

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

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



**CH2MHILL**

**December, 2001**

**Appendix C**  
**Water Quality Test Results**



# test ltd.

REPORT ON: Analysis of Water Samples

FILE NO: 5320G

REPORTED TO: Government of Canada, Health and Welfare  
Medical Services  
#540-757 W. Hastings St.  
Vancouver, B.C  
V6C 3E6

DATE: Nov. 4/87

cc: Health and Welfare, South Mainland Zone  
cc + Inv.: Accts. Payable

We have tested the samples submitted by you and report as follows:

### SUMMARY:

For the chemical parameters tested, samples met the limits set by "British Columbia Drinking Water Quality Standards, 1982", Province of B.C., Ministry of Health and "Guidelines for Canadian Drinking Water Quality, 1978", published by authority of Health and Welfare, Canada, as indicated in the "Results of Testing".

### SAMPLE IDENTIFICATION:

The samples were identified as:

DATE SAMPLED: As Indicated  
DATE SUBMITTED: Oct. 6, 1987  
TYPE OF CONTAINER: 1L Plastic

with further identification in "Results of Testing".

### METHOD OF TESTING:

The metals were determined using Inductively Coupled Argon Plasma Spectrographic analysis, direct or graphite furnace atomic absorption spectrophotometry.

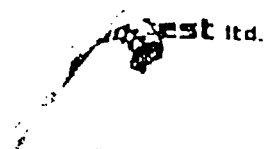
The analyses were carried out in accordance with procedures described in "Standard Methods for the Examination of Water and Wastewater" 15th Edition, 1980; 16th Edition, 1985, published by the American Public Health Association.

CAN TEST LTD.

Don M. Enns, B.Sc., M.B.A.  
Supervisor, Water Quality Laboratory

DME/csd  
D2:GOV

NO.	INFO	ACT	SIG	NO.	INFO	ACT	SIG
1				2			
3				4			
5				6		✓	✓
7							
8							
<b>NOV - 9 1987</b> D.N.H. & W. MEDICAL SERVICES PACIFIC REGION							



**RESULTS OF TESTING**

CTL# Sample I.D.	1 SKUPPAH BAND GEORGE CREEK SEPT. 23	2 BOSTON BAR BAND SEPT. 23	3 LYTTON BAND- RESEVOIR- OVERFLOW STEIN SEPT. 22	MAXIMUM ACCEPTABLE CONC.***
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**PHYSICAL TESTS**

pH (pH units)	7.88	7.92	8.36	6.5-8.5
Conductivity (us/cm)	102.	105.	338.	-
True Color (CU)	< 5.	< 5.	< 5.	15.
Turbidity (NTU)	0.37	0.50	0.33	5.
Hardness as CaCO3	50.	44.	191.	-

**DISSOLVED ANIONS (mg/L)**

Bicarbonate	HCO3	73.0	61.5	207.	-
Carbonate	CO3	Nil	Nil	3.78	-
Hydroxide	OH	Nil	Nil	Nil	-
Chloride	Cl	1.00	1.26	< 0.5	250.
Sulfates	SO4	2.36	6.11	24.8	500.
Nitrates/Nitrites	N	< 0.05	< 0.05	< 0.05	10.**
Fluoride	F	< 0.05	< 0.05	0.14	1.5

**DISSOLVED METALS (mg/L)**

Calcium	Ca	16.6	14.6	42.8	-
Magnesium	Mg	1.96	1.80	19.9	-
Sodium	Na	2.16	2.39	4.13	-
Potassium	K	0.47	2.25	1.27	-
Iron	Fe	< 0.030	< 0.030	< 0.030	0.30
Manganese	Mn	< 0.003	< 0.003	< 0.003	0.05
Silica	SiO2	12.0	13.5	10.8	-

