Texas Low Emission Diesel Fuel (TxLED) Alternative Diesel Fuel Formulation Approval Notification

The alternative diesel fuel formulation listed herein has been demonstrated to the satisfaction of the executive director of the Texas Commission on Environmental Quality (TCEQ) in accordance with the regulations specified under Title 30 Texas Administrative Code (30 TAC) §114.315(c) to have emissions of nitrogen oxides (NO_x) and particulate (PM) that are comparable to or better than Texas Low Emission Diesel Fuel (TxLED). Therefore, the alternative diesel fuel formulation listed herein complies with the requirements specified under 30 TAC §114.312(f) and may be used to satisfy the requirements of 30 TAC §114.312(a) of this title.

Approval Date:	March 27, 2008
TCEQ Assigned Identification Number:	TXLED-A-00014
Approved alternative diesel fuel formulation:	ORYXE Energy International, Inc. OR-LED3 diesel fuel additive treated biodiesel/diesel fuel blend comprised of 20 percent or less by volume of ASTM D6751-compliant B100 biodiesel and 80 percent or more by volume of diesel fuel as defined under 30 TAC §114.6 that is compliant with the TCEQ regulations specified under 30 TAC §114.312 or §114.318.
EPA Registration Number and Name:	• Applicable to any EPA registered ASTM D6751-compliant B100 biodiesel. • 192220005 OR-LED3
Additive Identity:	• ASTM D6751-compliant B100 biodiesel • ORYXE Energy International, Inc. OR-LED3 diesel fuel additive
Additive Minimum Concentration / Treatment Rate:	The minimum additive treatment rate is 1.25 milliliters (ml) of the ORYXE Energy International, Inc. OR-LED3 diesel fuel additive per gallon of B20 or less biodiesel blend of ASTM D6751-compliant biodiesel and TxLED-compliant diesel fuel.
Base Diesel Fuel Specifications:	All base diesel fuels to be used for blending this formulation must comply with the following specifications: • Any diesel fuel as defined under 30 TAC §114.6 that is compliant with the TCEQ regulations specified under 30 TAC §114.312 or §114.318.
Base Biodiesel Specifications:	All biodiesel to be used for blending this formulation must comply with the following specifications: • Any biodiesel (B100) Grade S15 in compliance with ASTM D6751-07b (Standard Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels) or current active version of ASTM D6751 may be blended with any TxLED-compliant diesel fuel. • Any biodiesel (B100) Grade S500 in compliance with ASTM D6751-07b (Standard Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels) or current active version of ASTM D6751 may be blended with any TxLED-compliant diesel fuel that is not limited to maximum sulfur content of 15 ppm.