

DEPARTMENT OF NATURAL RESOURCES
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46. Koshkonong Creek (Sun Prairie)	Koshkonong Creek upstream from first bridge above Sun Prairie STP	Noncontinuous	II	Effluent limitations to be determined
	Koshkonong Creek from above location to CTH "T".	Continuous	II	A
47. Badger Mill Creek (Verona)	Badger Mill Creek from road at Verona STP downstream to STH "69".	Continuous	I	B
48. Tributary - Murphy Creek (Wisconsin Department of Health & Social Services - Oakwood State Camp)	Tributary from Oakwood State Camp STP downstream to Murphy Creek	Noncontinuous	II	B

- (1) Criteria I requires the maintenance of surface water criteria specified in NR 104.02 (3) (a) 2.
- Criteria II requires the maintenance of surface water criteria specified in NR 104.02 (3) (b) 2.
- (2) Effluent limitation A requires those limits specified in NR 104.02 (3) (a) 3.
- Effluent limitation B requires those limits specified in NR 104.02 (3) (b) 3.
- NA—Not applicable

History: Cr. Register, September, 1976, No. 249, eff. 10-1-76; am. table 3, r. (3), Register, December, 1977, No. 264, eff. 1-1-78.

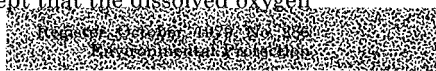
NR 104.06 Variances and additions applicable in the southeast district. Subject to the provisions of NR 104.04, intrastate surface waters in the southeast district counties of Kenosha, Milwaukee, Ozaukee, Racine, Walworth, Washington and Waukesha shall meet the criteria for fish and aquatic life and recreational use with exceptions and additions as follows.

(1) **VARIANCE.** Surface waters in the southeast district subject to a variance under NR 104.02 (3) are listed in table 4.

(2) **OTHER VARIANCES.** (a) The following surface waters in the southeast district shall meet the standards for fish and aquatic life except that the dissolved oxygen shall not be lowered to less than 2 mg/l at any time, nor shall the membrane filter fecal coliform count exceed 1,000 per 100 ml as a monthly geometric mean based on not less than 5 samples per month nor exceed 2,000 per 100 ml in more than 10% of all samples during any month:

1. Underwood creek in Milwaukee and Waukesha counties below Ju-neau boulevard.
2. Barnes creek in Kenosha county.
3. Pike creek, a tributary of Pike river, in Kenosha county.
4. Pike river in Racine county.
5. Indian creek in Milwaukee county.
6. Honey creek in Milwaukee county.
7. Menomonee river in Milwaukee county below the confluence with Honey creek.
8. Kinnickinnic river in Milwaukee county.
9. Lincoln creek in Milwaukee county.

(b) The following surface waters in the southeast district shall meet the standards for fish and aquatic life except that the dissolved oxygen



shall not be lowered to less than 2 mg/1 at any time, nor shall the membrane filter fecal coliform count exceed 1,000 per 100 ml as a monthly geometric mean based on not less than 5 samples per month nor exceed 89°F at any time at the edge of the mixing zones established by the department under Wis. Adm. Code section NR 102.03 (4):

1. Milwaukee river in Milwaukee county downstream from the North Avenue dam.
2. South Menomonee canal and Burnham canal in Milwaukee county.

