

ASTM D-7038 (L-33-1) MOISTURE CORROSION TEST
SURVEILANCE PANEL MEETING

October 8, 2020
Microsoft Teams Meeting

Meeting Minutes

- I. Call to Order
- II. Business
 - a. Review of Current T1XX Qualification Runs
 - i. The current T1XX Qualification runs line up with the historic K2XX gear batch Limits.
 - ii. It was noted that the Current N size for the T1XX is too small to create representative limits.
 - iii. It was proposed to roll the T1XX into the same limits as the K2XX hardware. However, the final decision was to keep the hardware batches separate, using the current K2XX limits for the T1XX hardware until 10 runs are complete when T1XX will be separated and limits will be set.
 - b. Motion made to Approve T1XX Gear Batch
 - i. Approve T1XX Gear Batch for Immediate use.

Motion: Anthony Lange
Second: Arjun Goyal
Vote: Unanimous
 - c. Motion made to Approve T1XX for use with K2XX targets
 - ii. Use the current K2XX targets for the T1XX hardware until the N size equals 10 at which point the targets will be updated, effective 10/23/2020.

Motion: Wes Venhoff
Second: Rebecca Warden
Vote: Unanimous

ASTM D-7038 (L-33-1) MOISTURE CORROSION TEST
SURVEILANCE PANEL MEETING

October 8, 2020

Microsoft Teams Meeting

III. Additional Discussion / Business?

- a. No new business

IV. Summary of Action Items

- a. An email Vote will be sent out the week of October 12th listing the proposed changes to the ASTM D-7038 procedure, removing K2XX when appropriate to encompass the T1XX axles and future AAM hardware.

V. Adjournment

Motion: Wes Venhoff
Second: Rebecca Warden
Vote: Unanimous

Thank you,
Anthony Lange
ASTM D-7038 Chairman

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
	Aguirre, Nancy	NV	Intertek Automotive Research 5404 Bandera Road San Antonio, Texas 78238	Phone: Fax: E-mail: nancy.aguirre@intertek.com
Attending	Banas, Rob	V	ExxonMobil 114 Arcadia Park Dr. Canton, GA 30114	Phone: 678-493-3930 Fax: E-mail: rob.a.banas@exxonmobil.com
	Barrera, Tony	NV	Intertek Automotive Research 5404 Bandera Road San Antonio, TX 78238	Phone: Fax: E-mail: tony.barrera@intertek.com
Attending	Beck, Dylan	V	TMC 6555 Penn Avenue Pittsburgh, PA 15206	Phone: 724-355-1854 Fax: E-mail: djb@astmtmc.cmu.edu
	Bell, Don	NV	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23219	Phone: 804-788-6332 Fax: 804-788-6243 E-mail: don.bell@aftonchemical.com
	Cabaj, Mike	V	Linamar	Phone: 419-887-3432 Fax: E-mail: michael.cabaj@linamar.com
	Clark, Jeff	NV	TMC 6555 Penn Avenue Pittsburgh, PA 15206	Phone: 412-365-1032 Fax: E-mail: jac@astmtmc.cmu.edu

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
Attending	Comfort, Allen	V	US Army CCDC-GVSC Mail Stop 110 6501 E. 11 Mile Road Warren, MI 48397-5000 AMSTA-TR-D / 210	Phone: 586-282-4225 Fax: 586-282-4244 E-mail: allen.s.comfort.civ@mail.mil
	Donovan, Eric	NV	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23218	Phone: 804-788-5097 Fax: E-mail: eric.donovan@aftonchemical.com
Attending	Drlja, Kristijan	V	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-391-6374 Fax: E-mail: krdr@lubrizol.com
	Duho, Kwame	NV	Valvoline	Phone: 859-556-5031 Fax: E-mail: jkduho@ashland.com
	Dwornick, Bridget (Brosnan)	NV	US Army TACOM Mail Stop 110 6501 E. 11 Mile Road Warren, MI 48397-5000 RDTA-DP/210	Phone: 586-282-4221 Fax: 586-574-4224 E-mail:bridget.l.dwornick.civ@mail.mil
	Foecking, Brian	NV	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-2130 Fax: E-mail: brian.foecking@lubrizol.com
	Gao,Hong	NV	Shell Global Solutions	Phone:281-544-7243 Fax: E-mail: hong.gao@shell.com

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
	Gottwald, Thomas	NV	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23219	Phone: 804-788-5230 Fax: E-mail: thomas.gottwald@aftonchemical.com
Attending	Goyal, Arjun	V	BASF 500 White Plains Road Tarrytown, NY 10951	Phone: 914-785-2083 Fax: E-mail: arjun.goyal@basf.com
	Hobson, Kevin	NV	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23218	Phone: Fax: E-mail: kevin.hobson@aftonchemical.com
	Horvath, Dan	NV	Afton Chemical Corp 2000 Tower Center Southfield, MI 78075	Phone: 248-519-2551 Fax: E-mail: dan.horvath@aftonchemical.com
	Joy, Tisha	NV	BASF	Phone: 914-785-2206 Fax: E-mail: tisha.joy@basf.com
	Kanga, Percy	NV	ExxonMobil Research Engineering Co. 1545 RTE 22E Clinton, NJ 08801	Phone: 908-335-3780 Fax: E-mail: percy.r.kanga@exxonmobil.com
	Kearney, Bill	NV	Afton Chemical Corp 2000 Tower Center Southfield, MI 48075	Phone: 248-302-8531 Fax: E-mail:

