



October 22, 2024

**Plain Language Summary for New Source Review (NSR) Renewal Certification Application for
Air New Source Review Permit Number 74279**

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

Vibrantz Energy LLC (CN604149658) has submitted an application for renewal of permit number 74279. The Lufkin Facility (RN101953388) processes various natural fibers at 515 Industrial Blvd, Lufkin, TX 75904 in Angelina County.

This renewal will authorize the continued operation of grinding mills, blenders, hammer mill, pecan shell dryer, and miscellaneous material handling operations. Vibrantz Energy LLC has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
PM	4.87
PM ₁₀	4.59
PM _{2.5}	4.50
SO ₂	0.01
NO _x	0.92
CO	0.77
VOC	0.05

The grinding mills, blenders, and hammer mill being renewed continue to be controlled by dust collection baghouses. The pecan shell dryer being renewed continues to be controlled by an incinerator.