**TOTAL METALS (mg/L)**

Iron	Fe	< 0.030	< 0.030	< 0.030	0.30
Manganese	Mn	< 0.003	< 0.003	0.003	0.05
Arsenic	As	< 0.001	0.003	< 0.001	0.05
Barium	Ba	0.013	0.023	0.053	1.0
Cadmium	Cd	< 0.001	< 0.001	< 0.001	0.005
Chromium	Cr	< 0.001	< 0.001	< 0.001	0.05
Copper	Cu	< 0.001	0.027	< 0.001	1.0
Lead	Pb	< 0.001	< 0.001	< 0.001	0.05
Zinc	Zn	< 0.010	< 0.010	< 0.010	5.0

\*\* = total nitrate and nitrite nitrogen  
 \*\*\* = maximum acceptable concentration as set by "B.C. Drinking Water Quality Standards, 1982" and "Guidelines for Canadian Drinking Water Quality, 1978"  
 < = less than  
 mg/L = milligrams per litre  
 x = exceeded the "Guidelines"

**RESULTS OF TESTING**

WTL# Sample I.D.		4 LILLOOET BAND SEPT. 16	5 NICOMEN BAND SEPT. 23	6 SETON LAKE BAND 4 PLEX O/S TAP SEPT. 15	MAXIMUM ACCEPTABLE CONC.***
<b>s.19(1)</b>					
<b>PHYSICAL TESTS</b>					
pH (pH units)		8.23	8.23	8.34	6.5-8.5
Conductivity (us/cm)		216.	238.	358.	-
True Color (CU)		< 5.	< 5.	< 5.	15.
Turbidity (NTU)		0.40	0.55	0.44	5.
Hardness as CaCO <sub>3</sub>		109.	117.	235.	-
<b>DISSOLVED ANIONS (mg/L)</b>					
Bicarbonate	HCO <sub>3</sub>	119.	168.	223.	-
Carbonate	CO <sub>3</sub>	Nil	Nil	3.78	-
Hydroxide	OH	Nil	Nil	Nil	-
Chloride	Cl	< 0.5	1.17	0.58	250.
Sulfates	SO <sub>4</sub>	31.3	6.70	16.0	500.
Nitrates/Nitrites	N	< 0.05	0.079	0.17	10.**
Fluoride	F	0.53	< 0.05	0.098	1.5
<b>DISSOLVED METALS (mg/L)</b>					
Calcium	Ca	37.7	32.9	57.9	-
Magnesium	Mg	3.62	8.21	21.5	-
Sodium	Na	1.83	13.1	4.57	-
Potassium	K	1.66	0.64	1.12	-
Iron	Fe	< 0.030	< 0.030	< 0.030	0.30
Manganese	Mn	< 0.003	< 0.003	< 0.003	0.05
Silica	SiO <sub>2</sub>	7.29	16.2	8.16	-
<b>TOTAL METALS (mg/L)</b>					
Iron	Fe	< 0.030	0.062	0.044	0.30
Manganese	Mn	< 0.003	< 0.003	< 0.003	0.05
Arsenic	As	0.002	0.001	< 0.001	0.05
Barium	Ba	0.014	0.012	0.018	1.0
Cadmium	Cd	< 0.001	< 0.001	< 0.001	0.005
Chromium	Cr	< 0.001	< 0.001	< 0.001	0.05
Copper	Cu	0.014	0.16	< 0.001	1.0
Lead	Pb	< 0.001	0.008	< 0.001	0.05
Zinc	Zn	0.17	< 0.010	< 0.010	5.0

\*\* = total nitrate and nitrite nitrogen

\*\*\* = maximum acceptable concentration as set by "B.C. Drinking Water Quality Standards, 1982" and "Guidelines for Canadian Drinking Water Quality, 1978"

< = less than

mg/L = milligrams per litre

x = exceeded the "Guidelines"

