B CREEK

Site#	Year	Month	Day	Hour	Stage	Discharge	Turbidity	pH	W.Temp	Salinity	Comments
4	1997	6	17	1030	0.44		2.05	6.86	13.2	22.1	
4	1997	6	23	1100	0.7		2	6.72	10.5	0.4	
4	1997	7	2	1300	0.52		0.23	6.8	11.3	4.8	
4	1997	7	9	1146	0.58		0.28	6.88	11.8	2.8	
4	1997	7	18	1100	0.435		0.28	6.84	13.3	/	
4	1997	8	7	1000	0.49		1.5	6.9	14.7	7.4	
4	1997	8	15	930	0.38		1.85	6.89	14.3	21.7	
4	1997	8	22	1020	0.38		2.28	6.6	13.9	15.9	
4	1997	8	27	930	0.57		0.26	7.01	13.7	0.1	
4	1997	9	5	930	0.4		1.98	6.74	14.1	/	
4	1997	9	12	920	0.39		1.46	6.81	12.3	12.2	
4	1997	9	18	930	0.65		0.6	/		11	/	
4	1997	10	1	840	0.5		1.33	6.75	9.9	/	
4	1997	10	9	1100	0.65		0.12	6.5	8.7	/	
4	1997	10	21	1130	0.55		0.14	6.24	7.6	/	
4	1997	10	30	1320	0.85		1.5	6.15	8.5	/	
4	1997	11	6	1330	0.6		0.3	6.49	9.2	/	
4	1997	11	13	1345	0.48		0.21	6.26	6.7	/	
4	1997	11	20	1110	0.465		0.42	6.7	6.4	/	
4	1997	11	28	1145	0.9		3.5	5.87	7	/	
4	1997	12	5	1245	0.51		0.05	6.85	4.5	/	
4	1997	12	11	1230	0.49		0.1	6.72	5.3	/	
4	1997	12	18	845	0.57		0.73	6.7	4	/	
4	1998	1	10	1130	0.48		0.63	6.3	0.7	/	
4	1998	1	15	1030	0.74		0.65	6.32	3	/	
4	1998	1	22	1000	0.64		0.3	6.42	4.4	/	
4	1998	1	29	1045	0.65		0.28	6.21	5.4	/	
4	1998	2	6	1000	0.58		0.21	6.2	4.9	/	
4	1998	2	11	915	0.58		0.42	6.8	4.9	/	
HL#27	1998	2	13	1015	0.9		1.2	6.3	5.5	/	
HL#27	1998	2	20	900	0.6		0.34	6.3	5.8	/	
HL#27	1998	3	4	900	0.56		0.31	6.6	3.6	/	
HL#27	1998	3	12	920	0.61		0.38	6.7	5.2	/	
HL#27	1998	3	19	1120	0.51		0.19	6.3	5.2	/	
HL#27	1998	3	25	830	0.56		0.46	6.3	5.4	/	
HL#27	1998	4	1	1000	0.5		0.28	6.4	4.6	/	Overcast
HL#27	1998	4	8	1000	0.495		0.35	6.42	4.4	/	
HL#27	1998	4	16	1215	0.5		0.35	6.35	5.3	/	Clear
HL#27	1998	4	23	1130	0.5		0.52	6.4	6.5	/	Overcast
HL#27	1998	4	30	10:15	0.48		0.48	6.45	7.6	/	clear
HL#27	1998	5	7	945	0.45		0.51	6.5	9.4	/	overcast
HL#27	1998	5	14	830	0.43		0.78	6.4	8.8	/	rain
HL#27	1998	5	25	11:50	0.72		1.35	6.3	8.4	/	Rain
HL#27	1998	6	4	9:30	0.45		0.48	6.5	11.3	/	sunny
HL#27	1998	6	11	1040	0.48		0.52	6.4	11.1		overcast
HL#27	1998	6	18	1120	0.43		0.71	6.6	11.7	/	Raining
HL#27	1998	6	25	950	0.56		0.61	6	11.1	/	Raining
HL#27	1998	7	2	1220	0.4		0.95	6.3	13.8	/	Sunny+ho High turbity probably due to polen+road dust
HL#27	1998	7	10	1130	0.41		0.71	6.6	19.8	/	Sunny very hot
HL#27	1998	7	17	1030	0.52		0.57	6.35	13.3		Sunny
HL#27	1998	8	7	1030	0.4		1.6	6.57	14.8	/	lots of roa high turb.
HL#27	1998	8	14	9.45	0.39		1.5	6.4	15.8	/	Sunny+hot
HL#27	1998	8	21	1045	0.4		2.7	6.34	14.7	/	clear
HL#27	1998	8	26	900	0.39		0.9	6.7	13.6	/	Clear
HL#27	1998	9	4	1000	0.38		1.9	6.6	13.4	/	Clear
HL#27	1998	9	11	1200	0.4		1.98	6.35	14.1	/	Light rain
HL#27	1998	9	18	930	0.43		2.7	6.8	12.8	/	Light rain
HL#27	1998	9	24	1000	0.41		2.03	6.72	11.5	/	Overcast
HL#27	1998	10	1	1045	0.4		2.1	6.5	11.4	/	Rain
HL#27	1998	10	20	1145	0.46		0.05	6.75	7.2	/	Clear
HL#27	1998	10	28	1030	0.4		0.15	6.36	7.2	/	Clear
HL#27	1998	11	4	1245	0.46		0.25	6.7	8.2	/	Rain
HL#27	1998	11	12	1051	0.46		0.14	6.5	6.1	/	Rain
HL#27	1998	11	13	1000	0.7		0.4	6.15	7.2	/	Rain
HL#27	1998	11	27	1030	0.8		0.15	6.4	6.6	/	Rain

HL#27	1998	12	4	1200	0.56	0.1	6.3	5.6	/	Overcast
HL#27	1998	12	10	1200	0.65	0.29	6.5	5.7	/	Clear
HL#27	1998	12	14	1130	0.75	1.6	6.37	3	/	overcast
HL#27	1998	12	23	1200	0.52	1.66	6.19	1.5	/	Snowing
HL#27	1999	1	8	1330	0.52	1	6.15	2.3	/	Rain
HL#27	1999	1	15	1230	0.68	0.55	6.3	4.9	/	Rain
HL#27	1999	1	21	1245	0.67	0.72	6.2	5.1	/	Rain
HL#27	1999	1	29	1230	1.02	2.2	5.65	2.2	/	Raining
HL#27	1999	2	5	1200	0.6	0.58	5.96	2.6	/	Rain windy
HL#27	1999	2	12	1300	0.66	0.98	6.68	2.2	/	Rain
HL#27	1999	2	18	1200	0.65	0.57	6.01	2.2	/	Overcast
HL#27	1999	2	26	1030	0.64	0.72	6	1.2	/	Overcast
HL#27	1999	3	5	1245	0.6	0.62	0	4	/	Snow Hail Ph meter Not working
HL#27	1999	3	11	900	0.56	0.58	6.38	3	/	Clear Water sampled HL 57
HL#27	1999	3	26	1000	0.64	0.68		6	/	Overcast
HL#27	1999	4	1	1415	0.57	0.7		5	/	Clear
HL#27	1999	4	8	1230	0.58	0.84		4	/	Overcast
HL#27	1999	4	18	1140	0.58	0.6	6.15	5	/	clear
HL#27	1999	4	23	1200	0.58	0.74	6.29	5.9	/	Clear
HL#27	1999	4	30	1200	0.56	0.64	6.45	5.6	/	Overcast
HL#27	1999	5	7	1140	0.62	0.82	6.4	5.1	/	Overcast
HL#27	1999	5	13	1200	0.58	0.66	6.35	5.6	/	Overcast
HL#27	1999	5	21	1130	0.59	0.7	6	6.9	/	Overcast
HL#27	1999	5	28	1240	0.56	0.65	6.1	7.6	/	Clear
HL#27	1999	6	4	1230	0.55	0.7	6.15	7.8	/	Rain
HL#27	1999	6	11	1100	0.54	0.62	6.35	8	/	Clear
HL#27	1999	6	18	1030	0.53	0.7	6.76	10.1	/	Rain
HL#27	1999	6	25	1200	0.52	0.71	6.55	10	/	Overcast
HL#27	1999	6	30	1215	0.58	0.65	6.2	10.3	/	Overcast
HL#27	1999	7	9	1015	0.5	0.74	6.4	10.5	/	Overcast
HL#27	1999	7	15	930	0.45	0.93	6.7	12.2	/	Overcast
HL#27	1999	8	5	900	0.42	1.4	6.2	16	/	Lots of road dust
HL#27	1999	8	12	1030	0.41	1.8	6.3	14.9	/	Working on road lots of dust
HL#27	1999	8	19	930	0.42	1.69	6.2	14.7	/	Working on road lots of dust
HL#27	1999	8	27	1000	0.4	1.8	6.2	13.9	/	Lots of road dust
HL#27	1999	9	3	930	0.4	1.8	6.25	10.5	/	"""""
HL#27	1999	9	10	1230	0.41	1.72	6.3	11.1	/	' ' ' ' '
HL#27	1999	9	17	800	0.4	2.1	6.2	10.7	/	???
