

Regarding the leak in the pool, it is Mr. Eberhart's opinion that the glazed surface of the tile being broken causes us to lose water. We have asked Mr. Dugan, the custodian, to count these tiles that are broken and he estimates there are at least a hundred of them broken. If this is the difficulty causing the leak the only remedy would be to replace these tiles with broken glaze.

We have made a check on the loss of water from the pool and we found that the water has gone down 20 inches in four days. The report is as follows:

From Friday, July 24, to Saturday, July 25,  
the water receded . . . . . 8 inches  
From Saturday, July 25, to Monday, July 27,  
the water receded . . . . . 12 inches  
From Monday, July 27, to Tuesday, July 28,  
the water receded . . . . . 4 inches

The water is continuing to leak out at the rate of four to five inches every 24 hours.

I would appreciate it if you would discuss with the Chancellor and Mr. Bayles this situation, because the University is losing much money by this loss, and we in the department are losing much chlorinated water, which is expensive. So it is a double drain on the finances.

I finally succeeded in having a representative, Mr. Harris, of Wallace & Tiernan, of Kansas City, check on the chlorinator. By this method we have saved the usual charge of \$15.00 when we have a special call by their representative to do this job. His report is as follows:

"On inspection of the chlorinator of this date (July 27) I found it to be in satisfactory operating condition with no essential parts needed. The  $\frac{1}{2}$ " chlorine tubing ordered in March has been installed and eliminated the discharge trouble. This tubing should last at least three or four years.

"The control compensator is in good condition, after some cleaning this morning, and by keeping the heating light burning during the time of operation this should operate indefinitely with no trouble. The equipment should be operated using 60 lbs. full water pressure, rather than the 25 lb. pressure used previously.

"I am delivering today one box of assorted MSP gaskets for this equipment, which are good to have on hand. Mr. Eberhart, the plumber, understands the operation of the equipment very well and I have instructed him in the points that are indicators for trouble in the equipment's operation.