

**Assessment Study of
Water and Wastewater Systems and
Associated Water Management Practices
at the Lower Similkameen First Nation Community**

**for the
Indian and Northern Affairs Canada
BC Region**



July, 2002

Appendix C

Water Quality Test Results



ANALYTICAL SERVICES

09-Mar-01
Page 2 of 8

ANALYTICAL REPORT
Form 08084124

Client : HEALTH CANADA
Sampling site :
Submitted by : DALE THOMAS

Philip ID : 11011135 11011136 11011137 11011138
Client ID : [REDACTED]

Blind Creek CWS (Community Water System)
Chopaka 1 CWS
Fairview / RR16 Dist. CWS
Alexis Reserve CWS

Sparcode	Parameter	Unit	MDL	CDWG	s.19(1)			
PHYSICAL								
00041220	pH	pH units	0.1	6.5-8.5	7.9	7.2	7.9	7.9
00021300	Color True	Col.Unit	5	15	< 5	< 5	< 5	< 5
00111160	Specific Conductance	uS/cm	1	---	561	128	1040	318
SCCACALC	Computed Conductance	uS/cm	---	---	617	122	1290	331
CCPDALC	Conductance % Diff.	%	---	---	9.5	-4.7	21.7	3.9
007H1035	Residue Filterable 1.0u (TDS)	mg/L	10	500	366	90	756	188
CTDSCALC	Computed TDS	mg/L	---	---	326	64	682	172
TDSRCALC	TDS % Diff.	%	---	---	-11.4	-33.8	-10.3	-8.6
00151140	Turbidity	NTU	0.10	1.0	< 0.10	0.15	< 0.10	0.10
0107CALC	Hardness Total -T	mg/L	---	500	230	52.1	518	153
GENERAL INORGANICS								
01011211	Alkalinity Phen. 8.3 as CaCO3	mg/L	1	---	< 1	< 1	< 1	< 1
01021210	Alkalinity Total as CaCO3	mg/L	1	---	180	51	229	140
CO3-CALC	Carbonate as CO3=	mg/L	---	---	< 0.5	< 0.5	< 0.5	< 0.5
HCO3CALC	Bicarbonate as HCO3-	mg/L	---	---	219	62.2	279	171
OH-CALC	Hydroxide as OH-	mg/L	---	---	< 0.5	< 0.5	< 0.5	< 0.5
ANIONS								
11041334	Chloride Dissolved	mg/L	1.0	< 250	1.8	< 1.0	8.0	1.7
11061341	Fluoride Dissolved	mg/L	0.10	1.5	0.29	< 0.10	0.13	0.10
IonBCALC	Ion Balance	%	---	---	-2.3	0.5	-2.0	-0.4
AnnsCALC	Total Anions	meq/L	---	---	5.95	1.22	11.77	3.33
CtmsCALC	Total Cations	meq/L	---	---	5.68	1.23	11.31	3.31
LangCALC	Langelier Index	pH units	---	---	0.4	-1.3	0.8	0.3
pHSACALC	Saturation pH	pH units	---	---	7.5	8.5	7.1	7.6
NITROGEN								
1110CALC	Nitrate Nitrogen Dissolved (N)	mg/L	---	10.0	< 0.02	0.09	6.62	0.15
11091350	Nitrate+Nitrite (N)	mg/L	0.02	10.0	< 0.02	0.09	6.62	0.15
11111354	Nitrite Nitrogen (N)	mg/L	0.005	1.0	< 0.005	< 0.005	< 0.005	< 0.005

Matrix : Water Water Water Water
Sampled on: 01/02/28 16:00 01/02/28 16:00 01/02/28 16:00 01/02/28 16:00

CONTINUED on page 3



ANALYTICAL SERVICES

09-Mar-01
Page 3 of 8

ANALYTICAL REPORT
Form 08084124

Client : HEALTH CANADA
Sampling site :
Submitted by : DALE THOMAS

*Blind Creek CWS
(Community Water System)
Chopaka 1 CWS
Fairview Irrig. Dist. CWS
Alexis Reserve CWS*

s.19(1)
Philip ID : 11011135 11011136 11011137 11011138
Client ID : [REDACTED]

