

C2H018Q01: TP Vaal River at De Vaal/Schoemansdrift... 1998-01-01 to 2007-12-31

Flow data: /hri/db/iwqs/db/flow/c2h018a01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	51	4889201	555835	471376
638 loads calculated: Log flow range = 5.90 to 7.91 .	1999	41	2805235	256666	280011
Method 1: $\text{Sum}(q^*c)/n = 1064 \text{ kg TP/ day}$	2000		No flow		
Method 2: $(q\_avg*c\_sum)/n = 1140 \text{ kg TP/ day}$	2001		No flow		
Method 3: $(q\_avg*\text{Sum}(q^*c))/n = 1072 \text{ kg TP/ day}$	2002		No flow		
Regression: $\log c = (-0.062 * \log q) + (-0.217)$ $r^2 = 0.03$	2003		No flow		
Method 4: $(\text{Sum}(q^*c)/n)^{(n^*q\_avg/\text{Sum}(q))^{(\text{slope}+1)}} = 1072 \text{ kg TP/ day}$	2004		No flow		
	2005		No flow		
	2006		No flow		
	2007		No flow		