TABLE 4
SOUTHEAST DISTRICT

Surface Water (Facility Affected)	Reach Description	Hydrologic Classification	Applicable Criteria (1)	Effluent Limitations (2)
1. Tributary - Onion River (Belgium)	From Belgium to the Onion River	Noncontinuous	II	B
2. Tributary - Des Plaines River (Bristol)	Tributary from Bristol to the Des Plaines River	Noncontinuous	II	Effluent limitations to be determined
3. Tributary - Darien Creek - Little Turtle Creek (Darien)	Darien Creek tributary from the origin to Darien Creek	Effluent ditch	II	B
	Darien Creek from its origin to Little Turtle Creek	Continuous	I	NA
	Little Turtle Creek from its origin to Turtle Creek	Continuous	I	NA
4. Eagle Creek (Eagle Lake San. Dist.)	From Eagle Lake to CTH "J"	Noncontinuous	II	B
	From CTH "J" to the Fox River	Noncontinuous	I	NA
5. East Branch Root River Canal (Fonk Mobile Home Park #1)	Upstream from STH "20"	Noncontinuous	II	B
	From STH "20" downstream to the West Branch Root River Canal	Noncontinuous	I	NA
6. Tributary - Des Plaines River (Fonk Mobile Home Park #2 and Union Grove Ind.)	From Fonks tributary downstream to the Union Grove Industrial tributary	Noncontinuous	II	Effluent limitations to be determined
	The Union Grove Industrial tributary to the juncture of Fonks tributary	Effluent ditch	II	
	The Union Grove tributary below Fonks Trib.	Noncontinuous	I	NA
7. Hales Corners Tributary (Hales Corners)	Upstream from the Hales Corners STP (except for Upper Kelly Lake)	Noncontinuous	II	NA
	From Hales Corners STP downstream to Whitehall Park Pond	Noncontinuous	I	A
8. Dover Ditch - Goose Lake Branch Canal (Holy Redeemer College)	Dover Ditch upstream from Dover Line Road	Noncontinuous	II	B
9. Tributary - Muskego Lake (Muskego)	From the Muskego STP downstream to wetland near Muskego Lake	Effluent ditch	II	Effluent limitations
	Drainage from above location to Muskego Lake	Wetland	II	to be determined
10. Tess Corners Creek (Muskego NE District)	Upstream from STH "45"	Noncontinuous	I	A
	From STH "45" downstream to Whitnall Park Pond	Continuous	I	NA
11. Poplar Creek (New Berlin High School & Cleveland Heights School)	From the treatment plant outfalls downstream to the Chicago & Northwestern railroad bridge	Noncontinuous	II	
	From the railroad bridge downstream to the confluence of the Fox River	Continuous	I	NA
12. Drainage and Tributary - Root River (New	From the New Berlin Memorial Hospital STP to Root River tributary	Diffuse Surface Waters	II	B

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Berlin Memorial Hospital)	Tributary to the Root River downstream from New Berlin Memorial Hospital STP	Noncontinuous	II	NA
13. Deer Creek (New Berlin-Regal Manor)	Deer Creek from its origin to Poplar Creek	Noncontinuous	II	B
14. Tributary - Lake Michigan (North Park)	Tributary from its origin to Lake Michigan	Noncontinuous	I	A
15. Drainage - Tributary - Brighton Creek (Paddock Lake)	Drainage at Paddock Lake STP and near Brighton Creek	Wetland	II	B
16. Drainage - Mud Lake (Paramski Mobile Home Park)	Tributary between above wetlands areas	Noncontinuous	II	NA
16. Drainage - Mud Lake (Paramski Mobile Home Park)	From the Mobile Home STP to Mud Lake	Wetland	II	B
17. Tributary - Lake Michigan (Pleasant Park San. Dist.)	From the Pleasant Park STP to the Illinois State line	Noncontinuous	II	B
18. Pleasant Prairie Tributary (Pleasant Prairie Util. District D)	Pleasant Prairie Tributary from its origin to the Des Plaines River	Noncontinuous	II	Effluent limitations to be determined
19. Tributary - Des Plaines (Pleasant Prairie S.D. #73-1)	From its origin to the Illinois State line	Noncontinuous	II	B
20. Tributary and Hoods Creek (Racine County Hwy. & Park Comm.)	Tributary up from Hoods Creek towards Ives Grove	Noncontinuous	II	B
20. Tributary and Hoods Creek (Racine County Hwy. & Park Comm.)	Hoods Creek from STH "20" downstream to confluence with Root River	Noncontinuous	I	NA
21. Tributary - Root River (Rawson Homes Sanitary Trust)	From the Rawson Homes STP to the Root River	Noncontinuous	II	B
22. Salem Branch (Salem Utility District 1)	Salem Branch from Salem Utility District 1 STP downstream to 216th Avenue.	Noncontinuous	I	A
23. Little Turtle River (Sharon)	Little Turtle River from Sharon STP downstream to Rock-Walworth County line	Noncontinuous	II	B
24. Drainage - Kenosha County (Sienadale Motherhouse)	From the Sienadale STP downstream to an intermittent stream	Effluent ditch	II	Effluent limitations to be determined
24. Drainage - Kenosha County (Sienadale Motherhouse)	Intermittent stream in Secs. 13, 14, 23, T1N, R22E	Noncontinuous	II	Effluent limitations to be determined
25. Tributary-Rubicon River (Slinger)	Rubicon River from origin downstream to easterly tributary confluence in NW¼, NE¼, Section 13, T10N, R18E	Noncontinuous	II	Effluent limitations to be determined
25. Tributary-Rubicon River (Slinger)	Easterly tributary which flows into the Rubicon River at above location.	Wetland	II	Effluent limitations to be determined
25. Tributary-Rubicon River (Slinger)	Rubicon River from above location downstream to confluence with Slinger tributary	Noncontinuous	I	Effluent limitations to be determined
25. Tributary-Rubicon River (Slinger)	Tributary of the Rubicon River from the Slinger STP downstream to the wetland adjacent to Slinger Road.	Effluent ditch	II	Effluent limitations to be determined
25. Tributary-Rubicon River (Slinger)	Wetland adjacent to Slinger Road downstream from Slinger STP	Wetland	II	Effluent limitations to be determined
25. Tributary-Rubicon River (Slinger)	Tributary from above location downstream to Rubicon River	Noncontinuous	II	Effluent limitations to be determined
26. Tributary - South Branch Pike River (Somers Util. Dist. 1)	Tributary from its origin to South Branch Pike	Noncontinuous	II	Effluent limitations
26. Tributary - South Branch Pike River (Somers Util. Dist. 1)	South Branch Pike River from Somers Tributary to Pike River	Continuous	I	to be determined



