



## **Indian and Northern Affairs Canada – BC Region**

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

**Spuzzum First Nation**

Prepared by:

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December 19, 2001  
1-17-40400

006619

**APPENDIX B**  
**Water Testing Results**

**Page(s) 006621 to\à 006638**

**Is(are) under consultation**

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

Fax: (604)660-6073

ENVIRONMENTAL  
BACTERIOLOGY

Phone Number :

Printed :2001 SEP 1

Requisition :A1WW031042  
Submitter Ref :

HEALTH CANADA (CHILLIWACK) - 995  
45860 CHEAM AVE  
CHILLIWACK BC V2P 1N6

Specimen Submitter  
:995-HEALTH CANADA (CHILLIWACK)\*

Information

Sample Name :02Q2486 - 02Q2486 s.19(1)  
Desc :KITCHEN TAP, SPUZZUM BAND  
Area : Type :COM.W.S.  
Source :

Parameter: Ph Level: Free Chlorine Level: ppm  
Sample: WATER Exams Req :Total Coliform  
:JOSIE FROSTE :Fecal Coliform

Collected:2001 AUG 29  
Received :2001 AUG 31

ITS

Printed on 2001 SEP 1

Test	Result	Units
Total Coliform (Membrane Filtration)	20	TC Count/100ml
Fecal Coliform (Membrane Filtration)	1	FC Count/100ml

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

Specimen was 48 hours in transit

Centre for  
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ENVIRONMENTAL  
BACTERIOLOGY

Phone Number :

Printed :2001 AUG 24

Requisition :A1WW027795  
Submitter Ref :

HEALTH CANADA (CHILLIWACK) - 995  
45860 CHEAM AVE  
CHILLIWACK BC V2P 1N6

Specimen Submitter  
:995-HEALTH CANADA (CHILLIWACK)\*

Specimen Information

s.19(1)

Specimen Name :02P9483 - 02P9483  
Specimen Desc :SPUZZUM FN, [REDACTED] KT  
City/Area : Type :COM.W.S.  
Source :River

Specimen  
Treatment:TREATED  
Source :WATER  
Ph Level: Free Chlorine Level: ppm  
Exams Req :Total Coliform  
:K. STREET :Fecal Coliform

Collected:2001 AUG 16  
Received :2001 AUG 17

ULTS

Reported on 2001 AUG 24

<u>Test</u>	<u>Result</u>	<u>Units</u>
Total Coliform (Membrane Filtration)	7	TC Count/100ml
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 24 hours in transit

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ENVIRONMENTAL  
BACTERIOLOGY

Phone Number :

Printed :2001 AUG 21

HEALTH CANADA (CHILLIWACK) - 995  
45860 CHEAM AVE  
CHILLIWACK BC V2P 1N6

Requisition :A1WW027798  
Submitter Ref :

Specimen Submitter

:995-HEALTH CANADA (CHILLIWACK) \*

Specimen Information

Specimen Name :02P9495 - 02P9495 S.19(1)  
Description :SPUZZUM FN, [REDACTED], KT, CWS  
Location/Area : Type :COM.W.S.  
Source :River

Specimen  
Treatment :TREATED Ph Level : Free Chlorine Level:ppm  
Substrate :WATER Exams Req :Total Coliform  
Address :K. STREET :Faecal Coliform

Collected :2001 AUG 16  
Received :2001 AUG 17

RESULTS

Reported on 2001 AUG 21

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

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

Specimen was 24 hours in transit

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Alert

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ENVIRONMENTAL  
BACTERIOLOGY

Phone Number :

Printed : 2001 AUG 20

Requisition : A1WW026609

Submitter Ref :

Specimen Submitter

: 995-HEALTH CANADA (CHILLIWACK) \*

HEALTH CANADA (CHILLIWACK) - 995  
45860 CHEAM AVE  
CHILLIWACK BC V2P 1N6

Specimen Information

File/Name : 02P8369 - 02P8369

Specimen Desc : SPUZZUM FN, BAND OFFICE KT

City/Area : Type : COM.W.S.

