

Table 4
Field Sampling Dates, Sites and Parameters Measured in the Sumas River Watershed

Sampling Dates	Site No.'s	Parameters											
		Field				Laboratory							
		Temp	D.O.	pH	Conductivity	pH	Conductivity	Ammonia -Nitrogen	Faecal Coliform	General ¹	Total Metals ²	Oil & Grease	Chloride
October 6, 12, 18, 25, 1993	9 to 15	X	X			X	X	X					
November 1, 8, 15, 24, 1993	9 to 15	X	X			X	X	X					
October 25, 1993	7B, 8B, 9B	X	X					X					
February 10, 1994	9 to 15	X	X			X	X	X	X	X			
February 22, 1994	9 to 15	X	X	X	X	X	X	X	X	X	X	X	X
March 3, 1994	9 to 15	X	X	X		X	X	X	X	X	X	X	X
March 10, 24, 1994	9 to 15	X	X	X	X	X	X	X	X	X			

1 General = Total Dissolved Solids, Total Suspended Solids, Turbidity, Alkalinity, Hardness, Total Organic Carbon, Nitrate-Nitrite, Total Kjeldahl Nitrogen, Total Nitrogen, Organic Nitrogen, ortho Phosphate, Total Dissolved Phosphate, Total Phosphorus

2 Aluminium, Arsenic, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Phosphorus, Potassium, Selenium, Sodium, Strontium, Tin, Zinc