) _____
- Chemical Data (temp, D.O., etc.) _____
- Physical Data (flow, depth, etc.) _____
- Habitat Description _____
- Site Description/Map _____
- Other: _____

Historical Reports in file:

no report

Additional Comments/How to improve report:

CORRESPONDENCE/MEMORANDUM

STATE OF WISCONSIN

Date: October 28, 1988

File Ref: 3200

To: Bob Behrens - LMD
Duane Schuettepelz - WRM/2

From: Tim Doelger - LMD

Doelger

Subject: Stream Classification - Tn Kossuth S.D.#2

On October 6, 1988, I inspected the proposed discharge site which has been identified as the south branch of an unnamed tributary to the West Twin River.

This stream is continuous as a result of a discharge from Rockwood Lime Co.

The discharge of approximately 1 MGD is from quarry dewatering. The company now operates under a general permit, but prior to being so classified had a suspended solid limit of 40 mg/l.

Without the discharge this tributary would probably be dry much of the year as is the one to the north.

Both tributaries are impacted by agricultural runoff and tilling while the south tributary would be subjected to "urban" NPS from the Village of Rockwood.

Although there is a natural channel present, this system functions primarily as a storm and wastewater conveyance and, therefore, I would recommend that it be classified as Continuous Marginal Aquatic Life.

→ CC JEFF HAACK - GBA