

Monthly Average (all of the samples in a month)
Weekly Average (samples within a certain week)

F=flow

NOT continuous recorder

Concentration Average=

Loading Average=

Day 1	L1=	(F1)(C1)(8.34 lbs/day)
Day 2	L2=	(F2)(C2)(8.34 lbs/day)
Day 3	L3=	(F3)(C3)(8.34 lbs/day)
Day 4	L4=	(F4)(C4)(8.34 lbs/day)

WITH continuous recorder

Concentration Average (C^{fw})=

Loading Average=

Fecal Coliform Geometric Average

Geometric Mean (Average) is the product of all the sample values followed by taking the nth root of the resulting value where n equals the number of samples

Example:	4 samples of 150, 75, 200, 24
	Multiplied together equals 54,000,000
	The 4th root equals 85.72