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Helping our world work better

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COMMITTEE D02 on PETROLEUM PRODUCTS, LIQUID FUELS, AND LUBRICANTS 3

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Call to Order

ASTM D02.B0.08, the Test Monitoring System Executive Committee, met via webex on Wednesday, December 16, 2020 at 2:00 p.m. since the normal December semi-annual meeting was cancelled because of the pandemic. No record of the numerous attendees was taken.

The agenda is shown as Attachment A.

Meeting Minutes

The July 23, 2020 meeting minutes were approved as posted.

Membership

The membership was reviewed. Members whose term ends in 2020 will be contacted regarding their desire for re-election.

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Hind Abi-Akar						U	U						
Jason Anderson		U	U	U	U	U	U						
Mike Alessi				P	P	P	P						
Suzanne Neal			U	U	U	U	U	U					
Nathan Seibert					U	U	U	U					
Bob Campbell		P	P	P	P	P	P						
Jim Matasic					P	P	P	P					
Doyle Boese	P	P	P	P	P	P	P	P					
Mark Sutherland						GI	GI						

 Eligibility; P=Producer, U=User, G=General Interest

Technical Guidance Committee (TGC) Report – Pat Lang

Pat’s report is below. The report included the Rating Task Force (Bob Campbell) and Fuel Task Force (Mike Lochte) reports.

Technical Guidance Committee Report

Presented by: Patrick Lang
December 16, 2020
WebEx

Summary of Activity this Period

- Rating Task Force continued discussions during this period via conference calls:
 - Updated Manual 20 expected to be printed 2021.
 - Several conference calls held during this reporting period.
 - Fall workshop cancelled due to COVID
 - LD and HD rater calibrations extended by TMC until next workshop
 - Trial round-robin rating exercise conducted on IIIH pistons
 - Initial data looks good
 - This could be a viable option if a in-person workshop is pushed out for much longer.
 - Path forward for the next workshop is currently unclear.
 - Likely a combined workshop will be executed as soon as viable.
- Fuels Task Force Activities:
 - The fuel specifications for PC-10 and PC-9HS were accepted by the diesel engine oil test panels last year and are now posted to the TMC website.
 - The Sequence VI, Sequence III, and KA24E fuel specifications were approved and forwarded to the surveillance panels.

Activity this Period (cont'd)

- The Sequence VI Surveillance Panel has been very active on addressing Alternate Fuel Supplier Task Force's recommendation.
 - Acceptance of the recommendation was voted on again after addressing some of the initial concerns. Motion passed but did have one negative.
 - Seq. VI labs completed fuel sampling and analysis exercise.
 - Historical data studied to determine potential correlations between any fuel properties and test results. Some properties were identified and will be studied moving forward.
 - Executing periodic fuel analysis at time of reference testing to build database.
- The Sequence IIIH Alternate Fuel Supplier Task force has submitted their recommendation to the Sequence III Surveillance Panel. The SP voted on it a approved it but here was a negative. The negative vote was subsequently changed to waive.
- Sequence VH Panel has been approached by a potential alternate fuel supplier. Discussions are currently in process.

Activity this Period (cont'd)

- The HD Sequence Surveillance Panels have also continue to started work on determining their guidelines for alternate fuel suppliers.

Test Monitoring Center (TMC) Report – Frank Farber
 Frank’s report is shown below.

Test Monitoring Center Report

- ▶ December 16, 2020
- ▶ Webex



Information Letters

- ▶ All Information Letters Passed D02/B Ballot
- ▶ The negative votes cast on the recent Sequence VIE, VH and IIIH Alternate Fuel Supplier information letters have been withdrawn. The information letters will be issued shortly.



