

## SWIMMING POOL OPERATION

### I. To Backwash

Shut off chlorinator  
Shut off pump motor  
Open 1 (drain)  
Close 4 (from pool)  
Close 6 (into pool)  
Open 5 (into filter)  
Open 3 (from main) Use 3 to control water washing filter;  
Open slowly and close slowly.  
Run until water is clear

### II. To Filter

Close 5  
Close 1  
Open 6  
Open 3  
Start pump motor and open 4 slowly  
To chlorinate, see VI

### III. To add Heat -- (Maintain pool temperature at 78°)

Start filter circulation as in II  
Open 4 (steam)

### IV. To add Water -- (Maintain pool level at one brick below blue line for beginners, and at level of rail for competition)

Stop pump - close No. 4 valve  
Open 6  
Close 3  
Open 5

### V. To lower Water

Open large valve in bottom of pit

### VI. To Chlorinate

Start filter circulation as in II  
Open chlorinator gas tank valve  
Open water valve to 40 pounds pressure  
Be sure that lighted lamp is next to mixing chamber  
Be sure that water in middle tube is up to line

### VII. To shut off system

Close chlorine tank valve  
Shut off chlorinator water  
Close 4  
Shut off pump motor

### VIII. In Case of

Electrical trouble, call K.U. 59, ask for Mr. Firner  
Plumbing trouble, call K.U. 70, ask for Mr. Eberhart  
Emergency, call K.U. 6, ask for Mr. Bayles