

## 2012 Woss Annual Water Report

March 11, 2013

### General Information

Period of Monitoring Covered by this Report:	January 1, 2012 to December 31, 2012
Water Supply System Operating Permit Number:	1440197
Location of Water Supply System:	Community of Woss with water being sourced from two wells located in the community.
Name of Owners:	Regional District of Mount Waddington
Report Contact Person:	Patrick Donaghy (250) 956-3301 <a href="mailto:pdonaghy@rdmw.bc.ca">pdonaghy@rdmw.bc.ca</a>

### Monitoring Results

Monitoring for coliform/E-coli as per section 11 of the Act and section 8 of the Regulation. See Water Sample Range Report for Woss in 2012 at <http://www.rdmw.bc.ca> under the Woss page.

Results of monitoring for any other parameters required by the Operating Permit. No additional parameters required.

Results of any additional monitoring required by the Drinking Water Officer during the year. No additional requirements set by the Drinking Water Officer.

### Improvement Actions and Plans

- Indicated the steps taken to address circumstances in which monitored parameters exceeded permitted levels and to avoid similar occurrences in the future.
  - In the one instance where exceedences were recorded, problem locations were flushed and samples retaken.
- Indicate improvements or remedial actions that are required by the operating permit or Drinking Water Officer, and required timelines for such improvements or remedial actions.
  - Broad spectrum analysis will be undertaken of the water supply in 2012.
- Indicate any additional plans for improvements, including timelines.
  - Surge protection infrastructure was installed in January 2012.

**Please distribute this report to all users who are dependent upon you for the supply of potable water provided by the Woss Water System**

# Water Sample Range Report

Vancouver Island Health Authority

North Island

Regional District of Mt. Waddington

**Facility Name:** WOSS HAMLET  
**Facility Type:** DWC  
**Date Range:** Jan 1 2012 to Dec 31 2012  
**Date Created:** Jan 23 2013

FEB 21 2013

Sampling Site	Date Collected	Total Coliform	E. Coli	Fecal Coliform
<u>Woss, B.C., Woss</u>				
<u>School, Dist. site,</u>				
<u>Monthly</u>				
	09-Jan-2012	L1	L1	
	21-Feb-2012	T		
	13-Mar-2012	T		
	19-Mar-2012	L1	L1	
	16-Apr-2012	L1	L1	
	22-May-2012	L1	L1	
	26-Jun-2012	L1	L1	
	18-Sep-2012	L1	L1	
	30-Oct-2012	L1	L1	
	20-Nov-2012	A		
	18-Dec-2012	<u>L1</u>	<u>L1</u>	
	<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>
<u>Woss, B.C., Kawasa</u>				
<u>Cafe, Dist. site,</u>				
<u>Monthly</u>				
	09-Jan-2012	L1	L1	
	21-Feb-2012	T		
	13-Mar-2012	T		
	19-Mar-2012	L1	L1	
	16-Apr-2012	L1	L1	
	22-May-2012	L1	L1	
	26-Jun-2012	L1	L1	
	24-Jul-2012	4	L1	
	30-Jul-2012	L1	L1	
	21-Aug-2012	L1	L1	
	18-Sep-2012	L1	L1	
	30-Oct-2012	L1	L1	
	20-Nov-2012	A		
	18-Dec-2012	<u>L1</u>	<u>L1</u>	
	<b>Total Positive:</b>	<b>1</b>	<b>0</b>	<b>0</b>
<u>Gen Del, Woss, Bc,</u>				
<u>Pool Sink, Dist. site,</u>				
<u>Annually</u>				
	21-Aug-2012	<u>L1</u>	<u>L1</u>	
	<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Result Values:                      E - estimated                      L - less than                      G - greater than

### Interpreting Sample Reports

In VIHA, the results of drinking water sampling are reported using the following coding system:

L1 Less than 1 (no detectable bacteria) - Meaning: No bacteria present

**EST** Estimated Count

and

- A** Sample not tested; Too long in transit
- C** Sample leaked/broken in transit
- D** Sample not tested; No collection date given
- T** Sample submitted unsatisfactory. Exceeded 30 hours holding time, please resample.
- NS** No sample received with requisition

Samples that contain total coliform:	1	3.85% of total
Samples that contain e. coli:	0	0.00% of total
Samples that contain fecal coliform:	0	0.00% of total
Number of positive samples in last 30 days:	0/2	
Total number of samples:	26	

**Comments:**

*Satisfactory*

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*Nancy Clements*

Environmental Health Officer

Jan 30 2013

FOR FURTHER INFORMATION PLEASE CALL: Clements, Nancy (250) 850-2110 Campbell River Office

