

Sequence VIE FEI 2 Response Task Force

August 24, 2017 @ ~~9:00-10:00~~ 8:00-9:00 CST

Toll-free dial-in number (U.S. and Canada):
(866) 588-1857

International dial-in number:
(678) 373-4882

Conference code:
1908975

1. Roll Call (start 9:00 CST)

1.1. Membership

- 1.1.1 Adrian (attended), Bill, Charlie, Cliff (attended), Dan (attended), Greg, Jerry (attended), Katerina (attended), Todd (attended), Rich (attended)

2. New Business

2.1. VIE/F FEI 2 Severity

2.1.1. Chemical Analysis of industry Reference Oils

ACTION: Rich will approach the suppliers of Ref. Oils for authorization to complete FTIR, IR, Fuel Dilution, TAN, TBN. 544 and 1010-1 are approved.

2.1.2. Comparison of VID to VIE Aging

- Currently available samples will be delivered to IAR for analysis. IAR will run analysis and report to the group. The target completion is Tuesday 29 Aug.
- Gather CoA of fuel batches and be ready to review
- If available, disassemble PM engine and compare to more recent engine

2.1.3. Oil Consumption in C2 Aging

- Rich Grundza will compile reference data and post on the TMC website for analysis

2.1.4. Engine Tear Down Comparison

- SwRI disassembled an engine that successfully calibrated. Pictures of the engine are available at TMC website. No discrepancies observed.

ACTION: Labs will disassemble two engines, one that successfully calibrated and one that did not and visually inspect for differences. Things to look at are cylinder walls, piston rings, carbon deposits, etc. SwRI had done this and posted photos.

3. Next Meeting

3.1. August 30th, 9:00-10:00 am CST

4. Meeting Adjourned