Sparcode	Parameter	Unit	MDL	CDWG				
SULFATE								
11211405	Sulfate	mg/L	1.0	< 500	110	9.0	311	23.0
METALS TOTAL								
Al-T0031	Aluminum	mg/L	0.02	---	< 0.02	< 0.02	< 0.02	< 0.02
As-TMS31	Arsenic	mg/L	0.001	0.025	< 0.001	< 0.001	0.001	0.002
Ba-T0031	Barium	mg/L	0.001	1.0	0.027	0.012	0.044	0.029
B-T0031	Boron	mg/L	0.008	5.0	0.035	< 0.008	< 0.008	0.013
Cd-TMS31	Cadmium	mg/L	0.0001	0.005	< 0.0001	< 0.0001	< 0.0001	< 0.0001
Ca-T0031	Calcium	mg/L	0.05	---	58.0	15.8	116	49.3
Cr-T0031	Chromium	mg/L	0.002	0.05	0.003	0.003	0.004	0.003
Cu-T0031	Copper	mg/L	0.001	1.0	0.005	0.091	0.004	0.005
Fe-T0031	Iron	mg/L	0.005	0.3	< 0.005	0.014	< 0.005	< 0.005
Pb-TMS31	Lead	mg/L	0.001	0.01	< 0.001	< 0.001	< 0.001	< 0.001
Mg-T0031	Magnesium	mg/L	0.05	---	20.7	3.08	55.5	7.26
Mn-T0031	Manganese	mg/L	0.001	0.05	0.004	0.003	< 0.001	< 0.001
Hg-T0310	Mercury	mg/L	0.00005	0.001	< 0.00005	< 0.00005	< 0.00005	< 0.00005
K-T0031	Potassium	mg/L	0.4	---	7.0	1.8	6.9	1.7
Se-TMS31	Selenium	mg/L	0.001	0.01	< 0.001	< 0.001	0.022	< 0.001
Na-T0031	Sodium	mg/L	0.010	200	20.7	3.33	17.8	4.69
U-TLLMS	Uranium	mg/L	0.00001	0.1	0.00797	0.00028	0.00517	0.00097
Zn-T0031	Zinc	mg/L	0.002	5.0	0.039	< 0.002	0.005	0.009

Matrix : Water Water Water Water
Sampled on: 01/02/28 16:00 01/02/28 16:00 01/02/28 16:00 01/02/28 16:00



ANALYTICAL SERVICES

23-Mar-01
Page 2 of 8

ANALYTICAL REPORT
Form 08087441

Client : HEALTH CANADA
Sampling site :
Submitted by : DALE THOMAS

R738 WELLS DIV
 R#10 Paul
 CEEB

Philip ID : 11014618
Client ID : 11014619

Sparcode Parameter Unit MDL CDWG s.19(1)

PHYSICAL

00041220	pH	pH units	0.1	6.5-8.5	7.4	7.8
00021300	Color True	Col. Unit	5	15	< 5	5
00111160	Specific Conductance	uS/cm	1	---	112	169
SCCACALC	Computed Conductance	uS/cm	---	---	120	178
CCPDCALC	Conductance % Diff.	%	---	---	6.6	5.4
007H1035	Residue Filterable 1.0u (TDS)	mg/L	10	500	80	104
CTDSCALC	Computed TDS	mg/L	---	---	62	92
TDSRCALC	TDS % Diff.	%	---	---	-25.3	-12.6
00151140	Turbidity	NTU	0.10	1.0	1.93	0.86
0107CALC	Hardness Total -T	mg/L	---	500	52.7	81.5

GENERAL INORGANICS

01011211	Alkalinity Phen. 8.3 as CaCO3	mg/L	1	---	< 1	< 1
01021210	Alkalinity Total as CaCO3	mg/L	1	---	49	69
CO3-CALC	Carbonate as CO3=	mg/L	---	---	< 0.5	< 0.5
HCO3CALC	Bicarbonate as HCO3-	mg/L	---	---	59.7	84.1
OH-CALC	Hydroxide as OH-	mg/L	---	---	< 0.5	< 0.5

