

# Oil Seal Compatibility Test (OSCT) Surveillance Panel Meeting Minutes

January 27, 2025

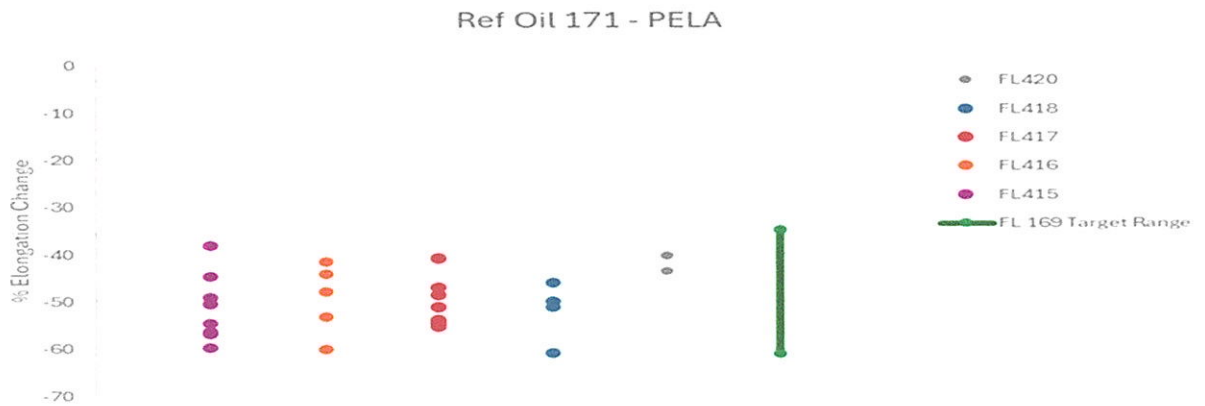
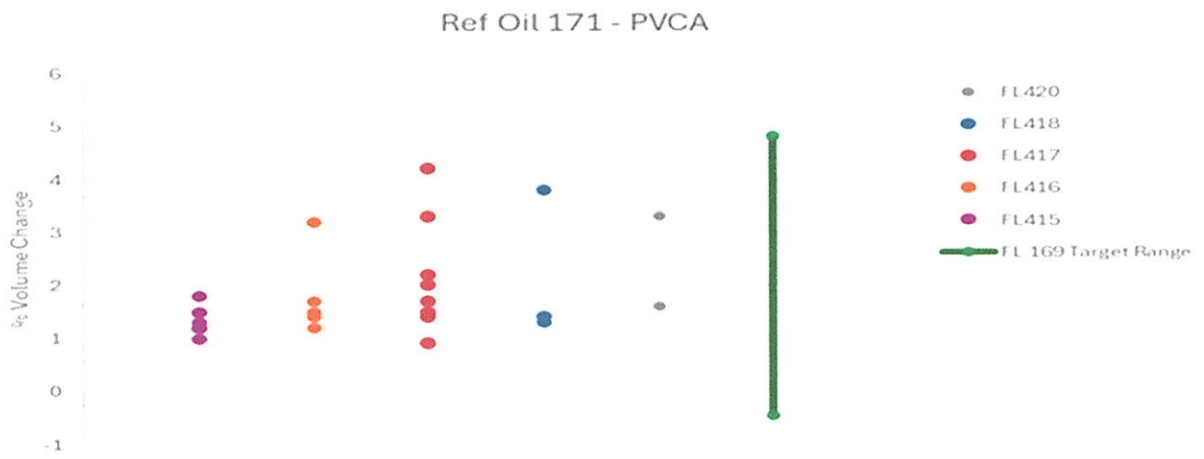
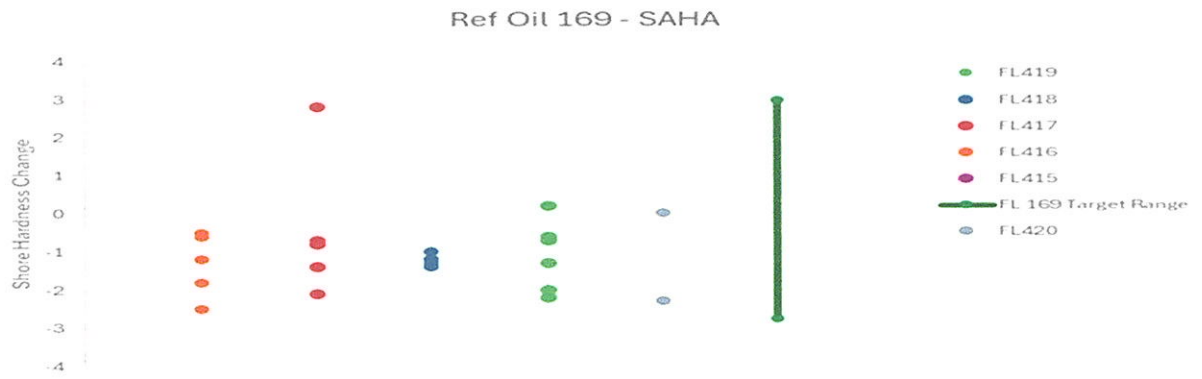
Don Bell

