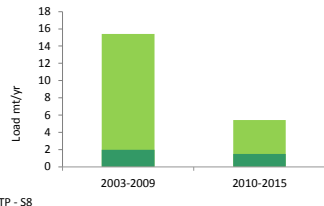


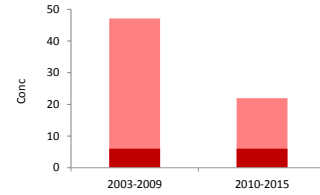
TP - S8

533 Flow_10_Period



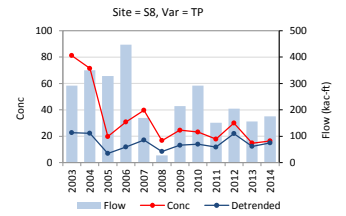
TP - S8

530 Load_10_Period



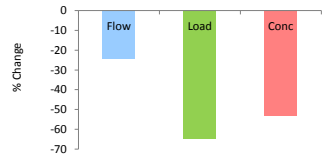
TP - S8

531 Conc_10_Period



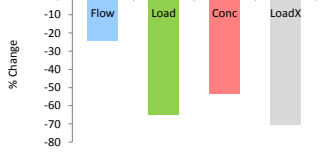
791 Conc_Detrended_Yr

2003-2009 vs. 2010-2015, TP - S8

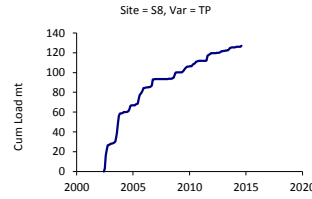


532 Pct_Change

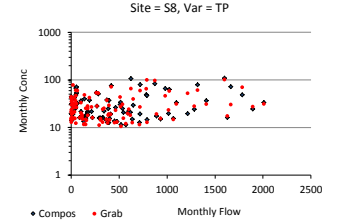
2003-2009 vs. 2010-2015, TP - S8



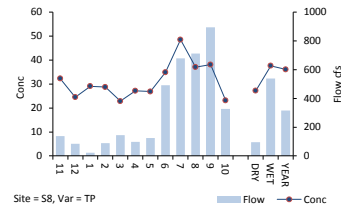
535 Pct_Change_C10



522 Cum_Load_v_Yr

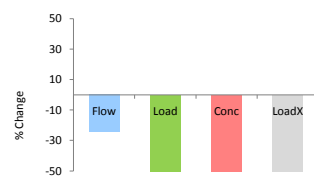


752 LogConc_v_Flow_G_v_C_Mo

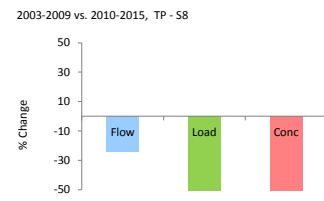


38 Flow_Conc_v_Mo

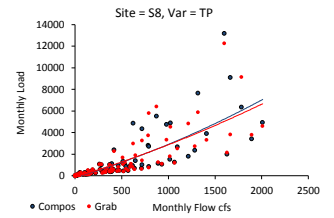
2003-2009 vs. 2010-2015, TP - S8



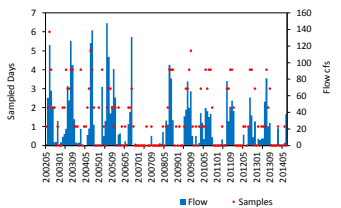
537 Pct_Change_C10_Norm



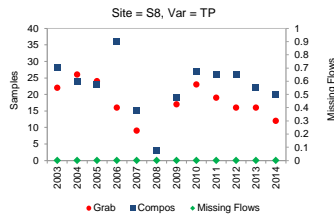
538 Pct_Change_Norm



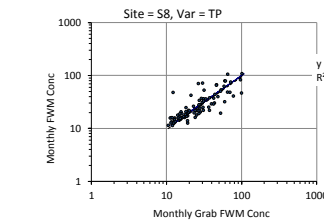
750 Load_v_Flow_G_v_C_Mo



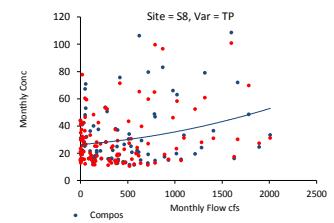
601 Samples_v_Flow_Mo



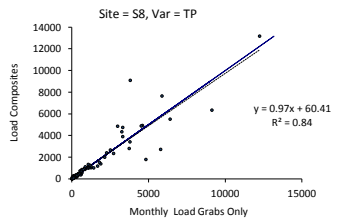
602 Samples_Missing_Flows



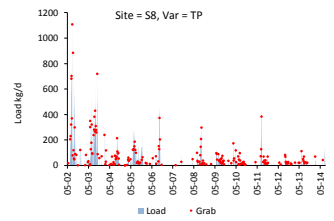
605 LogConc_G_v_C_Mo



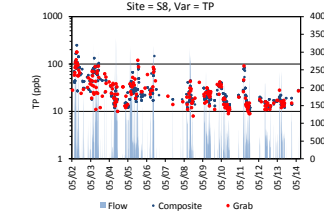
751 Conc_v_Flow_G_v_C_Mo



