

OREGON STATE DEPARTMENT OF
ENVIRONMENTAL QUALITY

Mineral Content of Water

Card No.		1	2
Name of Water Supply	SYSTEM NO.	X	
County	SAMPLE I.D. NO.		
Source	1-Raw, 2-Treated, 3-Blend, 4-Abandoned		

Name of Water Supply _____

County Columbia County

Source Reichold Energy Corp. NE 1/4 sect.14,T.6 N.,

R.5 W., Columbia Co.

Sampling Point Sand formation -Columbia Co. # 2 Well

Bottle No. 131

Collected By _____

Date 07 X 26 X 78 11-16

Analysis By Kala C. Banerjee

Date 08 X 07 X 78

(Month, Day, Year)

Laboratory Number WS 78-131

NOTE: Double vertical line below shows location of decimal point.

*Drinking Water Recommended Max:

** Drinking Water Max. Allowable

Card No. 1, Card Columns 17-75

Card No. 2, Card Columns 17-75

	mg/l, or as shown			
Color (Units) (15)*	[]	[]	[]	[]
Turbidity (JTU) (5)*	[]	[]	[]	[]
Solids, Total (500)*	[]	[]	[]	[]
Solids, Volatile	[]	[]	[]	[]
Carbon Dioxide	[]	[]	[]	[]
pH	[]	[]	[]	[]
Alkalinity, Total as CaCO ₃	[]	[]	[]	[]
Hardness as CaCO ₃	[]	[]	[]	[]
Calcium	[]	[]	[]	[]
Magnesium	1	5	2	[]
Total Iron (0.3)*	[]	[]	[]	[]
Manganese (0.05)*	[]	[]	[]	[]
Arsenic (0.01)* (0.05)**	[]	[]	[]	[]
	[]	[]	[]	[]
	[]	[]	[]	[]
Sodium	7,700			

	mg/l, or as shown			
Conductance (mc mho/cm)	[]	[]	[]	[]
Chlorides (250)*	[]	[]	[]	[]
Sodium	[]	[]	[]	[]
Potassium	6	6	[]	[]
Fluoride	8	1	[]	[]
Boron	[]	[]	[]	[]
Phosphates (Soluble Ortho)	[]	[]	[]	[]
Sulfates (250)*	3	3	5	[]
Selenium	[]	[]	[]	[]
Iodide	3	9	[]	[]
Aluminum	[]	[]	[]	[]
Nitrogen, Ammonia	[]	[]	[]	[]
Nitrogen, Nitrite	[]	[]	[]	[]
Nitrogen, Nitrate (10)*	[]	[]	[]	[]
Calcium	1	1	3	0
	[]	[]	[]	[]
	[]	[]	[]	[]
Chloride	15,600			

Total Dissolved solids 27,370