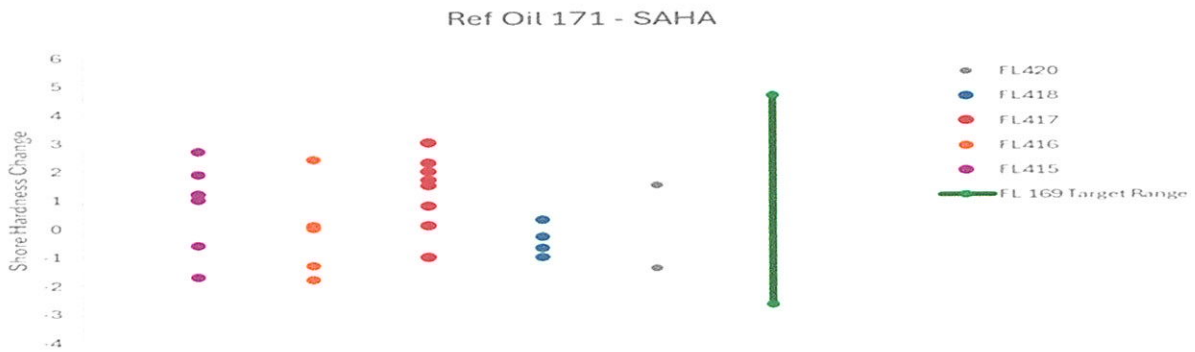
Participants listed on attachment in Appendix.

An OSCT Surveillance Panel Teams meeting was called to order by D. Bell at 11:02 am on 1/27/2025.

D. Beck of the Test Monitoring Center (TMC) received the FL420 elastomer qualification data submitted to them by Labs C and G. The % volume change (PVCA), % elongation change (PELA), and shore hardness (SAHA) for FL420 in TMC 169 and 170 reference oils are shown below plotted with the five previous FL batches and the FL target range.







In all plots, the three measured parameters from both labs were within the TMC 169 and TMC 170 target ranges and fairly close to each other.

A motion made by D. Bell and 2<sup>nd</sup> by A. Goyal was unanimously approved ( 10 votes) to effective immediately approve FL420 for use in ASTM D5662 testing. TEI was instructed to release FL420 as orders are received.

A motion made by D. Bell and 2<sup>nd</sup> by J. Carowick was unanimously (10 votes) approved to adjourn the OSCT Panel meeting at 11:09 am.

Respectfully submitted,

Donald R. Bell/Chairman

# Appendix

# Oil Seal Compatibility Surveillance Panel

Date: 11/13/2024

V = Voting

NV = Non-voting

Initials	Voting Status	Name	Company & Address	e-Mail	Phone #
NA	V	Nick Ariemma	Lubrizol, 29400 Lakeland Blvd. Wickliffe, OH 44092	nick.ariemma@lubrizol.com	
RB	V	Rob Banas	ExxonMobil Technology & Engineering 535 Thomas Lane Waleska, GA 30183	rob.banas@exxonmobil.com	770-833-5920
DB	V	Dylan Beck	TMC, 203 Armstrong Dr. Freeport, PA	cjib@astmtmc.org	412-365-1037
DB	V	Don Bell (Chairman)	Afton Chemical, 500 Spring St. Richmond, VA 23219	don.bell@aftonchemical.com	804-788-6332
	NV	Tobias Bender	Fuchs Lubricants	tobias.bender@fuchs.com	708-737-1681
	NV	Maxim Burgman	Fuchs Lubricants	maxim.burgman@fuchs.com	248-846-3120
	NV	Bob Campbell	Afton Chemical, 500 Spring St. Richmond, VA 23219	<a href="mailto:bob.campbell@aftonchemical.com">bob.campbell@aftonchemical.com</a>	804-788-5340
	NV	Hailey Catania	Cummins, 2135 W. Maple Rd. Troy, MI 48084	<a href="mailto:hailey.catania@cummins.com">hailey.catania@cummins.com</a>	248-435-1544
MC	NV	Margaret Caridi	BASF, 500 White Plains Rd. Tarrytown, NY 10591	margaret.caridi@basf.com	845-216-5535
SC	V	Jessica Carowick	Cummins, 2135 W. Maple Rd. Troy, MI 48084	jessica.carowick@cummins.com	248-872-3055
SC	V	Steve Carr	Dana	steve.carr@dana.com	419-266-6146
	NV	Michael Charron	SWRI, W. Commerce, San Antonio, TX 78227	michael.charron@swri.org	
	NV	Jeff Clarke	TMC, 203 Armstrong Dr. Freeport, PA	<a href="mailto:jac@astmtmc.org">jac@astmtmc.org</a>	412-365-1032
	V	Allen Comfort	US Army FCDD-GVS-ES, Bldg. 210, 6501 E. 11 Mile Rd., Detroit Arsenal, MI, 48397-5000	allen.s.comfort.civ@army.mil	571-588-6551
	NV	Enia Fry	Daimler Truck NA	<a href="mailto:enia.fry@daimlertruck.com">enia.fry@daimlertruck.com</a>	313-802-2835
AG	NV	Arjun Goyal	BASF, 500 White Plains Rd. Tarrytown, NY 10591	arjun.goyal@basf.com	914-330-4362



