

Bryan W. Shaw, Ph.D., P.E., *Chairman*
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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 24, 2014

Mr. Michael Kilbourne
President
Skygo LLC
204 Springwater Dr.
Columbia, SC 29223

Re: Dual-Fuel Conversion System Assessment
Tracking No. DF-2015-001

Dear Mr. Kilbourne:

The Texas Commission on Environmental Quality (TCEQ) has reviewed your request for a determination of the percentage reduction in nitrogen oxides (NO_x) emissions that may be considered for a grant under the Emissions Reduction Incentive Grants (ERIG) Program to retrofit a heavy-duty on-road engine with the dual-fuel conversion system listed below.

Manufacturer	EPA Test Group	System Approval	Fuel
Skygo LLC	ESKGH0912ISX	EPA Heavy-Duty On-Road Engine Outside Useful Life	Diesel, CNG/Diesel

This assessment is conducted under authority of Texas Health and Safety Code, §386.104(f-1), and the *Texas Emissions Reduction Plan: Guidelines for Emissions Reduction Incentive Grants (RG-388)*. Based on the information provided, the TCEQ has determined that a **14%** reduction in NO_x emissions may be used in an application to the ERIG Program.

This determination only applies to a project to retrofit an engine included under the U.S. Environmental Protection Agency's (EPA) approval of the system. The engines currently included in the EPA approval are listed below.

Make	Model	Model Year	Engine Family
Cummins	ISX 400	2007	7CEXH0912XAK
		2008	8CEXH0912XAK
		2009 (carryover)	9CEXH0912XAK

If additional engine families are added to the EPA approval, the manufacturer must notify the TCEQ and an updated assessment letter issued before the additional engine families may be considered.

Mr. Michael Kilbourne

Page 2

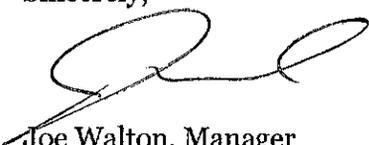
September 24, 2014

This determination is made based on the EPA's preliminary approval provided with your submission. An application for a grant to install the system may be accepted but will not be finally considered unless the system is included on the EPA's published approval list.

This letter is provided solely to establish a percentage emissions reduction factor for use under the ERIG Program. The TCEQ has made no other determinations and provides no other approvals regarding the system. The installation of the system must comply with all applicable EPA requirements.

Thank you for your participation in this program. If you have any questions, please contact Mr. Stephen Dayton at (512) 239-6824.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joe Walton', with a stylized flourish at the end.

Joe Walton, Manager
Implementation Grants Section
Air Quality Division
Texas Commission on Environmental Quality

JW/sd