

## ***Plant Potable Water Flow Monitoring***

### **Description of Application**

Nearly all medium to large size manufacturing plants have potable water running to all parts of the plant. As conservation and cost cutting both increase in importance, it is desirable to monitor the flow of water to various departments or various sections of the plant.

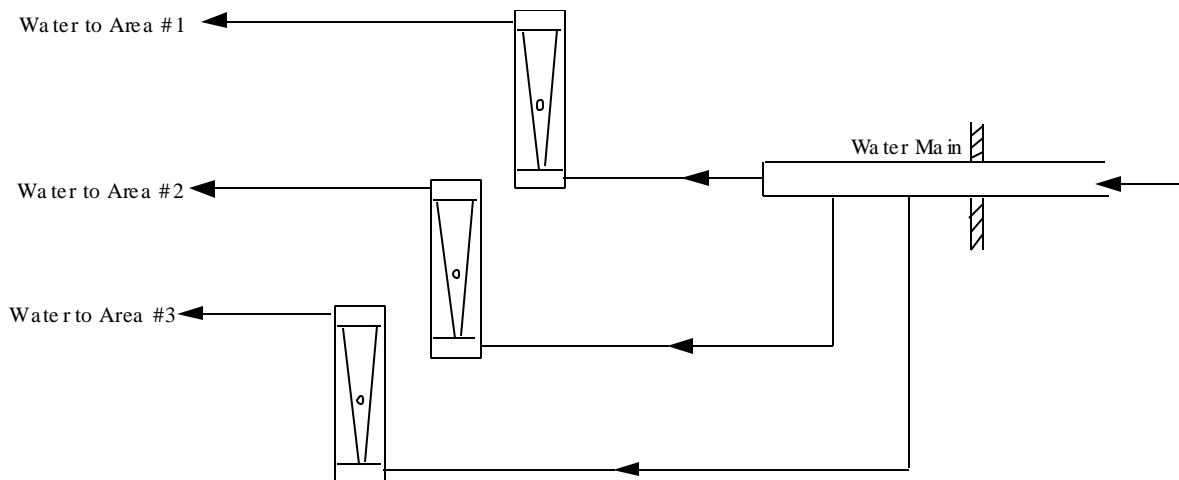
### **Where Used**

Any facility using a significant amount of water.

### **Rotameter Solution**

Permanently installed glass tube rotameters in the water main to each area provides the minimum installed cost as well as easy readability and convenience. An additional advantage is that no power is required.

### **How Installed**



### **Method of Operation**

Whenever the usage is to be checked, the meter readings are there. The extremely dependable rotameter operates year-in, year-out, requiring no power and very infrequent maintenance.

### **Model Selection**

For infrequent flow checks install 10A4555 for flow rates under 90GPM and 10B4555 for higher flows. For frequent flow checks it may be desirable to install flow transmitting rotameters, Model 10A5451, so the readings can be monitored at a central location.