**RESULTS OF TESTING**

CTL#	7		
Sample I.D.	BOOTH ROYD BAND	s.19(1)	MAXIMUM ACCEPTABLE CONC.***
	SEPT. 23		

**PHYSICAL TESTS**

pH (pH units)	7.68	6.5-8.5
Conductivity (us/cm)	75.7	-
True Color (CU)	< 5.	15.
Turbidity (NTU)	0.33	5.
Hardness as CaCO3	39.	-

**DISSOLVED ANIONS (mg/L)**

Bicarbonate	HCO3	50.0	-
Carbonate	CO3	Nil	-
Hydroxide	OH	Nil	-
Chloride	Cl	1.20	250.
Sulfates	SO4	3.76	500.
Nitrates/Nitrites	N	< 0.05	10.**
Fluoride	F	< 0.05	1.5

**DISSOLVED METALS (mg/L)**

Calcium	Ca	12.7	-
Magnesium	Mg	1.77	-
Sodium	Na	1.73	-
Potassium	K	1.05	-
Iron	Fe	< 0.030	0.30
Manganese	Mn	< 0.003	0.05
Silica	SiO2	8.47	-

**TOTAL METALS (mg/L)**

Iron	Fe	< 0.030	0.30
Manganese	Mn	< 0.003	0.05
Arsenic	As	0.010	0.05
Barium	Ba	0.021	1.0
Cadmium	Cd	< 0.001	0.005
Chromium	Cr	< 0.001	0.05
Copper	Cu	< 0.001	1.0
Lead	Pb	0.002	0.05
Zinc	Zn	< 0.010	5.0

\*\* = total nitrate and nitrite nitrogen  
 \*\*\* = maximum acceptable concentration as set by "B.C. Drinking Water Quality Standards, 1982" and "Guidelines for Canadian Drinking Water Quality, 1978"  
 < = less than  
 mg/L = milligrams per litre  
 x = exceeded the "Guidelines"



Seton Lake

RESULTS OF ANALYSIS

93 09 15

s.19(1)

Physical Tests

Colour	CU	<5.0
Conductivity	umhos/cm	237
Hardness	CaCO3	124
pH		7.22
Turbidity	NTU	0.17

Dissolved Anions

Alkalinity - Total	CaCO3	100
Chloride	Cl	<0.5
Fluoride	F	0.03
Silicate	SiO2	6.1
Sulphate	SO4	14.9

Nutrients

Nitrite/Nitrate Nitrogen	N	0.146
Total Phosphorus	P	0.002

Total Metals

Iron	T-Fe	<0.030
Lead	T-Pb	-
Manganese	T-Mn	<0.005

Dissolved Metals

Arsenic	D-As	0.0003
Barium	D-Ba	0.023
Cadmium	D-Cd	<0.0002
Calcium	D-Ca	38.8
Chromium	D-Cr	<0.015
Copper	D-Cu	<0.010
Iron	D-Fe	<0.030
Lead	D-Pb	<0.001
Magnesium	D-Mg	6.65
Manganese	D-Mn	<0.005
Potassium	D-K	1.06
Sodium	D-Na	2.50
Zinc	D-Zn	0.220

Remarks regarding the analyses appear at the beginning of this report.  
 < = Less than the detection limit indicated.  
 Results are expressed as milligrams per litre except for pH,  
 Conductivity (umhos/cm), Turbidity (NTU), and Colour (CU).

**Page(s) 006133 to\à 006138**

**Is(are) under consultation**

SETON LAKE BAND FAX COVER PAGE

Seton Lake Band

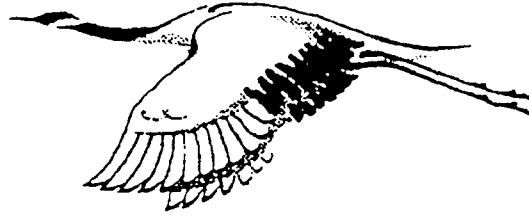
Site 3, Box 76

Shalalth, BC

VON 3C0

Phone #: (250) 259-8227

Fax #: (250) 259-8384



From: ALBERT Tom Date: OCT 12, 2000

Sent To:  
 Company: HEALTH CANADA  
 Attention: DANIELLE AUDET EMO.  
 Fax#: 250 851-4838 Phone#: 250-851-4834

