## Focus on PC-10

## James Mc Geehan Chairman Heavy-Duty Engine Oil Classification Panel

November 11th 2004



## ATTACHMENT 15, 2 OF



## **PC-10 Oxidation Tests Selection**

- Need to determine the diesel oxidation characteristic's of Cat.13 and Mack T-12 tests before considering a gasoline test.
- Cat.13 IR oxidation (Method 5) indicates high levels of oxidations, equal or higher than Mack T-10.
- Mack T-12 development producing oxidation as indicated by lead increases
- Establish diesel oxidation characteristic's at the end of matrix testing, and then decide on proper tests for diesels engines. (Cat C13/Mack T-12)