

**ASSESSMENT STUDY OF  
WATER AND WASTEWATER SYSTEMS  
AND ASSOCIATED  
WATER MANAGEMENT PRACTICES  
AT ADAMS LAKE**

**A  
REPORT  
TO**

**INDIAN AND NORTHERN AFFAIRS CANADA  
BC REGION**

** NovaTec Consultants Inc.  
*Environmental Engineers and Scientists***

## **Appendix C**

### **Water Testing Results**



*Sakhalikum I.L. #4*  
*Village Hrd* File No. 9014C  
*system.*

RESULTS OF ANALYSIS

Adams  
Lake  
Band  
93 02 23

Physical Tests

Colour	CU	5.7
Conductivity	umhos/cm	151
Total Dissolved Solids		85
Hardness	CaCO3	71.5
pH		7.77
Total Solids		8
Turbidity	NTU	0.26

Dissolved Anions

Alkalinity - Total	CaCO3	66.5
Chloride	Cl	<0.5
Fluoride	F	0.08
Sulphate	SO4	7.6

Nutrients

Ammonia Nitrogen	N	<0.005
Nitrate Nitrogen	N	<0.005
Nitrite Nitrogen	N	<0.001
Nitrite/Nitrate Nitrogen	N	<0.005

Cyanides

Total Cyanide	CN	<0.001
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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 where noted.



RESULTS OF ANALYSIS

*Dakhalthum I.L. # 4*

File No. 9014C

*Village Ho 0  
system.*

Adams  
Lake  
Band  
93 02 23

Total Metals

Aluminum	T-Al	0.005
Antimony	T-Sb	<0.0001
Arsenic	T-As	0.0009
Barium	T-Ba	<0.010
Boron	T-B	<0.10
Cadmium	T-Cd	<0.0002
Calcium	T-Ca	22.4
Chromium	T-Cr	<0.001
Cobalt	T-Co	<0.001
Copper	T-Cu	0.030
Iron	T-Fe	<0.030
Lead	T-Pb	<0.001
Magnesium	T-Mg	3.68
Manganese	T-Mn	<0.005
Mercury	T-Hg	<0.00005
Potassium	T-K	<2.0
Selenium	T-Se	<0.0005
Sodium	T-Na	1.69
Uranium	T-U	0.00006
Zinc	T-Zn	0.059

Inorganic Parameters

Sulphide	S	<0.02
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Halogenated Volatiles

Bromodichloromethane	<0.001
Bromoform	<0.001
Carbon Tetrachloride	<0.001
Chlorobenzene	<0.001
Chloroform	<0.001
Dibromochloromethane	<0.001
1,2-Dichlorobenzene	<0.001
1,4-Dichlorobenzene	<0.001
1,2-Dichloroethane	<0.001
1,1-Dichloroethylene	<0.001
Tetrachloroethylene	<0.001
Trichloroethylene	<0.001
Trichlorofluoromethane	<0.001
Vinyl Chloride	<0.001

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 where noted.



*Dalhousie IL #4  
Village Water  
System.*

RESULTS OF ANALYSIS

File No. 9014C

Adams  
Lake  
Band  
93 02 23

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Non-halogenated Volatiles

Benzene	<0.0005
Ethylbenzene	<0.0005
Toluene	<0.0005
meta- & para-Xylene	<0.0005
ortho-Xylene	<0.0005

Polyaromatic Hydrocarbons

Benzo (a) pyrene	<0.00001
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Chlorinated Phenols

2,4-Dichlorophenol	<0.001
2,4,6-Trichlorophenol	<0.001
2,3,4,6-Tetrachlorophenol	<0.001
Pentachlorophenol	<0.001

Organic Parameters

Total Organic Carbon C	0.89
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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 where noted.

