# WATER TREATMENT & PURIFICATION



# POINT-OF-USE (POU) & POINT-OF-ENTRY (POE)

- ♦ Filtration
- ◆ Ultraviolet (UV)
- ♦ Ozonation
- Reverse Osmosis

- Water Softeners
- Distillation
- Water Purifiers

## **DRINKING WATER SYSTEM CHEMICALS**

- ♦ Corrosion & Scale Inhibitors
- Coagulants & Flocculants
- Disinfection & Oxidation Chemicals
- pH Adjustment, Softening, Precipitation & Sequestering Chemicals
- Well Drilling Aids

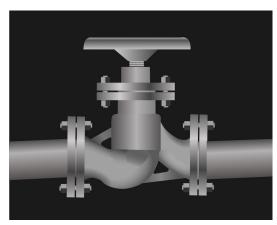
### DRINKING WATER SYSTEM COMPONENTS / MATERIALS

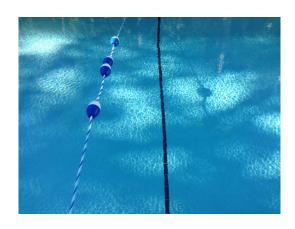
- Protective Barrier Materials (cements, coatings, paint)
- Joining & Sealing Materials (gaskets, lubricants, adhesives)
- Mechanical Devices (water meters, valves, filters)
- Pipes & Related Products (pipe, hose, fittings
- Plumbing Devices (faucets, drinking fountains)

# PEST MANAGEMENT

- Algicides
- Antifouling Agents
- Pool Chemicals
- Molluscicides
- Piscicides
- ⇒ NSF/ANSI Water Treatment Standards
- ⇒ CSA B483.1 Drinking Water Treatment Systems
- ⇒ PMRA Registration Package Preparation
- ⇒ Test Protocol Development
- ⇒ Technology Development
- ⇒ Labels / Manuals / Packaging
- ⇒ Material / Component / Product Traceability







"This is a very complex multi-domain process requiring knowledge of chemistry, materials and the regulatory process. They handled it beautifully."