ANIONS

11041334	Chloride Dissolved	mg/L	1.0	< 250	< 1.0	< 1.0
11061341	Fluoride Dissolved	mg/L	0.10	1.5	< 0.10	< 0.10
IonBCALC	Ion Balance	%	---	---	4.2	4.5
AnnCALC	Total Anions	meq/L	---	---	1.15	1.71
CtnsCALC	Total Cations	meq/L	---	---	1.25	1.87
LangCALC	Langlier Index	pH units	---	---	-1.1	-0.4
pHSACALC	Saturation pH	pH units	---	---	8.5	8.2

NITROGEN

1110CALC	Nitrate Nitrogen Dissolved (N)	mg/L	---	10.0	0.06	< 0.02
11091350	Nitrate+Nitrite (N)	mg/L	0.02	10.0	0.06	< 0.02
11111354	Nitrite Nitrogen (N)	mg/L	0.005	1.0	< 0.005	< 0.005

Matrix : Water
Sampled on: 01/03/14 16:00 Water 01/03/14 16:00

CONTINUED on page 3



ANALYTICAL SERVICES

23-Mar-01
Page 3 of 8

ANALYTICAL REPORT
Form 08087441

Client : HEALTH CANADA
Sampling site :
Submitted by : DALE THOMAS

1R #10 Paul Creek
1R 788 Individual
Well Chopaka
s.19(1)

Phillp ID : 11014618 11014619
Client ID :

Sparcode	Parameter	Unit	MDL	CDWG		
SULFATE						
11211405	Sulfate	mg/L	1.0	< 500	8.4	15.2
METALS TOTAL						
Al-T0031	Aluminum	mg/L	0.02	---	< 0.02	< 0.02
As-TMS31	Arsenic	mg/L	0.001	0.025	< 0.001	0.006
Ba-T0031	Barium	mg/L	0.001	1.0	0.008	0.014
B-T0031	Boron	mg/L	0.008	5.0	< 0.008	< 0.008
Cd-TMS31	Cadmium	mg/L	0.0001	0.005	< 0.0001	< 0.0001
Ca-T0031	Calcium	mg/L	0.05	---	16.5	24.0
Cr-T0031	Chromium	mg/L	0.002	0.05	< 0.002	< 0.002
Cu-T0031	Copper	mg/L	0.001	1.0	0.100	0.077
Fe-T0031	Iron	mg/L	0.005	0.3	0.165	0.142
Pb-TMS31	Lead	mg/L	0.001	0.01	0.003	0.003
Mg-T0031	Magnesium	mg/L	0.05	---	2.79	5.23
Mn-T0031	Manganese	mg/L	0.001	0.05	0.001	0.029
Hg-T0310	Mercury	mg/L	0.00005	0.001	< 0.00005	< 0.00005
K_T0031	Potassium	mg/L	0.4	---	0.7	1.3
Se-TMS31	Selenium	mg/L	0.001	0.01	0.002	0.004
Na-T0031	Sodium	mg/L	0.010	200	3.96	4.52
U-TLLMS	Uranium	mg/L	0.00001	0.1	0.00730	0.00310
Zn-T0031	Zinc	mg/L	0.002	5.0	0.002	0.013

Matrix : Water Water
Sampled on: 01/03/14 16:00 01/03/14 16:00

Page(s) 005222 to\à 005222

Is(are) under consultation

Lower Similkameen Indian Band

Last revised April 23, 2002

WATER QUALITY MONITORING SUMMARY

Chopaka Road South IR 7 and 8			Date	Total	Recal	Comments
Shared well			Mar 13, 2001	L1	L1	Satisfactory
			Oct 09, 2001	7	L1	Resample
Indiv well			Oct 13, 1999	L1	L1	Satisfactory
			Jan 23, 2001	L1	L1	Satisfactory
			Aug 14, 2001	L1	L1	Satisfactory
			Mar 15, 2002	L1	L1	Satisfactory
			Jan 23, 2001	L1	L1	Satisfactory
Indiv well			Sept 11, 2001	1	L1	Resample
			Mar 15, 2002	L1	L1	Satisfactory
			Jan 23, 2001	L1	L1	Satisfactory
shared well			Mar 17, 1999	L1	L1	Satisfactory
			Oct 13, 1999	L1	L1	Satisfactory
			Jan 16, 2001	L1	L1	Satisfactory
			Sep 11, 2001	L1	L1	Satisfactory
shared well	Lot # 34	Band Trailer				
indiv well			May 22, 2001	L1	L1	Satisfactory
indiv well			Jan 16, 2001	L1	L1	Satisfactory
			Aug 14, 2001	L1	L1	Satisfactory
shared well			May 22, 2001	L1	L1	Satisfactory
			Jan 16, 2001	L1	L1	Satisfactory
			June 18, 2001	L1	L1	Satisfactory
			Jan 15, 2002	L1	L1	Satisfactory
			Mar 15, 2002	L1	L1	Satisfactory
			Apr 23, 2002			
indiv well			Jan 09, 2001	L1	L1	Satisfactory
			July 09, 2001	L1	L1	Satisfactory
			Oct 16, 2001	L1	L1	Satisfactory
			Apr 23, 2002			
Chopaka W5 connection			Mar 17, 1999	L1	L1	Satisfactory
			Jan 02, 2001	L1	L1	Satisfactory
			Sep 11, 2001	L1	L1	Resample

