

August 9, 1943.

Mr. A. W. Livingston,
E. W. Bacharach Company,
800 Rialto Building,
Kansas City, Mo.

Dear Mr. Livingston:

There are thoughts that keep popping up in my mind and will not be satisfied until I write you.

Prior to when the government made a contract with the University for training their soldiers here, Uncle Sam sent a sanitary engineer to check up on the University. The sanitary engineer discovered that if when adding water to the pool the water supply should be accidentally shut down at the plant and the valve would be opened lower than the pressure level, the vacuum of the water leaving the line would pull the pool water over into the water main.

The requirement was made that the University put an air gap between the water line and the pool. There is no possible chance now for a vacuum being formed. To be doubly safe, the plumber cut off the discharge from the filter into the pool above the water line. There is no possible chance of contamination into the main from the pool.

This is what has been bothering me. I wondered why this hadn't been caught before the Army sanitary engineer caught it. Am I unreasonable in presuming that doubtless you would have caught this when you came down to make the survey?

Sincerely yours,

FCA: AH

Director of Physical Education,
Varsity Basketball Coach.