FORM EH-154 REV.

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# WATER TESTING AND CONSULTING LABORATORY

4744 AVALON AVENUE SANTA BARBARA, CALIFORNIA 93110 Telephone (805) 964-6086 / 964-7446

October 6, 1980

Mr. G.J. Zurbuchen, President Romaldo Water Company 5647 W. Camino Cielo Road

REMARKS ON WATER QUALITY OF ROMALDO WATER COMPANY

Attention: Mr. Zurbuchen

The quality of water from your company as received and analyzed on October 3, 1980, was very good. The data obtained had conformed and far exceeded the minimum contaminant levels of pollutants in drinking water as mandated by the existing regulatory agencies. As such this water can be used for any culinary and other household purposes.

If you have any questions, please call or write me personally. Thank you.

SINCERELY.

RAY . ORQUIOLA. CHEMIST

#### MINIMUM CONSTITUENTS FOR WATER SAMPLE ANALYSIS

#### General Mineral

Bicarbonate
Carbonate
Hydroxide alkalinity
Calcium
Chloride
Copper
Foaming Agents
Iron
Magnesium
Manganese
pH

Sodium Sulfate Specific Conductance Total Dissolved Solids Total Hardness Zinc

### General Physical

Color Odor Turbidity

### Complete Inorganic

Arsenic
Barium
Cadmium
Chromium
Fluoride
Lead
Mercury
Nitrate (as NO<sub>3</sub>)
Selenium
Silver

### State Approved Labs:

Fruit Growers Lab 853 Corporation Street Santa Paula, CA 93060 (805) 659-0910

BTC Laboratories 1775 Callens Road Ventura, CA 93001 (805) 644-1095

Water Testing & Consulting Laboratory 4744 Avalon Avenue Santa Barbara, CA 93110 964-6086

Pomeroy, Johnston and Bailey 29 North Olive Street Ventura, CA 93001 (805) 648-2735

Thorpe Laboratory 101 Surburban Road San Luis Obispo, CA 93401 (805) 543-2553

INFORMATION SHEET: This is not endorsement of the companies listed above.

#### P.04

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October 6, 1980

Mr. G. J. Zurbuchen, President Romaldo Water Company 5647 W. Camino Cielo Road Santa Barbara, CA. 93105

WATER ANALYSES OF ROMALDO WATER COMPANY 5647 W. CAMINO CIELO ROAD

Attention: Mr. Zurbuchen

Following are the analytical results of one water sample received from you on October 3, 1980. The tests requested were general mineral, general physical and complete inorganic chemical analyses.

These analyses were conducted in accordance with the 1975 Standard Methods for the Examination of Water and Wastewater, 14th edition, and the U.S. Environmental Protection Agency(EPA) Methods of Chemical Analyses of Water and Wastes, 1976.

Source	5647 W. Camino Cielo, Santa Barb.
Date Collected	10/3/80
Water Testing Lab no.	80-164
GENERAL MINERAL ANALYSES	
Bicarbonate Alkalinity, mg/1 CaCO	3 2 <b>1</b> 5
Carbonate Alkalinity, mg/1 CaCO3	Less than 1
Hydroxide Alkalinity, mg/1 CaC03	Less than 1
Calcium, mg/l Ca	82
Chloride, mg/l Cl	39
Copper, mg/1 Cu	Less than 0.01
Surfactant, mg/l MBAS	0.03
Iron, mg/l Fe	Less than 0.01
Magnesium, mg/l Mg	20
Manganese, mg/1 Mn	Less than 0.01
pH, Unit	7.65
Šodium, mg/l Na	36
Sulfate, mg/1 SO4	114
Conductance, 25 C, MMhos/Cm	610
Total Dissolved Solids, 180 C, mg	/1 332
Calcium Hardness, mg/l CaCO3	205
Magnesium Hardness, mg/1 CaCO3	82
Total Hardness, mg/1 CaCO3	287
Zinc, mg/l Zn	Less than 0.01

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Source	5647 W. Camino Cielo, Santa Barbara
Date Collected	10/3/80
Water Testing Lab No.	80-164
GENERAL PHYSICAL ANALYSES Color, Unit Turbidity, NTU Threshold Odor Number at 60 C	2 1.2 1.4
INORGANIC CHEMICAL ANALYSES	
Arsenic, mg/l As Barium, mg/l Ba Cadmium, mg/l Cd Chromium, mg/l Cr Lead, mg/l Pb Mercury, mg/l Hg Nitrate as Nitrogen, mg/l N Nitrate as NO <sub>3</sub> , mg/l NO <sub>3</sub> Fluoride, mg/l F Selenium, mg/l Se Silver, mg/l Ag	Less than 0.01 Less than 0.0005 0.08 0.35 0.27 Less than 0.01 Less than 0.01

Data presented above were obtained by following the standard laboratory procedures. The liability of this laboratory shall not exceed the amount paid for this report. If you have any questions regarding the tests, please call or write me personally. Thank you.

SINCERELY.

Ray J. Orguida
RAY J. ORQUIOLA, CHEMIST