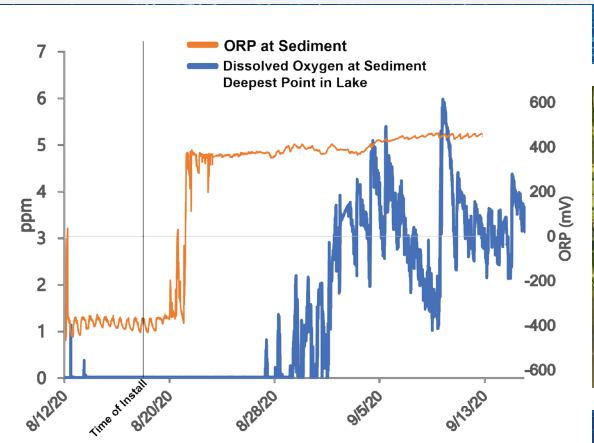
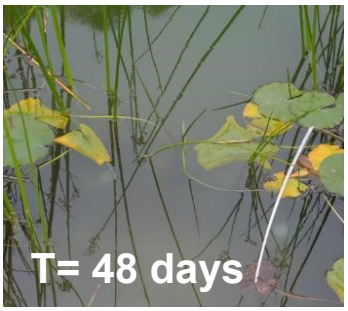
MOLEAER
ADVANCING NANOBUBBLE TECHNOLOGY

Nanobubble Solutions to Improve Lake & Pond Water Quality

A TRANSFORMATIVE TECHNOLOGY FOR LAKE MANAGERS





BENEFITS OF NANOBUBBLE GENERATORS

A fundamentally better approach to lake management

Nanobubbles are proven to create a mild oxidative effect that lake managers can now rely on as a proactive, sustainable, and chemical-free solution to improve lakes and ponds. Case studies have demonstrated improved water clarity, reduction of sediment, muck, and odor. Professionals have benefited from the reduced reliance on chemical algaecides and in numerous cases completely prevented HABs from recurring.

Nanobubble oxidation is safe for fish and other wildlife and can be used to:

- Reduce pathogens like bacteria and viruses
- Prevent or mitigate harmful algae blooms
- Prevent and reduce compounds that cause off-flavors and foul odors
- Oxidize metals thereby sequestering phosphorus
- Improve lake ecosystems, water quality and clarity

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MOLEAER®
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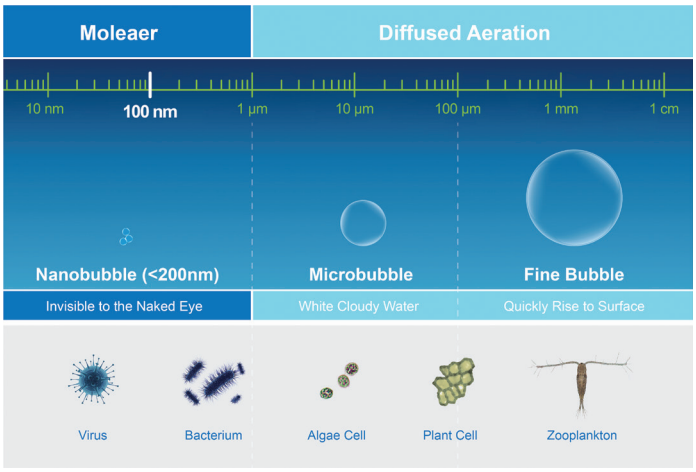
NANOBUBBLES REDUCE THE NEED FOR CHEMICALS TO IMPROVE WATER QUALITY

Nanobubbles transform the way we use and manage our water from how we grow our food and treat wastewater to how we manage our lakes. Founded in 2016, Moleaer is the global leader in industrial scale nanobubble treatment, collaborating with world-renowned universities, to validate a range of applications for our nanobubble technology.

Nanobubbles are 100 nanometers in size, 2500 times smaller than a single grain of salt. Due to their size, nanobubbles exhibit unique properties that improve numerous physical, chemical, and biological processes. Nanobubbles are neutrally buoyant, allowing them to stay suspended in water for long periods of time.

Moleaer's nanobubbles, as confirmed by third-party testing, produce hydroxyl radicals, one of the strongest known oxidants, using only air and water. The oxidative properties of Moleaer's nanobubbles provide you a safe alternative to traditional chemical pesticides without the health and safety risks of handling and applying



CLEAR™

- Easy to Install
- Shore Mounted
- Intake & Single Discharge Pipe
- 24/7 Remove Equipment Monitoring

Nanobubble Technology is a Vital Tool for Your Lake's Integrated Pest Management Plan

Lake management should utilize an Integrated Pest Management (IPM) approach. The implementation of nanobubble technology is used in all four pillars of lake IPM: cultural, biological, physical and chemical control. This one tool streamlines lake management planning with fewer factors to consider and more reliable results promoting a healthy environment for desirable aquatic plants and animals. Additionally, we have partnered with In-Situ, a water quality monitoring equipment manufacturer, to streamline vital data collection processes and give you 24/7 asset management.

Contact MOLEAER to find a local dealer or authorized service partner today!

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