

Tank cover

Control foul odors by securely covering tanks with a cover from Geomembrane Technologies Inc. (GTI). GTI covers reliably capture odorous gases while still providing easy access for inspection and maintenance. Customizable covers offer long-lasting odor control, and can be installed worldwide without disrupting plant operation. Some covers can also help capture and store biogas from anaerobic digestion—a valuable resource



with incredible money saving potential. Reduce odor complaints from neighbors, create a better working environment for plant operators, and lower costs.

Geomembrane Technologies Inc.

www.gticons.com

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Corrosion protection

CorrBlock™ from Cortec is a time release, biodegradable corrosion inhibitor block that is excellent for open loop recirculating cooling systems and wastewater systems. This safe to handle and easy to apply block is for



mulated with renewable soybean based wax and Vapor phase Corrosion Inhibitor (VpCI®) technology. Immersed in water, CorrBlock™ slowly dissolves and releases calculated inhibitor amounts that protect systems from

corrosion. VpCIs are excellent replacements for chromates, nitrites, and other restricted corrosion inhibitors. They form a strong monomolecular layer on metal surfaces and protect in all three phases: liquid, vapor, and interphase. CorrBlock™ is compatible with most commercially available biocides and antiscalants.

Cortec

www.cortecvci.com

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Ozone generator

The O3-60 from SeeWater Inc. is an ozone generator designed to produce 60 grams of ozone per hour, which can be used to purify air or treat water by diffusing it through a column of water. Features include dynamic engineered cooling systems and thermal high heat shutdown, all housed in a NEMA 4X polycarbonate enclosure. Excellent for removal of odors in many types of wastewater, including soluble oil and industrial waste tanks.

SeeWater Inc.

www.seewaterinc.com

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Pipelining system

The Nu Line blown in epoxy pipelining system from Nu Flow, part of Aquam Corp, is an epoxy resin that can be used to repair or inhibit corrosion in pipe systems. Relining pipes with Nu Line can be carried out at one third of the cost of replacing existing pipes. It can be used on supply pipes and even household plumbing of the smallest diameter, in the 10 to 300 mm range.



Nu Flow

www.nuflowtech.com

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Monthly odor control service

OMI Industries now offers a Monthly Fee Odor Control Service Program. The all-inclusive, turnkey, full service program provides a complete odor management solution.



As an alternative to a capital investment, the Monthly Fee Odor Control Service Program allows municipal and industrial wastewater treatment plants to contract Ecosorb® Odor Control systems manufactured by OMI Industries. These systems are environmentally friendly and eliminate odors without the use of harsh masking agents. The contract terms range from 2 to 3 years, with incentives on options to renew enrollment.

OMI Industries

www.omi-industries.com

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Sulfide odor control

USP Technologies' proprietary technology called PRI-SC® (Peroxide Regenerated Iron Sulfide Control®) is a combination treat-

ment that integrates iron salts with hydrogen peroxide (H_2O_2) in a synergistic fashion. At the most basic level, PRI-SC treatment may be viewed as an oxidant (hydrogen peroxide) regenerating the spent iron salt (FeS) in situ, yielding fresh ferrous (Fe+2) or ferric (Fe3+) iron and colloidal sulfur.

USP Technologies

www.h2o2.com

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