(2) VARIANCE. Surface waters in the west central district subject to a variance under NR 104.02(3) are listed in table 7.

TABLE 7
WEST CENTRAL DISTRICT

Surface Water (Facility Affected)	Reach Description	Hydrologic Classification	Applicable Criteria (1)	Effluent Limitations (2)
1. Drainage Area - CR. 31-16, "Meyer's Valley Creek" (Arcadia)	Drainage area south of railroad tracks and west of stabilization ponds in N½, NE¼, Sec. 1, T20N, R10W	Wetland	II	B
	Cr. 31-16 (Meyer's Valley Creek) North of railroad tracks to Trempealeau River	Continuous	I	NA
2. Baldwin Creek-Rush River (Baldwin)	Baldwin Creek-upstream from confluence with Rush River.	Noncontinuous	I	A
	Rush River-upstream from St. Croix-Pierce County line.	Noncontinuous	I	A
3. Tributary - Hay Creek (Boyd)	Tributary from Boyd STP downstream 1,300 feet	Noncontinuous	II	Effluent limitations to be determined
	Tributary from above location to Hay Creek	Continuous	I	
4. Little La Crosse River (Cashton)	Little La Crosse River upstream from 0.2 miles north of line between Sections 24 and 25, T15N, R4W.	Noncontinuous	I	A
5. Drainage Area Tributary - South Branch Yellow River (Chili)	Drainage area in center of sec. 22, T25N, R1E	Wetland	II	B
6. Drainage - Tributary - South Branch Beaver Brook (Clayton)	Drainage area east of railroad tracks in W½, SE¼, NE¼, Sec. 13, T33N, R15W	Diffused surface waters	II	B
7. Tributary - Willow River (Clear Lake)	Tributary from Clear Lake STP downstream to Yellow River	Noncontinuous	I	
8. Hay River (Cumberland)	Hay River from dam at Beaver Dam Lake downstream to Town Road at northwest corner of Section 29.	Noncontinuous	I	A
9. Drainage - Tributary - East Fork Poplar	Drainage area in center of S½, NW¼, Sec. 32, T29N, R1E	Wetland	II	B
River (Curtiss)	Tributary from 500 feet north of STH 29 to 500 feet south of STH 29	Noncontinuous	II	NA
10. Tributary - North Fork Poplar River (Dorchester)	Tributary from Dorchester STP to North Fork Poplar River	Noncontinuous	I	A
11. Drainage Area - Tributary to Fish Hatchery Creek	Drainage area upstream from constructed drainage ditch to the tributary of Fish Hatchery Creek.	Wetland	II	B
(Dresser)	Drainage ditch and tributary to Fish Hatchery Creek.	Noncontinuous	I	A
12. Drainage - Tributary -	Drainage Area from Elk Mound STP to culvert under I-94	Wetland	II	Effluent limitations
Muddy Creek (Elk Mound)	Tributary from I-94 downstream to Muddy Creek	Noncontinuous	I	to be determined
13. Isabella Creek (Ellsworth)	Isabella Creek upstream from Town Road between Sections 28 and 33.	Noncontinuous	II	B
	Isabella Creek in Section 33.	Noncontinuous	I	NA
	Isabella Creek from above location downstream to CTH "V".	Continous	I	NA
14. Drainage Area - Tributary Hutton	From Emerald STP discharge to E/W town road in Sec. 13, T30N, R16W	Effluent ditch	II	B
Creek (Emerald, Emerald and Glenwood S.D.)	From E/W town road to Hutton Creek tributary	Diffused surface waters	II	NA
	Tributary to Hutton Creek and Hutton Creek	Noncontinuous	II	NA
15. Tributary - Schoolhouse	From Fairchild STP to railroad grade in NW¼, Sec. 2, T24N, R5W	Effluent ditch	II	Effluent Limitations

