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DATE: December 10, 1998

JOB NO: JB 1439B2482  
LR NO: 271561

CLIENT: GULF ISLAND TRUCKING &  
EXCAVATING  
PO BOX 371  
GANGES BC V8K 2W1

SAMPLING DATE: See Below  
SAMPLING AGENT: Client

The sample(s) submitted  
by the agent have been  
tested as requested and  
we report as follows:

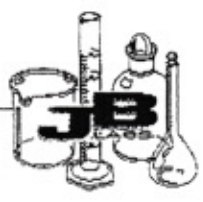
Attn: Larry Bader

SAMPLE: Sample # 1: Lot 18 Dec 3/98  
Sample # 2: Lot 19  
Sample # 3: Lot 20  
Sample # 4: Lot 21

	Sample 1	Sample 2	Sample 3	Sample 4
Tot Dissolved Solids mg/L	72	73	75	76
Conductivity uS/cm	115	118	113	112
pH	6.4*	6.4*	6.2*	6.4*
Alkalinity, Total mg/L CaCO <sub>3</sub>	30.1	34.0	32.3	32.3
Total Hardness mg/L CaCO <sub>3</sub>	36	36 <sup>33.0</sup>	34	29
Calcium mg/L	13.0	<del>13.0</del>	12.0	10.0
Magnesium mg/L	1.0	1.0	1.0	1.0
Iron mg/L	< 0.1	< 0.1	< 0.1	< 0.1
Manganese mg/L	0.06*	0.06*	0.06*	0.06*
Arsenic mg/L	< 0.001	< 0.001	< 0.001	< 0.001
Sodium mg/L	5.4	5.4	5.4	5.4
Potassium mg/L	1.4	1.4	1.4	1.4
Chloride mg/L	12	11	10	11
Sulphate mg/L	9	8	8	9
Fluoride mg/L	0.08	0.08	0.06	0.10
Nitrite mg/L N	< 0.002	< 0.002	0.002	0.002
Nitrate mg/L N	0.10	0.08	0.08	0.08
Turbidity NTU	2.3*	1.9*	1.8*	1.6*
Total Coliform CFU/100ml	800*	200*	2*	36*
Noncoliform bacteria CFU/100ml	320*	390*	4000*	690*

\* Indicates Outside of Guidelines for Canadian Drinking Water Quality  
and / or the BC Safe Drinking Water Regulation.  
< = less than

**JB Laboratories Ltd.**  
water/wastewaters



John E. Evanoff, M.Sc.  
Barbara M. Klassen, B.Sc.

Analysis performed according to "A Laboratory Manual for the Chemical Analysis of Water, Wastewaters and Biological Tissues", Chemistry Laboratory, Water Resource Service and/or "Standard Methods/Water and Wastewater", American Public Health Association.