

# D3H008Q01: TP At Marksdrift on Orange River... 1998-01-01 to 2007-12-31

Flow data: /hri/db/iwqs/db/flow/d3h008a01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998		No flow		
1793 loads calculated: Log flow range = 6.36 to 7.92	1999		No flow		
Method 1: Sum(q*c)/n = 722 kg TP/ day	2000		No flow		
Method 2: (q_avg*c_sum)/n = 640 kg TP/ day	2001		No flow		
Method 3: (q_avg*Sum(q*c))/n = 721 kg TP/ day	2002	24	26788640	689869	677159
Regression: logc=(0.016*logq)+(-1.322) r^2=0	2003	46	6188734	86755	152821
Method 4: (Sum(q*c)/n)*(n*q_avg/Sum(q))^(slope+1) = 721 kg TP/ day	2004	51	4752176	99315	116854
	2005	49	4620639	82976	113569
	2006	44	20103269	567919	505844
	2007	20	8053189	196194	199699

