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LAWRENCE, KANSAS

April 11, 1942

Dr. F. C. Allen
Robinson Gymnasium
Campus

Dear Dr. Allen:

We are reporting herewith the results of the bacteriological analyses of the samples of water from the swimming pool.

We are pleased to report that both samples are in excellent condition from a bacteriological standpoint.

Very truly yours,

DIVISION OF SANITATION

Lewis A. Young
Acting Chief Engineer

ME

* Gas in the fermentation tubes and confirmatory test indicates the presence of bacterial organisms of the Coli-Aerogenes group. These organisms inhabit the intestinal tract of warm-blooded animals, hence their presence in water shows sewage contamination or pollution from surface drainage. Plus sign, gas present. Minus sign, gas absent.
One part per million is equivalent to 1 pound of substance per million pounds of water. One gallon weighs 8.33 pounds. 17.1 parts per million = 1 grain per gallon.