Urgent  Reply ASAP  Please Comment  Please Review  For your info

Total Pages, including cover page: 3

Comments:

HERE'S COPY OF OUR FIRST TWO WATER  
 SAMPLES. WILL KEEP MONITORING SKIEN MT.  
 I WILL CHECK [REDACTED] AGAIN ON  
 NEXT LAB TEST, PROBABLY NOV. 2, 2000  
 THANKS AJ

s.19(1)

☺ HAVE A GREAT DAY!

Senon Lake Water Testing

51 - Well Quanta-Tray MPN Table

DUPLEX OCT 4, 2000

Location	Date & Time Sampled	Total	S. Col.	coliforms giving positive reaction per 100ml sample	total phosphorus	nitrate/nitrite/nitrogen	total copper
ELDERS	* RESAMPLE						
SKIEL MT	10:10 AM	-	-	19	43.8	15.3	37.3
CWS.							
s.19(1)	10:00 AM	-	-	4	4.2	1.7	10.7
CWS							
	9:50 AM						
	BOCK ALEX	-	-	4	4.2	1.7	10.7
SPIDER CR	WATER TREATED						
s.19(1)	SHUREN CHLORINE, OCT 19/00						
	9:40 AM	-	-	1	1.0	0.3	5.6
N'SIAT							
CWS.							

WEEK / SCHEDULE

Seron Lake Water Testing

51 - Well Quant-Tray MPN Table

OCT. 10 2000

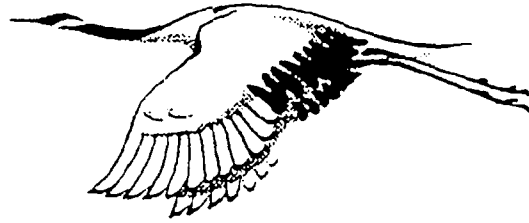
Location	Date & Time Sampled	Total	E. Coli	# of wells giving positive reaction per 100ml sample	most probable number	95% confidence lower	upper
	11:00 -	-	-	0			
SHALATH	KT						
CWS							
CRANE HALL	10:50	-	7	51			
SKIEL MT.	KT						
CWS							
	10:15	-	-	0			
	KT						
CWS							
	10:25	-	-	5			
NKIAT	KT						
CWS							
	OUT. OCT 11						
	4:00 PM						

s.19(1)

WEEK 2 SCHEDULE

SETON LAKE BAND FAX COVER PAGE

Seton Lake Band  
Site 3, Box 76  
Shalalth, BC  
VON 3C0  
Phone#: (250) 259-8227  
Fax#: (250) 259-8384



From: ALBERT Tam Date: OCT 30, 2000

Sent To:  
 Company: HEALTH CANADA.  
 Attention: DANIELLE AUDET EHO.  
 Fax#: 250-851-4838 Phone#: 250-851-4834

Urgent  Reply ASAP  Please Comment  Please Review  For your info

Total Pages, including cover page: 3

Comments:

DANIELLE - OUR DWSP IS LOOKING GOOD  
 ...SO FAR... HERE'S OTHER 2 SAMPLES  
 ...AS DATED ON SHEET... THANKS  
 AT

☺ HAVE A GREAT DAY!

Senon Lake Water Testing

51 - Well Quanta-Tray MPN Table

Oct 24 2000

s.19(1)

Location	Date & Time Sampled	Total	E. Coli	for wells giving positive reaction per 100ml sample	most probable	#3% confidence lower	Conf. upper
[REDACTED]	3:30	-	-	-	0	-	3.7
SHALALTH							
CWS							
[REDACTED]	4:15	-	-	-	0	-	3.7
SKIEL MT							
CWS							
[REDACTED]	4:10	-	-	3	3.1	1.1	9.0
CWS							
[REDACTED]	4:00	-	-	1	1.0	0.3	5.6
N'KIAI							
CWS.							

