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December 4th, 2018

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ASTM 002.B0.03 L-60-1 Surveillance Panel

Members and Guests:

Attached for your review and comments are the unconfirmed minutes of the December 4th, 2018 L-60-1 Surveillance Panel Conference call

Please direct any corrections or comments to my attention.

Sincerely,

Kristijan Drija;

Chairman L-60-1

Surveillance Panel

ASTM L-60 (D5704)

ASTM L-60-1(D5704) Surveillance Panel Meeting Minutes

Voting Members:

Eric Donovan	Afton
Kristijan Drlja	Lubrizol
Dylan Beck	TMC
Dale Smith	Intertek
Mary Stevens	SwRI

Total 5 Voting Members

ASTM L-60-1 Surveillance Panel Membership/Mailing List

Agenda:

Call to Order/Agenda review

L-60-1 Gear matrix reference run update

Vote to approve the 2018 L-60-1 batch of gears Go
over the extra bars of stock (about 575 sets)

Update on future purchase (same material)

Went over the L-60 gear Matrix

OIL	CMIR	LAB	DTCOMP	VISI	PEN	TOL	ACV	ASL
148-1	133765-L601	A	20180917	42	0.50	0.4	7.90	9.50
	130959-L601	B	20181018	44	0.40	0.2	7.70	9.70
	123506-L601	D	20181025	34	0.80	0.6	8.40	9.50
		G						
148-1 Targets			Avg.	36.966	0.387	0.257	8.306	9.532
			Std dev.	7.659	0.413	0.249	0.511	0.106

OIL	CMIR	LAB	DTCOMP	VISI	PEN	TOL	ACV	ASL
155-1	133768-L601	A	20180921	28	1.00	0.8	8.30	9.30
	130963-L601	B	20181028	30	1.60	1.2	8.10	9.50
	132244-L601	D	20181110	25	1.30	1.1	8.3	9.50
	119337-L601	G	20181022	27	0.80	0.5	9.40	9.40
155-1 Targets			Avg.	28.800	1.509	1.109	8.760	9.426
			Std dev.	3.669	0.434	0.530	0.986	0.101

L-60-1 Surveillance Panel vote

L-60-1 Surveillance Panel voted to approve the 2018 batch of gears, all the labs are approved to start running the new hardware except for lab G.

Lab G will need to first run there L-60-1 matrix on a qualified stand before they are approved to start running the new batch of gears.

Vote to approve the 2018 L-60-1 batch of gears

4 Vote = Yes

1 Vote = Abstain

ASTM L-60-1 Surveillance Panel Membership/Mailing List

Action Items:

- All the Labs are going to find out how we should use up the leftover hardware
- Kristijan to get a quote on new hardware