Lower Similkameen Indian Band

Last revised April 23, 2002

TERIOLOGY SUMMARY

	Lot #	Qualtier, Steve	Mar 17, 1999	L1	L1	Satisfactory
indiv well			Mar 13, 2001	L1	L1	Satisfactory
			Oct 09, 2001	L1	L1	Satisfactory
indiv well						
indiv well			May 22, 2001	L1	L1	Satisfactory
			Oct 16, 2001	L1	L1	Satisfactory
indiv well			Jan 16, 2001	L1	L1	Satisfactory
			Dec 04, 2001	L1	L1	Satisfactory
indiv well	Lot # 19-3	Band Rental	Mar 13, 2001	L1	L1	Satisfactory
			Dec 11, 2001	L1	L1	Satisfactory
indiv well			Mar 17, 1999	L1	L1	Satisfactory
shared well			Mar 13, 2001	L1	L1	Satisfactory
			Oct. 09, 2001	L1	L1	Satisfactory
			Oct 23, 2001	L1	L1	Satisfactory
			Mar 17, 1999	L1	L1	Satisfactory
			June 18, 2001	L1	L1	Satisfactory
shared well			Mar 06, 2001	L1	L1	Satisfactory
			Oct 09, 2001	L1	L1	Satisfactory
			Apr 23, 2002			
			Feb 20, 2001	L1	L1	Satisfactory
			July 23, 2001	L1	L1	Resample
			Aug. 20, 2001	EST 1	L1	Resample
			Mar. 05, 2002	L1	L1	Satisfactory
Chopaka CWS Connection			Jan 07, 2001	12	4	Resample
			Jan 09, 2001	L1	L1	Resample
			Jan 16, 2001	L1	L1	Satisfactory
			Sept. 11, 2001	L1	L1	Satisfactory
			Jan 15, 2002	2	L1	Resample
			May 29, 2001	L1	L1	Satisfactory
			Nov 13, 2001	EST 6	5	Resample
			Mar 06, 2001	L1	L1	Satisfactory
			Oct 23, 2001	117	L1	Resample
			Apr 23, 2002			
indiv well			Jan 23, 2001	L1	L1	Satisfactory
			June 18, 2001	1	L1	Resample
			Dec 11, 2001	L1	L1	Satisfactory
			Apr 23, 2002			
Chopaka Road North IR 2 West			Date	Total	Recal	Comments

