



PACIFIC HYDRO CORPORATION

SAN FRANCISCO, CALIFORNIA 94107

January 18, 1971

Mr. John Stewart
Osterberg and Stewart
2523 River Road
Modesto, California 95351

Dear John:

This is in reference to the two water samples which you brought in to be tested for Mr. Bell. We have completed basic tests and our findings are identical on both samples.

Iron: minimal
Hardness: 8 grains per gallon
pH: 7.4 (alkaline)
Sediment: Fines suspended

This water is of average quality and while it is a little on the hard side, no specific treatment would be indicated if it is for regular household use.

The only other factor which might require checking is for nitrates and this would have to be done by a commercial laboratory and if you would like this accomplished, please advise; the cost is \$16.50.

I believe we had sent to you regular water sample collection bottles and I would suggest you utilize these in the future, to give a true sample of what we wish to test.

Also would you please indicate the conditions on our water sample data sheet that we may better analyze your requirements, a few are attached.

In respect to the present samples, obviously there is something that your customer requires to be corrected. If you will tell me what is involved I will be happy to arrange for an additional analysis.

Nitrates are a problem in your area in view of the intrusion from commercial fertilizing sources. The only way I know to minimize this on an economical basis for household use is through reverse osmosis filtration. We have these units in small household sizes and will go into these during our meetings here in San Francisco for the Hydro dealers on January 29 and 30.

-2

John, I certainly am sorry that I missed our appointment, but I hope to see you here at the Hydro Meetings at the Hyatt House.

Best regards.

Sincerely,

PACIFIC HYDRO CORPORATION

A handwritten signature in cursive script that reads "Harry Bingham". The signature is written in black ink and has a long, sweeping tail that extends to the right.

H. R. Bingham
President

HRB:mk