Reference Material Procurement

Type	Oil Code	Quantity (drums)
L-37-1	155-2	5
GMAER	GMAERBL-7	10
	GMAER02-7	2
GMSPI	GMPI01-3	8
	GMPI02-3	10
VIE/VIF	542-5	20
VIF	543-1	20
DFLUB	DFA21/DFB21	4

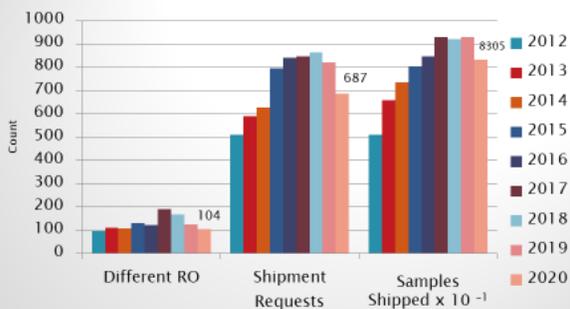


Reference Material Procurement

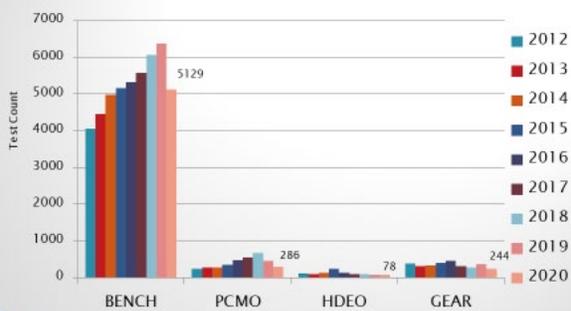
- ▶ Sequence VI Baseline & Flush Oil Re-blend
 - Blend quote has been solicited
 - Labs to be billed after the quote is received
 - Component availability will be end of March
 - Blending shortly after

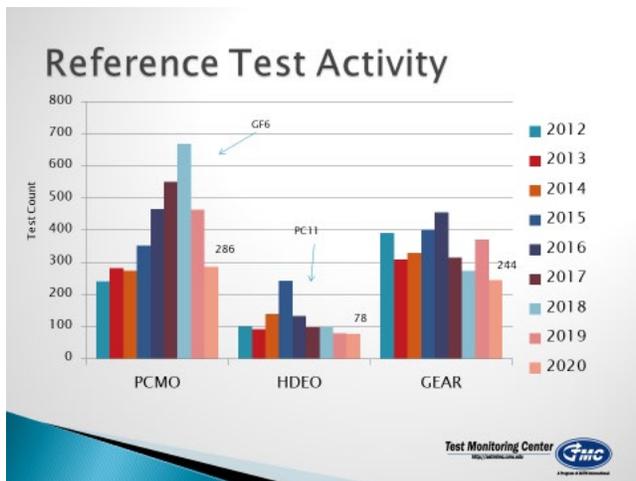


Reference Oil Shipment Overview



Reference Test Activity





TMC Transition

- ▶ TMC identified a new building for ASTM to purchase.
- ▶ ASTM and seller’s lawyers have been going back and forth on the Agreement of Sale.
- ▶ No signed agreement at this point.
- ▶ Hopefully, by December 18th!!!
- ▶ www.astmtmc.cmu.edu → www.astmtmc.org

Test Monitoring Center
ASTM

New Business

Mike Lochte requested that the Regulations Governing the ASTM Test Monitoring System be revised to allow independent laboratories to become general interest executive committee members. The chairman noted that the Executive Committee will meet early in 2021 to discuss the request and address other revisions to the regulations necessary because of the TMC’s transition from Carnegie Mellon University.

There was no old business.

The meeting ended at approximately 3:00 pm.

Respectfully submitted,

Frank M. Farber, Secretary
ASTM Test Monitoring System Executive Committee

Attachments
FMF/fmf

**ASTM Test Monitoring System
Executive Committee Teleconference
Wednesday – December 16, 2020
2:00 - 3:00 PM
Webex
AGENDA**

- 1. Call to Order**
- 2. Approval of Minutes - July 23, 2020**
- 3. Membership**
- 4. Receive, Accept and Take Action on Reports**
 - Technical Guidance Committee – Pat Lang**
 - Test Monitoring Center – Frank Farber**
- 5. New Business**
 - TMC Transition Update (covered in TMC report)**
 - Southwest Research Regulation Revision Request**
- 6. Old Business**
- 7. Next Meeting – Monday, June 21, 2021**
Kansas City, MO ??
- 8. Adjournment**