**Operator**

Regional District Mount Waddington  
Box 5246  
Woss, BC  
V0N 3P0

(250) 281-2300

# Water Sample Range Report

Vancouver Island Health Authority

North Island

**Facility Name:** WOSS HAMLET  
**Facility Type:** DWC  
**Date Range:** Jan 1 2012 to Dec 31 2012  
**Date Created:** Jan 23 2013

Regional District of Mt. Waddington

FEB 21 2013

<u>Sampling Site</u>	<u>Date Collected</u>	<u>Total Coliform</u>	<u>E. Coli</u>	<u>Fecal Coliform</u>
<u>West side of Woss</u>				
<u>Access Road,</u>				
<u>Primary well, Source</u>				
<u>site, Monthly</u>				
	21-Feb-2012	T		
	13-Mar-2012	T		
	19-Mar-2012	L1	L1	
	16-Apr-2012	L1	L1	
	22-May-2012	L1	L1	
	26-Jun-2012	L1	L1	
	24-Jul-2012	L1	L1	
	21-Aug-2012	L1	L1	
	18-Sep-2012	L1	L1	
	30-Oct-2012	L1	L1	
	20-Nov-2012	A		
	18-Dec-2012	<u>L1</u>	<u>L1</u>	
	<b>Total Positive:</b>	<b>0</b>	<b>0</b>	<b>0</b>

Result Values:

E - estimated

L - less than

G - greater than

## Interpreting Sample Reports

In VIHA, the results of drinking water sampling are reported using the following coding system:

**L1** Less than 1 (no detectable bacteria) - Meaning: No bacteria present

**OG** Overgrown - Meaning: Too many background bacteria to give an accurate count

**EST** Estimated Count

and

**A** Sample not tested; Too long in transit

**C** Sample leaked/broken in transit

**D** Sample not tested; No collection date given

**T** Sample submitted unsatisfactory. Exceeded 30 hours holding time, please resample.

**NS** No sample received with requisition

Samples that contain total coliform:	0	0.00% of total
Samples that contain e. coli:	0	0.00% of total
Samples that contain fecal coliform:	0	0.00% of total
Number of positive samples in last 30 days:	0/1	
Total number of samples:	12	

**Comments:**

*Satisfactory*

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*Nancy Clements*

Environmental Health Officer

Jan 30 2013

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# Water Sample Range Report

Vancouver Island Health Authority  
North Island

Regional District of Mt. Waddington

FEB 21 2013

**Facility Name:** WOSS HAMLET  
**Facility Type:** DWC  
**Date Range:** Jan 1 2012 to Dec 31 2012  
**Date Created:** Jan 23 2013

Sampling Site	Date Collected	Total Coliform	E. Coli	Fecal Coliform
<u>East side of Woss</u>				
<u>access road,</u>				
<u>Secondary Well,</u>				
<u>Source site, Monthly</u>				
	09-Jan-2012	L1	L1	
	21-Feb-2012	T		
	13-Mar-2012	T		
	19-Mar-2012	L1	L1	
	16-Apr-2012	L1	L1	
	22-May-2012	L1	L1	
	26-Jun-2012	L1	L1	
	24-Jul-2012	1	L1	
	30-Jul-2012	L1	L1	
	21-Aug-2012	L1	L1	
	18-Sep-2012	L1	L1	
	30-Oct-2012	L1	L1	
	20-Nov-2012	A		
	18-Dec-2012	<u>L1</u>	<u>L1</u>	
	<b>Total Positive:</b>	<b>1</b>	<b>0</b>	<b>0</b>

Result Values:

E - estimated

L - less than

G - greater than

## Interpreting Sample Reports

In VIHA, the results of drinking water sampling are reported using the following coding system:

**L1** Less than 1 (no detectable bacteria) - Meaning: No bacteria present

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**EST** Estimated Count

and

**A** Sample not tested; Too long in transit

**C** Sample leaked/broken in transit

**D** Sample not tested; No collection date given

**T** Sample submitted unsatisfactory. Exceeded 30 hours holding time, please resample.

**NS** No sample received with requisition

Samples that contain total coliform:	1	7.14% of total
Samples that contain e. coli:	0	0.00% of total
Samples that contain fecal coliform:	0	0.00% of total
Number of positive samples in last 30 days:	0/1	
Total number of samples:	14	

**Comments:**

*Satisfactory*

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*Nancy Clements*

Environmental Health Officer  
Jan 30 2013

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