HL#27	1999	9	24	1200	0.4	1.8	6.1	10.4	/	Overcast
HL#27	1999	9	30	1030	0.4	1.76	6	9.1	/	Overcast
HL#27	1999	10	5	810	0.4	1.83	6.3	8.1	/	overcast
HL#27	1999	10	15	815	0.45	1	5.9	5.9	/	clear
HL#27	1999	10	29	1230	0.55	0.96	5.4	6.8	/	Rain
HL#27	1999	11	3	1130	0.45	0.9	5.7	4.5	/	Rain
HL#27	1999	11	15	1200	0.61	0.7	5.6	7.9	/	Rain
HL#27	1999	11	22	1200	0.58	0.6	5.7	6.1	/	Overcast
HL#27	1999	12	2	900	0.63	0.62	5.65	6.3	/	Rain High Water Samples
HL#27	1999	12	7	1000	0.64	0.55	5.4	4.4		clear
HL#27	1999	12	14	1100	0.599	0.57	5.4	4.4		lightrain
HL#27	1999	12	21	830	0.565	0.87	5.9	4.9		Overcast
HL#27	1999	12	30	830	0.5	0.8	5.75	3.4		Overcast
HL#27	2000	1	5	1000	0.59	0.6	5.6	3.2		Clear
HL#27	2000	1	12	925	0.54	0.51	5.7	2.4		Snow Low Water Samples
HL#27	2000	1	18	1230	0.62	0.53	5.86	3.6		Clear
HL#27	2000	1	27	1145	0.52	0.73	6.22	3.3		Overcast
HL#27	2000	2	3	1100	0.6	0.75	5.6	2.9		Clear
HL#27	2000	2	10	1015	0.59	0.85	5.65	3.1		Fog
HL#27	2000	2	25	800	0.525	0.92	6.09	3.2		Rain Wind
HL#27	2000	3	3	1110	0.65	0.82	5.75	4.7		Rain Wind
HL#27	2000	3	10	1030	0.52	0.95	6	4.5		Overcast
HL#27	2000	3	17	1040	0.62	1.07	5.58	4.2		Rain Windy
HL#27	2000	3	24	1145	0.62	0.83	5.6	3.1		Clear
HL#27	2000	3	31	1200	0.52	0.73	6.3	5.9		Overcast
HL#27	2000	4	7	1145	0.5	0.69	6.16	4.4		Overcast
HL#27	2000	4	18	1400	0.5	0.77	5.77	7		Clear
HL#27	2000	4	27	1300	0.53	0.74	5.62	6.1		Rain
HL#27	2000	5	5	1120	0.68	1.05	5.65	5.7		Clear
HL#27	2000	5	12	1245	0.55	0.73	5.84	7.4		Overcast

Site	Year	Mo	Day	Time						Weather	Comment
HL#27	2000	5	19	1200	0.52	0.75	0	10.1		Overcast	
HL#27	2000	5	26	1030	0.5	0.76	5.7	8.2		Overcast	
HL#27	2000	6	1	1000	0.5	0.9	5.78	9.1		Overcast	
HL#27	2000	6	9	1000	0.51	0.83	5.8	10.3		Overcast	
HL#27	2000	6	14	1050	0.75	1.3	5.19	8.9		Overcast	
HL#27	2000	6	19	1140	0.5	0.79	5.84	10.7		Sunny	
HL#27	2000	6	30	930	0.44	0.95	6.05	13.4		Clear	
HL#27	2000	7	6	930	0.43	0.85	6.38	11.6		Clear	
HL#27	2000	7	14	700	0.41	1.03	6.27	12.8		Clear	Road Dust
HL#27	2000	8	4	900	0.42	1.01	6.4	14		Clear	Road Dust
HL#27	2000	8	10	940	0.4	1.7	6.3	13.7		Clear	Road Dust
HL#27	2000	8	17	830	0.39	1.26	6.14	12.3		Clear	Road Dust
HL#27	2000	8	24	730	0.4	1.15	6.3	13.5		Clear	Road dust
HL#27	2000	9	1	840	0.4	3.2	6.99	11.6		Overcast	Mud water of the bridge and gravel trucks hauling
HL#27	2000	9	8	844	0.4	1.36	6.89	11.4		Clear	
HL#27	2000	9	15	1240	0.4	1.09	6.8	12.6		overcast	
HL#27	2000	9	22	900	0.39	1.28	6.71	8.7		clear	
HL#27	2000	10	2	1144	0.43	1.25	6.75	8.3		clear	
HL#27	2000	10	13	1230	0.39	0.52	6.84	8.3		Overcast	
HL#27	2000	10	27	1015	0.43	0.8	6.21	8.4	30	Overcast	
HL#27	2000	11	1	1145	0.5	0.75	6.37	6.1	90	Overcast	
HL#27	2000	11	7	1100	0.49	0.74	6.6	6.4	33	Overcast	
HL#27	2000	11	16	905	0.44	0.7	6.74	2.2	43	Fog	
HL#27	2000	11	30	900	0.42	0.93	6.73	4	17	Clear	
HL#27	2000	12	6	1120	0.51	0.64	7.74	2.9	24	Clear	
HL#27	2000	12	14	900	0.45	0.65	7.9	1	28	Snow	
HL#27	2000	12	22	1030	0.51	0.63	6.45	2.3	25	rain and ice	
HL#27	2001	1	5	830	0.75	1.07	6.38	4.8	15	overcast	
HL#27	2001	1	12	1250	0.53	0.77	6.3	3.6	22	Overcast	
HL#27	2001	1	19	950	0.54	0.85	6.4	3.6	24	Rain	
HL#27	2001	1	26	1000	0.52	0.68	6.33	2.4	24	Fog	
HL#27	2001	2	1	840	0.55	8.4	6.36	4.4	22	Light Rain	
HL#27	2001	2	14	930	0.49	0.62	5.9	1.6	26	Overcast	
HL#27	2001	2	21	945	0.47	0.6	0	1.2	28	Clear	
HL#27	2001	3	1	1045	0.46	0.65	0	2.6	28	Overcast	
HL#27	2001	3	8	1030	0.51	1.8	0	4.4	25	Rain	
HL#27	2001	3	15	1120	0.49	1.7	0	4.2	23	Rain	
HL#27	2001	3	19	1100	0.7	0.88	0	3.7	18	Rain	
HL#27	2001	3	22	1050	0.55	0.62	0	3.4	22	Clear	
HL#27	2001	3	28	940	0.55	0.85	0	4.1	23	Rain	
HL#27	2001	4	11	1140	0.52	6	0	0.46	23	Overcast	
HL#27	2001	4	20	1330	0.52	0.67	0	6	20	Clear	
HL#27	2001	4	27	1215	0.54	0.85	0	7.5	18	Rain	
HL#27	2001	5	3	1150	0.55	0.96	0	6	19	Rain	
HL#27	2001	5	11	1206	0.485	0.91	0	8.5	23	Clear	
HL#27	2001	5	17	1110	0.51	0.81		7.6	21	Overcast	
HL#27	2001	5	25	845	0.45	1.03		10	25	Clear	Road Dust
HL#27	2001	5	30	1020	0.45	0.93		9.3	27	Rain	
HL#27	2001	6	1	1210	0.46	1.2		10.8	28	Rain	Bridge Sediment
HL#27	2001	6	7	845	0.45	5.2		10	27	Overcast	Dope Growers going through the swamp.
HL#27	2001	6	15	1006	0.43	1.2		11.1	28	Clear	Lots Of road dust
HL#27	2001	6	22	1030	0.42	1.111		13.2	31	Clear	Dust
HL#27	2001	6	27	1020	0.44	7.9		12.5	30	Murky	Lots of traffic and Lots of rain
HL#27	2001	7	6	1100	0.41	1		13.7	30	Clear	
HL#27	2001	7	13	1010	0.4	1.3		14.1	33	Clear	Fines off bridge. Dust controll is working the surface is looking better
HL#27	2001	7	30	753	0.41	1.28		12.2	35	Overcast	
HL#27	2001	8	3	1117	0.69	1.4		12	20	Overcast	Most of the turbidity is of the bridge itself.