Lower Similkameen Indian Band

Last revised April 23, 2002

WATER QUALITY MONITORING SUMMARY

indiv well		Jan 09, 2001	L1	L1	Satisfactory
		July 31, 2001	EST 140	33	RESAMPLE
		Jan 15, 2002	L1	L1	Satisfactory
indiv well		Jan 23, 2001	L1	L1	Satisfactory
		June 11, 2001	L1	L1	Satisfactory
		Dec 11, 2001	L1	L1	Satisfactory
indiv well		Jun 15, 1999	L1	L1	Satisfactory
		Jan 16, 2001	L1	L1	Satisfactory
		June 11, 2001	L1	L1	Satisfactory
		Oct 16, 2001	L1	L1	Satisfactory
indiv well		Feb 20, 2001	L1	L1	Satisfactory
		Jan 15, 2002	L1	L1	Satisfactory
indiv well		May 15, 2001	L1	L1	Satisfactory
		Jan 15, 2002	L1	L1	Satisfactory
Similkameen IR-2 East s.19(1)		Date	Total	Fecal	Comments
indiv well		May 30, 2000	EST 1	L1	Resample
		Jan 09, 2001	L1	L1	Satisfactory
		July 31, 2001	L1	L1	Satisfactory
indiv well		May 15, 2001	L1	L1	Resample
		May 29, 2001	L1	L1	Satisfactory
indiv well		Mar 09, 2001	L1	L1	Satisfactory
Similkameen Indians		Apr 03, 2001	L1	L1	Satisfactory
		May 30, 2000	L1	L1	Recommend installation of new well
		Aug 16, 2000	6	L1	Resample; Boil water or use bottled
		Dec 06, 2000	5	L1	Resample; Boil water or use bottled
		Dec 12, 2000	1	L1	Boil water or use bottled
		Jan 13, 2002	L1	L1	Satisfactory
		June 5, 2001	L1	L1	Satisfactory
		Oct 16, 2001	Est 360	2	Boil Water

Lower Similkameen Indian Band

Last revised April 23, 2002

TERIOLOGY SUMMARY

indiv well			May 30, 2000	L1	L1	Satisfactory
			Nov 20, 2000	L1	L1	Satisfactory
			Dec 06, 2000	L1	L1	Satisfactory
			May 15, 2001	L1	L1	Satisfactory
		s.19(1)	Nov 20, 2001	L1	L1	Satisfactory

s.19(1)

Lower Similkameen Indian Band

Last revised April 23, 2002

TERIOLOGY SUMMARY

indiv well	May 30, 2000	L1	L1	Satisfactory
	Jan 02, 2001	L1	L1	Satisfactory
	May 29, 2001	L1	L1	Satisfactory
	Oct 29, 2001	L1	L1	Satisfactory
indiv well	Feb 23, 1999	L1	L1	Satisfactory
	Nov 08, 2000	L1	L1	Resample, OG
	Nov 20, 2000	EST 5	L1	Resample
	Jan 02, 2001	L1	L1	Satisfactory (kitchen)
	Jan 02, 2001	L1	L1	Satisfactory (washroom)
	June 5, 2001	EST10	L1	Resample
	June 18, 2001	L1	L1	Satisfactory
	Jan 15, 2002	L1	L1	Satisfactory
indiv well	May 30, 2000	L1	L1	Satisfactory
	Jan 16, 2001	L1	L1	Satisfactory
	May 29, 2001	L1	L1	Satisfactory
	Oct 29, 2001	L1	L1	Satisfactory
	Apr 23, 2002			
indiv well	Jan 23, 2001	L1	L1	Satisfactory
	June 11, 2001	L1	L1	Satisfactory
	Aug. 28, 2001	L1	L1	Satisfactory
† well	Feb 06, 2001	L1	L1	Satisfactory
	July 17, 2001	L1	L1	Satisfactory
	Jan 22, 2002	L1	L1	Satisfactory
	Apr 23, 2002			
	Oct 13, 1999	L1	L1	Satisfactory
	Aug 20, 2001	L1	L1	Satisfactory
indiv well	Mar. 05, 2002	L1	L1	Satisfactory
	Oct 13, 1999	L1	L1	Satisfactory
	Apr 03, 2001	L1	L1	Satisfactory
	June 11, 2001	L1	L1	Satisfactory
	Nov 20, 2001	L1	L1	Satisfactory
	Mar 05, 2002	L1	L1	Satisfactory

Blind Creek IR-6			Date	Total	Fecal	Comments
Blind Creek Education Centre CWS Washroom Dish	Lot # 1	Teepee Lots	Jan 09, 2001	L1	L1	Satisfactory
			June 18, 2001	L1	L1	Satisfactory
			Nov 20, 2001	L1	L1	Satisfactory
			Dec 11, 2001	L1	L1	Satisfactory
	Lot # 1	Education Centre	Apr 03, 2001	L1	L1	Satisfactory
			Sept 25, 2001	L1	L1	Satisfactory
			Nov 20, 2001	L1	L1	Satisfactory

