

D8H004Q01: TP Orange River at Onseepkans... 1998-01-01 to 2007-12-31

Flow data: /hri/db/iwqs/db/flow/d8h004q01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	49	11780574	486088	461063
547 loads calculated: Log flow range = 6.08 to 7.98	1999	28	4371395	102503	147359
Method 1: $\text{Sum}(q^*c)/n = 947 \text{ kg TP/ day}$	2000		No flow		
Method 2: $(q_avg*c_sum)/n = 739 \text{ kg TP/ day}$	2001		No flow		
Method 3: $(q_avg*\text{Sum}(q*c))/n = 947 \text{ kg TP/ day}$	2002		No flow		
Regression: $\log c = (0.151 * \log q) + (-2.261)$ $r^2 = 0.06$	2003		No flow		
Method 4: $(\text{Sum}(q^*c)/n)^{(n^*q_avg/\text{Sum}(q))^{(slope+1)}} = 947 \text{ kg TP/ day}$	2004		No flow		
	2005		No flow		
	2006		No flow		
	2007		No flow		