Creek (Fairchild)	From above location along railroad grade to spring flow	Noncontinuous	I	to be determined
	From spring flow to Schoolhouse Creek	Continuous	I	
16. Brown Brook Tributary - Trade River (Frederic)	Tributary from Frederic STP to confluence with Trade River	Noncontinuous	I	A
17. Drainage Area (Hammond)	Drainage area in center of N½, Sec. 28, T29N, R17W	Diffused surface waters	II	B
18. Tributary - Yellow River (Lakeland San. Dist.)	Tributary from Lakeland stabilization ponds to Yellow River	Noncontinuous	I	A
19. Bear Creek (Loyal)	Bear Creek from Loyal STP downstream to Town Road on north line of Section 8.	Noncontinuous	I	A
20. Drainage - North Star Creek tributary to Trade River (Luck)	Tributary from Luck STP downstream to center of Section 21	Effluent ditch	II	B
21. Drainage Area Tributary Rice Lake (Milltown)	Drainage area north of Rice Lake in Section 17	Wetland	II	B
22. Drainage Area - Duncan Creek (New Auburn)	Drainage Area in S½, SE¼, Sec. 36, T32N, R10W	Wetland	II	B
23. Tributary - Allen Creek (Oakdale)	From Oakdale stabilization pond discharge south 375 feet to drainage ditch	Effluent ditch	II	B
	Drainage ditch south 900 feet and east to Allen Creek	Noncontinuous	II	NA
	Allen Creek	Continuous	I	NA
24. Twin Lakes (Roberts)	Twin Lakes (east lake)	Wetland	II	B
25. Drainage - La Crosse River (Rockland)	Drainage area in N½, NW¼, Sec. 36, T17N, R5W	Wetland	II	B
26. Tributary - Mormon Creek (St. Joseph)	Tributary from St. Joseph STP to Mormon Creek	Noncontinuous	I	A
27. Tributary - North Fork Eau Claire River (Thorp)	Tributary from Thorp STP downstream to North Fork Eau Claire River	Noncontinuous	I	A
28. Drainage from Village of Turtle Lake to Moon Creek (Turtle Lake)	Drainage area from wastewater stabilization pond downstream to the south line of Section 32, T34N, R14W.	Diffuse surface waters	II	NA
	Drainage area downstream from above location in Section 32, T34N, R 14W.	Wetland	II	B
29. Tributary to Springville Branch Bad Axe River (Vernon County Home)	Tributary from Vernon County Home in Sec. 29 downstream to large spring above Springville	Noncontinuous	II	B
30. Tributary to Springville Branch Bad Axe River (Viroqua)	Tributary from Viroqua STP in Sec. 31 downstream to large spring above Springville.	Noncontinuous	II	Effluent limitations to be determined.
31. Tributary to North Fork Bad Axe River (Westby)	Tributary from Westby STP downstream to line between Sec. 35 and 36, T14N, R5W.	Noncontinuous	II	B
32. Drainage Area - Trempealeau River (Whitehall)	Drainage area from Whitehall STP to Treampealeau River	Wetland	II	B
33. Tributary-Eau Galle River (Woodville)	Tributary from Woodville STP downstream to Eau Galle River	Noncontinuous	II	B
	Eau Galle River downstream to CTH "N"	Noncontinuous	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.

History: Cr. Register, September, 1976, No. 249, eff. 10-1-76; am. Table 6, Register, December, 1977, No. 264, eff. 1-1-78.

NR 104.10 Variances and additions applicable in the northwest district. Subject to the provisions of NR 104.04, intrastate waters in the northwest district counties of Ashland, Bayfield, Burnett, Douglas, Iron, Price, Rusk, Sawyer, Taylor and Washburn 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 Lavina in Iron county.

(b) Little Rib lake in Taylor county.

(2) VARIANCE. Surface waters in the northwest district subject to a variance under NR 104.02 (3) are listed in table 8.

TABLE 8
NORTHWEST DISTRICT

Surface Water (Facility Affected)	Reach Description	Hydrologic Classification	Applicable Criteria (1)	Effluent Limitations (2)
1. Drainage to Amnicon River (Camp Amnicon)	Drainageway from the Camp Amnicon lagoon to the Amnicon River	Diffused surface water	II	B
2. Ditch & Seepage Area (Clam Lake Field Sta.)	Channel receiving Clam Lake Field Station polishing pond effluent	Effluent ditch	II	B
3. Bear Creek (Douglas Co. Health Care Facility)	Bear Creek from the Douglas Co. Health Care Facility STP to Allouez Bay	Noncontinuous	I	A
4. Drainage to Hackett Creek (Flambeau State Camp)	Drainage from Flambeau State Camp lagoon to Hackett Creek	Wetland	II	B
5. Drainage to Yellow River (Gilman)	Drainage area from Gilman lagoon to Yellow River	Diffused surface water	II	B
6. Tributary - Deertail Creek (Glen Flora Sch.)	Channel from Glen Flora School polishing pond to Deertail Creek	Effluent ditch	II	Effluent limits to be determined
7. South Fork Main Creek (Hawkins)	South Fork Main Creek from Hawkins Millpond Dam downstream to CTH "M"	Continuous	I	A
8. Bradley Brook (Hayward)	From Hayward STP outfall to the confluence with Namekagon River	Continuous	I	A
9. Tributary - Cemetery Creek (Iron Belt)	Channel from the Iron Belt STP outfall to Cemetery Creek	Effluent ditch	II	Effluent limits to be determined
10. Wetland near Frog Creek (Minong)	Wetland receiving Minong STP effluent	Wetland	II	B
11. Tributary & Bardon Creek (Northwestern Junior-Senior High School)	From the school polishing pond to Bardon Creek	Noncontinuous	II	B
	Bardon Creek	Noncontinuous	I	NA