Lower Similkameen Indian Band

Last revised April 23, 2002

WATERBIOLOGY SUMMARY

Well Type	Lot #	Location	Date	Total	Recd	Comments			
indiv well	Lot # 1	Blind Creek Ball Field (Concession not in use)							
shared well	s.19(1)		Feb 20, 2001	L1	L1	Satisfactory			
			July 17, 2001	1	L1	RESAMPLE			
			July 31, 2001	EST 2	L1	Disinfect well. Resample			
			Aug 28, 2001	1	L1	Resample			
			Apr 16, 2002	L1	L1	Satisfactory			
			Dec 12, 2000	L1	L1	Satisfactory			
			Aug 28, 2001	OG	L1	Resample Over Growth			
			Jan 22, 2002	L1	L1	Satisfactory			
			indiv well			Jan 23, 2001	2	L1	RESAMPLE
						Feb 06, 2001	2	L1	Disinfect Well. Resample
Feb 20, 2001	L1	L1				Disinfect Well. Resample			
July 03, 2001	L1	L1				Satisfactory			
Jan 22, 2002									
indiv well			Jan 23, 2001	L1	L1	Satisfactory			
			July 09, 2001	L1	L1	Satisfactory			
			Jan 15, 2002	L1	L1	Satisfactory			
Blind Creek Ball Field			May 22, 2001	L1	L1	Satisfactory			
			Nov 13, 2001	L1	L1	Satisfactory			
			Mar 06, 2001	L1	L1	Satisfactory			
			Sept 25, 2001	L1	L1	Satisfactory			
			Feb 06, 2001	L1	L1	Satisfactory			
			Aug 20, 2001	L1	L1	Satisfactory			
			Mar 05, 2002	L1	L1	Satisfactory			
			July 17, 2001	L1	L1	Satisfactory			
			Apr 16, 2002	L1	L1	Satisfactory			
			Apr 03, 2001	L1	L1	Satisfactory			
			Oct 23, 2001	L1	L1	Satisfactory			
			Jan 02, 2001	L1	L1	Satisfactory			
			Aug 14, 2001	L1	L1	Satisfactory			
			Apr 16, 2002	L1	L1	Satisfactory			
			Date	Total	Recd	Comments			
Blind Creek Ball Field			Aug 16, 2000	L1	L1	Satisfactory			
			Jan 23, 2001	L1	L1	Satisfactory			
			Aug 28, 2001	L1	L1	Satisfactory			
			July 09, 2001	L1	L1	Satisfactory			
			Jan 15, 2002	L1	L1	Satisfactory			

Lower Similkameen Indian Band

Last revised April 23, 2002

TERIOLOGY SUMMARY

indiv well	s.19(1)	Apr 12, 2000	L1	L1	Satisfactory
		Aug 01, 2000	EST 10	L1	Disinfect well:Resample
		Aug 16, 2000	L1	L1	Satisfactory
		Feb 06, 2001	2	L1	Resample
		Feb 20, 2001	L1	L1	Satisfactory
		May 29, 2001	L1	L1	Satisfactory
		July 17, 2001	L1	L1	Resample
indiv well					
indiv well		Jan 23, 2001	L1	L1	Satisfactory
		May 29, 2001	L1	L1	Satisfactory
		July 03, 2001	L1	L1	Satisfactory
		Jan 15, 2002	L1	L1	Satisfactory
shared well		Nov 20, 2000	L1	L1	Satisfactory
		May 8, 2001	L1	L1	Satisfactory
		July 09,2001	L1	L1	Satisfactory
irrig well		Nov 08, 2000	OG	1	Resample
		Dec 06, 2000	4	L1	Irrigation well not acceptable as drinkning water prior to upgrading and acceptable consecutive resampling

Ashola Village IR 10		Date	Total	Fecal	Comments
single connections		Apr 09, 2001	EST 45	45	RESAMPLE
		Apr 17, 2001	6	3	RESAMPLE
					Both for elderly, infant and immunocompromised
		Apr 24, 2001	L1	L1	Kitchen tap, faucet screen removed
		Apr 24, 2001	L1	L1	Washroom
		May 08, 2001	L1	L1	Satisfactory (sudsing complaint)
		Nov 13, 2001	L1	L1	Satisfactory
		Oct 16, 2001	L1	L1	Satisfactory
		Apr 24, 2001	L1	L1	Satisfactory
		Oct 16, 2001	L1	L1	Satisfactory
	July 17, 2001	L1	L1	Satisfactory	
	Nov 13, 2001	L1	L1	Satisfactory	