ID] B.C. Region

93/07/13

[Maintain Water Systems]

Community ID	SAHHALTKUM Sahnaltkum
Water System ID	MAIN

[Page 1/4]

Name	Sahnaltkum IR#4
No. of Housing Units Serviced	52
No. of Community Buildings Serviced	2
Total Population Serviced	217
Date of Last Update	93/07/12
Source Type	G
Name of Source	
Inversion Structure?	
Water License?	License No.
License Name	

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ID] B.C. Region

93/07/13

[Maintain Water Systems]

Community ID	SAHHALTKUM Sahnaltkum
Water System ID	MAIN

[Page 2/4]

Meets AQL Y	Fails:	
Meets MAC Y	Fails:	
Microbiological Quality & Sampling:	Meets BACT?	U
fecal	0	
Total	0	
No. of samples collected	0	
No. of months with sampling	0	

003334

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010] B.C. Region

93/07/13

[Maintain Water Systems]

Community ID SAHHALTKUM Sahnaltkum  
Water System ID MAIN

[Page 3/4]

Distribution	U		
Existing Treatment	U		
Required Treatment	U		
Treatment Operated?	U		
Meets Fireflow?	U		
System Capacity	0	L/Min.	
Ave. Daily Demand	0	L/Min.	
Max. Daily Demand	0	L/Min.	
Estimated Leakage	0	L/Min.	
Length of A.C.P.	0	m.	

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010] B.C. Region

93/07/13

[Maintain Water Systems]

Community ID SAHHALTKUM Sahnaltkum  
Water System ID MAIN

[Page 4/4 - Water System Comments]

Sample dated 93/02/23 met all Canadian Drinking Water Quality Guidelines.

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TABLE 1

## CHEMICAL ANALYSIS OF SWITSEMALPH IR NO. 6

WATER WELLS NO. 1 AND 2

<u>PHYSICAL TESTS</u>	<u>ACCEPTABLE STANDARDS</u>	<u>WELL #1 June/87</u>	<u>WELL #2 Dec/86</u>
PH	6.5-8.5	7.75	8.32
Conductivity (Micromhos/cm)	----	219	372
Colour (Pt-Co scale)	15	L 2	L 2
Turbidity (NTU)	5	23	0.50
Hardness (as CaCO <sub>3</sub> )	----	172	233
<u>SOLIDS</u>			
Total Dissolved	500	302	572
<u>DISSOLVED ANIONS (mg/L)</u>			
Alkalinity: Bicarbonate	500	205	216
Alkalinity: Carbonate	500	L0.5	L0.5
Alkalinity: Hydroxide	500	L0.5	L0.5
Sulfate (as SO <sub>4</sub> )	500	21.0	12.6
Nitrites & Nitrates	10	L0.002	L0.002
Fluorides	1.5	0.44	0.36
Sulfides	---	---	0.6
<u>DISSOLVED METALS (mg/L)</u>			
Calcium	200	43.9	61.9
Iron	0.30	0.04	0.34
Manganese	0.05	0.04	0.13
Sodium	20	17.4	9.8
Magnesium	---	15.2	18.7
<u>TOTAL METALS (mg/L)</u>			
Iron	0.30	0.82	0.42
Manganese	0.05	0.07	0.16
Total Coliforms (No./100ml)	---	L 1	L 1

Note: "L" denotes "Less" than.





Health Canada Santé  
Canada Canada

*file*

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

Your file Votre référence

April 3, 2001

Our file Notre référence

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1M0

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>s.19(1)</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
26 Mar 01			L1	L1	Satisfactory
26 Mar 01			L1	L1	Satisfactory
26 Mar 01			9	L1	Suspicious
27 Mar 01			L1	L1	Satisfactory
27 Mar 01			L1	L1	Satisfactory
27 Mar 01			L1	L1	Satisfactory
27 Mar 01			L1	L1	Satisfactory

**Remarks:** Please insure the chlorinator unit is working properly.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen

Canada

*file*

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

March 6, 2001

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1MO

**.Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
26 Feb 01		L1	L1	Satisfactory
26 Feb 01		L1	L1	Satisfactory
26 Feb 01		L1	L1	Satisfactory
	<b>s.19(1)</b>			

**Remarks: none at this time**

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
A/ Senior Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

February 22, 2001

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1MO

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<b>s.19(1)</b>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
12 Feb 01			EST 880	L1	Unsatisfactory
12 Feb 01	Chief Atham School c.w.s		L1	L1	Satisfactory
12 Feb 01			L1	L1	Satisfactory
12 Feb 01			L1	L1	Satisfactory

