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Helping our world work better

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Meeting Minutes of the Technical Guidance Committee In-Person Meeting

Hyatt Regency McCormick Place Chicago, IL

June 22, 2026

Scheduled Meeting Time 1:30 – 3:00 PM

Reply to: Patrick Lang

Southwest Research Institute, 6220 Culebra Road San Antonio, TX 78228

Phone: 210-522-2820, patrick.lang@swri.org

The meeting was called to order at 1:30 PM by Chairman Pat Lang.

Agenda:

The meeting agenda can be found as attachment #1.

Membership Review:

The attendance list can be found as attachment #2.

Review and Acceptance of Minutes:

The minutes from the December 8, 2025, meeting in Houston were approved as written with no objections or changes.

Action Item List:

The action item list was reviewed; see Attachment #3 for more details.

Fuels Task Force:

Pat Lang reported that there has been no activity in the fuels task force this period. All of the action items have been completed. If there are any new items to be added, please contact the TGC chairman.

Rating Task Force:

Bob Campbell provided the rating task force update; the full report can be found as Attachment #4.

- No action on the deposit side since spring 2025 workshop
    - Reported details during June 2025 ASTM
- Gear Workshop held the week of January 7th.
    - New rating aid developed and in deployment
        - Specific to Gleason gears
        - Used during the January Workshop
        - Several improvements requested (pictures and highlighted areas)
        - Group will move to 0.5 (from 1.0) increment ratings
        - More granularity = better precision
    - LZ to host the next Gear Workshop in July
- Deposit rater extension issued
    - Workshop moved from the normal spring timeframe to early fall which required a calibration extension. Planned for week of Sept 28 at SwRI.
- Nothing new this reporting period regarding Sequence VH oil screen clogging (OSC). Bob reported that it will continue to be an item of review in the workshops.

Statistics Topics:

Travis Kostan from SwRI offered to conduct another LTMS training session during December ASTM. Laura Birnbaumer recommended that we consider discussing new tests like the VIG in this upcoming training.

Old Business:

Test Out-of-Control Document

Pat Lang provided a brief update on the review of the "Out-of-Control" document. He showed some of the plots that would be added to the document as case studies. An example being the mild trend that persisted in the Sequence X Test and the Sequence VIII bearing issue that occurred in the 2016 timeframe where the test was actually out of control due to the severity of the bearings.

Phil Scinto suggested a test can still be usable even if it is not behaving. Additionally, some parameters in a multi-parameter test can be producing reasonable severity levels. Severity adjustments can compensate for a change in performance to a certain degree, thus keeping a test available if there is a severity bias. It is important that a careful review is performed and a checklist is reviewed in each case to ultimately determine if a test is out of control.

New Business:

No new business was brought to the attention of the panel.

The meeting adjourned at 2:10 PM

Next Meeting:

The next meeting will be at the call of the chairman.

Attachment #1

Agenda

June 22, 2026

AGENDA

ASTM Technical Guidance Committee Meeting

Patrick Lang – Chairman
Monday June 22, 2026 – 1:30 PM
Hyatt Regency McCormick Place Chicago
Meeting Room: MCC W196C

1. Attendance
2. Chairman's Comments
3. Meeting Minutes
    - 3.1. Approval of the December 8, 2025, meeting minutes (Houston).
4. Review Action Item List (Pat Lang)
5. Fuels Task Force Update
    - 5.1. No Activity during this period (all action items have been addressed).
6. Rating Task Force Update (Bob Campbell)
7. Stats Topics
    - 7.1. No new items for this reporting period.
    - 7.2. Planning another LTMS training session (Travis Kostan to conduct)
8. Old Business
    - 8.1. Update on the review of "Out-of-Control" document (Pat Lang).
9. New Business
10. Next Meeting: To be determined
11. Adjournment

Attachment #2

Attendance List

June 22, 2026

Technical Guidance Committee----Voting Membership List

NAME	COMPANY AND ADDRESS	PHONE NUMBER E-MAIL ADDRESS
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Attachment #3

Action Item List

June 22, 2026

Technical Guidance Committee (TGC)

Action Items List Status as of 6-22-26:

1. Action Item – TGC to review the current document for "out of control" tests.

    - ***In process***

2. Action Item – TGC to work on generating test procedure wording that would address the handling of testing anomalies.

    - ***Open***

Attachment #4

Rating Task Force Report

June 22, 2026

Rater Task Force Update to TGC

June 22, 2026

Passion for Solutions®

Since last time…..

