

**Press Release**

**FOR IMMEDIATE RELEASE**

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Water Management Technologies, Inc.

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**NEW FILTRATION MEDIA AVAILABLE FOR AQUACULTURE**

Water Management Technologies, Inc. offers a full line of equipment to satisfy a variety of water treatment needs. Whether you need a complete recycle system or wish to upgrade an existing system, WMT provides cost effective solutions that work.

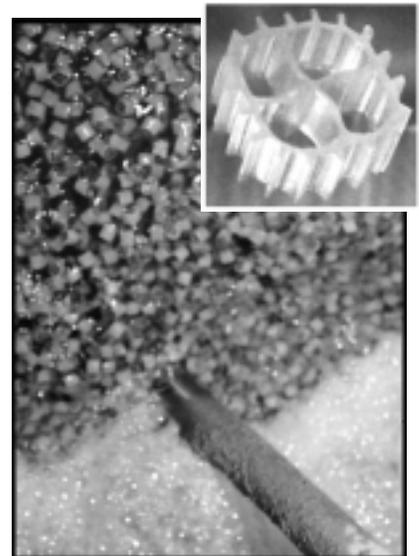
WMT's broad product line, from the best manufacturers around the world, has been carefully selected to deliver dependable results. Among their many components offered, you will find: Hydrotech Drum & Disc Filters, Tanks, Feeders, Feeding Systems, Chillers/Heaters, Moving Bed Biofilters, Low & High Pressure Oxygen Injection Systems, Sequal Oxygen Generators, Pumps, Ozone, UV, Monitrol Monitoring Alarms & Control Systems, Degassing, Vaki Fish Counters & Bio-mass Assessment Equipment, Fish Pumps & Graders, and Waste Management Equipment.

WMT recently added an exciting new patented bio-filtration media - Kaldnes/Purac. It is made of polyethylene and has a density slightly below that of water. Kaldnes/Purac provides a large protected surface for the biofilm and optimal conditions for bacteria when the elements are circulated in water with air. This patented moving bed process employs the advantages of activated sludge and fixed film processes (RBC's, trickling filters) without being restrained by their disadvantages.

The process, already proven in municipal wastewater treatment, food processing, paper and pulp mills is now available for aquaculture. Some advantages of Kaldnes/Purac's moving bed process are as follows:

- Self-cleaning, so there is no need for back washing,
- Low energy requirements yielding lower operating costs,
- Strips carbon dioxide under aerobic conditions,
- Compact, occupies a small footprint,
- The media can also be applied to denitrification.

See this article's photo for a view of this product and feel free to contact WMT for more extensive details.



WMT provides design, installation, service and support. Site visits and "hands on" training are provided when necessary. Their dedicated service and support are part of every job they do. For information contact:

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**Photo Caption:** *Patented Filtration Media at work with an enlarged inset for a better view*