

**ENVIRONMENTAL ENGINEERING LABORATORY**3467 KURTZ STREET, SAN DIEGO, CALIF. 92110 • PHONE: 224-2885
P.O. BOX 81789, SAN DIEGO, CALIF. 92138

9S/5E-22KS1

Sample Source Contarina SpringsBorrego Springs Water Co
Box B
Borrego Springs, CaliforniaDate January 18, 1973
Date Collected _____
Date Received January 15, 1973Conductivity 510 micromhos/cm @ 25°C
pH 8.0

Principal Constituents		mg/l	me/l		mg/l		mg/l	
Cations:								
Calcium	Ca	44		Aluminum	Al		Barium	Ba
Magnesium	Mg	8.5		Zinc	Zn		Cadmium	Cd
Sodium	Na	47		Hexavalent Chromium	Cr		Silver	Ag
Potassium	K	6.1		Total Chromium	Cr		Mercury	Hg
Ammonia	NH ₄			Arsenic	As		Gold	Au
				Lead	Pb			
				Copper	Cu			
				Selenium	Se			
				Nickel	Ni			
				Cyanide	CN			
				Phenols				
				A B S				
				Grease & Oil				
				Sulfides				
				Suspended Solids				
				Volatile Suspended Solids				
				Dissolved Solids				
				Volatile Dissolved Solids				
				Settleable Solids				
				BOD, 5 day 20°C				
				Oxygen Consumed				
				Coliform, MPN/100 ml				
				Plate Count/ml				
				Plankton Count/ml				
Boron	B	0						
Silica	SiO ₂	36						
Iron	Fe	0.05						
Manganese	Mn	0						
Total Phosphate	PO ₄							
Ortho Phosphate	PO ₄	0.13						
Nitrite	N							
Nitrate	N	0.02						
Ammonia	N							
Total Organic Nitrogen	N							
Total Kjeldahl Nitrogen	N							
Total Alkalinity	CaCO ₃	150						
Total Hardness	CaCO ₃	145						
Dissolved Solids		308						
Turbidity, Units								
Remarks								

c.c. Lin Burzell

Reported By Robert L. Chambers



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9S/5E-22

Buds' Excellent water.

Borrogo Springs Water Co
 Box B
 Borrogo Springs, California

Date January 18, 1973
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Robert A. Chambers