WEEK 4. SCHEDULE \_\_\_\_\_

Secon Lake Water Testing

SI - Well Quanti-Tray MPN Table

OCT. 17, 2000

Location	Date & Time Sampled	Total	B. Coli	# of wells giving positive reaction per 100ml sample	num. procedure	95% confidence lower	total report
BAND OFFICE	2:10	-	-	-	-	.	3.7
SHALATH							
CWS							
TRIPLEX	2:00	-	-	11	124	7.8	22.1
SKIEL MT.							
CWS							
[REDACTED]	1:50	-	-	2	20	0.6	7.3
CWS							
[REDACTED]	1:40	-	-	2	20	0.6	7.3
N'BIAT.							
CWS							

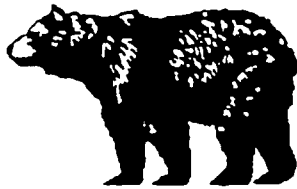
s.19(1)

WEEK 3 SCHEDULE

**Page(s) 006145 to\à 006145**

**Is(are) under consultation**

Seton Lake Band



Site 3, Box 76

Shalalth, B.C.

VON 3CO

Ph.# 259-8227

Fax # 259-8384

<b>SENT TO:</b>	
Company Name HEALTH CANADA.	From ALBERT Tom
Attention: DANIELLE	Date NOV 9, 2000
Fax # 250-851-4838	File #

Urgent     
  Reply ASAP     
  Please Comment     
  Please Review     
  For your information

Total pages, includ \_\_\_\_\_

**COMMENTS**

HERE'S COPY OF WEEK 5 EG WATER SAMPLE  
 RESULTS. SORRY ABOUT WEEK 5 BUT LAB RESULTS  
 WERE GOOD. THANKS AT

Secon Lake Water Testing

31 - Well Quanti-Tray MPN Table

OCT. 31, 2000 DUAL SAMPLES.

Location	Date & Time Sampled	Turb	S. Con	100 wells giving positive reaction per 100ml sample	most probable	95% confidence lower	and upper
LULLIAN LINK	9:55			19			
SHALATH							
CWS							
	9:40			18			
SKIEH MT.							
CWS							
	9:30			3			
CWS							
	9:25			4			
SLIPPER CREEK <del>HICKORY</del>							
SHARED WELL							
READING NOT ACCURATE							
SAMPLE LEFT IN INCUBATOR TOO LONG (2 DAYS.)							
ATL							

s.19(1)

WEEK 5 SCHEDULE 611

Secon Lake Water Testing

SI - Well Quam-Tray MPN Table

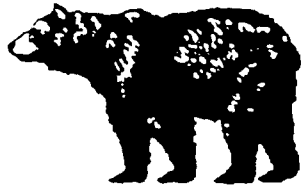
Nov 7, 2000

Location	Date & Time Sampled	Total	E-Coli	fec. coliforms giving positive reaction per 100ml water	total coliforms	MPN/100ml water	Total water
[REDACTED]	12:40 am	-	-	0	0	0	5
SHAKOLTH	IN: 12:45 Pm						
CWS	OUT N#18						
[REDACTED]	1:33 Pm						
[REDACTED]	9:40	+	-	2	2.0	0.6	7.3
SKIEL MT							
CWS							
[REDACTED]	9:38	+	-	2	2.0	0.6	7.3
CWS							
CEDA LINK	10:03	+	-	1	0.0	0.0	3.7
N'KIAT							
CWS							

s.19(1)

