

Date: 11 June 1982

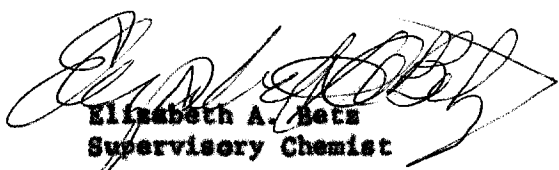
Memorandum

From: Ms. Betz, Quality Control Lab., Environmental Section, NREAB, EMAintDiv

To: Mr. Sharpe, Supervisory Ecologist, Environmental Section, NREAB, EMAintDiv

Subj: Paradise Point Potable Water Complaints

1. On 9 June 1982, the Water Treatment Plant received several complaints from the occupants of the houses in the 2700 block and one from 2986 of Paradise Point. The Water Plant collected samples from 2986, 2706, 2721, and 2702.
2. On 10 June 1982, the samples were read. All samples from the 2700 block contained no growth. The one from 2986 contained 7 coliform and numerous non-coliform. The Water Plant resampled 2986, with a different operator, and also collected a sample from the outside spigot. The 7 colonies were set up in the LTB and BGB tubes to confirm if they were coliform.
3. On 11 June 1982, the resample and outside spigot were read. The resample contained 15 green coliform colonies and 29 red colonies. All 15 green colonies were set up for confirmation in the tubes and 7 of the red were also set up. The outside spigot contained no growth.
4. The tubes from the initial sample were all positive, therefore the final count for the 9 June 1982 sample was 7 coliform/100 ml.
5. A resample was taken. Gaines Huneycutt, of this lab, accompanied the operator. Samples were taken from the Kitchen(initial location), Bathroom and outside spigots. They will be read tomorrow, along with the 22(15+7) tubes set up today.
6. A resample will be needed again tomorrow(saturday), which will require someone to work, at least 1 hr, on Sunday to read it. If today's or tomorrow's sample has growth, 2986 will need to be sampled on Sunday also.


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Supervisory Chemist

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