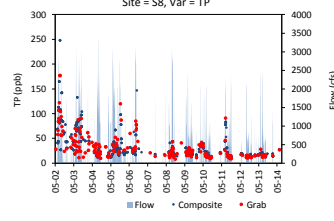
606 Load_Grab_v_Comp_Mo



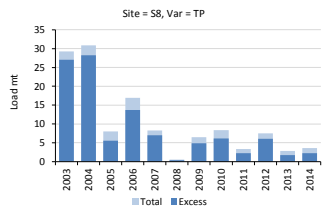
701 Load_Samples_Day



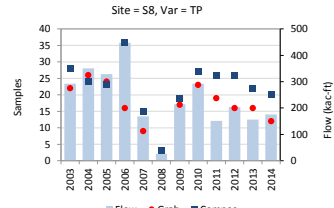
702 Flow_LogConc_Day



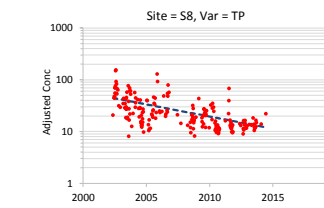
508 Flow_Conc_Day



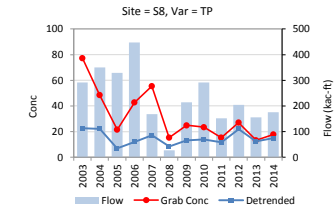
780 ExcessLoad_Yr



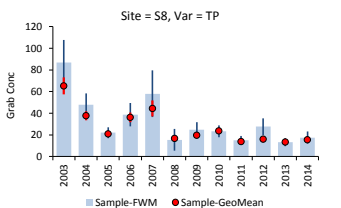
781 Samples_v_Flow_Yr



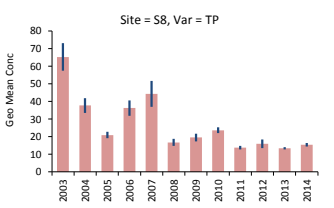
782 Adjusted_Conc



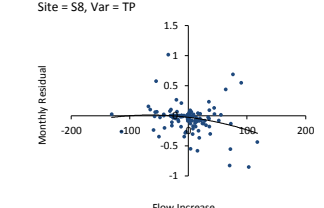
783 Conc_Yr_FlowAdj



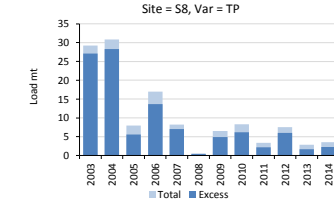
786 Sample_GM_FWM_Yr



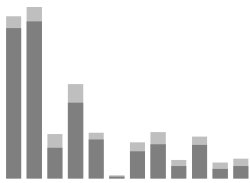
787 Sample_GM_Yr



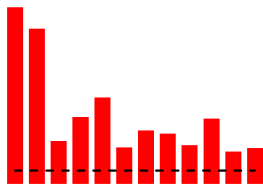
789 Resid_v_QIncrease



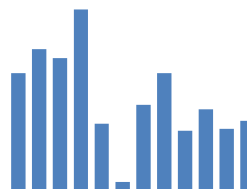
790 ExcessLoad_Day_Yr



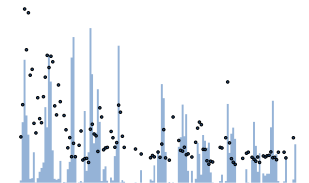
792 Icon_Load_Yr



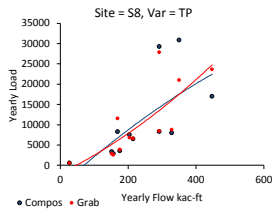
793 Icon_Conc_Yr



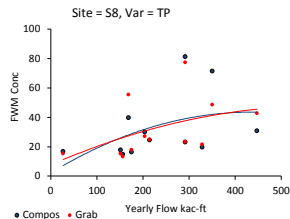
794 Icon_Flow_Conc_Yr



795 Icon_Flow_Conc_Mo



796 Load_v_Flow_Yr



797 Conc_v_Flow_Yr

08-29-14

Row ht = 16, column width = 9

```

plot_width      5      max chart      791
plot_height    12
array_cols      4
array_count     0 set by macro
array_tot       0
plot_title     Site = S8, Var = TP
plot_title2    58
array_sheets   62
  
