

Water Authority of Dickson County - TN0020460 White Bluff (Proposed)

<b>EFFLUENT LIMITATIONS FOR NON-COMPATIBLE POLLUTANTS</b>			
<b>Parameter</b>	<b>Sample Type</b>	<b>Monthly Average Limit mg/L</b>	<b>Daily Maximum Limit mg/L</b>
1,1,1 Trichloroethane	composite	0.3	0.45
1,2, trans Dichloroethylene	composite	0.015	0.0225
Arsenic	composite	0.046	0.069
Benzene	composite	0.003	0.0045
Cadmium (Cd)	composite	0.002	0.003
Carbon Tetrachloride	composite	0.007	0.0105
Chloroform	composite	0.087	0.1305
Chromium (Cr) III	composite	25	37.5
Chromium (Cr) Total	composite	1.00	1.5
Chromium (Cr) VI	composite	0.151	0.2265
Copper (Cu)	composite	1.08	1.62
Cyanide (Cn)	grab	0.001	0.0015
Ethylbenzene	composite	0.016	0.024
Lead (Pb)	composite	0.23	0.345
Mercury (Hg)	grab	0.006	0.009
Methylene Chloride	composite	0.056	0.084
Naphthalene	composite	0.001	0.0015
Nickel (Ni)	composite	1.637	2.4555
Phenols	composite	1.37	2.055
Phthalates	composite	0.645	0.9675
Silver (Ag)	composite	0.065	0.0975
Tetrachloroethylene	composite	0.137	0.2055
Toluene	composite	0.122	0.183
Trichloroethylene	composite	0.071	0.1065
Zinc (Zn)	composite	0.038	0.057
Selenium	composite	1.5	2.25
<b>EFFLUENT LIMITATIONS FOR COMPATIBLE POLLUTANTS</b>			
<b>Parameter</b>	<b>Sample Type</b>	<b>Normal Strength Wastewater mg/L</b>	<b>Daily Maximum Limit mg/L</b>
Flow	Continuous	Report	Report
BOD	composite	300	1500
Total Suspended Solids	composite	350	1750
Ammonia-Nitrogen	composite	25	75
Oil and Grease	grab	100	200
pH	grab	Sample minimum 5.0 Sample maximum 9.5	