**s.19(1)**

**Remarks:**

August. see if there is anything unusual happening at [redacted] If all looks o.k. ask Annette to take another sample. Thanks.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
A/ Senior Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen

Environmental Health Services  
 First Nations and Inuit Health  
 P.O. Box 1899, 431 Hudson Place  
 Salmon Arm, BC V1E 4P9

Our File - Notre référence  
Your file / Votre référence  
 151-5-7-IR-14

Our file / Notre référence

**WATER SAMPLE REPORT**

Adams Lake Indian Band  
 P.O. Box 588  
 Chase, BC V0E 1M0

Date: December 18, 2000

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

Location	Date	Community Water System	Total Coliform	Fecal Coliform	Remarks
s.19(1)	2000/12/12	Sahhalkum	L1	L1	Satisfactory
	2000/12/12	Sahhalkum	L1	L1	Satisfactory

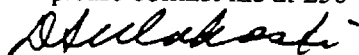
L Indicates less than.  
 EST Indicates estimated amount.  
 OG Indicates overgrowth (other non-coliform bacteria interfere with accurate measurements and resampling is normally requested).

**RECOMMENDATIONS:**

None.

If you have any questions or concerns please contact me at 250-832-8794.

Dennis Wahoski, CPHI(C)  
 Environmental Health Officer,



cc: File

August Litke      Annette Jensen

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

Your file / Votre référence

December 6, 2000

Our file / Notre référence

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1MO

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
28 Nov 00	[REDACTED]	L1	L1	Satisfactory
28 Nov 00		L1	L1	Satisfactory
28 Nov 00		34	23	Unsatisfactory
29 Nov 00		L1	L1	Satisfactory
29 Nov 00		L1	L1	Satisfactory
28 Nov 00		L1	L1	Satisfactory
28 Nov 00		L1	L1	Satisfactory
28 Nov 00		L1	L1	Satisfactory

s.19(1)

**Remarks:**

Tel/Conference with August Litke in the p.m on Dec 6/00. He will chlorinate system immediately. Annette. please do a resample when chlorination of the system is completed. The best way to do this is to phone [REDACTED] and to let you know when the chlorine in the system has disappeared. Thanks for this. Dennis

s.19(1)

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
A/ Senior Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen



Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

Your file / Votre référence

Aug. 08, 2000

Our file / Notre référence

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1MO.

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
Jul 31/00	Chief Atham School c.w.s.	L1	L1	Satisfactory
Jul 31/00	[REDACTED]	L1	L1	Satisfactory
Jul 31/00	[REDACTED]	L1	L1	Satisfactory
Jul 31/00	[REDACTED]	OG	L1	Doubtful
Jul 31/00	[REDACTED]	Est 4	L1	Doubtful

s.19(1)

**Recommendation:**

Hello Annette. Do a "repeat sample" for [REDACTED] Just remind [REDACTED] to inspect their well head and make sure the cap is secure and nothing is getting into the well. Thanks.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen



Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

Your file Votre référence

Aug. 08, 2000

Our file Notre référence

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1M0

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
29 Aug 00	Pierre's Point Log Bldg cws	L1	L1	Satisfactory
28 Aug 00	[REDACTED]	L1	L1	Satisfactory
28 Aug 00		L1	L1	Satisfactory
29 Aug 00		1	L1	Satisfactory
29 Aug 00		1	L1	Satisfactory
28 Aug 00		*Est 15	L1	Re-sample
		s.19(1)		

**Remarks:**

\*This is an estimated number due to some interference with the test. The May 30/00 sample was satisfactory. Do a re-sample please. Thanks.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
A/ Senior Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen

**s.19(1)**

It is unclear why the high counts in the May 30/2000 water sample from the [REDACTED] home, especially when the sample from the Band Office Log Building was satisfactory and on the same water system. Perhaps the sample became "tainted" somewhere in its travels. This is a very rare occurrence, but could be possible.

**s.19(1)**

There was concern however, so when I received the sample results, I contacted August and we both immediately went out and took water samples at [REDACTED]. All came back satisfactory as the Lab Report indicates.

