

Date 6/26/2000

Facility Name MID-AMERICAN STEEL DRUM

Receiving Water UNNAMED TRIBUTARY TO L. MICHIGAN

Evaluated by Will Woungyn

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.

Other (please explain)

STREAM: Tributary to Lake Michigan

DISCHARGER: Mid-America Steel Drum Co.

COUNTY Milwaukee

CLASSIFICATION RECOMMENDATION

It is recommended that this tributary be classified as follows:

- 1) Diffused surface water, ^{marginal, fish & aquatic life} - both ditches to their confluence with each other
- 2) Non-continuous, marginal fish and aquatic life - from the confluence of the two ditches down to L. Michigan.

ADDITIONAL COMMENTS

ATTACHMENTS

USGS map

REFERENCES USED

CC: Becky Wallace - WR/2 ←

Frank Schultz - SED Wastewater Section

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
 STREAM CLASSIFICATION WORKSHEET

Receiving Watercourse : Tributary to Lake Michigan

District : Southeast

Location : SW 1/4, SE 1/4, Sec 14, T5N, R22E

Major Basin : Lake Michigan

Discharger : Mid-America Steel Drum Co.

Flow (Design & Actual) : } No treatment facility.

Type of Treatment : } Surface runoff to the stream

Recommended No.	Reach	Classification Location
	1	East ditch above confluence
	2	West ditch above confluence
	3	~ 150' below confluence of ditches

Date of Field Observations : 25 April 80

Personnel : Joe Kurz (author) Class : ES-4
 Colin Beveridge
 Frank Schultz

Other Persons Contacted :

Noted by WQES :

Date :

STREAM CLASS REACHES

PHYSICAL FEATURE		1	2	3	4	5
Watershed Character (maps or observations)	Size (sqmi)					
	Vegetation Type					
	Predominant Land Use	open field	industrial & land fill	open		
	Wetland Type	Marsh	Marsh	—		
Hydrologic Features (indicate if estimated or actual measurements)	Width (ave)	3'	1'	2'		
	Depth (ave/max)	0.5'	0.25'	0.6'		
	Velocity (est)(fps)	0.2fps	< 0.1fps	0.2fps		
	Flow (cfs)	0.3cfs	< 0.02cfs	0.24cfs		
	Pools or Refuges for Fish No. observed, depth					
% Bottom Type	Silt	20	100%	100%		
	Sand					
	Gravel	20				
	Rubble	30				
	Other Detritus	30				
Control Structures or Obstructions	None	Culvert under RR may obstruct flows	None			
Irretriev. Channel Alterations	None	None	None			
Discharge Q ₇₁₀		0	0	0		

BIOLOGICAL CHARACTERISTICS

STATIONS ON RECEIVING WATER

	1	2	3	4	5
Bank Vegetation	grasses & shrubs	cattails	grasses		
Aquatic Macrophytes	None	None	None		
Invertebrates	None observed	None	None observed		
Phytoplankton (algae)	None visible	Moderate periphyton growth in ditch - spotty	Heavy green periphyton growth		
Fish Observed	None observed	None observed	None observed		

Fishery Classification: Forage Fishes

BIOLOGICAL CHARACTERISTICS
(continued)

