PRESS RELEASE

GES Biotek 'Enhances' Biofilter Efficiency

Re-bed project to treat 87,000 scfm airflow, remove >99% H_2S

It was a tall order, but **GES Biotek** has produced and bagged 90,000 cubic feet of **Enhanced Cell-Max™** engineered biofilter media for a biofilter re-bed project in Arlington, Texas. This media will soon be installed in the plant's four (4) existing 90' x 56' Biofilter cells to a depth of 4-6 feet. The media will treat a maximum airflow of up to 87,000 scfm (21,750 scfm per cell). **Expected H_2S removal efficiency is greater than 99%.**

Enhanced Cell-Max™

The **Enhanced Cell-Max™** media was loaded into 50-cubic-foot super sacks for the trip to Texas. Ten (10) flatbed truckloads of media were required for each of the four biofilter cells.

Enhanced Cell-Max™ engineered, inorganic substrate is designed to maximize surface area and serve as part of the ecosystem for the growth of a diverse colony of odor-controlling microorganisms. A proprietary formula of nutrients, adsorbents, minerals, and food sources is applied to the media structure.

The Enhanced Cell-Max™ media is loaded into 50 cubic foot super sacks and stacked two high for 100 cubic feet of media per pallet. Twenty-four pallets (2,400 cubic feet) are loaded onto each flatbed truck, covered with a tarp, and shipped to the project job site.

Enhanced Cell-Max's substrate is manufactured from **100% recycled material** (green technology). It is rigid, lightweight, and will not degrade in a low pH sulfuric environment. Plus, is **100% Made in the USA.**

GES Biotek specializes in manufacturing **engineered, nutrient-rich, open-cell substrates** from recycled glass, diverting materials from landfills. This approach aligns with our commitment to delivering green product solutions that meet the needs of future generations.

GES Biotek — Good for People, Good for the Environment

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

1540 Louis Bork Dr., Batavia, IL 60510 • (630) 473-3874
sales@GESBiotek.com • GESBiotek.com

PROUDLY MADE IN THE USA