HL#27	2001	8	9	1005	0.49	0.74		12.1	24	Clear	
HL#27	2001	8	15	1050	0.43	1.23		14.9	33	clear	
HL#27	2001	8	23	820	0.54	0.98		12.4	30	Rain	
HL#27	2001	9	6	930	0.43	0.94		11.6	29	Overcast	
HL#27	2001	9	13	11.45	0.42	0.96		12.1	34	Overcast	
HL#27	2001	9	20	811	0.41	1.8		11.1	35	Rain	
HL#27	2001	9	26	1000	0.44	4.1		12.5	35	Rain	Bridge turbidity
HL#27	2001	10	3	1000	0.44	1.34		9.4	28	Clear	
HL#27	2001	10	24	1233	0.56	0.69		7.1	23	Overcast	Holes in the bridge are working .
HL#27	2001	11	1	1250	0.53	0.69		7.4	23	Overcast	
HL#27	2001	11	11	1200	0.52	0.83		6.6	24	Overcast	

	Year	Mo	Day	Time						Weather	Notes
HL#27	2001	11	30	1100	0.575	0.81		4.3	24	Rain	
HL#27	2001	12	7	1230	0.54	0.79		4.1	26	Overcast	
HL#27	2001	12	12	840	0.53	0.94		3.6	24	Rain	
HL#27	2001	12	20	1315	0.63	0.78	6.4	3	12	Clear	
HL#27	2002	1	3	1200	0.86	1.5	6.25	4.7	8	Rain	
HL#27	2002	1	10	1300	0.63	0.85	6.9	5.8	12	Rain	
HL#27	2002	1	17	1310	0.53	0.75	6.6	4.7	13	Overcast	
HL#27	2002	1	23	910	0.51	0.75	6.9	2.3	14	Snow	
HL#27	2002	2	1	1030	0.51	0.68	6.8	2.5	15	Overcast	
HL#27	2002	2	7	1020	0.64	1.4	6.83	3.7	12	Overcast	
HL#27	2002	2	14	1120	0.64	0.74	6.4	4.3	13	Clear	
HL#27	2002	2	21	1025	0.57	0.82	7	3.1	11	Rain	
HL#27	2002	2	27	1050	0.54	0.79	6.7	2.5	13	Overcast	
HL#27	2002	3	7	920	0.48	0.63	6.65	1.1	14	Snow	
HL#27	2002	3	21	1030	0.51	0.77	6.9	2	14	Overcast	been snowing
HL#27	2002	3	28	1015	0.535	0.76	6.65	3.7	12	Overcast	
HL#27	2002	4	5	1025	0.56	0.84	6.72	4.9	10	Overcast	
HL#27	2002	4	11	1010	0.7	1.04	6.72	1.5	8	Rain	Tcolour
HL#27	2002	4	18	1056	0.58	0.83	6.65	4.7	11	Clear	
HL#27	2002	4	26	1000	0.535	0.84	6.72	5.3	12	Rain	
HL#27	2002	5	9	1010	0.49	0.79	6.72	5.8	13	Clear	
HL#27	2002	5	17	1310	0.57	1.3	6.7	7.8	10	clear	
HL#27	2002	5	24	1230	0.48	1.04	6.85	8.6	12	clear	
HL#27	2002	5	30	935	0.5	0.72	6.79	8.6	11	overcast	
HL#27	2002	6	6	1130	0.47	0.74	6.78	10	14	clear	
HL#27	2002	6	14	830	0.43	1.03	6.79	13.5	28	clear	
HL#27	2002	6	27	830	0.41	0.95	6.8	15.2	32	light rain	
HL#27	2002	7	4	1020	0.42	0.8	6.74	11.1	27	0vercast	
HL#27	2002	7	12	1100	0.43	0.77	6.79	13.5	24	Clear	
HL#27	2002	7	19	955	0.42	0.82	6.8	14.6	31	rain	
HL#27	2002	8	8	900	0.4	0.97	6.83	12.9	35	clear	
HL#27	2002	8	15	1045	0.4	1.1	6.75	15.2	36	Clear	
HL#27	2002	8	22	1025	0.39	1.06	6.75	12.9	37	Clear	
HL#27	2002	8	29	1017	0.39	1.32	6.75	15.9	38	Clear	
HL#27	2002	9	6	930	0.39	0.95	6.78	11.2	39	Overcast	
HL#27	2002	9	19	930	0.41	0.84	6.72	12.5	34	Overcast	
HL#27	2002	9	26	1140	0.395	0.87	6.7	10.7	35	Clear	
HL#27	2002	10	4	1300	0.4	0.82	6.8	10.3	39	Overcast	
HL#27	2002	10	17	1210	0.39	8.6	6.8	6.7	37	Clear	
HL#27	2002	10	25	1100	0.39	0.84	6.75	6.7	40	fog	
HL#27	2002	11	8	900	0.5	1.35	6.7	6.9	36	rain	
HL#27	2002	11	15	1210	0.56	0.64	6.75	7.7	21	oc	
HL#27	2002	11	22	1200	0.54	0.68	6.72	8.5	26	oc	
HL#27	2002	11	28	1150	0.45	0.64	6.72	4	30	Fog	
HL#27	2002	12	5	1030	0.23	0.61	6.7	5.1	32	Overcast	
HL#27	2002	12	12	920	0.67	0.57	6.27	6.1	19	Overcast	
HL#27	2002	12	18	1140	0.62	0.54	6.52	5.5	23	Overcast	
HL#27	2002	12	27	1035	0.66	0.45	6.46	4.8	22	Overcast	
HL#27	2003	1	3	1040	0.9	1.2	6.25	5.1	16	Rain	
HL#27	2003	1	10	1130	0.55	0.14	6.22	2.8	24	Clear	
HL#27	2003	1	16	1030	0.545	0.35	6.32	4.3	22	Oc	
HL#27	2003	1	22	1050	0.54	0.85	6.2	4.5	24	Rain	
HL#27	2003	1	30	1156	0.66	0.24	6.5	5.9	18	Overcast	
HL#27	2003	2	6	1240	0.52	0.37	6.3	3.6	24	Clear	
HL#27	2003	2	13	1200	0.48	0.24	6.25	2.4	28	Clear	
HL#27	2003	2	19	1050	0.51	0.51	6.32	4.8	23	Rain	
HL#27	2003	2	27	1050	0.49	0.36	6.49	1.9	25	Clear	
HL#27	2003	3	7	1100	0.47	0.334	6.49	2.8	28	Snow	
HL#27	2003	3	12	1140	1	1.5	6.3	5.3	13	Rain	
HL#27	2003	3	28	1200	0.58	0.31	6.24	5.5	19	OC	
HL#27	2003	4	4	910	0.57	0.36	6.56	3.8	21	Oc	
HL#27	2003	4	10	1015	0.69	0.35	6.48	5.6	17	Oc	
HL#27	2003	4	17	1226	0.66	0.36	6.54	6.1	15	Clear	
HL#27	2003	5	2	1310	0.52	0.38	6.75	8.9	17	Clear	
HL#27	2003	5	9	947	0.48	0.34	6.72	6.9	15	Clear	
HL#27	2003	5	21	1025	0.49	0.57	6.72	7.9	28	Rain	
HL#27	2003	5	30	951	0.47	0.44	6.47	10.4	30	Clear	
HL#27	2003	6	5	910	0.45	0.76	6.6	12.6	29	Clear	

HL#27	2003	6	12	842	0.44	0.84	6.6	13.1	32	OVercast	
HL#27	2003	6	19	911	0.43	0.72	6.45	12.7	28	Clear	
HL#27	2003	7	4	906	0.44	0.42	6.45	13.1	25	Oc	
HL#27	2003	7	10	1000	0.42	0.68	6.42	14.3	28	Clear	
HL#27	2003	8	8	825	0.4	0.77	6.58	14.3	30	Clear	
HL#27	2003	8	14	938	0.4	0.89	6.7	15	25	Clear	
HL#27	2003	8	21	834	0.39	1.25	6.6	13.6	35	Clear	
HL#27	2003	8	28	830	0.4	1.12	6.72	12.8	32	Clear	
HL#27	2003	9	4	940	0.49	1.01	6.7	13.9	34	Clear	
HL#27	2003	9	12	825	0.4	0.25	6.52	11.1	28	Clear	
HL#27	2003	9	17	930	0.41	0.5	6.64	9.9	32	Clear	
HL#27	2003	9	25	840	0.42	0.68	6.5	10	28	Clear	
HL#27	2003	10	3	837	0.395	0.93	6.56	10.6	28	fog	
HL#27	2003	10	23	930	0.7	0.65	6.52	9.4	28	Clear	