WEEK 6 SCHEDULE AT

Seton Lake Band



Site 3, Box 76  
Shalaith, B.C.  
VON 3CO  
Ph.# 259-8227  
Fax # 259-8384

SENT TO:	
Company Name <i>HEALTH CANADA</i>	From <i>ALBERT Tom</i>
Attention: <i>DANIELLE</i>	Date <i>NOV. 30, 2000</i>
Fax # <i>250-857-4838</i>	File #

Urgent     
  Reply ASAP     
  Please Comment     
  Please Review     
  For your information

Total pages, includ 3

COMMENTS

*HELLO! HERE ARE COPIES OF WEEKS 7 & 8 ON  
D.W.S.P. - AT*

Becon Lake Water Testing

51 - Well Quanti-Tray MPN Table

NOV. 14, 2000

Location	Date & Time Samples	Total	S. Coli	# of wells giving positive reaction per 100ml sample	most probable	95% confidence lower	upper bound
	3:05	—	—	—	0.0	0.0	3.7
SHALALTH							
CWS							
	2:50	—	—	—	0.0	0.0	3.7
SKIELE MT.							
CWS							
	2:45	—	—	6	6.4	5.0	13.9
CWS							
	2:35	—	—	4	4.2	1.7	10.7
N:KIAT							
CWS							

s:19(1)

WEEK 7 SCHEDULE \_\_\_\_\_

Seton Lake Water Testing

SI - Well Quanti-Tray MPN Table

Nov 21, 2000

Location	Date & Time Sampled	Total	E. Coli	# of wells giving positive reaction per 100ml sample	Most Probable	95% Confidence Lower	95% Confidence Upper
		-	-	-	0.0	0.0	0.0
SHALATH							
CWS							
	3:40 PT	-	-	10	10	0.3	56
SHIEL MT							
CWS							
	3:30 PT	-	-	11	12.4	7.0	221
CWS							
	3:20 PT	-	-	4	4.2	1.7	10.2
H'KIAT							
CWS							

s.19(1)

WEEK 8 SCHEDULE

**Page(s) 006152 to\à 006152**

**Is(are) under consultation**

SETON LAKE BAND FAX COVER PAGE

Seton Lake Band

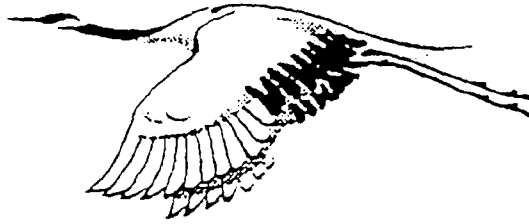
Site 3, Box 76

Shalalth, BC

VON 3C0

Phone#: (250) 259-8227

Fax#: (250) 259-8384



From: ALBERT Tom Date:

Sent To:

Company:  
HEALTH CANADA

Attention:  
DANIELLE AUDET ENO

Fax#: 250 851-4838 Phone#: 250-851-4834

Urgent  Reply ASAP  Please Comment  Please Review  For your info

Total Pages, including cover page: 3

Comments:

WE MISSED #9 BUT HERE'S #10 & 11.....

Merry Christmas & Happy New Year to.....

you & Jan.....

AT.....

☺ HAVE A GREAT DAY!





**Page(s) 006156 to\à 006156**

**Is(are) under consultation**

SETON LAKE BAND FAX COVER PAGE

Seton Lake Band

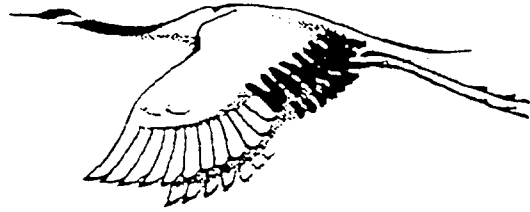
Site 3, Box 76

Shalalth, BC

VON 3C0

Phone#: (250) 259-8227

Fax#: (250) 259-8384



From: Albert Tom / Victoria Casper Date: Feb 8 2001

Sent To:

Company:

Health Canada

Attention:

Danielle Audet E.H.O.

