

Specific Standards
Ozark Highlands Ecoregion
(Plates OH-1, OH-2, OH-3, OH-4)

	<u>Streams</u>	<u>Lakes and Reservoirs</u>
Temperature* °C (°F)	29 (84.2)	32 (89.6)
Trout waters	20 (68)	
Turbidity (NTU)	10	25
Minerals	see §6(K)	see §6(K)
Dissolved Oxygen** (mg/l)	Primary	Critical see §6(E)
< 10 mi ² watershed	6	2
10 to 100 mi ²	6	5
> 100 mi ² watershed	6	6
Trout waters	6	6
All other standards	(same as statewide)	

Variations Supported by UAA

Railroad Hollow Creek: from headwaters to Spavinaw Creek - year-round dissolved oxygen - 2 mg/l (OH-1, #1)

Columbia Hollow Creek - critical season D.O. 2 mg/l, July-February (OH-1, #2)

Curia Creek - below first waterfall, critical season D.O. 6 mg/l (OH-4, #3)

Moccasin Creek - below Highway 177, critical season D.O. 5mg/l (OH-3, #4)

SWEPCO Reservoir - maximum temperature 54 °C (limitation of 2.8°C above natural temperature does not apply) (OH -1, 5)

Stennitt Creek - from the confluence with Brushy Creek downstream to the confluence with Spring River, no domestic water supply, TDS 456 mg/l (OH-4, #1))

* Increase over natural temperatures may not be more than 2.8°C (5°F).

** At water temperatures $\leq 10^{\circ}\text{C}$ or during March, April and May when stream flows are 15 CFS and greater, the primary season D.O. standard will be 6.5 mg/l. When water temperatures exceed 22°C, the critical season D.O. standard may be depressed by 1 mg/l for no more than 8 hours during a 24-hour period.