

**Report of Meeting**  
**L-60-1 Surveillance Panel**  
**May 8<sup>th</sup>, 2024**

**Attendees:**

SwRI -	<b>Mueller,</b>
Lubrizol -	<b>Schaup,</b> Ariemma, Gingerich, Venhoff
Afton -	<b>Sangpeal,</b> Bell, Campbell
Intertek -	<b>Lange,</b>
TMC -	<b>Beck,</b>
BASF -	<b>Goyal,</b> Mosher
Dana -	<b>Zyski</b>
Cummins-Meritor -	<b>Carowick</b>
Army -	Sattler, <b>Comfort</b>
AAM -	<b>Muransky</b>
Navistar -	Morris
Fuchs -	Bender, Brugman
Oronite-	<b>Warden,</b> Jackson
Shell-	Jordan, Schweitzer
Exxon-	<b>Banas</b>

Voting Members in **BOLD**

**1.0 Membership Review**

No Change

**2.0 Meeting minutes Approval**

– February 7th, 2024, ASTM Meeting #212

**Motion #1 → Nick Schaup 1<sup>st</sup> /2<sup>nd</sup> Troy Muranski to approve the meeting minutes from the February 7th, 2023, ASTM Meeting. Motion passed unanimously, 11-0-0 (Yes-No-Abstain).**

**3.0 L-60-1 New reference oil proposal**

- Labs agreed to get new reference oil blended and distributed to TMC

**5.0 Old Business**

**6.0 New Business**

**7.0 Adjourn**

**Motion #3 → Anthony 1<sup>st</sup> /2<sup>nd</sup> Nick Schaup to adjourn. Motion passed unanimously, 11-0-0 (Yes-No-Abstain).**

Respectfully submitted,

Nicholas Schaup  
L-60-1 Surveillance Panel Chairman



D02.B0.03

# L-60-1 Surveillance Panel Meeting

5/7/2024

15:00 pm– 16:00 pm

Nick Schaup

# Agenda

- Call to Order/Agenda review
- Membership review
- Meeting Minute Approvals
  - Feb. 7<sup>th</sup> 2024, Surveillance panel meeting
- Proposal for replacement of 148-1
- Review of target change data
- Old Business?
- New business
- Adjournment



# Membership Review

<b>Allen Comfort</b>	<b>US Army</b>
<b>Amy Zyski</b>	<b>Dana</b>
<b>Arjun Goyal</b>	<b>BASF</b>
<b>Anthony Lange</b>	<b>Intertek</b>
<b>Jessica Carowick</b>	<b>Cummins - Meritor</b>
<b>Dylan Beck</b>	<b>TMC</b>
<b>Nick Schaup</b>	<b>Lubrizol</b>
<b>Matt Sangpeal</b>	<b>Afton</b>
<b>Caroline Mueller</b>	<b>SwRI</b>
<b>Rob Banas</b>	<b>ExxonMobil</b>
<b>Troy Muransky</b>	<b>AAM</b>
<b>Rebecca Warden</b>	<b>Oronite</b>



# Meeting Minutes Approval

– February 7<sup>th</sup>, 2024, Surveillance Panel Mtg



D02.B0.03

From: Dylan J. Beck

Date: 20240508 13

The following industry alarm changes were observed while control charting the most recent test reported to the Test Monitoring Center:

Parameter	nsize	Zi Value	Zi Warning Limit	Zi Action Limit	Zi Alarm Status	Qi Value	Qi Warning Limit	Qi Action Limit	Qi Alarm Status
VISI	1365	0.39457682	± 0.709	± 0.863	InControl	-0.6031796	0.636	0.800	InControl
PEN	1365	-0.3008916	± 0.709	± 0.863	InControl	-0.8638873	0.636	0.800	InControl
TOL	1365	-0.4429391	± 0.709	± 0.863	InControl	-0.9498643	0.636	0.800	InControl
ACV	1365	0.16314457	± 0.709	± 0.863	InControl	-0.7773159	0.636	0.800	InControl
ASL	1365	0.77704539	± 0.709	± 0.863	Warning	0.04517234	0.636	0.800	InControl



D02.B0.03

	Afton	Afton	Intertek	SWRI	
Date	3/29/2020	3/10/2024	2/26/2024	pending	
Test #	5F-354	5F-544	L603-0117		
Gear batch	12-11-36	07-18-59	6-18-48		Failing Ref. Oil Proposed Limits
Visc inc. %	62.2	60.2	60		100 max.
Pentane insol %	1.5	0.8	1.0		3.0 max
Toluene insol %	1.1	0.6	0.9		2.0 max
C/V	6.6	4.5	6.5		6-7
Sludge	8.4	8.0	9.1		8-9

Old Business

New Business

Adjournment