```

ID	Chart No	Save	Sheet	Description
0	0	0	Chts_Array	All Charts
1	781	1	Samples_v_Flow_Yr	Yearly Samples & Flow
2	601		Samples_v_Flow_Mo	Monthly Sampled Days vs. Mean Flow
3	602	1	Samples_Missing_Flows	Grab & Composite Samples, Missing Flows vs. Year
4	754	1	Conc_v_Method	FWM Conc vs. Calculation Method
5	508	1	Flow_Conc_Day	Daily Flows & Sampling Events
6	702	1	Flow_LogConc_Day	Daily Flow & Log FWM Concentration
7	701	1	Load_Samples_Day	Daily Load Showing Grab Sampling Dates
8	506	1	Load_v_Flow_Day	Daily Load (kg/day) vs. Daily Flow (cfs)
9	515	1	Conc_Obs_Pred	Observed & Predicted Grab Concentrations
10	517	1	Flow_Conc_Mo_Bar	Monthly Flows & FWM Concs
11	511	1	Flow_LogConc_Mo_Bar	Monthly Flows & Log FWM Concs
12	232	1	Flow_Conc_Mo	Monthly Flows & Flow-Weighted Mean Concs
13	751	1	Conc_v_Flow_G_v_C_Mo	Monthly FWM Conc vs. Flow, Grabs & Composite Samples
14	752	1	LogConc_v_Flow_G_v_C_Mo	Monthly Log FWM Conc vs. Flow, Grabs & Composites
15	789	1	Resid_v_QIncrease	Monthly Regression Residual vs. Flow Increase
16	605	1	LogConc_G_v_C_Mo	Monthly Log FWM Conc - Grabs & Composite Samples
17	514	1	Conc_Grab_v_Comp_Mo	Monthly FWM Concs - Composite+Grab vs. Grab Samples
18	500	1	Load_Mo	Monthly Total Loads
19	750	1	Load_v_Flow_G_v_C_Mo	Monthly Load vs. Flow - Grabs & Composite Samples
20	503	1	Load_v_Flow_Mo	Monthly Mean Load (kg/day) vs. Mean Flow (cfs)
21	512	1	Load_Grab_v_Comp_Yr	Monthly Loads - Composite+Grab vs. Grab Samples
22	606	1	Load_Grab_v_Comp_Mo	Monthly Loads - Composite+Grab vs. Grab Samples
23	38	1	Flow_Conc_v_Mo	Seasonal Variations in Flow & FWM Concentration
24	753	1	Flow_Conc_G_C_v_Mo	Seasonal Variations in Flow & FWM Conc, Grabs & Composites
25	785	1	Load_Flow_v_Mo	Seasonal Variations in Flow & Load
26	784	1	Load_Flow_G_C_v_Mo	Seasonal Variations in Flow & Load, Grabs vs. Composites
27	231	1	Flow_Yr	Mean Flows by Water Year
28	7	1	Conc_Yr	Flow-Weighted-Mean Concs by Water Year
29	497	1	Flow_Conc_Yr	Yearly Flows & Flow-Weighted Mean Concs
30	788	1	Flow_Conc_Scaled_v_Yr	Yearly Flows & FWM Concentration, Fixed Scales