Fax#:

250-857-4838

Phone#:

250-851-4834

Urgent  Reply ASAP  Please Comment  Please Review  For your info

Total Pages, including cover page: 3

Comments:

We missed #18 But here's 17 & 19

☺ HAVE A GREAT DAY!





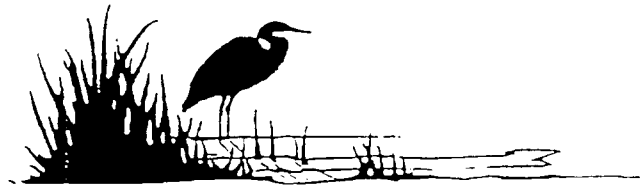
Ston Lake Band

Site 3, PO Box 76

Shalalth, BC V0N 3C0

Phone: (250) 259-8227

Fax: (250) 259-8384



From: Albert + Tom / Victoria C. Date: Feb 15

Urgent

Confidential

To: Organization: Health Canada

Attention: Danielle Audet E.H.O

Fax Number: ( 250 ) 851-4838

Phone Number: ( ) \_\_\_\_\_

Total pages, incl. 2

Orig. in mail. Yes

No

Reply ASAP

Please Review

Please Comment

For Your Info

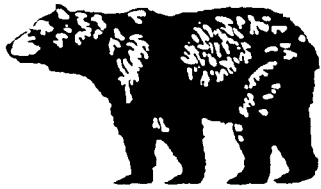
Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

If you do not receive all pages of this fax, please contact S.V.I.E at the number above.



Seton Lake Band



Site 3, Box 76

Shalalth, B.C.

VON 3CO

Ph.# 259-8227

Fax # 259-8384

SENT TO:

Company Name

Health Canada

From

Albert Tom / Victoria Casper

Attention:

Danielle Audet E.H.O

Date

Feb 21 2001

Fax #

259-851-4838

File #

Urgent

Reply ASAP

Please Comment

Please Review

For your information

Other pages, includ

2

REMARKS

scouts

For week 21

# Seton Lake Water Testing

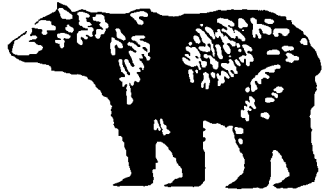
## 51 - Well Quanti - Tray MPN Table

*FEB 20 2001*

Location	Date & Time Sampled	Total	E. Coli	# of wells giving positive reaction /100uL sample	most probable #	95 % confidence lower	limit upper
Healing Centre	12:45	—	—	0	0.0	0.0	3.7
shaded 46	Jan 11:00						
radio well							
[Redacted]	9:20	—	—	0	0.0	0.0	3.7
Skid							
CWS							
[Redacted]	10:10	—	—	0	0.0	0.0	3.7
Point							
[Redacted] s.19(1)							
radio clinic	9:58	—	—	0	0.0	0.0	3.7
[Redacted]							
CWS							

WEEK: 21 SCHEDULE \_\_\_\_\_

Seton Lake Band



Site 3, Box 76

Shalalth, B.C.

VON 3CO

Ph.# 259-8227

Fax # 259-8384

INT TO: Company Name <i>Health Canada</i>	From <i>Albert Tom / Victor Casper</i>
Attention: <i>Danielle Audet E.H.O</i>	Date <i>Feb 28 2001</i>
C# <i>250-851-4838</i>	File #

gent  Reply ASAP  Please Comment  Please Review  For your information

pages, includ 2

MENTS

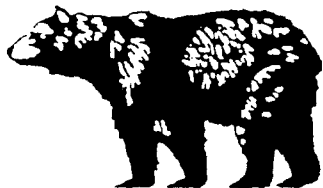
*Results for week 22*  
*Going to retest*   **s.19(1)**



**Page(s) 006166 to\à 006166**

**Is(are) under consultation**

Seton Lake Band



Site 3, Box 76

Shalalth, B.C.

