

GES Biotek Media Enhances California Biofilter

WWTP rebeds biofilters using Fiber-Max™ 'Almond Wood' Media

GES Biotek is excited to announce the delivery and installation of a load of **Fiber-Max™ "Almond Wood" biofilter media** for a biofilter rebed project at a California Wastewater Treatment Plant (WWTP).

The project involved replacing the media bed of a 15'-0" x 45'-0" biofilter, upgrading its performance to effectively capture and break down organic compounds and hydrogen sulfide (H₂S) odors.

Fiber-Max™ Media Features:

- **Premium Almond Wood Chips:** Specifically selected for their natural ability to support fungal and bacterial microorganisms essential for odor and pollutant control.
- **Optimal Sizing:** Chips ranging from 2" to 8" to enhance microbial activity and ensure efficient treatment.
- **Sustainable and High-Quality Composition:** Free from yard, construction, or demolition waste and excludes germicidal wood species like eucalyptus, cedar, and redwood to maintain microbial efficacy.



Fiber-Max™ Almond Wood Media



The media was delivered in a 100-cubic-yard walking floor truck, ensuring a seamless and ready-to-install solution. With **Fiber-Max™**, the biofilter is now optimized to help the WWTP achieve its environmental objectives.

At **GES Biotek**, we are dedicated to offering sustainable, high-performance solutions that empower wastewater treatment facilities to efficiently manage odors and organic pollutants, contributing to a cleaner environment.

GES Biotek — Good for People, Good for the Environment

Proudly made in the USA, **Fiber-Max™** media is a preferred choice for cutting-edge, eco-friendly odor control solutions.