

Technical Guidance Committee Report

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Summary of Activity this Period

- Alternate Supplier Protocol wording was approved at the June 25, 2018 Executive Committee Meeting. Wording is already being worked into the GF-6 test procedures that are currently being reviewed.
- After careful review, ACC declined the request to consider a modification to the ACC conformance statement for identification of tests with anomalies. The TGC now has an action item to work towards creating generic wording for handling anomalies.
- Rating Task Force provided guidance for the October 2018 Heavy Duty Workshop.
- Fuels Task Force now reviewing the gasoline specifications.



| Rater Task Force Update to TGC

12/10/2018

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What we've been doing.....

- 📍 Conference call 9/5 (Pre-Workshop Discussion)
- 📍 Heavy Duty Workshop week of 10/22
- 📍 Conference call 11/29 (Post-Workshop Discussion)
- 📍 Webex to be scheduled in April for pre 2019 LD workshop

- 📍 Next workshop (LD), week of May 6, 2019 in San Antonio

Fall Workshop update

New format continues to work well

- ▲ 2 sessions, first experienced raters, second less so

Improved Trainer visibility works well

- ▲ 6 Trainers worked second half
- ▲ Red shirts
- ▲ First line of defense to help the novice raters

Workshop data available quickly after workshop (~10 days)

Experienced Rater (rather than TMC) led opening discussion for session 2

CEC Manuals 20/21

 **Rater TF tasked with updating and “owning” them**

 **Will not be “D” number**

- ▲ ASTM Rating Manual 20
 - Information Letter system employed for updates

 **Manual review completed**

- ▲ Updated to reflect intent and current practice, and passed to ASTM
- ▲ Stay tuned, status update should be available June 2019 ASTM

Ongoing Actions

Conversion to LED lights

- ▲ LED light specs will be supplied to all labs by year end (Afton)
 - done
- ▲ Labs will rate some inhouse parts in duplicate (fluorescent and LED) and provide date to TMC for blind coding.
- ▲ Once adequate data exists, the subsequent analysis will direct our path forward.

Continue to review parts availability and workshop protocols to ensure the industry are properly served

Ensure more interaction between rating community and surveillance panels

- ▲ Panel Chairs, please have discussions within your respective panels regarding rating, and raise any particular concerns to our group so they may be addressed either through the workshop or discussions.

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Workshop Participation Criteria

▲ Workshops are for calibrating and light training, but basic understanding of deposits and hardware is a pre-requisite

▲ How to ensure this?

- ▲ Potential training workshop held week prior to HD workshop in San Antonio
 - Details are important as it will tax labs and participating trainers
- ▲ Will poll industry (globally) to verify interest
 - GB D1-2019 labs for example




TGC Fuels Task Force

Update to TGC 12/10/2018



Task Force Actions during 3/4Q 2018

- Work complete on PC-10 (ULSD) and PC-9HS fuel specs
 - [Http://www.astmtmc.cmu.edu/ftp/docs/fuel/tmc-monitored%20test%20fuel%20specifications.pdf](http://www.astmtmc.cmu.edu/ftp/docs/fuel/tmc-monitored%20test%20fuel%20specifications.pdf)
- Task Force near complete on Haltermann EEE and Green Fuel specs
- Task Force has started to discuss Batch Definition and Monitoring Plans



Other Test Fuel Activities

- Non-Related to TGC Fuels Task Force
 - Seq. VIE Test Fuel contract is in process
- Initial discussions around contract with CPChem on PC-10/PC-9HS fuel has begun.
- New Task Force Chairman

Scope and Objectives

The Technical Guidance Committee is a standing committee under the ASTM Test Monitoring System Executive Committee. The TGC shall consist of the chairmen of the surveillance panels of monitored tests, a representative of each of the test developers/sponsor who are responsible for the test procedures and the Director. The Technical Guidance Committee will advise the Director in technical matters concerning test procedures.

This will involve working with the surveillance panels, test developers, critical parts suppliers, fuel suppliers and testing laboratories across all testing types to improve the repeatability and reproducibility of the test procedures. The TGC will provide guidance for future test developments. Additionally, the TGC chairman will liaise with the ACC PAPTG Chair.

Objectives:

- 1) Develop guidelines for issues that are potentially common to all HD/PC engine, gear and bench testing.
- 2) Work with the Rating Committee to provide guidance for issues related to visual deposit ratings.
- 3) Provide guidance on best practices for critical component identification within test procedures.
- 4) Continue to refine the “Guide for Test Development” document as new categories are developed.