VON 3CO

Ph.# 259-8227

Fax # 259-8384

SENT TO:	
Company Name	From
Health Canada	Albert Tom / u. a. tom. a. casper
Attention:	Date
Danielle Audet E.H.O	March 7 2001
Ext #	File #
250-851-4838	

Urgent  Reply ASAP  Please Comment  Please Review  For your information

Pages, includ 2

REMARKS

Results for week 23



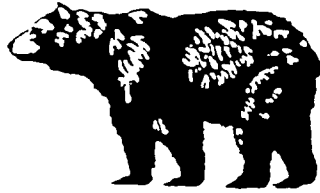
**Page(s) 006169 to\à 006170**

**Is(are) under consultation**





Seton Lake Band



Site 3, Box 76  
Shalalth, B.C.  
VON 3CO  
Ph.# 259-8227  
Fax # 259-8384

SENT TO:	
Company Name	From
<i>Health Canada</i>	<i>Albert Tom</i>
Attention:	Date
<i>Danielle Audet E.H.O</i>	<i>April 11 2001</i>
Fax #	File #
<i>250-851-4838</i>	

Urgent  Reply ASAP  Please Comment  Please Review  For your information

T. pages, includ 2

COMMENTS

*Results for week 28*



Seton Lake Band



Site 3, Box 76  
Shalalth, B.C.  
VON 3CO  
Ph.# 259-8227  
Fax # 259-8384

SENT TO:	
Company Name <u>HEALTH CANADA</u>	From <u>ALBERT Tom</u>
Attention: <u>VINCE SHEA</u>	Date <u>MAY 17, 2001</u>
Fax # <u>604-666-3356</u>	File #

Urgent     Reply ASAP     Please Comment     Please Review     For your information

7 pages, includ 3

COMMENTS

VINCE SORRY FOR THE DELAY, BUT HERES MY REPORT FOR THE DWSR. HOPE EVERYTHING WILL BE OK NOW.

AT

IAN MCL  
FYI N

Danulle - To you for review you should be receiving (or have received) copies of all of Albert's results This will be a requirement for the next yr. 2001, 2002! So, if Albert is behind in this regard - put it on your to do list

006175



Seton Lake Band  
Site 3 Box 76  
Shalalth, BC V0N 3C0

## DWSP FISCAL YEAR 2000-2001

The Seton Lake Band Maintenance Department conducted all the samples which were started in October 4, 2000 and completed on March 28, 2001. There were a total of 20 weeks with 4 samples taken per week. Dual samples were taken at the end of the month. These additional samples were sent to the lab in Vancouver and results were compared.

### SHALALTH

Included Shalalth main and three sub-divisions with a total of forty-nines homes, there were 18 samples taken all with negative results of total coliform and E-coli, dual samples with lab results were satisfactory.

### SKIEL MOUNTAIN

We took a total of 19 samples from seven houses on the community water system and one private well. The Triplex, Crane Hall and Elders' 8-plex are also in CWS. Skiel Mountain tested positive for total coliform on two tests and none positive for E-coli. All lab results were satisfactory.

### SETON PORTAGE

In Seton Portage, IR #1 has eleven houses and IR #5 has two houses, one trailer and one 4-plex apartment building. Two houses are shared well with 21 samples taken one resulting positive for total coliform and none for E-coli. Lab results were satisfactory.

### N'KIAT

There are six homes on CWS and 2 private wells. There were 15 samples taken on CWS with 3 testing positive for total coliform and none on E-coli. There were 4 tests on private wells with two testing positive for total coliform and none on E-coli in the well of Larry Casper Sr. Lab results were satisfactory.

**Page(s) 006177 to\à 006177**

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**Page(s) 006178 to\à 006181**

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est(sont) (des) duplicata(s)**

**Page(s) 006182 to\à 006182**

**Is(are) under consultation**

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## Appendix D

# Wastewater Quality Test Results