

Region <u>WCR</u>	County <u>Joneau</u>	Report Date <u>9/2000</u>	Classification <u>LR</u>
Water Body: <u>Baraboo R., Trib to</u>			
Discharger: <u>Merrick Foods</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:**

9/7/2000 - Mark Hazuga memo

**Additional Comments/How to improve report:**

- EAL class'n should be dropped due to lack of information  
- EAL class'n currently in effect shall remain.

DATE: September 7, 2000

FILE REF: [Click [here](#) and type file ref.]

TO: Merrick Foods File

FROM: Mark Hazuga *Mark Hazuga*

SUBJECT: Justification of Removing Stream Classification from NR104

Currently, the unnamed tributary to the Baraboo River that would receive a discharge from Merrick Foods is listed as an addition in NR104. The current proposed classification for the tributary is Limited Aquatic Life (LAL).

After reviewing the facility file, there is insufficient data available to support the addition of the road ditch and unnamed tributary in NW SE T14N R2E S21 to the list of variance streams in NR 104. According to Joe Behlen, Merrick Foods will be sending their wastewater to the municipal plant in Union Center. The facility will continue to discharge non contact cooling water to a nearby road ditch that leads to the unnamed tributary, however Joe indicated is it unlikely the cooling water reaches the tributary except maybe during rain events. The non contact cooling water discharge will be covered by a general permit discharging to groundwater.

Therefore, the LAL classification for the road ditch and unnamed tributary should not be added to the list of variance streams in NR 104, resulting in the default classification of Fish and Aquatic Life to remain in effect.

cc: Greg Searle  
Paul Laliberte  
Joe Behlen