Lower Similkameen Indian Band

Last revised April 23, 2002

TERIOLOGY SUMMARY

			Feb 23, 1999	L1	L1	Satisfactory
			Aug 09, 1999	L1	L1	Satisfactory
			July 09, 2001	L1	L1	Satisfactory
			Mar 12, 2002	L1	L1	Satisfactory
			Mar 06, 2001	L1	L1	Satisfactory
			June 05, 2001	L1	L1	Satisfactory
			Dec 04, 2001	L1	L1	Satisfactory
			Dec 12, 2000	L1	L1	Satisfactory
			Apr 17, 2001	L1	L1	Satisfactory
			Sept 25, 2001	2	1	Resample
			Jan 15, 2002	L1	L1	Satisfactory
			Jan 16, 2001	L1	L1	Satisfactory
			June 05, 2001	L1	L1	Satisfactory
			Mar 12, 2002	L1	L1	Satisfactory
			July 09, 2001	L1	L1	Satisfactory
			Aug 20, 2001	L1	L1	Satisfactory
			Oct 23, 2001	L1	L1	Satisfactory
			Apr 17, 2001	L1	L1	Satisfactory
			May 29, 2001	L1	L1	Satisfactory
			July 03, 2001	L1	L1	Satisfactory
			Feb 12, 2002	L1	L1	Satisfactory
			Apr 09, 2001	L1	L1	Satisfactory
			Nov 13, 2001	L1	L1	Satisfactory
			Apr 23, 2002			
			July 03, 2001	L1	L1	Satisfactory
			Jan 15, 2002	L1	L1	Satisfactory
indiv well			May 15, 2001	L1	L1	Satisfactory
			Dec 11, 2001	L1	L1	Satisfactory
indiv well	Lot #	Campground, Ashnola	Aug 09, 1999	L1	L1	Satisfactory
			Jan 22, 2002	L1	L1	Satisfactory
			Feb 12, 2002	L1	L1	Satisfactory
indiv well			May 08, 2001	L1	L1	Satisfactory
			Nov 13, 2001	L1	L1	Satisfactory
indiv well			Apr 09, 2001	L1	L1	Satisfactory
			Mar 12, 2002	L1	L1	Satisfactory
indiv well			Mar 13, 2001	L1	L1	Satisfactory
			July 23, 2001	L1	L1	Satisfactory
			Nov 13, 2001	L1	L1	Satisfactory

Lower Similkameen Indian Band

Last revised April 23, 2002

MICROBIOLOGY SUMMARY

indiv well			May 08, 2001	L1	L1	Satisfactory
			Mar 12, 2002	L1	L1	Satisfactory
Paul Creek IR 10			Date	Total	Fecal	Comments
surface water			Dec 06, 2000	9	L1	Resample
			Dec 18, 2000	18	L1	Boil water or use bottled
			Aug. 28, 2001	est120	2	Boil Advisory
Paul Creek			Apr 24, 2001	300000	6	HPC count: 120000
Paul Creek surface water connections			July 31, 2001	EST:76	2	Boil Advisory - Be boiled before consumption
			Dec 12, 2000	26	L1	Resample Infants, elderly and immunocompromised should boil water or use bottled
			Jan 02, 2001	12	L1	Boil Water or use bottled
			Dec 04, 2001	EST:39	L1	RESAMPLE
			Feb 12, 2002	EST:14	L1	RESAMPLE
			Mar 26, 2002	EST:57	L1	RESAMPLE
			Feb 23, 1999	L1	L1	Satisfactory
			Nov 28, 2001	EST:41	L1	RESAMPLE
			Feb 12, 2002	L1	L1	Satisfactory
			Mar 26, 2002	EST:53	L1	RESAMPLE
indiv well						
indiv well			Mar, 2002	L1	L1	Satisfactory
shared well	Lot #	Ashnola Campground	July 23, 2001	L1	L1	Satisfactory
	Lot #	Taps/Cook House				
indiv well						
Keremeos Irrig. CWS		Health Center	Apr 09, 2001	L1	L1	Satisfactory
			Nov 28, 2001	L1	L1	Satisfactory

Appendix D
Wastewater Quality Test Results

No wastewater information was seen