

## DEPARTMENT OF NATURAL RESOURCES

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37. Tributary - North Branch Manitowoc River (Potter San. Dist.)	Tributary from the STP to the North Branch of the Manitowoc River	Effluent ditch	II	B
38. Tributary-Beaver Creek (Pound)	Tributary of Beaver Creek from Pound STP downstream to confluence with Beaver Creek.	Noncontinuous	I	A
39. Little Suamico River (Pulaski)	Little Suamico River upstream from Jaworski Road	Noncontinuous	II	B
40. Silver Creek (Random Lake)	Silver Creek from Random Lake STP downstream to first crossing of Creek Road	Continuous	I	A
41. Mud Creek - Manitowoc River (Reedsville)	From the Reedsville STP downstream to the Manitowoc River	Noncontinuous	II	B
42. Tributary - Arrowhead River (Ridgeway Country Club)	Tributary to the Arrowhead River from the Ridgeway Country Club STP	Noncontinuous	II	B
43. Tributary - Mud Creek (Town of Rockland San. Dist. #1)	From the Rockland STP downstream to Mud Creek From Mud Creek downstream to the Manitowoc River	Effluent ditch Noncontinuous	II II	B NA
44. Tributary-West Branch Fond du Lac River (Rosendale)	Tributary from Rosendale STP downstream to confluence with West Branch Fond du Lac River	Noncontinuous	I	A
45. Tributary - Vincent Point Creek (Royal Scott San. Dist. #1)	Tributary from the golf course pond downstream to Vincent Point Creek Vincent Point Creek upstream from Green Bay	Effluent ditch Noncontinuous	II II	B NA
47. Maple Creek (Sevastopol San. Dist. #1)	Maple Creek from the Sevastopol S.D. STP to the center of Sec. 19, T28N, R27E From the center of Sec. 19 to Mud Lake	Noncontinuous Wetlands	II II	B NA
48. Black Creek (Seymour)	Black Creek from Seymour STP downstream to confluence with Shioc River (see Black Creek at Black Creek)	Noncontinuous	I	A
49. Tributary - Onion River (Sheboygan Co. Comprehensive Health Center)	Tributary upstream from the Onion River	Noncontinuous	II	B
50. Diffused surface runoff to Sheboygan River (Sheboygan Falls-Kohler Incinerator)	For approximately 100 yards below the discharge location For the remainder of the distance to the Sheboygan River	Effluent ditch Diffused surface water	II II	B NA
51. Drainage - Kankapot Creek (Sherwood)	Drainage tributary from Sherwood STP downstream to wetland Wetland receiving above tributary	Noncontinuous Wetland	II II	B NA
52. Bear Creek (Stephensville San. Dist.) (Greenville San. Dist.)	Bear Creek from STH "76" to the tributary in Sec. 19, T22N, R17E Bear Creek from above location downstream to the Wolf River	Noncontinuous Continuous	II I	B A
53. Pine Creek (Stock Mfg. Corp. & Dinner Club)	From Carstens Lake outlet downstream to tributary east of Hwy 141 in Sec. 27, T18N, R23E From tributary downstream to Lake Michigan	Noncontinuous Continuous	II II	B NA
54. Drainage to Mud Creek (Stockbridge Sanitary District)	Immediate vicinity of discharge before appearance of defined channel Tributary from wetland area above to Mud Creek	Wetland Effluent ditch	II II	B NA

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	Mud Creek upstream from confluence with Lake Winnebago	Noncontinuous	I	NA
55. Tributary - Manitowoc River (Valders)	Tributary from Valders STP downstream to Manitowoc River	Noncontinuous	II	B
56. Tributary - Hempton's Lake (Whitelaw)	Tributary from Whitelaw downstream to Hempton's Lake	Noncontinuous	II	Effluent limitations to be determined
57. Tributary - Rat River (Winchester San. Dist.)	Tributary from Winchester to the Rat River	Noncontinuous	II	B
58. Tributary - East River (Wrightstown San. Dist. #1)	Drainage from STP to tributary River from Greenleaf to East River	Effluent ditch Continuous	II I	Effluent limitations to be determined
59. Birch Creek (Wrightstown San. Dist. #2)	Birch Creek from Norgaard's Pond downstream to the St. Paul & Pacific RR tracks	Noncontinuous	II	B
	From the RR tracks downstream to the East River	Continuous	II	NA

