



Test Monitoring Center

203 Armstrong Drive, Freeport, PA 16229, USA

www.astmtmc.org
412-365-1000

MEMORANDUM: 22-026
DATE: July 22, 2022
TO: L-37-1 Surveillance Panel
FROM: Dylan Beck *Dylan Beck*
SUBJECT: L-37-1 Gleason 2021 Uncoated Hardware Approval

During a surveillance panel email vote ending on July 21st, the panel agreed to the immediate approval of the Gleason 2021 uncoated hardware. All labs that have completed their approval runs are permitted to use the hardware at the conclusion of the vote. The previous uncoated targets will also be used on this new batch of hardware (shown in the table below). The batch identifier to be used for this hardware is “04-2021”.

TMC IND	Parameter	N Size	Mean	Std. Dev.
134/134-1	RIDG	24	4.1	0.9
	RIPP		7.4	1.4
	WEAR		5.3	0.9
	SPIT		7.9	2.0
152-2	RIDG	28	9.0	0.8
	RIPP		8.3	1.2
	WEAR		7.6	0.7
	SPIT		9.9	0.1
155-1	RIDG	21	9.5	0.5
	RIPP		8.6	1.1
	WEAR		7.5	0.7
	SPIT		9.9	0.0

DJB/djb/mem22-026.djb.doc

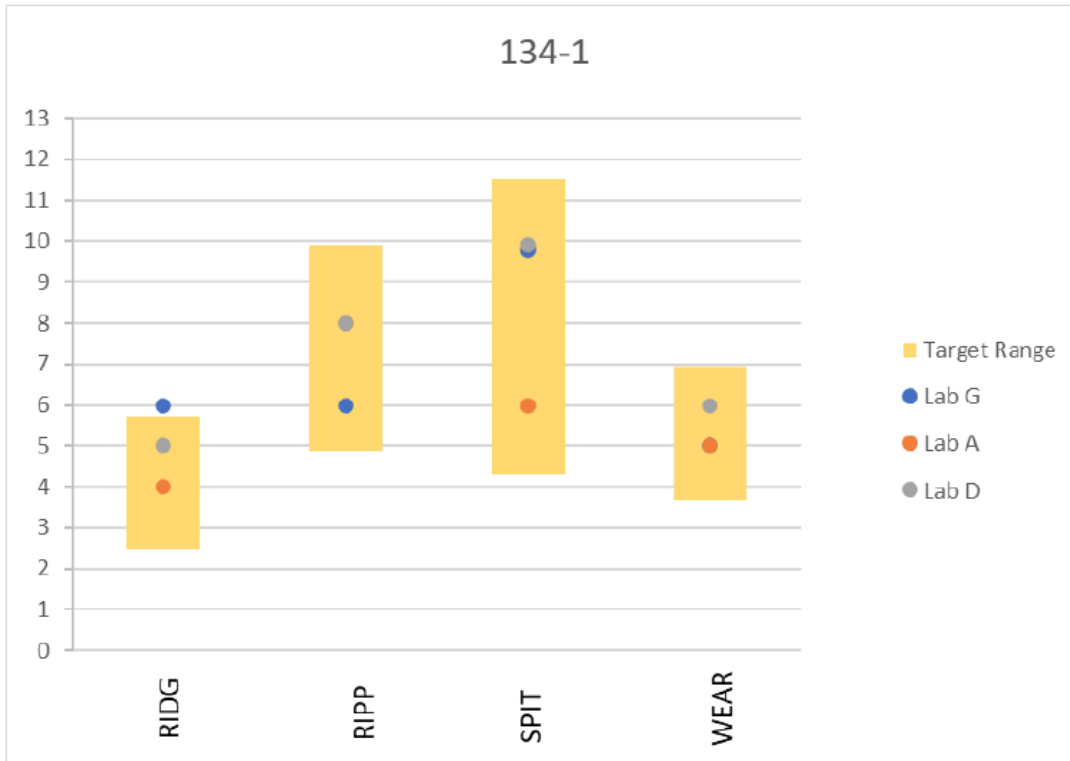
cc: Frank Farber
Jeff Clark

L-371 Surveillance Panel

<http://www.astmtmc.org/ftp/docs/gear/1371/memos/mem22-026.pdf>

Distribution: email

L-371 (D8165)



