

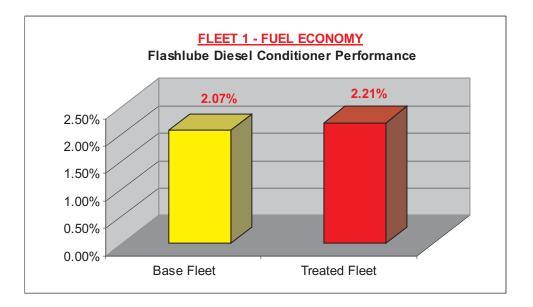
## **DIESEL CONDITIONER**

## FLEET TEST OVERVIEW

FLEET 1	
Location:	Charleston, SC
Fleet:	Cement trucks
No. Of Units:	22 Total
	11 Base
	11 Treated
Engines:	Cummins L10
Total Miles:	400,000
Avg. Service:	18,200 miles & 2,300 hours
Objective:	The fleet was chosen in cooperation with Cummins Engine Company and Engineering Test Services to closely match the L10 test cycle in service. (Engineering Test Services is a division of Cummins Engine Company.)
Test:	The fleet was equipped with new injectors and monitored for one year. The injectors were then rated.
Conclusion:	At the end of test, the treated units had injectors that were 44% cleaner than the base unit injectors. The treated units also had more horsepower and better fuel economy. Fuel economy data is graphed below, and shows up to 6.5 % increase.

## CRC RATINGS (AV.)

Base units	30.3
Treated units	16.9





(Flash Lube)