HL#27	2003	10	31	840	0.51	0.27	6.4	4.2	28	Clear	
HL#27	2003	11	7	848	0.47	0.31	6.64	1.2	26	Freezing	
HL#27	2003	11	13	844	0.47	0.25	6.75	3.8	28	Clear	
HL#27	2003	11	19	1130	0.64	0.3	6.52	5.1	28	Clear	
HL#27	2003	11	27	1145	0.54	0.27	6.75	4.6	38	OC	
HL#27	2003	12	5	1210	0.85	1.2	6.75	4.7	32	Rain	
HL#27	2003	12	11	1040	0.55	0.64	6.72	4.1	3.4	Rain	
HL#27	2003	12	16	1044	0.9	1.4	6.58	4.9	34	Rain	
HL#27	2004	1	2	845	0.51	0.36	6.56	2	28	Snow	
HL#27	2004	1	9	Could not get there to much snow and trees down							
HL#27	2004	1	15	1034	0.8	0.46	6.32	4.5	30	Clear	
HL#27	2004	1	23	1139	0.59	0.77	6.1	4.8	35	Rain	
HL#27	2004	1	29	1140	0.61	0.47	6.35	4.6	28	Oc	
HL#27	2004	2	5	1130	0.57	0.73	6.42	3.2	28	Rain	
HL#27	2004	2	12	1120	0.55	0.47	6.62	3	26	Clear	
HL#27	2004	2	18	1130	0.75	0.56	6.58	4.2	36	Oc	
HL#27	2004	2	26	1200	0.54	0.75	6.48	4.7	32	Rain	
HL#27	2004	3	4	1150	0.52	0.61	6.4	4.4	38	Clear	
HL#27	2004	3	11	1130	0.55	0.58	6.45	4.4	34	Clear	
HL#27	2004	3	25	1026	0.6	0.66	6.55	5	30	Rain	
HL#27	2004	4	2	1300	0.53	0.58	6.58	6.1	32	Clear	
HL#27	2004	4	16	843	0.53	0.81	6.4	6.6	30	Oc	
HL#27	2004	4	23	935	0.54	1.64	6.42	7.1	32	Rain	
HL#27	2004	5	20	1121	0.44	2.14	6.92	11.9	26	Clear	Lots of road dust.
HL#27	2004	5	27	1000	0.46	0.76	6.64	10.5	40	Rain	
HL#27	2004	6	4	930	0.47	0.59	6.65	10.5	40	Clear	
HL#27	2004	6	10	1015	0.47	0.42	6.58	11.5	28	Oc	
HL#27	2004	6	18	1006	0.45	0.37	6.58	13	38	Clear	
HL#27	2004	6	29	1130	0.43	0.49	6.6	15.2	30	Oc	
HL#27	2004	7	1	816	0.42	0.74	6.6	14.5	36	Clear	
HL#27	2004	7	8	850	0.42	0.51	6.68	13	28	Oc	
HL#27	2004	8	12	830	0.41	0.62	6.68	14.6	32	Clear	
HL#27	2004	8	20	810	0.4	1.64	6.66	15.6	35	Clear	
HL#27	2004	8	26	825	0.54	0.4	6.58	13.3	35	Oc	
HL#27	2004	9	2	821	0.48	0.38	6.49	12.9	32	Clear	
HL#27	2004	9	10	815	0.42	0.62	6.54	12	32	Oc	
HL#27	2004	9	28	833	0.45	0.34	6.54	11.2	30	Fog	
HL#27	2004	12	9	1120	0.65	0.23	6.42	5.2	28	Rain	Grader Grading
HL#27	2005	1	18	1140	0.85	0.15		2.6		Rain	water swift
HL#27	2005	3	10	1205	0.51	0.75	7.53	6.7	22	Oc	
HL#27	2005	3	23	910	0.58	0.38	8.2	4.5	20	Oc	
HL#27	2005	4	1	1325	0.64	0.65	7.57	5.8	17	Clear	
HL#27	2005	4	13	1230	0.61	0.94	6.45	5.4	15	Clear	
HL#27	2005	4	21	1330	0.55	0.52	7.14	9.3	19	Clear	
HL#27	2005	5	11	1000	0.45	1.4	7.46	10.9	30	Oc	
HL#27	2005	5	20	1230	0.56	0.52	6.95	9.1	19	Oc	
HL#27	2005	6	3	857	0.49	2.2	7.23	11.4	26	Oc	
HL#27	2005	6	14	1215	0.48	1.1	7.01	10.5	30	Oc	
HL#27	2005	6	24	1051	0.66	0.57	6.92	12.1	27	Oc	
HL#27	2005	6	30	1050	0.45	1.04	6.95	13.8	32	Oc	
HL#27	2005	7	8	1049	0.6	4.68	6.87	11.7	26	Oc	
HL#27	2005	7	15	938	0.46	0.64	6.93	13.4	29	Oc	
HL#27	2005	7	22	1005	0.44	0.86	6.98	13.2	33	Clear	
HL#27	2005	7	29	1005	0.44	0.99	6.94	14.6	36	Clear	

Site	Year	Month	Day	Time				pH			Weather/Notes
HL#27	2005	8	5	900	0.43		1.1	7.06	13.9	38	Clear
HL#27	2005	8	19	855	0.45		0.8	6.82	13.8	35	Clear
HL#27	2005	9	4	1025	0.45		1.98	6.97	12.9	40	Rain
HL#27	2005	9	17	1015	0.42		1.12	7.01	10.8	39	Oc
HL#27	2005	10	3	1304	0.57		1.12	7.35	9.1	27	Oc
HL#27	2005	10	21	1051	0.57		0.69	6.67	8.9	24	Oc
HL#27	2005	11	2	800	0.67		0.49	7.04	7.2	20	Rain
HL#27	2005	11	28	1300	0.51		0.41	7.69	2.9	25	Oc
HL#27	2005	12	20	1340	0.76		3.95	7.36	1.6	21	Rain
HL#27	2006	1	5	1128	0.74		0.48	7.26	6.4	17	Oc
HL#27	2006	1	20	915	0.64		0.4	7.95	4.5	19	Oc
HL#27	2008	2	4	1130			0.4				Clear Light snow
HL#27	2008	2	20	9:50	0.52		0.63			3	Oc
HL#27	2008	9	30	9:27	0.42		0.52			9	Clear
HL#27	2008	10	6	9:14	0.58		1.54			8	Oc
HL#27	2008	10	16	8:40	0.5		0.33			7	Light Rain
HL#27	2008	10	22	10:50	0.66		0.22			7	Clear Sunny
HL#27	2008	10	28	9:00	0.48		0.47	7.05	7	5	Oc
HL#27	2008	11	19	12:30	0.51		0.34	6.63	7.7	8	Clear
HL#27	2008	12	5	8:55	0.5		0.43	6.85	6	8	Oc
HL#27	2008	12	16	10:07	0.52		0.39	7.1	2.5	6	Clear
HL#27	2009	1	13	8:59	0.63		0.17	7.34	4	5	Oc
HL#27	2009	1	28	8:35	0.5		0.31	7.02	3	5	Oc
HL#27	2009	2	4	9:06	0.54	*		7.19	2	5	Clear *Turb meter out for repair
HL#27	2009	2	10	9:04	0.51	*		6.5	3	6	Oc/Light snow pH meter serviced
HL#27	2009	2	17	8:48	0.48	*		6.53	1.6	7	Oc
HL#27	2009	2	24	8:29	0.62	*		6.69	3.4	4	Rain
HL#27	2009	3	3	8:55	0.67		0.4	6.68	3.3	2	Oc
HL#27	2009	3	31	8:25	0.5		0.3	6.91	4.8	5	Post Rain
HL#27	2009	4	14	8:29	0.59		0.48	6.88	3.3	3	Clear
HL#27	2009	4	28	9:52	0.51		0.61	6.87	5.7	3	Clear
HL#27	2009	5	8	8:45	0.58		0.42	7.07	6.5	3	Ovrcst
HL#27	2009	5	22	6:20	0.5		0.49	6.84	8.1	4	Clear
HL#27	2009	6	9	9:12	0.4		0.5	7.15	14.9	9	Clear
HL#27	2009	6	23	9:55	0.4		0.49	7.1	13.5	11	Clear
HL#27	2009	7	10	9:30	0.44		0.3	6.8	13.5	8	Clear
HL#27	2009	7	20	10:58	0.4		0.52	7.13	15	12	Clear
HL#27	2009	8	5	11:47	0.4		1.11	6.93	18	13	Clear
HL#27	2009	8	18	13:06	0.4		1.66	7.17	16.9	14	Clear
HL#27	2009	9	2	10:15	0.4		1.45	7.12	15.5	14	Clear