STATIONS ON RECEIVING WATER

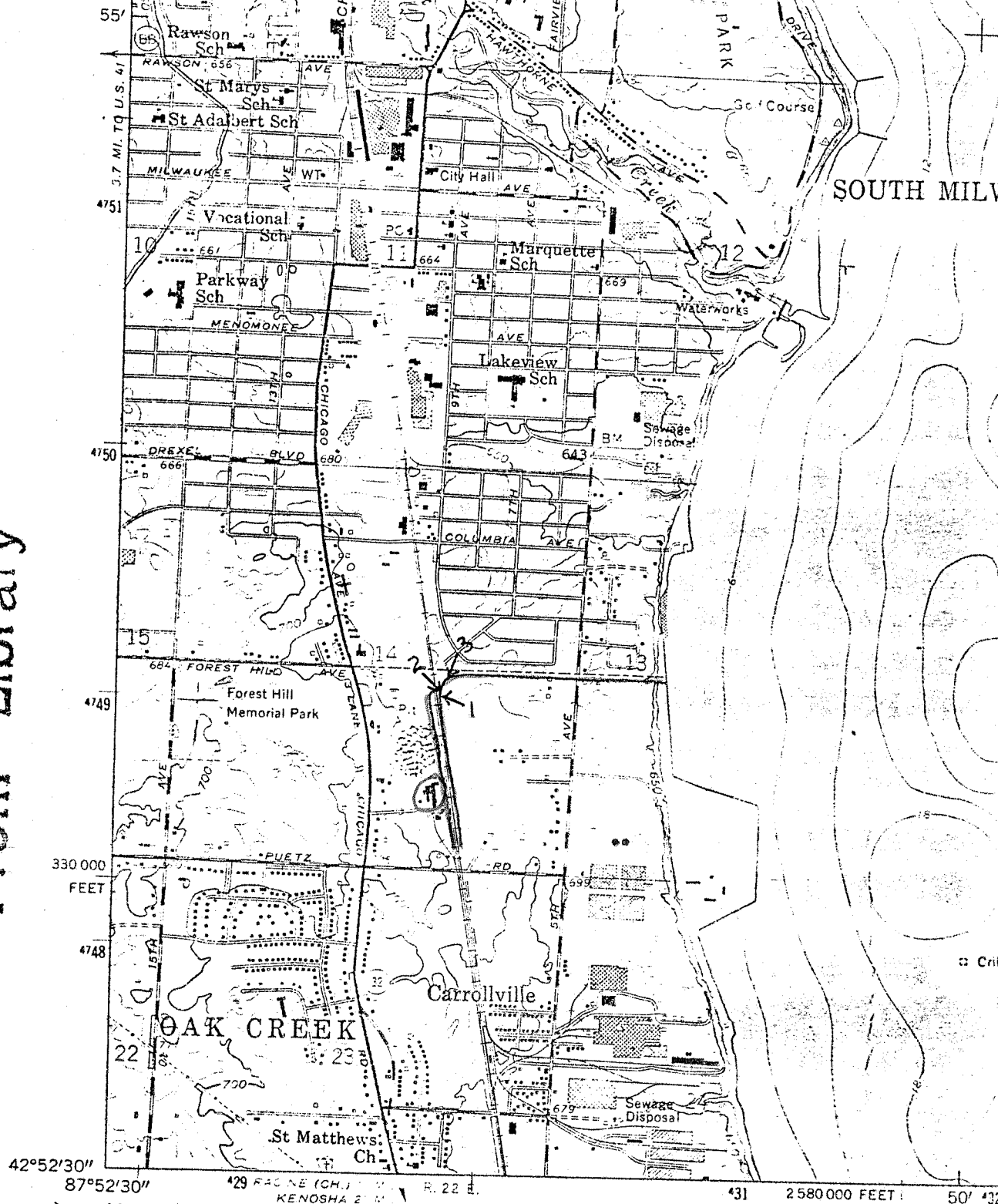
		1	2	3	4	5
Reaches of Critical or Particular Wildlife Value eg: ↓	Spawning Areas	None	None	None		
	Critical Habitats					

CULTURAL FEATURES

STATIONS ON RECEIVING WATER

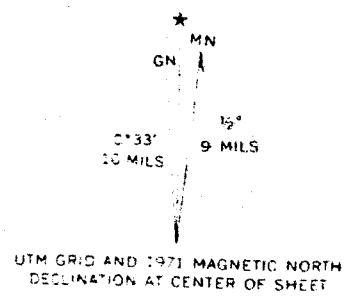
		1	2	3	4	5
Recreational Uses		None	None	None		
Type of Drainage Sources Observed		Wetland	Industrial yard and landfill	open area		
Other Dischargers		None	None	None		

DNR SOUTHEAST DISTRICT
 DO NOT REMOVE
 From Library



(FRANKSVILLE)
34-69 IV SW

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Topography from aerial photographs by photogrammetric methods
 Aerial photographs taken 1955. Field check 1958
 Hydrography compiled from U. S. Lake Survey chart 74 (1957)
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Wisconsin coordinate system, south zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 16, shown in blue
 Red tint indicates areas in which only landmark buildings are shown
 Revisions shown in purple compiled from aerial photographs
 taken 1971. This information not field checked
 Purple tint indicates extension of urban areas



AND