

Appendix A. Summary of Field and Laboratory Data (January 2000 - December 2000)

Rio Grande International Study Center

Field/Laboratory Data																									
Date	Time	Air Temp °C	Water Temp °C	Depth M	Flow f/s	pH	DO mg/L	Oxygen Sat %	Field TDS mg/L	Cond mS/cm	Battery (V)	Fecal Coliforms col/100ml	Total Hardness mg/L	Total Alkalinity mg/L	P. Alkalinity mg/L	BOD mg/L	COD mg/L	TSS mg/L	Lab TDS mg/L	Turbidity N.T.U.	Calcium mg/L	Chloride mg/L	Magnesium mg/L	Nitrate mg/L	Phosphate mg/L
1/13/2000	10:30	16.5	15.85	.3	3.3	8.5		97.8	503	.777	11.9	16								25.4					
2/10/2000	2:40	24.0	17.57	.3	3.5	8.52	10.7	112.3	574	.884	12.3	11								27.2					
3/23/2000	10:00	26	22.62	.3	2.86	8.18	8.29	96.3	601	.926	12.1									84.1					
4/20/2000	11:00	26.5	25.99	.3	3.5	8.12	7.21	89.2	670	1.032	12.2	52								105.5					
5/15/2000	10:15	26.5	24.90	.3	3.4	7.78	6.69	81.0	464	.715	12.2									873					
6/8/2000	10:10	26	28.76	.3	3.96	8.38	8.52	110.3	785	1.208	12.1	95								25.4					
7/30/2000	8:36	26.5	28.19	.3	3.2	8.14	7.50	96.7	749	1.153	8.9	386								60.3					
7/26/2000	11:10	34	29.83	.3	4.15	9.97	7.30	97	746	1.148	12.8									73.5					
8/17/2000	9:40	29.5	27.77	.3	3.45	8.2	7.31	93.6	769	1.184	11.7	127								70.1					
9/14/2000	11:00	31	29.67	.3	3.6	8.16	7.19	95.2	787	1.211	12.1	100								37.4					
10/12/2000	10:30	16	15.03	.3	4.0	8.06	10.11	100.5	520	800.0	10.4									71.8					
11/16/2000	10:00	15.5	15.58	.3	3.7	8.12	8.31	80.7	502	774	9.7	53								47.9					
12/14/2000	10:30	7.0	10.49	.3	3.89	8.42	11.42	102	233	510	10.4	10								3.8					

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