HL#27	2009	9	14	10:29	0.42		0.44	7.25	14	10	Clear
HL#27	2009	9	29	12:30	0.42		0.85	7.2	10.1	14	Oc
HL#27	2009	10	2	10:17	0.42		0.45	7.1	8.4	9	Oc
HL#27	2009	10	28	9:46	0.51		0.21	7.1	6.8	6	Oc
HL#27	2009	11	10	9:55	0.7		0.38	6.87	7.5	5	Oc
HL#27	2009	11	24	8:26	1.49		1.98	7.39	6.3	6	Oc
HL#27	2009	12	3	10:51	0.54		0.24	7.51	4.8	4	Clear
HL#27	2009	12	16	10:00	1.09		0.52	7.21	4.6	5	Rain
HL#27	2010	1	6	12:38	0.56		0.33	7.41	4.5	5	Oc
HL#27	2010	1	14	10:09	0.71		0.54	7.3	7	3	Rain
HL#27	2010	2	8	11:23	0.52		0.42	7.16	6.6	10	Oc
HL#27	2010	2	24	8:48	0.52		0.43	7.22	5.2	7	Oc
HL#27	2010	3	9	8:38	0.5		0.31	7.06	4.5	6	Oc
HL#27	2010	3	16	10:16	0.71		1.64	6.9	6.3	3	Rain
HL#27	2010	4	16	9:19	0.76		1.24	7.15	4.5	3	Clear - Melting snow from previous night
HL#27	2010	4	20	12:30	0.53		0.38	7.24	8.7	3	Oc
HL#27	2010	5	5	8:20	0.58		0.8	8	6	5	Clear - pH meter will be recalibrated
HL#27	2010	5	20	9:03	0.6		0.52	6.78	9.8	3	Oc
HL#27	2010	6	8	11:59	0.52		0.93	7.09	11.6	4	Clear
HL#27	2010	6	24	10:05	0.46		0.27	7.02	13.5	9	Clear
HL#27	2010	7	19	10:30	0.41		0.36	6.97	14.5	12	Clear
HL#27	2010	7	28	10:59	0.4		0.42	7.02	14.5	12	Clear
HL#27	2010	8	11	12:20	0.44		0.66	6.87	15.5	15	Clear
HL#27	2010	8	25	11:48	0.42		1.15	7.01	16	11	Water looks a little foggy, most likely due to the dust from active hauling
HL#27	2010	9	2	11:02	0.44		0.69	7.06	13	15	Clear
HL#27	2010	9	17	10:08	0.42		0.43	7.16	13.6	10	Clear
HL#27	2010	10	1	10:45	0.47		0.35	7.1	11.5	6	Clear
HL#27	2010	10	26	10:45	0.62		0.36	7.16	9.1	4	L.Rain

HL#27	2010	11	10	8:47	0.58	0.23	6.97	6.3	5	Oc	
HL#27	2010	11	30	8:50	0.68	0.5	7.08	5.1	5	Oc	Fresh snow melt.
HL#27	2010	12	8	9:50	1	2.41	6.89	6	3	Rain	
HL#27	2010	12	15	11:30	0.63	0.89	7.03	5.2	4	Oc	
HL#27	2011	1	10	11:15	0.56	0.25	6.87	2.4	4	Oc	
HL#27	2011	1	24	9:40	0.65	0.44	6.91	4.8	3	Rain	
HL#27	2011	2	10	8:49	0.53	0.26	6.82	3.1	4	OC	
HL#27	2011	2	23	9:57	0.53	0.28	6.8	2.3	5	Oc	
HL#27	2011	3	10	8:30	0.74	1.5	6.83	4.3	5	Rain	
HL#27	2011	3	23	8:51	0.56	0.6	6.72	4	4	Clear	
HL#27	2011	4	14	10:01	0.54	0.22	6.94	4.6	3	Clear	
HL#27	2011	4	28	10:02	0.62	0.39	6.87	5.3	3	Oc	
HL#27	2011	5	5	9:54	0.6	0.3	6.74	6.4	3	Oc	
HL#27	2011	5	27	9:35	0.56	0.41	6.99	8.2	3	Rain	
HL#27	2011	6	7	8:40	0.56	0.54	7.02	9.2	1	Clear	
HL#27	2011	6	15	12:50	0.53	0.29	7.01	10.7	3	Clear	
HL#27	2011	7	7	9:30	0.46	0.44	6.81	13	7	Oc	
HL#27	2011	7	20	9:08	0.56	0.36	6.82	13.1	5	Oc	
HL#27	2011	8	2	9:08	0.46	0.44	6.87	12.9	8	Oc	
HL#27	2011	8	29	12:57	0.41	1.21	6.93	15.9	11	Oc	
HL#27	2011	9	6	10:28	0.41	0.39	6.83	13.6	12	Clear	
HL#27	2011	9	16	9:31	0.41	0.54	6.92	13.4	12	Oc	
HL#27	2011	10	1	10:11	0.48	0.25	6.71	10.5	7	Clear	A school of Kokanee salmon spotted near sampling location
HL#27	2011	10	27	11:27	0.48	0.61	6.68	7	7	Rain	
HL#27	2011	11	8	8:32	0.57	0.24	6.55	5.8	8	Oc	
HL#27	2011	11	30	8:50	0.6	0.25	6.61	4.9	5	Clear	
HL#27	2011	12	7	9:21	0.51	0.38	6.41	5	6	Oc	
HL#27	2011	12	29	12:02	0.69	0.67	6.33	5.3	3	Oc	pH meter recalibrated
HL#27	2012	1	4	10:20	1.01	1.64	5.97	6.2	2	Oc	
HL#27	2012	1	25	10:25	0.65	0.37	6.6	4.1	4	Oc	
HL#27	2012	2	8	9:05	0.53	0.2	6.31	4.3	5	Rain	
HL#27	2012	2	28	10:07	0.57	0.24	6.21	3.8	5	Clear	
HL#27	2012	3	13	9:59	0.6	0.47	6.15	3.8	4	Oc	
HL#27	2012	3	23	9:02	0.52	0.26	6.12	4.2	5	Oc	
HL#27	2012	4	5	11:03	0.6	0.28	6.22	5.1	3	Clear	
HL#27	2012	4	26	10:57	0.8	2.84	6.18	7.9	2	Clear	
HL#27	2012	5	10	9:13	0.51	0.23	6.28	6.6	4	Clear	
HL#27	2012	5	25	8:50	0.48	0.61	6.21	8.3	4	Clear	
HL#27	2012	6	7	12:10	0.49	0.98	6.25	9.7	5	Rain	pH meter recalibrated
HL#27	2012	6	19	9:10	0.54	0.26	6.37	10.5	4	Oc	
HL#27	2012	7	12	8:50	0.47	0.72	6.02	14.3	7	Clear	
HL#27	2012	7	24	8:20	0.5	0.26	5.91	13.4	6	Oc	
HL#27	2012	8	2	13:25	0.45	0.99	6.02	16.3	11	Clear	
HL#27	2012	8	28	12:17	0.42	0.41	6.12	14	12	Oc	
HL#27	2012	9	10	12:55	0.42	0.62	6.06	13	15	Clear	
HL#27	2012	9	17	11:07	0.4	0.41	6.5	12.5	13	Clear	
HL#27	2012	10	1	11:17	0.41	0.5	6.17	12.1	13	Clear	
HL#27	2012	10	29	11:21	0.61	0.74	6.35	8.3	10	Rain	
HL#27	2012	11	15	10:57	0.51	0.38	6.54	6.8	6	Oc	
HL#27	2012	11	21	13:17	0.69	0.32	6.07	7.1	5	Oc	
HL#27	2012	12	6	10:45	0.62	0.31	6.2	6.6	5	Clear	
HL#27	2012	12	19	9:40	0.48	0.3	6.33	3.8	4	Snow	
HL#27	2013	1	15	11:50	0.51	0.24	6.31	4.5	6	Oc	
HL#27	2013	1	28	10:01	0.58	0.31	6.91	4.2	4	Rain	
HL#27	2013	2	5	10:04	0.57	0.35	6.69	3.5	4	Rain	
HL#27	2013	2	26	8:45	0.58	0.19	6.95	3.8	4	Rain	New pH meter
HL#27	2013	3	7	11:26	0.54	0.24	7.06	4.1	3	Oc	
HL#27	2013	3	20	10:57	0.62	0.34	6.95	4.1	2	Rain	
HL#27	2013	4	11	8:55	0.66	0.4	6.9	4.3	1	Clear	
HL#27	2013	4	24	8:45	0.54	0.38	7.37	4.4	2	Clear	
HL#27	2013	5	14	8:30	0.58	0.34	7.15	6.7	1	Clear	
HL#27	2013	5	23	10:27	0.6	0.52	7.35	7.4	3	Clear	
HL#27	2013	6	3	8:25	0.5	0.31	7.47	8.6	5	Clear	
HL#27	2013	6	19	9:50	0.45	0.44	7.35	11.1	6	Clear	