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
	Klein, Rick	NV	Valvoline	Phone: 248-513-2538 Fax: E-mail: rmklein@ashland.com
	Koehler, Brian	NV	Southwest Research Institute P.O. Drawer 28510 San Antonio, Texas 78228	Phone: 210-522-3588 Fax: 210-684-7523 E-mail: bkoehler@swri.edu
	La Bond, Jessica	V	Meritor 2135 W. Maple Road Troy, MI 48084	Phone: 248-872-3055 Fax: E-mail: Jessica.LaBond@meritor.com
Attending	Lange, Anthony Chairman	NV	Intertek Automotive Research 5404 Bandera Road San Antonio, Texas 78238	Phone: Fax: E-mail: anthony.lange@intertek.com
	Lonsway, Chris	NV	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-4517 Fax: E-mail: chris.lonsway@lubrizol.com
	Louis, Caroline	NV	Southwest Research Institute 6220 Weiber Road San Antonio, Texas 78228	Phone: 843-471-6283 Fax: E-mail: caroline.louis@swri.org
	Marsic, Vera	NV	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-8024 Fax: E-mail: vera.marsic@lubrizol.com

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
	Milner, Jeff	NV	Tienhe Chemical	Phone: 804-252-6528 Fax: E-mail: jmilner@tianhe-us.com
	Minke, Andreas	NV	BASF	Phone: Fax: E-mail: andreas.minke@basf.com
Attending	Mosher, Donna	NV	BASF 500 White Plains Road Tarrytown, NY 10951	Phone: 269-217-1715 Fax: E-mail: donna.mosher@basf.com
Attending	Muransky, Troy	V	AAM 1840 Halbrook detroit, MI 48212	Phone: 734-564-8406 Fax: E-mail: troy.muransky@aam.com
	Prengaman, Chris	NV	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: Fax: E-mail: Christopher.Prengaman@lubrizol.com
	Parke, Scott	NV	TMC 6555 Penn Avenue Pittsburgh, PA 15206	Phone: 412-365-1036 Fax: E-mail: sdp@astmtmc.cmu.edu
	Rice, Adam	NV	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23219	Phone: 804-788-5294 Fax: E-mail: adam.rice@aftonchemical.com

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
	Rock, Bryan	NV	Afton Chemical	Phone: 804-788-5813 Fax: E-mail: bryan.rock@aftonchemical.com
	Rodriguez, Jesus (Jesse)	NV	Intertek Automotive Research 5404 Bandera Road San Antonio, Texas 78238	Phone: Fax: E-mail: jesus.rodriguez@intertek.com
Attending	Sangpeal, Matt	V	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23219	Phone: 804-788-5364 Fax: E-mail: matt.sangpeal@aftonchemical.com
	Sattler, Eric	NV	US Army	Phone: 586-282-2272 Fax: E-mail: eric.r.sattler.civ@mail.mil
Attending	Slocum, Robert	NV	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-5102 Fax: Email: robert.slocum@lubrizol.com
Attending	Smith, Dale	V	Intertek Automotive Research 5404 Bandera Road San Antonio, TX 78238	Phone: 210-706-1570 Fax: 210-684-6074 E-mail: dale.smith@intertek.com
	Thrush, Steven	NV	US ARMY TARDEC	Phone: 586-282-5170 Fax: E-mail: steven.j.thrush.civ@main.mil

ASTM D 7038 L-33-1 SURVEILLANCE PANEL PARTICIPANTS LIST
September 16, 2020

Initials	Name	Voting V/NV	Company Name Company Address	Phone / Fax / E-Mail
	Tian, Johnny	NV	Afton Chemical Corp 500 Spring Street Richmond, Virginia 23219	Phone: 86 18251155728 Fax: E-mail: gangquiang.tian@aftonchemical.com
	Ved, Chintan	V	Ford Transmission and Driveline 35500 Plymouth Rd Lavonia , MI, 48150	Phone: 313-805-9495 Fax: 734-523-3960 E-mail: cved@ford.com
Attending	Venhoff, Wes	NV	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-4879 Fax: E-mail: wve@lubrizol.com
Attending	Warden, Rebecca	V	Southwest Research Institute P.O. Drawer 28510 San Antonio, Texas 78228	Phone: 210-522-6266 Fax: 210-684-7523 E-mail: Rebecca.Warden@swri.edu
	Zreik, Khaled	V	General Motors	Phone: 248-977-9214 Fax: E-mail: khaled.zreik@gm.com
Attending	Zyski, Amy	V	Dana	Phone: 419-887-3432 Fax: E-mail: amy.zyski@dana.com
Attending	Kevin Rettmann	NV	Intertek Automotive Research	Phone: Fax: E-mail: