

September 19, 2022



Titan America Announces the Completion of an On-Site Processed Engineered Fuels Facility

NORFOLK, Va., Sept. 19, 2022 /PRNewswire/ -- Titan America has announced the completion of a state-of-the-art facility, constructed for the processing and production of sustainable alternative fuels at its Pennsuco Cement Plant, located in Medley, Florida. The new facility is integrated with advanced technical controls that ensure consistent fuel properties and is further augmented with proprietary digital predictive maintenance AI solutions designed to improve operational reliability.

Titan America now producing sustainable alternative fuels augmented with digital predictive maintenance AI solutions.

This world class processed engineered fuel (PEF) operation is capable of receiving and processing a wide array of waste streams and provides a continuous supply of alternative fuels to the kiln, enabling the substitution of high quantities of conventional fuels with "net-zero" carbon alternatives.

Since the launch of its operations in late 2021, Titan's PEF facility will have diverted considerable quantities of commercial and industrial waste from local landfills by the end of 2022. The approximately \$20 million investment not only signifies Titan's commitment to reducing the plant's environmental footprint, but furthers its progress towards its 2030 decarbonization targets while allowing for greater flexibility to source fuel in a market riddled with supply constraints and increasing energy prices.

"The completion of this plant, along with our continued investments in low-carbon cement production, is another important step toward meeting our energy efficiency and decarbonization targets," says Bill Zarkalis, President & CEO of Titan America. "Titan is committed to contributing to zero waste goals in the communities where we operate. We will continue to invest in innovative solutions designed to support sustainable growth and climate change mitigation."

In the context of the global transition toward a circular economy, Titan America has achieved numerous awards and certifications, including PCA's coveted Overall Environmental Excellence Award in 2021, the highest Platinum rating for TRUE Zero Waste in 2021, and year-over-year Energy Star and ISO 50001 certifications since 2007.

About Titan America LLC

Titan America LLC (www.titanamerica.com) and its family of companies are leading heavy building materials producers in the Eastern United States. Titan America is headquartered in Norfolk, VA and its subsidiary companies produce cement, aggregates, ready mixed concrete, concrete block, and beneficiated fly ash. Titan America is a member of TITAN Cement Group, an international cement and building materials producer. The Group

employs about 5,500 people and is present in more than 15 countries. Throughout its 120-year history, it has aspired to serve the needs of society, while contributing to sustainable growth with responsibility and integrity. For more information, visit www.titancement.com.

View original content: <https://www.prnewswire.com/news-releases/titan-america-announces-the-completion-of-an-on-site-processed-engineered-fuels-facility-301626315.html>

SOURCE Titan America LLC