HL#27	2013	7	15	9:10	0.42	0.43	7.4	11.5	9	Clear	
HL#27	2013	8	1	8:33	0.41	0.7	7.32	15.1	11	Clear	
HL#27	2013	8	20	9:30	0.44	0.4	6.97	12.8	8	Clear	
HL#27	2013	9	1	10:48	0.53	4.02	7.13	13.5	12	Rain	

HL#27	2013	9	18	9:21	0.42	0.42	7.11	11.1	10	Clear	
HL#27	2013	10	3	10:17	0.6	0.29	6.78	8.4	3	Oc	
HL#27	2013	10	15	12:07	0.46	0.25	6.9	7.3	10	Clear	
HL#27	2013	11	6	12:44	0.5	0.39	6.98	5.7	7	Oc	
HL#27	2013	11	20	11:17	0.51	0.23	7.11	2.1	5	Clear	
HL#27	2013	12	4	10:51	0.51	0.53	7.22	2.3	5	Clear	
HL#27	2013	12	20	9:31	0.48	0.58	7.14	1.4	6	Snow	
HL#27	2014	1	2	11:01	0.51	0.29	7.24	4.4	6	Rain	
HL#27	2014	1	21	10:55	0.52	0.23	7.16	3.2	2	Oc	
HL#27	2014	2	12	11:15	0.6	0.99	7.4	0.6	6	Clear	
HL#27	2014	2	19	10:10	0.71	0.56	7.09	2.8	3	Clear	
HL#27	2014	3	13	10:18	0.57	0.95	7.1	3.1	3	Clear	
HL#27	2014	3	27	11:50	0.58	0.51	7.11	3.9	2	Clear	
HL#27	2014	4	10	12:25	0.51	0.43	7.1	5.2	3	Oc	
HL#27	2014	4	23	10:51	0.57	0.86	7.13	5	1	Clear	
HL#27	2014	5	8	12:37	0.5	0.33	7.19	7.8	4	Rain	
HL#27	2014	5	27	9:15	0.6	0.7	7.32	8.1	2	Clear	
HL#27	2014	6	3	9:20	0.46	0.38	7.08	9.9	8	Oc	
HL#27	2014	6	16	11:31	0.44	0.51	7.16	10.8	8	Clear	
HL#27	2014	7	9	9:58	0.45	0.41	7.03	12.9	11	Clear	
HL#27	2014	7	21	8:22	0.41	0.51	7.12	13.6	13	Oc	
HL#27	2014	8	5	12:45	0.41	0.54	7.02	15.3	13	Clear	
HL#27	2014	8	15	12:06	0.42	1.29	7.19	15.5	13	Rain	
HL#27	2014	9	3	10:05	0.42	0.87	7.13	13	13	Clear	
HL#27	2014	9	18	10:41	0.42	1.86	7.1	12.7	15	Oc	
HL#27	2014	10	6	9:25	0.41	0.59	7.1	12.3	14	Rain	
HL#27	2014	10	24	8:40	0.75	0.98	7.09	10.3	4	Oc	Tail end of sevral days hard rain
HL#27	2014	11	13	10:42	0.51	0.37	7.02	3.4	5	Clear	
HL#27	2014	11	24	9:01	0.6	0.41	7.13	5.3	4	Clear	
HL#27	2014	12	5	9:50	0.5	0.41	6.99	3.3	6	Rain	pH meter recalibrated
HL#27	2014	12	11	9:52	1.02	1.53	6.95	7	1	Oc	After large storm, flood conditions.
HL#27	2015	1	8	9:46	0.63	0.67	7.13	3.6	2	Clear	
HL#27	2015	1	29	8:17	0.54	0.34	6.89	5.2	6	Clear	
HL#27	2015	2	6	9:50	1.2	7.37	6.9	6.8	1	Rain	
HL#27	2015	2	20	8:25	0.52	0.66	6.91	6.3	6	Clear	
HL#27	2015	3	10	10:18	0.46	0.41	6.85	4.1	7	Clear	
HL#27	2015	3	19	8:31	0.48	0.59	6.92	6.1	6	Rain	
HL#27	2015	4	8	9:10	0.52	0.4	6.92	4.9	4	Clear	
HL#27	2015	4	23	9:32	0.47	0.73	6.81	6.7	6	Rain	
HL#27	2015	5	7	10:11	0.46	0.35	6.8	6.9	5	Clear	
HL#27	2015	5	25	13:12	0.44	0.56	6.86	12.9	9	Clear	
HL#27	2015	6	2	12:03	0.45	2.09	6.99	12.5	12	Rain	
HL#27	2015	6	15	9:03	0.42	0.4	6.97	12.3	13	Clear	
HL#27	2015	7	7	8:37	0.4	0.44	7.11	13.9	14	Smog	Fires in the interior are creating smog in our area. Lots of fry
HL#27	2015	7	21	11:14	0.29	0.39	7	15.1	10	Clear	
HL#27	2015	8	7	9:47	0.4	0.5	7.12	14.2	12	Clear	
HL#27	2015	8	24	10:23	0.41	0.75	7.15	12.7	12	Clear	
HL#27	2015	9	4	10:28	0.51	0.66	7.17	10.1	6	Clear	
HL#27	2015	9	22	10:36	0.49	0.32	6.7	9.6	8	Clear	
HL#27	2015	10	9	11:51	0.44	0.95	6.71	11.6	15	Rain	
HL#27	2015	10	29	11:28	0.5	0.48	6.91	9.6	8	Oc	
HL#27	2015	11	15	8:18	0.61	0.34	7.13	5	3	Clear	
HL#27	2015	11	25	8:57	0.48	0.25	7.07	2.6	6	Clear	
HL#27	2015	12	2	12:43	0.58	0.41	7.03	4.2	4	Rain	
HL#27	2015	12	30	9:22	0.52	0.27	7.2	2.3	5	Clear	
HL#27	2016	1	13	8:58	0.85	0.57	6.89	3.1	2	Clear	
HL#27	2016	1	25	10:17	0.61	0.29	6.9	5.1	3	Oc	
HL#27	2016	2	3	9:59	0.57	0.26	7	4.2	3	L.Rain	
HL#27	2016	2	22	9:52	0.58	2.38	7.09	4.4	3	Rain	
HL#27	2016	3	9	9:32	0.59	0.3	6.84	5.7	3	Oc	
HL#27	2016	3	30	10:07	0.82	0.28	6.84	5.6	4	Clear	
HL#27	2016	4	14	8:15	0.49	0.28	7.05	6.5	5	Clear	
HL#27	2016	4	20	8:50	0.46	0.36	7.1	8.8	6	Clear	
HL#27	2016	5	4	12:20	0.44	1.79	6.91	10.5	7	Clear	
HL#27	2016	5	20	9:17	0.42	0.96	6.99	10.1	8	Oc	
HL#27	2016	6	1	10:21	0.46	0.44	7.15	9.5	9	Clear	
HL#27	2016	6	29	11:35	0.45	0.44	6.99	12.7	9	Clear	
HL#27	2016	7	6	9:27	0.42	0.62	7.17	12.6	8	Rain	

HL#27	2016	7	18	9:17	0.42	0.45	7.13	13.3	10	Clear	
HL#27	2016	8	11	10:32	0.42	0.6	7.15	13.7	11	Clear	
HL#27	2016	8	19	8:44	0.4	0.46	7.17	14	10	Clear	
HL#27	2016	9	2	8:56	0.43	1.13	7.14	12.5	16	Oc	
HL#27	2016	9	19	9:49	0.44	0.38	7.18	11.8	12	Oc	
HL#27	2016	10	5	8:39	0.42	0.5	7.09	10.3	12	Rain	
HL#27	2016	10	25	8:58	0.6	0.47	7.08	9.2	5	Rain	
HL#27	2016	11	4	8:53	0.7	0.63	7.06	8.9	4	Oc	
HL#27	2016	11	18	9:22	0.61	0.38	7.1	6.8	2	Oc	
HL#27	2016	12	8	11:11	0.53	0.7	7.03	2.5	3	Clear	
HL#27	2016	12	22	8:53	0.54	0.31	6.93	3.2	4	L.Rain	
HL#27	2017	1	9	11:07	0.51	0.54	7.15	1.9	6	Oc	
HL#27	2017	1	25	10:52	0.54	0.22	7.07	2.9	3	Oc	
HL#27	2017	2	7	9:42	0.53	0.33	7.08	1.4	3	Oc	
HL#27	2017	2	21	9:48	0.65	0.33	6.97	2.9	2	Oc	
HL#27	2017	3	13	9:17	0.74	1.16	7.06	3	2	Rain	
HL#27	2017	3	28	10:13	0.79	0.65	7.03	4.2	1	Rain	
HL#27	2017	4	5	9:12	0.74	1.24	6.97	5	1	Oc	
HL#27	2017	4	24	8:35	0.62	0.39	7.03	5.8	1	Oc	
HL#27	2017	5	12	9:23	1.2	1.4	6.95	5.8	0	Rain	After large storm, flood conditions.