ltmlslab	ind	CHART	RIDG	RIPP	SPIT	WEAR
G	134-1	N	6	6	9.8	5
A	134-1	N	4	8	6	5
D	134-1	N	5	8	9.9	6
Average			5.0	7.3	8.57	5.3
Std dev.			1	1.2	2.22	0.6

NL Targets	Average	4.1	7.4	7.90	5.3
19/20 HW	Std dev.	0.9	1.4	2.00	0.9
	Upper Limit	5.72	9.92	11.5	6.92
N=24	Lower Limit	2.48	4.88	4.3	3.68



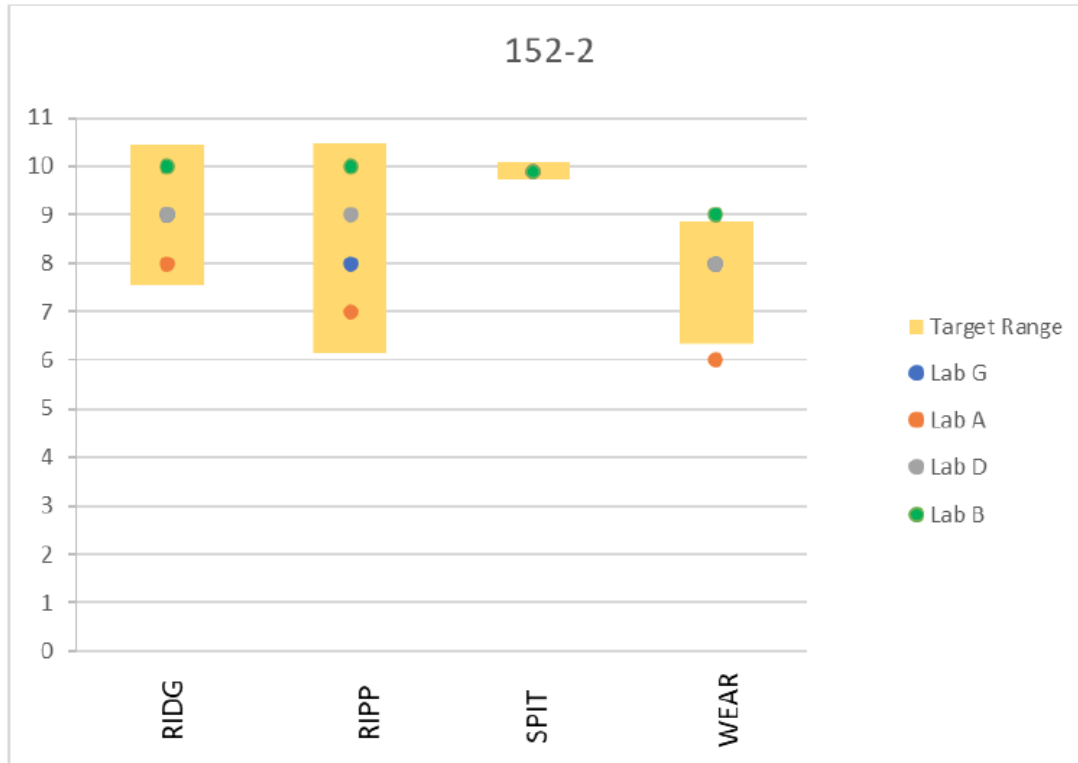
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Itmslab	ind	CHART	RIDG	RIPP	SPIT	WEAR	
G	152-2	N	9	8	9.9	8	
B	152-2	N	10	10	9.9	9	
A	152-2	N	8	7	9.9	6	
D	152-2	N	9	9	9.9	8	
			Average	9	8.5	9.9	7.8
			Std dev.	0.8	1.3	0	1.3

