

OREGON STATE DEPARTMENT OF  
ENVIRONMENTAL QUALITY

Mineral Content of Water

Name of Water Supply Coast Oil Co. Well

County Coos County

Source NE SE Sec 10, T 28S, R 13W Coos County

Sampling Point Flowing from well head at very low rate

Collected By V. Newton

Analysis By Kala C. Banerjee

Laboratory Number WS78-286

Card No.	1	2
SYSTEM NO.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SAMPLE I.D. NO.	<input type="checkbox"/>	<input type="checkbox"/>
1-Raw, 2-Treated, 3-Blend, 4-Abandoned	<input type="checkbox"/>	<input type="checkbox"/>

Bottle No.

Date 10X20X78 11-16

Date 12X28X78

(Month, Day, Year)

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)*	<input type="checkbox"/> <input type="checkbox"/>	17-18
Turbidity (JTU) (5)*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	19-22
Solids, Total (500)*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	23-26
Calcium Solids Volatile	2 1 0 0	27-30
Carbon Dioxide	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	31-33
pH	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	34-36
Alkalinity, Total as CaCO <sub>3</sub>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	37-39
Hardness as CaCO <sub>3</sub>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	40-43
Calcium	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	44-47
Magnesium	5 5	48-51
Total Iron (0.3)*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	52-54
Manganese (0.05)*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	55-57
Arsenic (0.01)* (0.05)**	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

	mg/l, or as shown	
Sodium	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	17-20
Conductance (micro mhos/cm)	4 0 0 0	21-24
Iodide	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	25-28
Chlorides (250)*	3 2	29-32
Sodium	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	33-36
Potassium	1 7	37-40
Fluoride	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	41-44
Phosphates (Soluble Ortho)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	45-48
Sulfates (250)*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	49-52
Silicon Boron mg/l	4 1	53-56
Aluminum	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	57-60
Nitrogen, Ammonia	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	61-64
Nitrogen, Nitrite	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	65-68
Nitrogen, Nitrate (10)*	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	69-72
Chloride (as diff)	11 4 5 2	73-76
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	77-80
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	81-84
Total Dissolved Solids	17660	85-88