12. Wetland near Holmes Creek (Ogema)	Wetland receiving Ogema lagoon effluent	Wetland	II	B
13. Drainageway and Tributary to a Tributary of Whittlesey Creek (Ondossagon School)	Drainageway from Ondossagon School polishing pond to a noncontinuous tributary to an unnamed tributary to Whittlesey Creek	Diffused surface water	II	Effluent limits to be determined
	Noncontinuous tributary to an unnamed tributary to Whittlesey Creek	Noncontinuous	I	
14. Drainage to the Black River (Pattison State Park)	Drainageway from Pattison Park STP to the Black River	Diffused surface water	II	Effluent limits to be determined
15. Drainage to Meads Creek (Pence)	Drainage Area from Pence STP to Meads Creek	Wetland	II	B
16. Drainage to Lake Superior (Pureair)	Drainageway from the Pureair STP to Lake Superior	Diffused surface water	II	B
17. Drainage Area - Couderay River (Radisson)	Wetland receiving Radisson STP effluent	Wetland	II	B
18. Sheep Ranch Creek (Rib Lake)	Sheep Ranch Creek from Rib Lake STP downstream to first town road	Continuous	I	A
19. Tributary - Sawyer Creek (Shell Lake)	Channel from the Shell Lake STP outfall to Sawyer Creek	Diffused surface water	II	Effluent limits to be determined
20. Wetland (Siren)	Wetland receiving Siren STP effluent	Wetland	II	B
21. Ditch & West Branch Big Eau Pleine River (Stetsonville)	Channel from the Stetsonville lagoon to the West Branch Big Eau Pleine River	Effluent ditch	II	Effluent limits to be determined
	West Branch Big Eau Pleine River downstream to tributary in the NW¼, SW¼, Sec. 29, T30N, R2E	Noncontinuous	I	
22. Drainage to Pokegama River (Superior, Village of)	Drainageway from Village of Superior lagoon to Pokegama River	Diffused surface water	II	B
	Pokegama River from above location to St. Louis Bay	Continuous	I	
23. Drainage to Deertail Creek (Tony)	Channel from Tony lagoon to wetland	Effluent ditch	II	B
	Drainage from effluent ditch to Town Line Rd.	Wetland	II	NA
	Tributary to Deertail Creek below Town Line Rd.	Noncontinuous	I	NA
24. Tributary - Clam River (Webster)	Tributary from the Webster lagoon to the Clam River	Noncontinuous	II	B
25. Tributary - Soft Maple Creek (Weyerhauser)	Drainage from Weyerhauser lagoon to tributary	Diffused surface water	II	B
	Tributary of Soft Maple Creek upstream from CTH "F"	Noncontinuous	II	NA
26. Seepage Area near Brunet River (Winter)	Area receiving the Winter lagoon effluent	Diffused surface water	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

(3) OTHER VARIANCES. (a) The Flambeau river from the upper dam at Park Falls downstream to the Crowley dam 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.

(b) Newton creek from Stinson avenue to the mouth at Superior Bay in the city of Superior, Douglas county is classified as a noncontinuous stream. The water quality of Newton creek shall meet those criteria

specified in Wis. Adm. Code section NR 102.02(1) and shall be maintained at a dissolved oxygen concentration of at least 5.0 mg/1 at all times. Superior Bay shall meet the standards for fish and aquatic life and recreational uses except that the average total ammonia nitrogen concentration in the bay shoreward from Hog Island shall not exceed 2.83 mg/1. Determinations of average total ammonia nitrogen concentration shall be based on samples taken at 4 representative locations.

History: Cr. Register, September, 1976, No. 249, eff. 10-1-76; am. Table 8, Register, December, 1977, No. 264, eff. 1-1-78.