

R E P O R T

**GWA'-SALA-NAKWAXDA 'XW
FIRST NATION**

**Assessment Studies of Water and
Wastewater Systems and
Associated Water Management
Practices at Selected
First Nation Communities**

RESULTS OF ANALYSIS - Water

Sample ID	Gwa-sala Nakwaxda H.George
Sample Date	01 05 09
Sample Time	15:00
ALS ID	1

Physical Tests

Colour	(CU)	<5
Conductivity	(umhos/cm)	172
Total Dissolved Solids		98
Hardness	CaCO3	50.6
pH		7.99
Turbidity	(NTU)	0.2

Dissolved Anions

Alkalinity-Total		CaCO3	49
Chloride	Cl		3.4
Fluoride	F		<0.02
Sulphate	SO4		25

Nutrients

Nitrate Nitrogen		N	<0.1
Nitrite Nitrogen		N	<0.1

Total Metals

Aluminum	T-Al	0.018
Arsenic	T-As	0.0002
Barium	T-Ba	<0.001
Boron	T-B	<0.05
Cadmium	T-Cd	<0.0002
Calcium	T-Ca	19.4
Chromium	T-Cr	<0.001
Copper	T-Cu	0.161
Iron	T-Fe	0.03
Lead	T-Pb	<0.001
Magnesium	T-Mg	0.53
Manganese	T-Mn	0.004
Mercury	T-Hg	<0.00005
Potassium	T-K	0.07
Selenium	T-Se	<0.001
Sodium	T-Na	14.8
Uranium	T-U	0.00005
Zinc	T-Zn	0.015

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

B.C. Centre for
Disease Control
Society

BCCDC LABORATORY SERVICES
655 12TH AVENUE WEST
Vancouver, B.C. V5Z 4R4

*Faxed
Sept 28/01*

Fax: (604) 660-6073

ENVIRONMENTAL
BACTERIOLOGY
Phone Number :

Printed : 2001 SEP 24
Requisition:

004806

B.C. Centre for
Disease Control
Society

BCCDC LABORATORY SERVICES
655 12th Avenue West
Vancouver, B.C. V5Z 4R4

*Faxed
Sept 28/01*

Fax: (604) 660-6073

ENVIRONMENTAL
BACTERIOLOGY
Phone Number :

Printed : 2001 SEP 24
Requisition

*Fixed
Sept 28/01*

ENVIRONMENTAL
BACTERIOLOGY

Phone Number :

Printed :2001 SEP 24

Requisition :A1WW034999

Submitter Ref :

HEALTH CANADA (CAMPBELL RIVER) - 342
OCCUPATIONAL & ENVIRONMENTAL HEALTH
1180 IRONWOOD ST SUITE 119
CAMPBELL RIVER BC V9W 5P7

Specimen Submitter

:342-HEALTH CANADA (CAMPBELL RI*

Site Information

Code/Name :02Q6194 - 02Q6194
Site Desc :TSULKWATE BAND HEALTH CENTRE
City/Area : Type :COM.W.S.
Source :Well

Specimen

Treatment:UNTREATED Ph Level: Free Chlorine Level: ppm
Nature :WATER Exams Req :Total Coliform
EHO :S. GREEN :Fecal Coliform

Collected:2001 SEP 18
Received :2001 SEP 20

RESULTS

Reported on 2001 SEP 24

<u>Test</u>	<u>Result</u>	<u>Units</u>
1. Total Coliform (Membrane Filtration)	L1	TC Count/100ml
2. Fecal Coliform (Membrane Filtration)	L1	FC Count/100ml
L:LESS THAN		

For inquiries from medical personnel regarding laboratory results,
please contact the Central Inquiry Line at 604-660-5100.

Specimen was 48 hours in transit

ENVIRONMENTAL
BACTERIOLOGY

Phone Number :

Printed : 2001 JUL 3

HEALTH CANADA (CAMPBELL RIVER) - 342
OCCUPATIONAL & ENVIRONMENTAL HEALTH
1180 IRONWOOD ST SUITE 119
CAMPBELL RIVER BC V9W 5P7

Requisition : A1WW016497
Submitter Ref :

Specimen Submitter

: 342-HEALTH CANADA (CAMPBELL RI*

Site Information

Code/Name : 0209633 - 0209633

Site Desc : 4230, KITCHEN TAP, BAND OFFICE, PT. HARDY

City/Area :

Source : Lake

Type : COM.W.S.

Specimen

Treatment : TREATED

Nature : WATER

Ph Level : Free Chlorine Level : ppm
Exams Req : Total Coliform

IO : CAROL MACRAE

: Fecal Coliform

Collected : 2001 JUN 27

Received : 2001 JUN 28

RESULTS

Reported on 2001 JUL 3

Test

1. Total Coliform (Membrane Filtration)
 2. Fecal Coliform (Membrane Filtration)
- L: LESS THAN

Result

L1

L1

Units

TC Count/100ml

FC Count/100ml

DON'T WAIT FOR THESE RESULTS TO ARRIVE IN THE MAIL!

MEDINET delivers lab reports electronically throughout the province--on your computer or on your fax. It's easy, fast and convenient, at no charge to you. Call now, at 737-1477 in Vancouver or toll free at 1-800-737-3771.

For inquiries from medical personnel regarding laboratory results, please contact the Central Inquiry Line at 604-660-5100.

Specimen was 24 hours in transit