(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

(3) **OTHER VARIANCES.** The Fox river from the upper dam at Appleton downstream to the village of Wrightstown shall meet the standards for fish and aquatic life and recreational use except that the dissolved oxygen shall not be lowered to less than 3.0 mg/1 during any consecutive 8 hours in a 24-hour period nor to less than 5.0 mg/1 for the remainder of the day. When natural conditions at the outlet of Lake Winnebago do not permit compliance with the above criteria, the dissolved oxygen of the water flowing from the lake in the Menasha channel shall not be lowered more than 2.0 mg/1 in the section of the Fox river from the upper dam at Appleton downstream to Wrightstown.

(b) The Fox river below the village of Wrightstown downstream to the mouth shall meet the standards for fish and aquatic life and recreational use except that the dissolved oxygen shall not be lowered to less than 2.0 mg/1 at any time.

(c) The Oconto river from the bridge in Oconto Falls to the county highway "J" bridge shall meet the standards for fish and aquatic life and recreational use except that the dissolved oxygen shall not be lowered to less than 3.0 mg/1 at any time.

**History:** Cr. Register, September, 1976, No. 249, eff. 10-1-76; am. Table 5, Register, December, 1977, No. 264, eff. 1-1-78; r. entry 46, Table 5, Register, July, 1981, No. 307, eff. 8-1-81.

**NR 104.08 Variances and additions applicable in the north central district.** Subject to the provisions of NR 104.04, intrastate waters in the north central district counties of Adams, Forest, Juneau, Langlade, Lincoln, Marathon, Oneida, Portage, Vilas and Wood shall meet the criteria for fish and aquatic life and recreational use with exceptions and additions as follows:

(1) ADDITION. The public water supply standards shall be met in Lake Nepco in Wood county.

(2) VARIANCE. Surface waters in the north central district subject to a variance under NR 104.02 (3) are listed in table 6.

TABLE 6  
NORTH CENTRAL DISTRICT

Surface Water (Facility Affected)	Reach Description	Hydrologic Classification	Applicable Criteria (1)	Effluent Limitations (2)
1. Elm Brook (Abbotsford)	Upstream from Lincoln Road	Noncontinuous	II	B
	From Lincoln Road downstream to Dill Creek	Noncontinuous	I	NA
2. Hemlock Creek (Arpin)	Hemlock Creek above junction with tributary in NW¼, NW¼, Sec. 26, T24N, R4E	Noncontinuous	II	B
	From above location downstream to Dawes Creek	Noncontinuous	I	NA
3. Little Bear Creek (Auburndale)	From Auburndale STP downstream to a tributary in the NW¼, SW¼, Sec. 24, T25N, R4E	Noncontinuous	II	B
	Little Bear Creek from above location downstream to CTH "H"		I	NA
4. Dill Creek (Colby)	Upstream from confluence with Elm Brook	Noncontinuous	I	A
	Dill Creek from Elm Brook to the town road between sections 29 and 32, T28N, R2E	Continuous	I	NA
5. Tributary - Peshigo Lake (Crandon)	From the Crandon STP to Peshtigo Lake	Noncontinuous	II	Effluent limits to be determined
6. Scotch Creek (Edgar)	From CTH "H" downstream to Soda Creek	Noncontinuous	I	A
7. Tributary - Mill Creek (Junction City)	From the Junction City STP downstream to Mill Creek	Noncontinuous	II	B
8. Tributary - Wisconsin River (Land O'Lakes)	From outfall to unnamed lake in the NW¼, SW¼, Sec. 2, R10E, T42N	Noncontinuous	II	B
	From the above location to Wisconsin River	Continuous	I	NA
9. Tributary - North Branch Prairie River (Lincoln Hills School)	From outfall to small pond in the NW¼, SW¼, of Sec. 15, T33N, R7E	Noncontinuous	II	B
10. Mill Creek (Marshfield)	Mill Creek upstream from CTH "K".	Effluent ditch	II	B
11. Randall Creek (Milan) or the 2nd alternative Marsh Creek (Milan S.D.)	From the discharge location to the middle north half of Sec. 21, T29N, R3E	Wetland	II	B
	From proposed discharge site to the middle of Section 19, T29N, R3E	Diffused surface water	II	B
	From that point to the town road bridge between Sections 25 & 36	Noncontinuous	II	NA
12. Spirit Lake Drainage (Northern Lake Terrace)	From above location to Randall Creek	Noncontinuous	I	NA
	The area between the Northern Lake Terrace discharge and Spirit Lake	Wetland	II	B
13. Tributary - Deerskin River (Phelps)	From the Phelps STP discharge to STH "17"	Wetland	II	B
	From STH "17" to the town road between Secs. 12 & 13, T41N, R11E	Noncontinuous	II	NA
14. Tributary - Wild Creek (Rozellville)	From above location to Deerskin River	Noncontinuous	I	NA
	From STP to tributary of Wild Creek	Diffused surface waters	II	B