<i>Bejeval</i>	V	Becky Grinfield	SWRI, W. Commerce, San Antonio, TX 78227	becky.grinfield@swri.org	
<i>K-6</i>	V	Kimberly Gutierrez	Intertek, 5404 Bandera Rd., San Antonio, TX 78238	kimberly.hernandez@intertek.com	210-523-4675
	NV	Hyeok Hahn	Chevron	<a href="mailto:hveok.hahn@chevron.com">hveok.hahn@chevron.com</a>	408-507-2848
	NV	Dan Horvath	Afton Chemical, 2000 Town Center Southfield, MI 48075	dan.horvath@aftonchemical.com	248-226-3708
	NV	John Huron	Chevron Oroinite, 4502 Centerview, Suite 210, San Antonio, TX 78228	<a href="mailto:john.huron@chevron.com">john.huron@chevron.com</a>	210-731-5609
	NV	Alexander Jackson	Oronite	alexmjack@chevron.com	830-865-6771
	NV	Brad Jordan	Shell	brad.jordan@shell.com	804-516-1238
	V	Clayton Knight	Test Engineering Institute 12718 Cimarron Path San Antonio, TX 78249	cknight@tei-net.com	210-690-1958
	NV	Dan Lancot	Test Engineering Institute 12718 Cimarron Path San Antonio, TX 78249	dlancot@tei-net.com	
	NV	Anthony Lange	Intertek, 5404 Bandera Rd., San Antonio, TX 78238	anthony.lange@intertek.com	210-634-1103
	NV	Mahdi M-Pour	Tribodens		
	V	Jeanelle Morris	International Motors LLC, 2701 Navistar Dr., Lisle, IL 60532	jeanelle.morris@navistar.com	331-332-1661
	V	Donna Mosher	BASF, 100 Park Ave., Florham Park, NJ	donna.mosher@basf.com	269-217-1715
	NV	Caroline Mueller	SWRI, W. Commerce, San Antonio, TX 78227	caroline.louis@swri.org	210-522-2671
<i>TM</i>	V	Troy Muransky	AAM, 1840 Holbrook Detroit, MI 48212	troy.muransky@aam.com	313-758-2444
	NV	Suzanne Neal	Daimler Trucks/Detroit Diesel	suzanne.neal@daimler.com	
	NV	Michael Portell	Intertek, 5404 Bandera Rd., San Antonio, TX 78238	<a href="mailto:michael.portell@intertek.com">michael.portell@intertek.com</a>	210-896-8012
	NV	Matt Sangpeal	Afton Chemical, Ashland Technical Center, 11289 Central Drive Ashland, VA 23005	matt.sangpeal@aftonchemical.com	804-788-5364
	NV	Eric Sattler	US Army CCDC-GVSC FCDD-GVS-ES (M/S 110), 6501 E. 11 Mile Rd. Warren, MI 48397-5000	eric.sattler.civ@army.mil	571-588-7974

	NV	Nick Schaupt	Lubrizol, 29400 Lakeland Blvd. Wickliffe, OH 44092	nick.schaup@lubrizol.com	
AS	NV	Addison Schweitzer	Shell	addison.schweitzer@shell.com	
	NV	Dairene Uy	Shell	dairene.uy@shell.com	281-544-6781
	NV	C. Vander Wal	Daimler Truck NA	<a href="mailto:camden.vander.wal@daimlertruck.com">camden.vander.wal@daimlertruck.com</a>	313-805-1665
	NV	Wes Venhoff	TMC, 203 Armstrong Dr., Freeport, PA	<a href="mailto:wv@astmtmc.org">wv@astmtmc.org</a>	412-365-1034
RW	V	Rebecca Warden	Chevron Oroinite, 4502 Centerview, Suite 210, San Antonio, TX 78228	rebecca.warden@chevron.com	830-865-6771
	NV	Fatih Yucebiligic	Fuchs Lubricants	fatih.yucebilgic@fuchs.com	708-539-0252
	NV	George Zarins	AAM	george.zarins@aam.com	586-854-8810
	NV	Khaled Zreik	GM	khaled.zreik@gm.com	248-977-9214
	NV	Amy Zyski	<del>Dana Inc., 3939 Technology Dr. Maumee, OH 43537</del>	<del>amy.zyski@dana.com</del>	<del>419-887-3432</del>
AS	NV	Amanda Stone	Afton Stats		
	NV	Ricardo Affinito	Stats Group		
	NV	J. Martinez	Stats Group		
	NV	S. Moyer	Stats Group		
	NV	T. Kostan	Stats Group		