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Gear Rating Workshop – Summer 2016

The 2016 summer gear rating workshop took place at Lubrizol in Wickliffe, Ohio on July 26rd and 27th.

Attendees were:

Brian Foecking
Chris Lonsway
William Potocar
Vanessa DeCapite

Art Sanchez
Brian Kozak
Don Lind
Scott Parke

Brian Foecking started off the event, on Tuesday morning, with a brief explanation of our safety and evacuation policies and procedures.

A schedule for future workshops was discussed and it was decided that they would be held on the 3rd full week in January for the winter workshop and the week after the 4th of July for the summer workshop.

Brian Kozak is going to check the date with Afton and confirm with Scott.

Future Gear Workshops	
Date	Location
1/16/2017	SouthWest
7/10/2017	Afton
1/22/2018	Intertech
7/9/2018	Lubrizol
Date = The week of	

Scott asked if all the labs had received the “temporary” L-33-2 templates. Everyone stated that they had. Scott informed us that the new “final” templates should be available soon and that we would have to contact TMC and order them. The labs are to discard the “temporary” templates when the “final” ones are received.

Scott brought us up to date on the L-60 carbon templates. Lubrizol legal and TMC legal are in the process of coming to an agreement. The templates will be going into Manual 21.

Bill Potocar asked if TMC could supply us with certificates that we completed/participated in the gear workshop. Scott stated that he would.

Scott reminded that all labs to keep up to 6 sets of L-33 gear sets in storage for use at future gear workshops, regardless of the one year storage limit.

After the meeting we began calibration exercises, and then did the calibration data and parts review mid-afternoon on Tuesday. We then started the “practical application” ratings which took us to the end of the day on Tuesday and continued until after lunch on Wednesday. Practical application data and parts review took place Wednesday afternoon.

The wear target on L-37 pinion gear #56 generated discussion about wear rating.

It was decided amongst the raters that if we wanted to shorten the L-33 axle cover template locating pins that we could, as long as the pins go through the template by at least one inch. This will make the cover much more stable while rating it. Note: if you still need the alignment pins for the “old” Dana hardware, make sure you have 2 sets of pins, and only cut one set

Scott Park and Art Sanchez thanked Lubrizol for their hospitality. There was no other business.

Meeting was closed Wednesday late-afternoon.

Light meter readings were taken both days before we started rating.

Respectfully submitted,

A handwritten signature in black ink, reading "Arthur Sanchez", is written over a horizontal line.

Arthur Sanchez, Chairman
ASTM Gear Rating Task Force

c: Chris Lonsway, Lubrizol ASTM Gear Rating Task Force Secretary

ASTM GEAR RATING TASKFORCE

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Lonsway, Chris	Lubrizol
Potokar, Bill	Lubrizol
Rodriguez, Jesse	Intertek
Rose, Marty	Afton
Sanchez, Art <i>Ldr</i>	SwRI
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Umerley, Matt	Lubrizol
Venhoff, Wes	Lubrizol
Warden, Rebecca	SwRI

7-26-16

Sign in sheet

Brian Foeckig Lubrizol

Art Sandoz

SWRI

Vanessa DeCapite

Lubrizol

Brian Kozak

Afton Chemical

Willie Peterson

Lubrizol

Chris Forney

LZ

Don Lutz

FMC

Scott Parks

TMC

7-27-16

Sign in sheet

Don Lind

TMC

Scott Parke

TMC

Vanessa Delapite

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After Chemical

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