- Deposit workshop
  - No action since Spring 2025 workshop
    - Reported during June 2025 ASTM
- Rater panel meeting – Jan 7
  - Gear Workshop held Jan 12 week
- Deposit rater extensions issued
  - Workshop move from Spring to Fall required calibration extension

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Gear Ratings

- New rating aid developed and in deployment
  - Specific to Gleason gears
  - Used during Jan workshop
  - Several improvements requested (pictures and highlighted areas)
  - Group will move to 0.5 (from 1.0) increment ratings
    - More granularity = better precision
- New targets for calibration gears in process
  - Targets will now be “attainable”, meaning in 0.5 increments
    - (ie. 7.0, 7.5, 8.0 vs 7.167, 8.203, etc)
- Deposit-type rater calibration process being evaluated

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Next Meetings….

- No meetings currently scheduled
- Gear workshop scheduled
  - July 14 week at Lubrizol
- Deposit workshop
  - Sept 28 week at SwRI

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Manual 20 Info

Contact Information for TMC Manuals 20 & 21 and other rating scales and aids :

Yvonnie Reese

ASTM International

100 Barr Harbor Drive

West Conshohocken, PA 19428

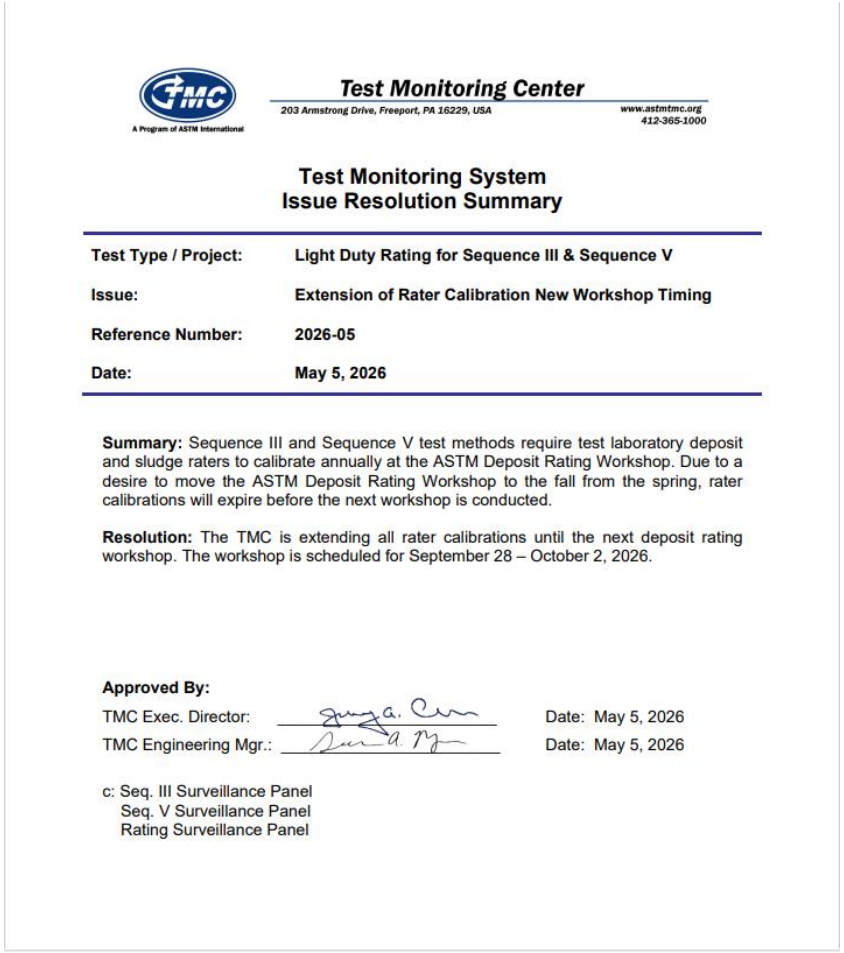
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Deposit Rater Extension



Test Monitoring Center
203 Armstrong Drive, Freeport, PA 16229, USA
www.astmtmc.org
412-365-1000

A Program of ASTM International

Test Monitoring System
Issue Resolution Summary

Test Type / Project:	**Light Duty Rating for Sequence III & Sequence V**
Issue:	**Extension of Rater Calibration New Workshop Timing**
Reference Number:	**2026-05**
Date:	**May 5, 2026**

Summary: Sequence III and Sequence V test methods require test laboratory deposit and sludge raters to calibrate annually at the ASTM Deposit Rating Workshop. Due to a desire to move the ASTM Deposit Rating Workshop to the fall from the spring, rater calibrations will expire before the next workshop is conducted.

Resolution: The TMC is extending all rater calibrations until the next deposit rating workshop. The workshop is scheduled for September 28 – October 2, 2026.

Approved By:

TMC Exec. Director: _____ Date: May 5, 2026

TMC Engineering Mgr.: _____ Date: May 5, 2026

c: Seq. III Surveillance Panel
Seq. V Surveillance Panel
Rating Surveillance Panel

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