Source : River

Specimen  
Treatment : TREATED Ph Level : Free Chlorine Level: ppm  
Nature : WATER Exams Req : Total Coliform

Location : K. STREET Exams : Fecal Coliform

Collected : 2001 AUG 13

Received : 2001 AUG 14

RESULTS

Reported on 2001 AUG 20

Test	Result	Units
Total Coliform (Membrane Filtration)	13	TC Count/100ml
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 24 hours in transit

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MEDINET

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ENVIRONMENTAL  
BACTERIOLOGY

Phone Number :

Printed : 2001 JUN 18

HEALTH CANADA (MERRITT) - 323  
PO BOX 188  
MERRITT BC V0K 2B0

Requisition : A1NWO13743  
Submitter Ref :

Specimen Submitter

: 323-HEALTH CANADA (MERRITT)

Site Information

Code/Name : 0207292 - 0207292  
Site Desc : OUTSIDE TAP, SPUZZUM, PRIVATE WELL  
City/Area : Type : Private Supply  
Source : Well s.19(1)

Specimen

Treatment : Ph Level : Free Chlorine Level : ppm  
Nature : WATER Exams Req : Total Coliform  
ID : JOSIE FROSTE : Fecal Coliform

Collected : 2001 JUN 13  
Received : 2001 JUN 15

RESULTS

Reported on 2001 JUN 18

Test	Result	Units
1. Total Coliform (Membrane Filtration) OG: OVERGROWN WITHOUT COLIFORM PRESENT	O/G	TC Count/100ml
2. Fecal Coliform (Membrane Filtration) L: LESS THAN	L1	FC Count/100ml
3. OG RESULT INDICATES CONFLUENT BACTERIAL GROWTH ON MEMBRANE PREVENTING ACCURATE COLIFORM DETERMINATION. RE-SAMPLE FOR MPN TESTING BY INDICATING "OG REPEAT" ON REQUISITION.		

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

Specimen was 48 hours in transit

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MERRITT

FAX: 604-792-8273

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and  
Prevention

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ENVIRONMENTAL  
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Phone Number :

Printed : 2001 JUN 18

HEALTH CANADA (CHILLIWACK) - 995  
45860 CHEAM AVE  
CHILLIWACK BC V2P 1N6

Requisition : A1WW013739  
Submitter Ref :

Specimen Submitter

: 995-HEALTH CANADA (CHILLIWACK) \*

Specimen Information

Specimen ID/Name : 0207284 - 0207284

Specimen Desc : ~~CHILLIWACK~~ KITCHEN TAP, ~~LYTTON HEALTH~~ *Spuzzum*

Specimen Qty/Area : s.19(1) Type : *CWS*

Specimen Source :

Specimen Treatment : TREATED  
Specimen Culture : WATER

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

Specimen Collector : JOSIE FROSTE : Fecal Coliform

Specimen Collected : 2001 JUN 13  
Specimen Received : 2001 JUN 15

RESULTS

Reported on 2001 JUN 18

Test	Result	Units
Total Coliform (Membrane Filtration)	L1	TC Count/100ml
Fecal Coliform (Membrane Filtration)	L1	FC Count/100ml
L: LESS THAN		

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

Specimen was 48 hours in transit

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ENVIRONMENTAL  
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Phone Number :

Printed : 2001 JUN 18

Requisition : A1WW013738

Submitter Ref :

Specimen Submitter

: 995-HEALTH CANADA (CHILLIWACK)

HEALTH CANADA (CHILLIWACK) - 995  
45860 CHEAM AVE  
CHILLIWACK BC V2P 1N6

Specimen Information

Code/Name : 0207282 - 0207282

Site Desc : KITCHEN TAP, SPUZZUM BAND

City/Area : Type :

Source : s.19(1)

Specimen

Treatment : TREATED

Source : WATER

Ph Level : Free

Chlorine Level : ppm

Exams Req : Total Coliform

1) : JOSIE FROSTE

: Fecal Coliform

Collected : 2001 JUN 13

Received : 2001 JUN 15

RESULTS

Reported on 2001 JUN 18

Test	Result	Units
1. Total Coliform (Membrane Filtration)	1	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

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