31	783		Conc_Yr_FlowAdj	Yearly Grab Conc & Flow Adjusted Conc
32	510	1	Conc_Type_Yr	Yearly FWM Concs - Grab vs. Composite Samples
33	782	1	Adjusted_Conc	Trend in Grab Sample Concs, Adjusted for Flow & Season
34	791	1	Conc_Detrended_Yr	Historical & Detrended FWM Concentrations vs. Year
35	787	1	Sample_GM_Yr	Grab Sample Geometric Mean Concs vs. Year
36	786	1	Sample_GM_FWM_Yr	Grab Sample Geometric & Flow-Wtd-Mean Concs vs. Year
37	513	1	Conc_Grab_v_Comp_Yr	Yearly FWM Concs - Composite+Grab vs. Grab Samples
38	1	1	Load_Yr	Mean Loads by Water Year
39	509	1	Load_Type_Yr	Yearly Loads - Grab Samples vs. Composite Samples
40	780	1	ExcessLoad_Yr	Total & Excess Load = Q (C - 6 ppb) vs. Year
41	790	1	ExcessLoad_Day_Yr	Total & Daily Excess Load = Q (C - 6 ppb) vs. Yr
42	520	1	Cum_Flow_Yr	Cumulative Flow vs. Year
43	522	1	Cum_Load_v_Yr	Cumulative Total & Excess Load vs. Year
44	525	1	Cum_Conc_Flow_Yr	Cumulative Flow-Weighted Conc & Flow vs. Year
45	518	1	Cum_Load_Flow_Yr	Cumulative Flow & Load vs. Year
46	521	1	Cum_Load_v_Flow	Cumulative Load vs. Cumulative Flow
47	526		Flow_v_Period	Mean Flow vs. Period
48	527		Load_v_Period	Mean Load vs. Period
49	528		Conc_v_Period	Flow-Weighted Mean Conc vs. Period
50	533		Flow_10_Period	Mean Flow @ Conc Above & Below Background Conc =6 ppb
51	530		Load_10_Period	Mean Load @ Conc <= 6 ppb
52	531		Conc_10_Period	Flow-Weighted Mean Conc <= 6 ppb
53	532	1	Pct_Change	Percent Change in Flow, Load, & Concs
54	538	1	Pct_Change_Norm	Percent Change in Flow, Load, & Conc., Fixed Scales
55	535	1	Pct_Change_C10	Percent Change in Flow, Load, Conc., & Excess Load (C > 6 ppb)
56	537	1	Pct_Change_C10_Norm	Percent Change in Flow, Load, Conc., & Excess Load, Fixed Scales
57	792	1	Icon_Load_Yr	Icons - Total & Excess Loads vs. Water Year
58	793	1	Icon_Conc_Yr	Icons - FWM Concs vs. Water Year
59	794	1	Icon_Flow_Conc_Yr	Icons - FWM Concs & Flow vs. Month
60	795	1	Icon_Flow_Conc_Mo	Icons - FWM Concs & Flow vs. Month
61	796	1	Load_v_Flow_Yr	Yearly Load vs. Flow
62	797	1	Conc_v_Flow_Yr	Yearly Flow-Weighted-Mean Concs vs. Flow