South East Kelowna Irrigation District

- Monthly Water Quality Sampling Stations -

SITE LOCATION & DATE	TEMP 'C	pH	COLOUR APPARENT	COLOUR T.C.U	CONDUCTIVITY umhos/cm	TURBIDITY NTU	TOTAL IRON MG/L	AMMONIA-N MG/L	TOTAL HARDNESS as CaCO3 mg/L	FREE CL MG/L	TOTAL CL MG/L	O-PO4-P MG/L	BACTERIA PRESENCE ABSENCE	Total Coliform CFU/100 mL	Fecal coliform CFU/100 mL	N-NO3 MG/L	Total Organic Carbon mg/L	Dissolved Organic Carbon mg/L
SEKID INTAKE (PRIOR TO CL2)																		
January 17/04	1.0	7.4	59	37	130	2.8	0.58	0.11	75	na	na	0.02						
RECORDER BUILDING																		
January 17/04	1.5	7.0	48	24	140	2.9	0.55	0.05	74	2.45	2.85	0.01						
TODD AND SAUCIER RDS																		
January 17/04	3.0	7.0	48	23	140	3.3	0.54	0.07	70	1.82	2.07	0.02						

South East Kelowna Irrigation District

- Monthly Water Quality Sampling Stations -

SITE LOCATION & DATE	TEMP 'C	pH	COLOUR APPARENT	COLOUR T.C.U	CONDUCTIVITY umhos/cm	TURBIDITY NTU	TOTAL IRON MG/L	AMMONIA-N MG/L	TOTAL HARDNESS as CaCO3 mg/L	FREE CL MG/L	TOTAL CL MG/L	O-PO4-P MG/L	BACTERIA PRESENCE ABSENCE	Total Coliform CFU/100 mL	Fecal coliform CFU/100 mL	N-NO3 MG/L	Total Organic Carbon mg/L	Dissolved Organic Carbon mg/L
HART @ GULLEY RDS.																		
January 17/04	5.0	7.1	45	25	120	3	0.53	0.06	63	0.65	0.99	0.03						
STEWART @ SAUCIER RDS.																		
January 17/04	3.0	7.0	44	22	130	3.1	0.51	0.04	64	1.46	1.68	0.02						
JOHNSON RD (Well Water)																		
January 17/04	9.5	7.5	0	0	430	0.13	0.01	nd	226	nd	nd	0.04				4.5		

South East Kelowna Irrigation District

- Monthly Water Quality Sampling Stations -

SITE LOCATION & DATE	TEMP 'C	pH	COLOUR APPARENT	COLOUR T.C.U	CONDUCTIVITY umhos/cm	TURBIDITY NTU	TOTAL IRON MG/L	AMMONIA-N MG/L	TOTAL HARDNESS as CaCO3 mg/L	FREE CL MG/L	TOTAL CL MG/L	O-PO4-P MG/L	BACTERIA PRESENCE ABSENCE	Total Coliform CFU/100 mL	Fecal coliform CFU/100 mL	N-NO3 MG/L	Total Organic Carbon mg/L	Dissolved Organic Carbon mg/L
DUNSTER RD																		
January 17/04	3.5	7.1	45	18	130	3.1	0.49	0.04	62	0.85	1.09	0.03						
FIELD RD RESERVOIR																		
January 17/04	1.5	7.1	44	19	140	26	0.47	0.06	62	1.62	1.91	0.02						