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Unapproved Minutes of the December 10, 2009  
Sequence III AFR Task Force Teleconference Call

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The following individuals participated in the conference call

Greg Seman, Lubrizol  
Larry Hamilton, Lubrizol  
Jerry Brys, Lubrizol  
Dave Glaenzer, Afton  
Mark Mosher, Exxon  
Bruce Matthews, GM  
Charlie Leverett, Intertek  
Jonny De La Zerda, Intertek  
Jason & Adam Bowden, OHT  
Pat Lang, SwRI  
Rich Grundza, TMC

#### Alternate Method to Gas Analysis

All labs have now experimented with good results, an alternate method to gas analysis.

#### Calibration

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It was agreed upon to use the calibration technique recommended by each manufacturer for their respective pieces of equipment. Additionally, labs will compensate for humidity if their equipment will allow for such an adjustment.

**Calibration Frequency**

New sensors should be calibrated upon installation. Sensors should be calibrated every 6 months thereafter to coincide with stand calibrations.

**NO<sub>x</sub> Measurement**

Bruce Matthews will discuss with test creators the purpose of having NO<sub>x</sub> measurements included in test data. No lab could voice reason or need for continuing this measurement.

Lubrizol will draft a recommendation to move away from gas analysis, which will be distributed to the Surveillance Panel for review in early 2010.