

## **Water Plant # 1 - Watertown MO.**

### **BULK CHEMICAL UNLOADING PROCEDURE**

#### **CHEMICAL: CHLORINE - TON CONTAINERS**

1	Log company, chemical, driver and truck information on the chemical delivery log sheet
2	Inspect the chlorine containers to be unloaded and the current inventory to be sure that we return the same number of empty containers to equal the full containers delivered
3	Verify that all containers to be handled have safety caps properly attached
4	Be sure the delivery driver has all safety equipment and apparel in place
5	Assist the driver in positioning his truck as square with the chlorine storage room as possible
6	Position the first empty container just inside the storage room door to free a set of storage chocks
7	Place one safety chock at the end of the lift gate and one safety chock on the loading dock
8	Roll the first container onto the lift gate until it stops
9	Remove the safety chock and slowly roll the container off of the lift gate to the next safety chock
10	Position the container so that the valve position arrows are in a perfect vertical position
11	Use the hoist and lift bar to place the container on the available storage chocks
12	Verify that the valve position arrows are still vertical
13	If receiving a second container, position the second empty container on the dock with chocks
14	Repeat the same procedure for unloading the next container
15	Make certain all container numbers for full and empty ton containers are recorded by the driver
16	Position the empty containers and assist the driver in rolling them onto his truck
17	Complete the chemical delivery log sheet with the drivers signature
18	Inspect the chlorine room for proper container storage & apply full markers to new containers