



760 N. Frontage Rd. Suite 103 - Willowbrook IL 60527 PHONE: 630-964-1539 - FAX: 630-590-5377

We offer complete: Technical Service, Diagnostics, Repair, Replacement and New Equipment Sales.

Consultative engineering on all levels.

# **BWS Preventative Maintenance (PM)**

Your water equipment has no control over when it will break down. But as we all know, there is no good time. It will always cause some costly side effect like: production downtime, customer complaints, etc. Using our **BWS Preventative Maintenance** program, we will make sure that your equipment is maintained to its specifications. Now is a good time to sign-up to get that peace of mind. With this program we will create a schedule that is right for you.

Below are the services included in our PM.

# 1- Building Engineer:

We talk to the building engineer to ask about the system and any problems causing them concern. We will check any maintenance logs available.

### 2- Exterior System Check:

Piping, valves and tanks are inspected for leaks, corrosion and exterior damage.

## 3- Water Quality Check:

Water is tested for hardness, iron and TDS both before and after the water equipment.

# 4- Valve operation check on Softener and Filter:

Flow patterns for regeneration and service cycles are checked for proper operation. Each cycle will be started for a short time period: Service cycle, Backwash cycle, Brine/Rinse cycle, Flush cycle. Pre-filter(s) are inspected and changed if needed. Pressure tubing to valves is inspected. System is checked for leaking to drain.

#### 5- Controls Check:

Controls are observed for proper operation and programming. Adjustments are made as needed. All controls are manually stepped through operations and reviewed for proper programming.

#### 6- Brine System Check:

Brine tank and brine level in the tank are inspected. Brine valve is inspected Brine draw and rate is observed.

#### **7- R/O Operation** (if required):

A complete inspection of pressures, flows, meter readings, pressure gauges and settings will be done. Adjustments will be made as needed.

#### 8- Report:

A complete report is issued after each inspection. All P.M. and service preformed will be documented on a BWS Operation Log.

# 9- Training:

Training on the sequence of operation of the existing system shall be provided for new or existing personnel on request.

Call Bates Water Solutions at 630-964-1539.



We provide water solution services and products to Illinois, Indiana, Iowa, Kentucky, Michigan, Missouri, Wisconsin and nearby states.

# www.bateswatersolutions.net