HL#27	2017	5	29	13:17	0.5	0.58	6.98	11.2	4	Clear	
HL#27	2017	6	1	9:20	0.49	1.17	6.99	10.2	4	Rain	
HL#27	2017	6	15	12:12	0.45	0.55	6.97	10.3	5	Rain	
HL#27	2017	7	6	11:48	0.4	0.66	7.17	13.9	8	Clear	
HL#27	2017	7	25	11:17	0.42	0.45	7.1	12.4	8	Clear	
HL#27	2017	8	2	12:53	0.4	0.43	7.11	14	12	Clear	
HL#27	2017	8	15	11:35	0.38	0.58	7.1	13.2	9	Clear	Aug.26 Beaver dams and debris on the sloughs weir were removed causing a significant increase in Lang Creek stage levels (approx 5 cm)
HL#27	2017	9	6	10:35	0.41	0.67	7.1	15.2	10	Clear	
HL#27	2017	9	18	11:28	0.41	1.41	7.11	10	13	Clear	
HL#27	2017	10	2	9:52	0.41	0.71	7.13	9.5	11	Clear	
HL#27	2017	10	25	8:47	0.46	0.58	6.99	8.9	6	Rain	
HL#27	2017	11	3	9:19	0.44	0.85	7.15	5.2	8	Clear	
HL#27	2017	11	16	10:22	0.8	0.83	7.05	6	2	Clear	
HL#27	2017	12	6	10:39	0.55	0.28	6.9	4.2	3	Clear	
HL#27	2017	12	21	12:12	0.54	0.3	7.01	3.1	3	Oc	
HL#27	2018	1	9	11:28	0.89	0.79	6.81	4	1	Oc	
HL#27	2018	1	17	10:57	0.64	1.19	6.89	5.1	3	Rain	
HL#27	2018	2	11	11:00	0.6	0.51	6.99	4.2	2	Rain	
HL#27	2018	2	27	10:26	0.47	0.36	6.99	2.1	5	Clear	
HL#27	2018	3	8	8:52	0.5	0.93	7.01	3	4	Clear	
HL#27	2018	3	29	8:13	0.61	0.67	6.9	4.1	2	L.Rain	
HL#27	2018	4	10	8:10	0.6	0.45	6.86	5.3	2	L.Rain	
HL#27	2018	4	24	8:02	0.53	0.48	6.88	5.5	4	Clear	
HL#27	2018	5	9	9:32	0.5	0.53	6.86	9.5	3	Clear	
HL#27	2018	5	25	8:00	0.43	0.62	6.88	11.6	5	Oc	
HL#27	2018	6	4	9:33	0.42	0.73	6.92	10.4	7	Oc	
HL#27	2018	6	30	8:20	0.43	0.82	6.82	11.4	8	Clear	
HL#27	2018	7	12	11:23	0.41	1.36	7.13	13.5	8	Clear	
HL#27	2018	7	25	11:10	0.4	1.04	7.13	14.1	9	Clear	
HL#27	2018	8	10	9:50	0.39	1.19	7.13	15.3	12	Clear	
HL#27	2018	8	20	11:13	0.4	1.08	6.95	14.1	13	Smokey	
HL#27	2018	9	4	9:10	0.39	1.13	6.87	11.4	12	Clear	Muddy Bank, people playing in it, see picure.
HL#27	2018	9	24	10:22	0.62	0.41	6.83	10.3	4	Clear	
HL#27	2018	10	4	10:12	0.56	0.42	7.14	7.9	5	Clear	
HL#27	2018	10	23	11:46	0.43	0.56	6.88	7.5	8	Clear	
HL#27	2018	11	8	10:07	0.54	0.43	6.89	6.1	5	Clear	
HL#27	2018	11	23	9:29	0.54	0.71	6.94	6.4	6	Clear	
HL#27	2018	12	6	9:13	0.5	0.35	6.7	3.1	10	Clear	New meter
HL#27	2018	12	18	8:40	0.89	0.61	6.94	6.3	6	Tea	After large storm, flood conditions.
HL#27	2019	1	14	10:07	0.59	0.55	6.93	4.9	7	Clear	
HL#27	2019	1	21	10:15	0.54	0.42	6.87	3.8	8	Clear	
HL#27	2019	2	11	10:52	0.48	0.38	6.9	0.7	7	Clear	
HL#27	2019	2	27	10:42	0.48	0.58	7.02	0.9	4	Clear	
HL#27	2019	3	11	11:03	0.45	0.64	6.94	1.7	5	Clear	
HL#27	2019	3	28	9:57	0.6	0.5	7.01	3.8	9	Clear	
HL#27	2019	4	13	10:09	0.61	0.65	6.96	5.6	9	Clear	
HL#27	2019	4	24	12:54	0.6	0.43	6.96	6.4	8	Clear	
HL#27	2019	5	12	10:21	0.45	0.82	6.91	10.3	14	Clear	

HL#27	2019	5	22	9:16	0.44		0.86	6.88	10.5	13 Clear	
HL#27	2019	6	3	11:10	0.4		1.23	6.96	12.2	13 Clear	
HL#27	2019	6	18	8:21	0.4		1.24	6.98	13.1	17 Clear	
HL#27	2019	7	11	9:53	0.41		1.4	7.12	13.7	20 Clear	
HL#27	2019	7	17	11:53	0.42		0.91	7.22	13.4	20 Clear	
HL#27	2019	8	2	10:07	0.44		1.9	7.02	14.8	22 Clear	
HL#27	2019	8	15	11:58	0.4		1.76	7.02	14.7	20 Clear	
HL#27	2019	9	3	11:12	0.4		1.9	7.11	14.5	22 Clear	Low Flow - Pic
HL#27	2019	9	26	8:13	0.52		0.74	6.94	11.2	9 Clear	
HL#27	2019	10	1	8:42	0.46		0.67	7.06	8.2	12 Clear	
HL#27	2019	10	24	9:23	0.56		0.71	6.78	7.9	11 Oc	
HL#27	2019	11	12	10:52	0.57		1.28	6.87	7.5	14 L.Rain	
HL#27	2019	11	18	8:32	0.7		0.87	6.92	8.4	8 Oc	After rain event
HL#27	2019	12	6	9:34	0.48		1.08	6.96	4.4	13 L.Rain	
HL#27	2019	12	18	8:47	0.53		0.71	6.97	5.9	8 L.Rain	
HL#27	2020	1	8	10:08	0.75		0.96	6.92	4.6	7 Oc	Lt. tea stain
HL#27	2020	1	23	8:33	1.18		3.78	6.96	4.8	7 Oc	Rain Event, tea color
HL#27	2020	2	11	10:37	0.58		0.71	7.02	3.8	9 Oc	
HL#27	2020	2	26	9:42	0.52		0.98	7.02	4.1	12 Oc	
HL#27	2020	3	10	9:02	0.5		0.61	6.96	3.4	11 Oc	
HL#27	2020	3	27	7:54	0.49		0.67	6.94	4.2	7 Oc	
HL#27	2020	4	6	9:35	0.47		0.64	7.01	3.9	7 Clear	
HL#27	2020	4	27	9:42	0.51		1.33	6.91	6.8	8 Rain	
HL#27	2020	5	12	12:09	0.47		0.89	6.82	11.7	7 Clear	
HL#27	2020	5	26	9:40	0.53		0.71	6.89	9.5	7 Clear	
HL#27	2020	6	10	9:58	0.42		0.98	6.91	11	13 Oc	
HL#27	2020	6	29	8:33	0.47		0.68	6.95	12.3	9 Clear	
HL#27	2020	7	14	10:09	0.43		0.89	7.04	12.1	11 Clear	
HL#27	2020	7	21	11:42	0.42		1.04	7.13	15.2	18 Clear	Road dust on creek
