

CLEARWATER MARINE AQUARIUM

The Clearwater Marine Aquarium, located in Clearwater, Florida is a nonprofit marine facility dedicated to the rescue, rehabilitation and release of injured and sick whales, dolphins, otters and sea turtles. They are also involved with environmental education and research.

Over the years, Clearwater Enviro Technologies, Inc. has donated several systems of the Clearwater Purification System to the Clearwater Marine Aquarium as its way of helping our environment. The specially designed copper ionization systems release controlled amounts of copper-ions into the water, purifying hundreds of thousands of gallons of saltwater at the facility. There is also an ionization system on the otter tanks to kill larva formation.

Primarily, the system helps control and reduce algae growth significantly. This reduces the amount of chlorine required, saving the Clearwater Marine Aquarium a substantial amount of money in chemical expenses. This also creates a better environment for the mammals. Chlorine odors are eliminated.

The number of hours needed to maintain an exhibit is reduced. There is no need for time consuming scrubbing of the exhibit walls to remove algae - normally a full-time job!

The system is very user friendly to operate and requires very little time to maintain the system on a regular basis.

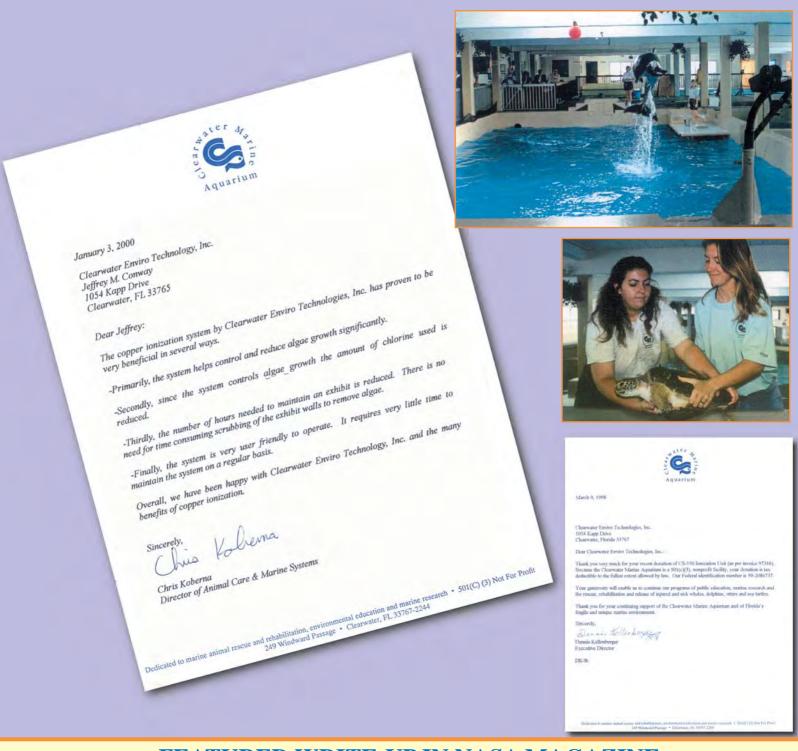












FEATURED WRITE-UP IN NASA MAGAZINE

In 1994, Clearwater was featured in an official NASA magazine called "Spinoff"- a representative selection of new products and processes adapted from technology originally developed for NASA mainline programs. The two-page article was on the Clearwater Marine Aquarium using the Clearwater Purifier. Clearwater received a license from NASA to commercialize the technology.









This sectioning has found broad application because it defers an alternative to see of chemical distinctures, long the studend method of controlling such water politicates an abstract, aligne and viruses. In precent yours, strictor government rules regarding discharge of chemicals into public water supplies, along with incremaning coils of mostly page with enveronmental profusions. New exposed interest in non-chemical or minimally-chemical water treatment protocos.

wanter treatment nystems. A number of companies have acquired NASA licenses to commercialize the NASA technology in water management systems. In many instances, they have used the NASA technology as the core of a system and incorporated advancements or refinements developed through their

m research efforts. Clearwater Peol Technologies employs silveologges stantion to perify water bodies like the Marine Science mer dolphin/tartie pools. The Clearifater Peol Parific controller. Joss are generated by possing a low voltage current through the electrodes. Distributed throughout the pool, the silver loses kill the bacterin and the copper loss kill aligns. The controller automatically introduces the correct amount of ions to the water. Clearwater Pool Technologies employs variations of

recolling overers, the Clear/Albert Purifier cleans stasks ancherted and aligne while a Clear/Albert Purifier cleans the content of the conte

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