Resourcefully Green® Building Initiative
At Chem-Aqua we are committed to implementing best management practices...

...to increase the sustainability of our facilities and reduce our overall impact on the environment. As we make improvements to our buildings and operations facilities, we focus on reducing our energy consumption, implementing source reduction and waste management programs, and reducing transportation requirements.

At our corporate headquarters we have

- **Installed timers** for lights and air conditioning systems that automatically shut off after work hours
- **Placed recycling containers** for aluminum cans and paper on every floor
- **Purchased new furniture** that is made from recycled materials in a LEED® Certified manufacturing facility
- **Implemented a maintenance schedule** to ensure that all HVAC units operate at maximum efficiency
- **Been members of BOMA** (Building Owners & Managers Association) for 10 years where we benchmark our utility usage with similar companies and share experiences
- **Replaced all fluorescent lamps** with low mercury content bulbs and replaced all ballast with equivalent electronic ballasts
- **Specified that replacement motors** be high energy efficient motors
- **Installed motion sensors in offices** that automatically turn lights off to conserve energy
- **Installed R-29 insulation** on roofing to conserve energy
- **Implemented monitoring systems to track Power Factors** and to look for sources of wasted energy
- **Signed a long-term agreement** that will reduce energy costs significantly
- **Used energy-efficient and high-reflective glass** for the windows in both office towers
- **Minimized water usage through the use of state-of-the-art water treatment practices**
- **Implemented ETS (Environmental Tobacco Smoke) Control System**
At our U.S. Mohawk manufacturing facilities we have

- Implemented storm water management practices including the use of retention ponds
- Focused on the use of native vegetation for landscaping needs
- Designed a system that allows manufacturing facilities to deliver products within segmented regions to reduce transportation requirements
- Installed a National Pollutant Discharge Elimination System at required facilities and have ongoing compliance with NPDES permits
- Focused on Heat Island Reduction by using ENERGY STAR® compliant roofing on several facilities as well as reducing the reflectance factor of impervious non-roof surfaces
- Initiated a detailed analysis and management plan for fundamental building elements and systems to ensure they are installed, calibrated, and operating at maximum efficiency
- Developed a tracking system to manage and reduce the amount of industrial waste generated
- Implemented recycling programs at all facilities
- Implemented ETS (Environmental Tobacco Smoke) Control programs at all facilities
- Replaced all light bulbs with energy efficient bulbs