

It was broken, so we fixed it.

Introducing the AquaMats® Process!

The AquaMats® Process is a simple yet highly effective approach that features three integrated and complementary components for the facultative lagoon environment.

AquaMats® Process is as easy as 1-2-3!



Forget what you think you know about lagoons! We upgrade and build high performance AquaMats® Process lagoons that deliver current treatment standards at a fraction of the capital, operating and sludge handling costs of mechanical treatment plants. If Mother Nature had an engineering degree, AquaMats® Process is how she would do it!

AquaMats®
for Biofiltration

AquaMats® Technology provides the latest in surface area biotechnology to reduce Ammonia, BOD₅, TSS and Phosphorus for wastewater treatment with AquaMats® for Biofiltration. Customers have described AquaMats® as “the most important invention since the pump” for water management!



The fine bubble aerated facultative lagoon process by Air Diffusion Systems has many similarities to nature's own. Throughout natural rivers, wastes have been treated biologically; this is also true with Air Diffusion Systems. Pollution Control the Natural Way is a mainstream function of modern wastewater engineering.

Bacta-Pur®

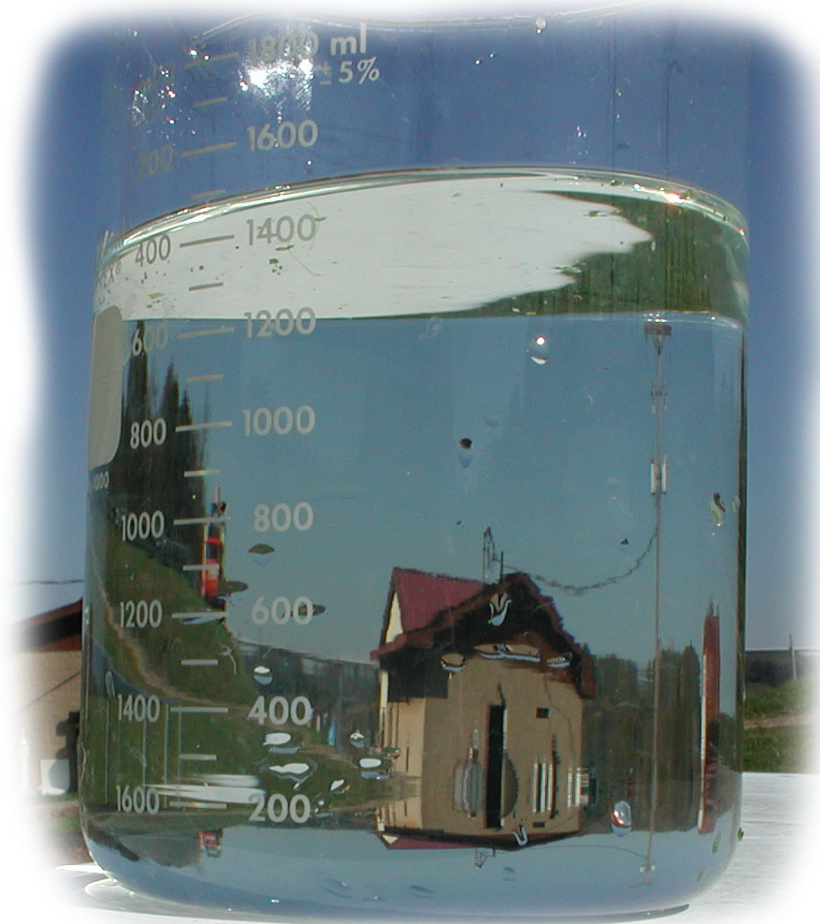
Bacta-Pur® provides automated delivery of world class sludge digesting and nitrifying microorganisms to save operator time and money.

AquaMats® Process is available ***NOW!*** For more information and case studies, please contact Meridian Aquatic Technology, LLC (AquaMats®) at (301) 937-1240.

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Prices and availability subject to change without notice.

AquaMats® are manufactured under US Patent No.'s 6,060,153, 6,171,686, 6,230,654, 6,244,218 & Patents Pending Worldwide.

MUNICIPAL WASTEWATER TREATMENT SYSTEM REFERENCES



Our best reference. Perfection as Mother Nature intended – *guaranteed.*

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