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27. Tributary - Pike River (St. Bonaventure School)	Tributary from St. Bonaventure School STP downstream to Sturtevant tributary	Noncontinuous	II	Effluent limitations to be determined
28. Wayne Creek (St. Killian Cheese Factory)	Wayne Creek from its origin to the Kohlsville River	Noncontinuous	I	A
29. Tributary - Pike River (Sturtevant)	Tributary from Sturtevant STP downstream to first railroad crossing at S.C. Johnson Co.	Effluent ditch	II	NA
	Tributary from above location downstream to confluence with Pike River	Continuous	I	A
30. West Branch Root River Canal (Union Grove)	West Branch Root River Canal from 67th Drive downstream to CTH "C"	Noncontinuous	II	NA
	West Branch Root River Canal from above location downstream to STH "20"	Noncontinuous	I	A
31. Tributary - Des Plaines River (Wis. DOT Kenosha Rest Area 26)	From the Information Center STP to the Des Plaines River	Noncontinuous	II	B

- (1) Criteria I requires the maintenance of surface water criteria specified in NR 104.02 (3) (a) 2.
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- (2) Effluent limitation A requires those limits specified in NR 104.02 (3) (a) 3.
 Effluent limitation B requires those limits specified in NR 104.02 (3) (b) 3.
 NA—Not applicable

History: Cr. Register, September, 1976, No. 249, eff. 10-1-76; am. Table 4, Register, December, 1977, No. 264, eff. 1-1-78.

NR 104.07 Variances and additions applicable in the Lake Michigan district. Subject to the provisions of NR 104.04, intrastate surface waters in the Lake Michigan district counties of Brown, Calumet, Door, Florence, Fond du Lac, Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Sheboygan, Waupaca, Waushara and Winnebago shall meet the criteria for fish and aquatic life and recreational use with exceptions and additions as follows:

(1) **ADDITION.** The public water supply standard shall be met in the following surface waters:

- (a) Lake Winnebago.
- (b) Fox river from Lake Winnebago downstream to the upper dam in the city of Appleton.
- (c) West branch Wolf river at Neopit.
- (d) Rainbow lake in Waupaca county.

(2) **VARIANCE.** Surface waters in the Lake Michigan district subject to a variance under NR 104.02 (3) are listed in table 5.