# "FLOC SYSTEMS"

**Patented** 

The Floc System technology has commendable roots. City water systems have been using similar treatment for decades.

Finally, an automated "batch flocculation" process.

In-Home Units: Clarified water:
- Up to 900 gallons per day.

Commercial Units: Clarified water:
- Up to 30,000 gallons per day.

# Available through your local dealer:

The required flocculant
Water treatment customization
Installation
Warranty
Customer testimonials

# FLOC SYSTEM 100 TM PATENTED In-Home Unit: up to 900 IMP GPD

### **SPECIFICATIONS**

- Non corrosive, durable plastic tanks, each with double overflow protection
   2 - Efficient Taco transfer pumps
  - 1 PCB control unit
  - 1 Peristaltic chemical feeder
- Actual size of both tanks together:

Depth - 30 inches

Width - 80 inches

Height - 78 inches

• Fits through a standard doorway

## **Dealer Address**

Tec-Water Supplies Inc. 902-A Main Street Tisdale, Saskatchewan S0E 1T0 CANADA Telephone: (306) 873-4020

www.tecwater.ca email: tecwater@sasktel.net

# From this water ...



... to ...





# "Floe Systems"

# For Dugout, River, or Lake Water

Automatic In-House Treatment





# **Untreated Water Sample**

Reduce Taste, Color & Odor; Including suspended silts, decomposing & live algae, viruses & bacteria, cysts, solids & clay particles.

Bring in a sample (2 litres) of your water.
We'll customize & quote on a solution for you.



# Minimal addition of flocculant

It combines with unwanted suspended matter forming floc, & separates leaving clarified water.

# Independent studies have shown:

- Reduction in aluminum, phosphates, arsenic, & iron
- 85% color reduction
- 95% turbidity reduction
- 65% dissolved organic carbon reduction



Our system is automated to transfer clarified water to a holding tank as it is required, & flush the "floc waste" to the septic system.

... The clarified water can now undergo further filtration & disinfection (with Ultraviolet Light) for greatly enhanced results.