HL#27	2020	8	13	9:58	0.42		1.31	7.06	13.1	19 Clear	Road dust on creek
HL#27	2020	8	19	8:57	0.4		1.61	7.13	14.5	16 Oc	
HL#27	2020	9	1	10:49	0.42		1.55	7.11	13.7	19 Oc	
HL#27	2020	9	15	9:41	0.41		1.86	6.98	13.5	16 Smoke	
HL#27	2020	10	5	12:41	0.41		1.19	7.03	13	17 Oc	
HL#27	2020	10	28	12:09	0.48		0.59	6.89	8.9	12 Oc	
HL#27	2020	11	3	12:52	0.9		3.72	6.77	8.2	8 Rain	Tea colour water
HL#27	2020	11	25	10:07	0.75		0.74	6.89	5.8	7 Oc	
HL#27	2020	12	9	12:04	0.62		0.69	6.92	6.9	7 Oc	
HL#27	2020	12	21	9:47	0.66		0.98	7.01	5.8	8 Rain	
HL#27	2021	1	13	10:17	0.91		0.95	7.22	5.4	5 Clear	Light tea
HL#27	2021	1	27	11:35	0.52		0.54	6.83	3.9	8 Snow	
HL#27	2021	2	10	11:47	0.54		0.52	7.03	3.1	9 Snow	
HL#27	2021	2	24	10:21	0.54		0.45	7.03	2.8	8 Clear	
HL#27	2021	3	15	9:12	0.56		0.27	6.99	3.8	10 Clear	
HL#27	2021	3	24	11:49	0.55		0.59	6.98	5.1	7 Rain	
HL#27	2021	4	14	10:07	0.49		0.69	6.96	4.8	12 Clear	
HL#27	2021	4	27	11:47	0.53		0.52	6.83	7.3	8 Oc	
HL#27	2021	5	4	10:01	0.5		0.79	6.78	7.8	8 Clear	
HL#27	2021	5	26	10:31	0.45		0.49	6.72	10.8	12 Oc	
HL#27	2021	6	3	10:41	0.46		0.53	6.77	12.5	12 Clear	
HL#27	2021	6	24	10:19	0.44		0.89	6.76	13.7	17 Clear	
HL#27	2021	7	12	12:17	0.41		1.03	6.84	15.6	15 Clear	
HL#27	2021	7	29	8:57	0.4		1.28	6.99	15.5	17 Clear	
HL#27	2021	8	6	9:51	0.4		1.64	6.78	16.2	16 Clear	
HL#27	2021	8	16	9:32	0.42		0.64	6.87	16.9	17 Clear	
HL#27	2021	9	1	12:31	0.4		1.98	7.12	12.2	17 Dust Sheen on surface	
HL#27	2021	9	22	13:47	0.45		0.63	6.99	12.9	16 Clear	
HL#27	2021	10	6	10:49	0.73		0.71	6.96	9.1	9 Lt Tanin - Day After Rain event	
HL#27	2021	10	26	10:16	1.08		1.26	6.82	8.8	9 Lt Rain	
HL#27	2021	11	5	9:54	0.8		1.25	6.83	8.5	9 Oc	
HL#27	2021	11	26	11:00	0.67		0.66	6.87	6.1	8 Rain	
HL#27	2021	12	3	10:07	0.65		0.79	6.87	5.1	5 Clear	
HL#27	2021	12	20	9:42	0.58		0.71	7.19	3.1	5 Clear	
HL#27	2022	1	11	Too icy to retreive sample							
HL#27	2022	1	31	11:42	0.7		0.83	7.13	3.2	5 Clear	
HL#27	2022	2	11	9:40	0.6		0.4	6.82	4.2	9 Oc	
HL#27	2022	2	24	9:01	0.52		0.43	6.94	1.9	10 Oc	
HL#27	2022	3	14	9:34	0.68		1.06	6.86	3.9	9 Lt. Rain	

HL#27	2022	3	29	9:17	0.73	0.65	6.88	5.3	2	Clear
HL#27	2022	4	11	10:41	0.57	0.56	6.99	3.9	3	Clear
HL#27	2022	4	19	8:41	0.73	0.47	7.03	3.8	7	Clear
HL#27	2022	5	11	10:14	0.57	0.48	7.01	6.2	3	Oc
HL#27	2022	5	26	8:41	0.57	0.56	6.94	7.9	11	Oc
HL#27	2022	6	3	9:37	0.55	0.89	6.94	8.9	4	Rain
HL#27	2022	6	16	11:19	0.57	0.43	6.96	7.4	10	Oc
HL#27	2022	7	14	12:17	0.47	0.54	7.21	13.5	15	Oc
HL#27	2022	7	20	10:11	0.46	0.65	7.09	13.4	7	Clear
HL#27	2022	8	4	10:37	0.44	1.07	6.96	13.9	17	Clear
HL#27	2022	8	16	9:54	0.44	0.97	6.99	14.5	9	Clear
HL#27	2022	9	13	9:41	0.43	1.26	7.01	12.6	3	Smokey
HL#27	2022	9	25	10:05	0.43	1.1	6.84	11.1	4	Clear
HL#27	2022	10	5	13:06	0.45	1.26	7.03	12.1	3	Clear
HL#27	2022	10	27	11:46	0.49	0.8	7	8.5	1	Rain
HL#27	2022	11	2	10:10	0.5	0.4	6.88	6	14	Oc
HL#27	2022	11	28	11:40	0.41	0.44	6.89	3.2	1	Clear
HL#27	2022	12	14	11:07	0.55	0.41	6.88	3.4	8	Oc
HL#27	2022	12	22	9:07	0.43	0.54	6.91	2.9	5	Clear
HL#27	2023	1	6	12:32	0.6	0.43	6.51	5.1	2	Lt. Rain
HL#27	2023	1	20	11:48	0.65	0.33	6.7	5	1	Oc
HL#27	2023	2	14	10:43	0.57	0.64	6.61	3.3	0	Clear
HL#27	2023	2	24	11:06	0.54	0.4	6.58	1.2	1	Clear
HL#27	2023	3	13	11:22	0.65	0.5	6.64	4.1	1	Clear
HL#27	2023	3	27	10:41	0.54	0.31	7.02	3.6	9	Clear
HL#27	2023	4	11	10:47	0.65	0.58	6.89	4.9	7	Rain
HL#27	2023	4	26	9:31	0.84	0.43	6.84	5.7	2	Rain
HL#27	2023	5	1	9:34	0.6	0.42	6.82	6.8	4	Clear
HL#27	2023	5	18	10:17	0.49	0.94	7.09	12.8	6	Clear
HL#27	2023	6	7	11:51	0.42	0.81	6.98	12.5	16	Clear
HL#27	2023	6	28	7:47	0.4	1.27	7.09	12.8	13	Clear
HL#27	2023	7	15	9:24	0.4	0.67	6.94	14.4	14	Oc
HL#27	2023	7	27	8:49	0.41	0.93	6.9	13.3	12	Clear
HL#27	2023	8	10	10:32	0.42	1.42	6.98	14.5	16	Clear
HL#27	2023	8	30	7:41	0.43	1.29	6.86	13.6	17	Clear
HL#27	2023	9	13	13:22	0.43	1.59	7.02	13.3	18	Oc
HL#27	2023	9	30	9:11	0.48	0.91	6.78	10.1	17	Oc
HL#27	2023	10	11	10:41	0.61	0.84	7.09	10.7	7	Clear
HL#27	2023	10	29	8:17	0.51	0.75	6.92	6.3	12	Clear
HL#27	2023	11	3	9:21	0.57	0.39	6.94	7.6	10	Clear
HL#27	2023	11	28	9:52	0.51	0.89	6.93	4.5	6	Oc
HL#27	2023	12	5	8:52	0.94	0.63	6.93	6.1	5	Oc
HL#27	2023	12	21	8:47	0.84	0.67	6.93	7.4	7	Rain