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LAWRENCE, KANSAS

April 20, 1942

Mr. F. C. Allen  
Robinson Gymnasium  
Campus

Dear Sir:

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

Both of these samples are in excellent condition from a bacteriological standpoint.

Very truly yours,

DIVISION OF SANITATION

*Lewis A. Young*  
Lewis A. Young  
Acting Chief Engineer

ME

\* Gas in the fermentation tubes and confirmatory test indicate 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.