



North Island Laboratories

• 2755 B Moray Avenue, Courtenay, B.C. V9N 8M9 Tel: (250) 338-7786 Fax: (250) 338-7553

Certificate of Analysis

Report To: Union Bay Improvement District
PO Box 70
Union Bay BC
V0R 3B0

Lab Number: 93202
Date Reported: 17 Feb 12
Date Completed: 17 Feb 12
Date Received: 6 Feb 12 11:18

93202-01 Emerton Rd

Sampled By: Dan
Sampling Date: 6 Feb 12 0:00

Test	Result	Units	Drinking Water Guideline
Bromodichloromethane	0.002	mg/L	0.016 MAC
Bromoform	<0.001	mg/L	
Chloroform	0.081	mg/L	
Dibromochloromethane	<0.001	mg/L	
Total Trihalomethanes	0.083	mg/L	0.100 MAC

93202-02 McLeod Reservoir

Sampled By: Dan
Sampling Date: 6 Feb 12 0:00

Test	Result	Units	Drinking Water Guideline
Bromodichloromethane	<0.001	mg/L	0.016 MAC
Bromoform	<0.001	mg/L	
Chloroform	0.033	mg/L	
Dibromochloromethane	<0.001	mg/L	
Total Trihalomethanes	0.033	mg/L	0.100 MAC

AO = Aesthetic Objective; MAC = Max. Allowable Concentration; IMAC = Interim MAC

> = Greater than; < = Less than

Results relate only to samples as submitted. This certificate must not be reproduced, except in its entirety, without written consent from the laboratory.

Canadian Drinking Water Guidelines as listed on Dec. 5th, 2005 and are subject to

2/17/2012 13:48

Page 1 of 2



North Island Laboratories

• 2755 B Moray Avenue, Courtenay, B.C. V9N 8M9 Tel: (250) 338-7786 Fax: (250) 338-7553

93202-01

Test	Method	Analyst	Date
Bromodichloromethane	Exova Subcontract-EPA 8260B/5035 - modified	EXL	2/9/2012
Bromoform	Exova Subcontract-EPA 8260B/5035 - modified	EXL	2/9/2012
Chloroform	Exova Subcontract-EPA 8260B/5035 - modified	EXL	2/9/2012
Dibromochloromethane	Exova Subcontract-EPA 8260B/5035 - modified	EXL	2/9/2012
Total Trihalomethanes	Exova Subcontract-EPA 8260B/5035 - modified	EXL	2/9/2012

Approved By:

Catherine Black, Owner/Operator

AO = Aesthetic Objective; MAC = Max. Allowable Concentration; IMAC = Interim MAC

> = Greater than; < = Less than

Results relate only to samples as submitted. This certificate must not be reproduced, except in its entirety, without written consent from the laboratory.

Canadian Drinking Water Guidelines as listed on Dec. 5th, 2005 and are subject to

2/17/2012 13:48

Page 2 of 2