**s.19(1)**

I understand since the May 30/00 sample at [REDACTED] was taken, the Chlorination Unit on the Indian Point Water System has been activated and is fully operational. It is very important, since this is a surface water supply system, the Chlorination Unit be operational at all times. This water system should be sampled immediately.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen



Health Canada  
 Environmental Health Services  
 P.O. Box 1899  
 Salmon Arm, B.C. V1E 4P9

Your file / Votre référence

Our file / Notre référence

June 12, 2000

File: 150-5-IR-14(11)

Chief and Council  
 Adams Lake Band  
 Box 588  
 Chase B.C. VOE 1M0.

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	s.19(1) Total <u>Coliform</u>	<u>Faecal</u> <u>Coliform</u>	<u>Remarks</u>
May 30/00	Pierres Point Band Office cw	L1	L1	Satisfactory
May 30/00	[REDACTED]	L1	L1	Satisfactory
May 30/00	Sexqeltqin Health Centre	L1	L1	Satisfactory
May 30/00	[REDACTED]	L1	L1	Satisfactory
May 30/00	[REDACTED]	L1	L1	Satisfactory
May 30/00	[REDACTED]	O/G	L1	Suspicious
May 30/00	[REDACTED]	23	L1	Suspicious
May 30/00	[REDACTED]	5	L1	Suspicious
May 30/00	[REDACTED]	EST 220	65	Unsatisfactory
May 30/00	Milo Boxrud -Indian Point	EST 220	L1	Unsatisfactory.
June 7/00	[REDACTED]	L1	L1	Satisfactory
June 7/00	[REDACTED]	L1	L1	Satisfactory
June 7/00	Pierres Point Campground	L1	L1	Satisfactory

L indicates "less than" : EST indicates "estimated count" : OG indicates "overgrowth" (other non-coliform bacteria interfere with accurate measurements and re-sampling is normally requested.)

Recommendation:

**s.19(1)**

The private individual wells for [REDACTED] should be inspected to make sure the well caps and covers are in place. I would encourage these folks to use the "DISINFECTION OF WELLS" information from Annette and call her for a re-sample when completed.

Canada

It is unclear why the high counts in the May 30/2000 water sample from the [REDACTED] especially when the sample from the Band Office Log Building was satisfactory and on the same water system. Perhaps the sample became "tainted" somewhere in its travels. This is a very rare occurrence, but could be possible. s.19(1)

There was concern however, so when I received the sample results, I contacted August and we both immediately went out and took water samples at [REDACTED] All came back satisfactory as the Lab Report indicates. s.19(1)

I understand since the May 30/00 sample at Milo Boxrud was taken , the Chlorination Unit on the Indian Point Water System has been activated and is fully operational. It is very important, since this is a surface water supply system, the Chlorination Unit be operational at all times. This water system should be sampled immediately.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

June 9, 2000

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1MO.

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	s.19(1)	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
May 30/00	Pierres Point Band Office	cw	L1	L1	Satisfactory
May 30/00			L1	L1	Satisfactory
May 30/00	Sexqeltqin Health Centre		L1	L1	Satisfactory
May 30/00			L1	L1	Satisfactory
May 30/00			L1	L1	Satisfactory
May 30/00			O/G	L1	Suspicious
May 30/00			23	L1	Suspicious
May 30/00			5	L1	Suspicious
May 30/00			EST 220	65	Unsatisfactory
May 30/00	Milo Boxrud -Indian Point		EST 220	L1	Unsatisfactory.
June 7/00			L1	L1	Satisfactory
June 7/00			L1	L1	Satisfactory
June 7/00	Pierres Point Campground		L1	L1	Satisfactory

L indicates "less than" : EST indicates "estimated count":. OG indicates "overgrowth" (other non-coliform bacteria interfere with accurate measurements and re-sampling is normally requested.)

Recommendation:

The private individual wells for [redacted] should be inspected to make sure the well caps and covers are in place. I would encourage these folks to use the "DISINFECTION OF WELLS" information from Annette and call her for a re-sample when completed.

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

Your file / Votre référence

May 15, 2000

Our file / Notre référence

File: 150-5-IR-14(11)

Chief and Council  
Adams Lake Band  
Box 588  
Chase B.C. VOE 1MO.