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	Tributary upstream from Wild Creek	Noncontinuous	II	NA
	Wild Creek upstream from Eau Pleine River	Noncontinuous	I	NA
15. Tributary - Wisconsin River (Rudolph)	From the Rudolph STP downstream to the town road in Sec. 16, T23N, R6E	Effluent ditch	II	B
	From above road down to tributary in Sec. 26, T23N, R3E	Noncontinuous	II	NA
	From above tributary downstream to the Wisconsin River	Continuous	I	NA
16. Tributary - Little Eau Pleine River (Spencer)	From the Spencer STP to the tributary in the NE corner of Sec. 8, T26N, R2E	Effluent ditch	II	B
	From above location downstream to the Little Eau Pleine River	Noncontinuous	II	NA
17. Tributary-Big Eau Pleine River (Stratford)	Tributary from Stratford downstream to Big Eau Pleine R.	Noncontinuous	II	B
18. Drainage to Town Line Lake (Three Lakes Sanitary District)	Drainage area between Three Lakes Sanitary District STP and Town Line Lake	Wetland	II	B
19. Tributary - Hemlock Creek (Vesper)	From Vesper STP to the confluence with Hemlock Creek	Noncontinuous	II	NA
	Hemlock Creek from the Vesper Dam to Dawes Creek	Noncontinuous	I	A
	(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			

(3) OTHER VARIANCES. (a) The Wisconsin river from the Rhinelander dam downstream to Crescent creek shall meet the standards for fish and aquatic life and recreational use except that the dissolved oxygen shall not be lowered to less than 3.0 mg/l at any time.

(b) The Wisconsin river from the Rothschild dam downstream to state highway "34" shall meet the standards for fish and aquatic life and recreational use except that the dissolved oxygen shall not be lowered to less than 3 mg/l at any time.

(c) The Wisconsin river from the state highway "73" bridge at Nekoosa downstream to state highway "82" bridge shall meet the standards for fish and aquatic life and recreational use except that the dissolved oxygen shall not be lowered to less than 2 mg/l from January 1 to April 15 annually.

**History:** Cr. Register, September, 1976, No. 249, eff. 10-1-76; am. Table 6, Register, December, 1977, No. 264, eff. 1-1-78; am. Table 6, entry 10, Register, June, 1978, No. 270, eff. 7-1-78.

**NR 104.09 Variances and additions applicable in the west central district.** Subject to the provisions of NR 104.04, intrastate waters in the west central district counties of Barron, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, La Crosse, Monroe, Pepin, Pierce, Polk, St. Croix, Trempealeau and Vernon 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) Black river at Neillsville.

(b) Town creek at Black River Falls.