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LAWRENCE, KANSAS

October 12, 1942

Dr. F. C. Allen
Physical Education Dept.
Campus

Dear Dr. Allen:

On the reverse side of this sheet are listed the results of the bacteriological analysis of the sample of water submitted from the K. U. Pool.

The sample from the Pool is in good condition from a bacteriological standpoint.

Very truly yours,

DIVISION OF SANITATION

Cassandra Ritter

Cassandra Ritter
Bacteriologist

CR:db

*Gas in the fermentation tubes and confirmatory test indicate the presence of bacterial organisms of the Coliform group. These organisms inhabit the intestinal tract of warm-blooded animals, hence their presence in water shows sewage contamination or pollution from surface drainage. For presumptive test: 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. 15.1 parts per million—1 grain per gallon.