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LAWRENCE, KANSAS

March 22, 1941

Mr. J. H. Raport
K. U. Athletic Dept.
Campus

Dear Mr. Raport:

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

All four of the samples are in excellent condition from a bacteriological standpoint. In these samples the bacterial quality indicates that sufficient residual chlorine was present in the pool.

Very truly yours,

DIVISION OF SANITATION

Cassandra Ritter

Cassandra Ritter
Bacteriologist

CR: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.