

NANOTECH FUEL CORPORATION TESTS

CONDUCTED BY CALIFORNIA ENVIRONMENTAL ENGINEERING

This test was conducted using a 1989 Ford F-350 truck equipped with a 6.9 Navistar diesel engine that was chosen at random from a truck rental fleet. The tests were conducted at the facilities of California Environmental Engineering (CEE) in Santa Ana, CA, a laboratory recognized by the Environmental Pollution Authority (EPA) and the California Air Resources Board (CARB). The test protocol employed was defined by the EPA's 511 schedule.

WEIGHTED MASS EMISSIONS SUMMARY

<i>Hydrocarbons (THC) GRAMS/MI</i>	<i>Carbon Monoxide (CO) GRAMS/MI</i>	<i>Oxides of Nitrogen (NOx) GRAMS/MI</i>	<i>Carbon Dioxide (CO2) GRAMS/MI</i>	<i>Fuel Economy MPG</i>	<i>Opacity GRAMS/MI</i>
BASELINE					
3.963	2.480	4.902	911.921	10.96	.6137251

1000 MILE TEST					
3.537	1.925	4.621	815.206	12.268	.6197836
% CHANGE FROM BASELINE					
-10.75%	-22.38%	-5.52%	-10.60%	+10.66%	+1.01%

2000 MILE TEST					
3.418	1.830	4.452	811.360	12.551	.4765531
% CHANGE FROM BASELINE					
-21.75%	-26.2%	-7.13%	-11.03	+12.68%	-22.35%
* Kleen-Air Laboratories test					-90+%

***Note:** The CEE testing was done using the Weighted Mass Emissions protocol which measures PM but not Opacity. In a similar test conducted at Kleen-Air Laboratories, using 511 protocol but measuring Opacity rather than PM, the reduction of Opacity was over 90%. Complete test results available upon request.