

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF CROSSVILLE, TENNESSEE CODE AMENDING
TITLE 18 TABLE 1

WHEREAS, The City Council desires to update the pH Instantaneous Maximum
Concentration

WHEREAS, The Department of Environment and Conservation Division of Water
Resources has approved a modification and deems it acceptable to protect both the
Publicly Owned Treatment Works and the environment.

WHEREAS, Modifications to pH limits are considered non-substantial in accordance
with Tennessee Rule 0400-40-14-18, and public notification of the modification is not
required.

NOW, THEREFORE, BE IT ORDAINED by the City of Crossville, Tennessee as follows:

That Title 18 Table 1 pH limits be amended to a range of 5.5 to 9.5

This ordinance shall take effect from and after its final passage, the public welfare requiring
it.

Mayor

Council Member

Council Member

Council Member

Council Member

ATTEST:

APPROVED AS TO FORM:

City Clerk

City Attorney

Passed 1st Reading: _____
Passed 2nd Reading: _____
Passed 3rd Reading: _____

TABLE 1: LIMITATIONS ON DISCHARGE STRENGTH

(Subject to change with new permit requirements)

<i>Constituent</i>	<i>Daily Average Maximum Concentration (mg/l)</i>	<i>Instantaneous Maximum Concentration (mg/l)</i>
Compatible Wastes (Surcharge Limits):		
Biochemical oxygen demand (BOD)	300	600
Chemical oxygen demand (COD)	1,500	2,500
Settleable solids	15	30
Total suspended solids	300	600
Ammonia, as N	30	60
Incompatible Wastes (Permit Limits):		
Arsenic	1.0	2.0
Cadmium	.13	.26
Chromium, total	4.96	9.92
Copper	1.89	3.78
Cyanide, total	.149	.298
Lead	.42	.84
Mercury	.066	.132
Nickel	4.27	8.54
Zinc	3.91	7.82
Pesticides	*BDL	
pH		5.5 min - 9.5 max standard units 200
Oil and grease	100	200
NOTES TO TABLE:		
*BDL - below detectable limit		