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>s.19(1)</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
Apr. 25/00			2	L1	Satisfactory
Apr. 25/00			1	L1	Satisfactory
Apr. 25/00			L1	L1	Satisfactory
Apr. 25/00			L1	L1	Satisfactory

L indicates "less than" : EST indicates "estimated count" : OG indicates "overgrowth" (other non-coliform bacteria interfere with accurate measurements and re-sampling is normally requested.)

No remarks at this time.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen

Canada

Health Canada  
 Environmental Health Services  
 P.O. Box 1899  
 Salmon Arm, B.C. V1E 4P9

May 1, 2000

File: 150-5-IR-14(11)

Chief and Council  
 Adams Lake Band  
 Box 588  
 Chase B.C. VOE 1M0.

Dear Chief and Council.

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water sample(s) collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Sample Location</u>	<u>s.19(1)</u>	<u>Total Coliform</u>	<u>Faecal Coliform</u>	<u>Remarks</u>
Apr. 25/00			Est 3	L1	Doubtful
Apr. 20/00			L1	L1	Satisfactory
Apr. 25/00			L1	L1	Satisfactory
Apr. 20/00			L1	L1	Satisfactory
Apr. 20/00	Chief Atham School c.w.s.		L1	L1	Satisfactory
Apr. 20/00			L1	L1	Satisfactory
Apr. 20/00			L1	L1	Satisfactory
Apr. 20/00			L1	L1	Satisfactory
Apr. 25/00			Est 4	L1	Doubtful
Apr. 25/00			OG	L1	Doubtful
Apr. 25/00			Est 1	L1	Doubtful
Apr. 25/00			9(4) Est 70	L1	Unsatisfactory
Apr. 25/00			62	L1	Unsatisfactory
Apr. 27/00			L1	L1	Satisfactory
Apr. 27/00			L1	L1	Satisfactory
Apr. 27/00			L1	L1	Satisfactory
Apr. 28/00	Pierre Point Log Building		L1	L1	Satisfactory

L indicates "less than" : EST indicates "estimated count": OG indicates "overgrowth" (other non-coliform bacteria interfere with accurate measurements and re-sampling is normally requested.)



Health  
Canada

Health Canada  
Environmental Health Services  
P.O. Box 1899  
Salmon Arm, B.C. V1E 4P9

April 15, 1999

File # 150-5-IR-14(11)

Chief & Council  
Adams lake Band  
P.O. Box 588  
Chase, B.C., VOE 1M0

Dear Chief & Council:

**Re: Water Sample Report**

This report summarizes the bacteriological data pertinent to water samples collected for the dates shown. Recommendations have been made where appropriate. Complete laboratory reports are on file and are available upon request.

<u>Date</u>	<u>Site</u>	<u>TTI Coliform</u>	<u>TTI Faecal</u>	<u>Remarks</u>
03/29/1999		Est 31	1	Satisfactory
03/23/1999		L1	L1	satisfactory
03/23/1999		L1	L1	satisfactory
03/29/1999		25	L1	unsatisfactory
03/29/1999		7	7	unsatisfactory
03/29/1999		38	L1	unsatisfactory
03/29/1999		Est 11	1	suspicious
03/29/1999		4	L1	suspicious
03/29/1999		4	L1	suspicious
03/29/1999		3	L1	suspicious
03/29/1999		L1	L1	satisfactory
03/29/1999		L1	L1	satisfactory
03/29/1999		L1	L1	satisfactory
03/29/1999		L1	L1	satisfactory
03/30/1999		L1	L1	satisfactory
03/30/1999		L1	L1	satisfactory
03/30/1999		L1	L1	satisfactory

s.19(1)

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Canada

Recommendations:

s.19(1)

Hello, Annette.... Do a re-sample for [REDACTED]  
next week.

The enclosed "Disinfection of Wells" is recommended for [REDACTED] Re-sample these  
two wells when disinfection is completed. Talk to maintenance about well disinfection.

Thanks.

Sincerely yours,

*DS Wahoski*

Dennis S. Wahoski, C.P.H.I.(C)  
Environmental Health Officer

c.c. Kamloops

August Litke

Annette Jensen