

Local Limit

Local limits are developed by Chesterfield County to satisfy the previous objectives. These limits are applicable at the end of the pipe (where SIU discharges into the collection system). Current local limits for Chesterfield County are as follows:

POLLUTANTS	LIMITS
ARSENIC	0.09 mg/l
CADMIUM	0.51 mg/l
CHROMIUM	5.78 mg/l
COPPER	6.17 mg/l
LEAD	2.33 mg/l
MERCURY	0.005 mg/l
NICKEL	0.96 mg/l
SILVER	1.1 mg/l
ZINC	6.0 mg/l
CYANIDE	1.4 mg/l
pH	5.0 to 12.0
Total Toxic Organics (TTO)	2.13 mg/l

For Total Oil & Grease the following limits apply:

Allowable Discharge Limit, mg/l	Wastewater Flowrate, gal/day
100	Flowrate > 50,000
200	25,000 < Flowrate < 50,000
300	Flowrate < 25,000