

Water Authority of Dickson County - TN0062332 Fairview (Proposed)

EFFLUENT LIMITATIONS FOR NON-COMPATIBLE POLLUTANTS			
Parameter	Sample Type	Monthly Average Limit mg/L	Daily Maximum Limit mg/L
1,1,1 Trichloroethane	composite	0.25	0.375
1,2, trans Dichloroethylene	composite	0.004	0.006
Arsenic	composite	0.46	0.69
Benzene	composite	0.003	0.0045
Cadmium (Cd)	composite	0.003	0.0045
Carbon Tetrachloride	composite	0.007	0.0105
Chloroform	composite	0.08	0.12
Chromium (Cr) III	composite	4.1	6.15
Chromium (Cr) Total	composite	1	1.5
Chromium (Cr) VI	composite	0.17	0.255
Copper (Cu)	composite	1.88	2.82
Cyanide (Cn)	grab	0.006	0.009
Ethylbenzene	composite	0.016	0.024
Lead (Pb)	composite	0.23	0.345
Mercury (Hg)	grab	0.001	0.0015
Methylene Chloride	composite	0.056	0.084
Naphthalene	composite	0.001	0.0015
Nickel (Ni)	composite	2.14	3.21
Phenols	composite	1.37	2.055
Phthalates	composite	0.07	0.105
Silver (Ag)	composite	0.06	0.09
Tetrachloroethylene	composite	0.13	0.195
Toluene	composite	0.12	0.18
Trichloroethylene	composite	0.07	0.105
Zinc (Zn)	composite	0.5	0.75
Selenium	composite	1.5	2.25
EFFLUENT LIMITATIONS FOR COMPATIBLE POLLUTANTS			
Parameter	Sample Type	Normal Strength Wastewater mg/L	Daily Maximum Limit mg/L
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	