

Table 45. Statistical Summary for Model Simulations

Constituent	BAC Surveys DWS1-DWS4*		1991 BRI Surveys with BAC Rates		1991 BRI Surveys with BRI Rates	
	RMS	MRE	RMS	MRE	RMS	MRE
Chloride	8.54	2	7.73	5	7.73	5
FNBD ₅	0.18	6				
NH ₃ -N	0.24	47	0.23	15	0.18	7
NO ₃ -N	0.34	8	0.69	41	0.47	25
PO ₄ -P	0.30	244	0.18	49	0.19	53
Chlorophyll <i>a</i>	1.14	1	3.90	9	3.99	7
DO	0.57	2	0.97	3	1.08	2

*For Chloride - DWS1, DWS2, DWS3, and DWS4; For FNBD₅ - DWS1 and DWS4;
 For NH₃-N - DWS1, DWS3, and DWS4; For NO₃-N - DWS1, DWS2, DWS3, and DWS4;
 For PO₄-P - DWS1, DWS3, and DWS4; For Chlorophyll *a* - DWS1, DWS2, DWS3, and DWS4;
 For DO - DWS1, DWS2, and DWS4. FNBD₅ was not measured in 1991.
 RMS - Root Mean Square Error. MRE - Median Relative Error in %