NL Targets	Average	9.0	8.3	9.9	7.6
19/20 HW	Std dev.	0.8	1.2	0.1	0.7
	Upper Limits	10.44	10.46	10.08	8.86
N=28	Lower Limits	7.56	6.14	9.72	6.34



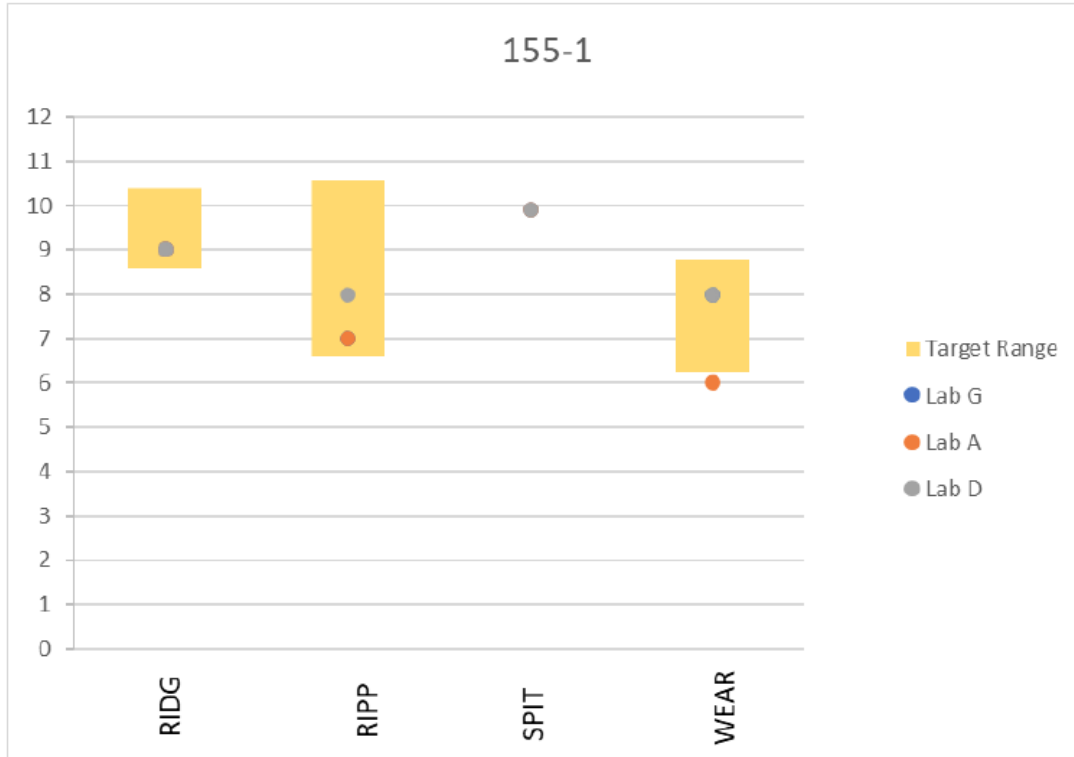
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Itemslab	ind	CHART	RIDG	RIPP	SPIT	WEAR
G	155-1	N	9	7	9.9	8
A	155-1	N	9	7	9.9	6
D	155-1	N	9	8	9.9	8
Average			9.0	7.3	9.9	7.3
Std dev.			0.0	0.6	0.0	1.2

NL Targets	Average	9.5	8.6	9.9	7.5
19/20 HW	Std dev.	0.5	1.1	0	0.7
	Upper Limits	10.4	10.58	9.9	8.76
N=21	Lower Limits	8.6	6.62	9.9	6.24



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