




Test Monitoring Center

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<http://astmtmc.cmu.edu>
412-365-1000

MEMORANDUM: 16-001
DATE: March 22, 2016
TO: L-60-1 Surveillance Panel
FROM: Scott Parke 
SUBJECT: Update to reference oil 155-1 targets

At a November 4, 2015 meeting, the L-60-1 Surveillance Panel asked that the reference oil targets for oil 155-1 be updated. The new targets are shown below and are in effect for all testing completed on or after February 11, 2016.

	Mean	Std.
ACV merit	8.875	0.678
ASL merit	9.435	0.103
PEN %	1.490	0.529
TOL %	1.135	0.639
VISI %	27.750	3.242

SDP/sdp/mem16-001.sdp.doc

cc: Frank Farber

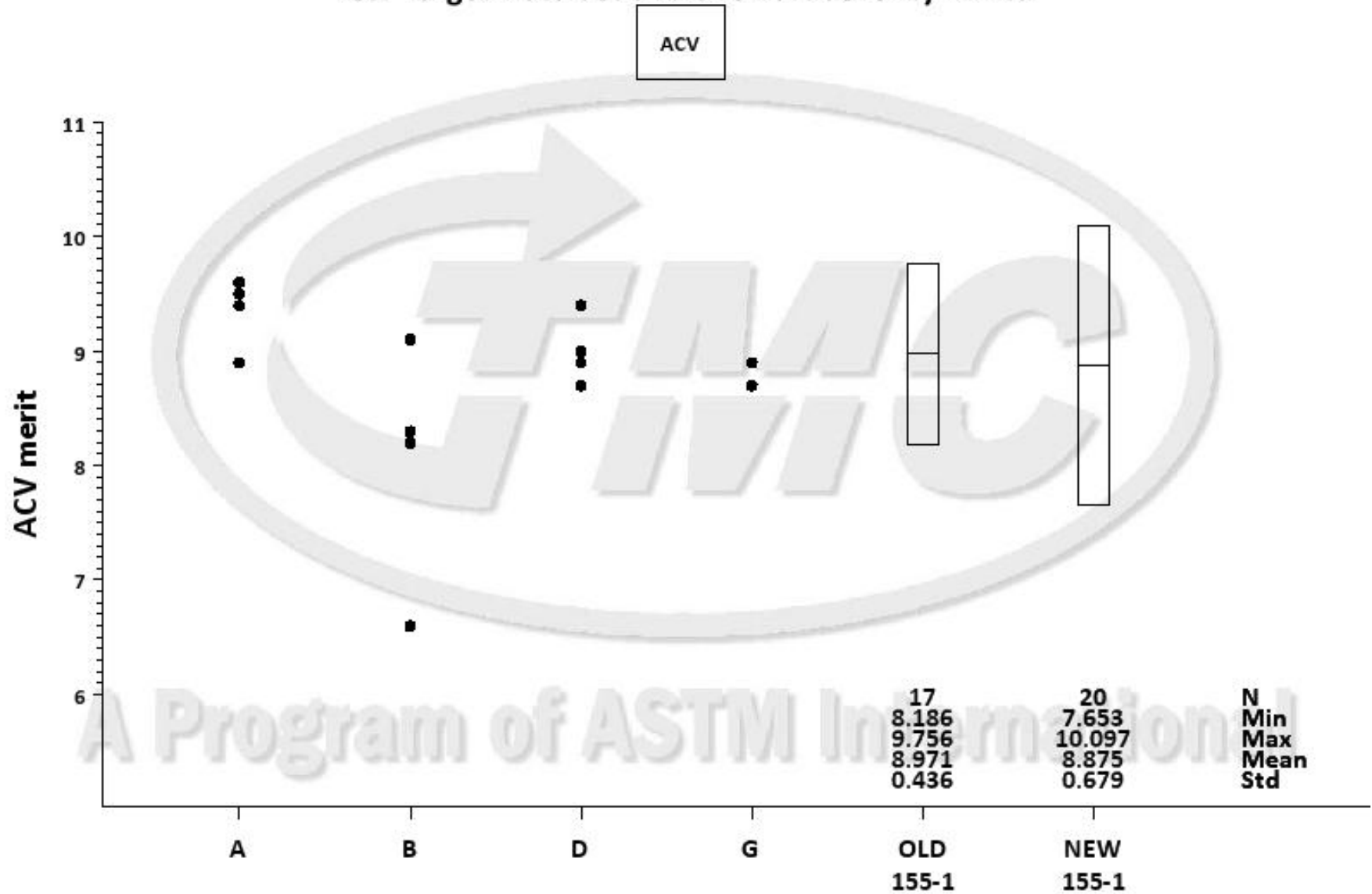
Jeff Clark

<ftp://ftp.astmtmc.cmu.edu/docs/gear/l601/memos/mem16-001.sdp.pdf>

Distribution: email

L-60-1 Oil Reference Oil 155-1

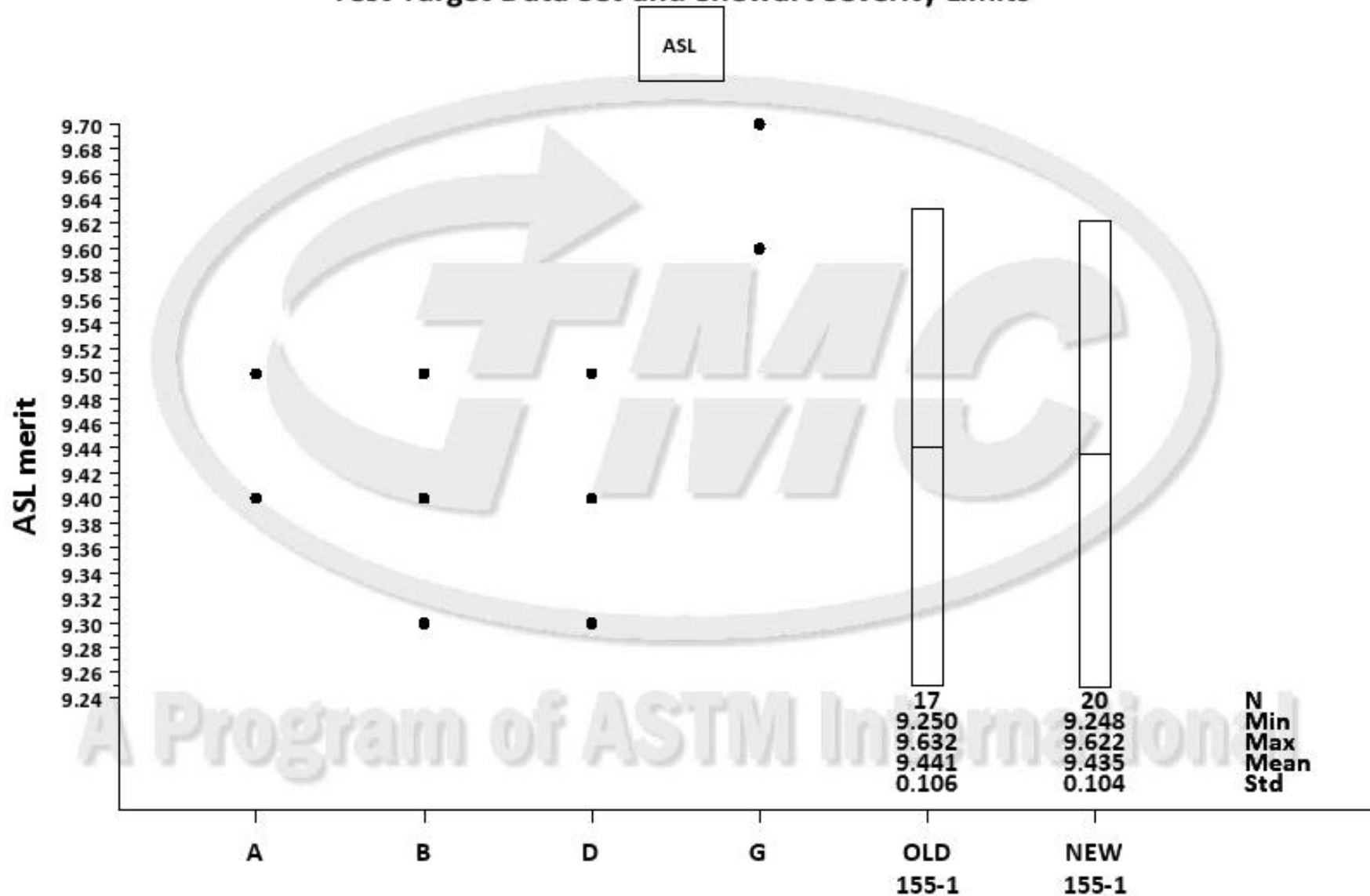
Test Target Data Set and Shewart Severity Limits



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L-60-1 Oil Reference Oil 155-1

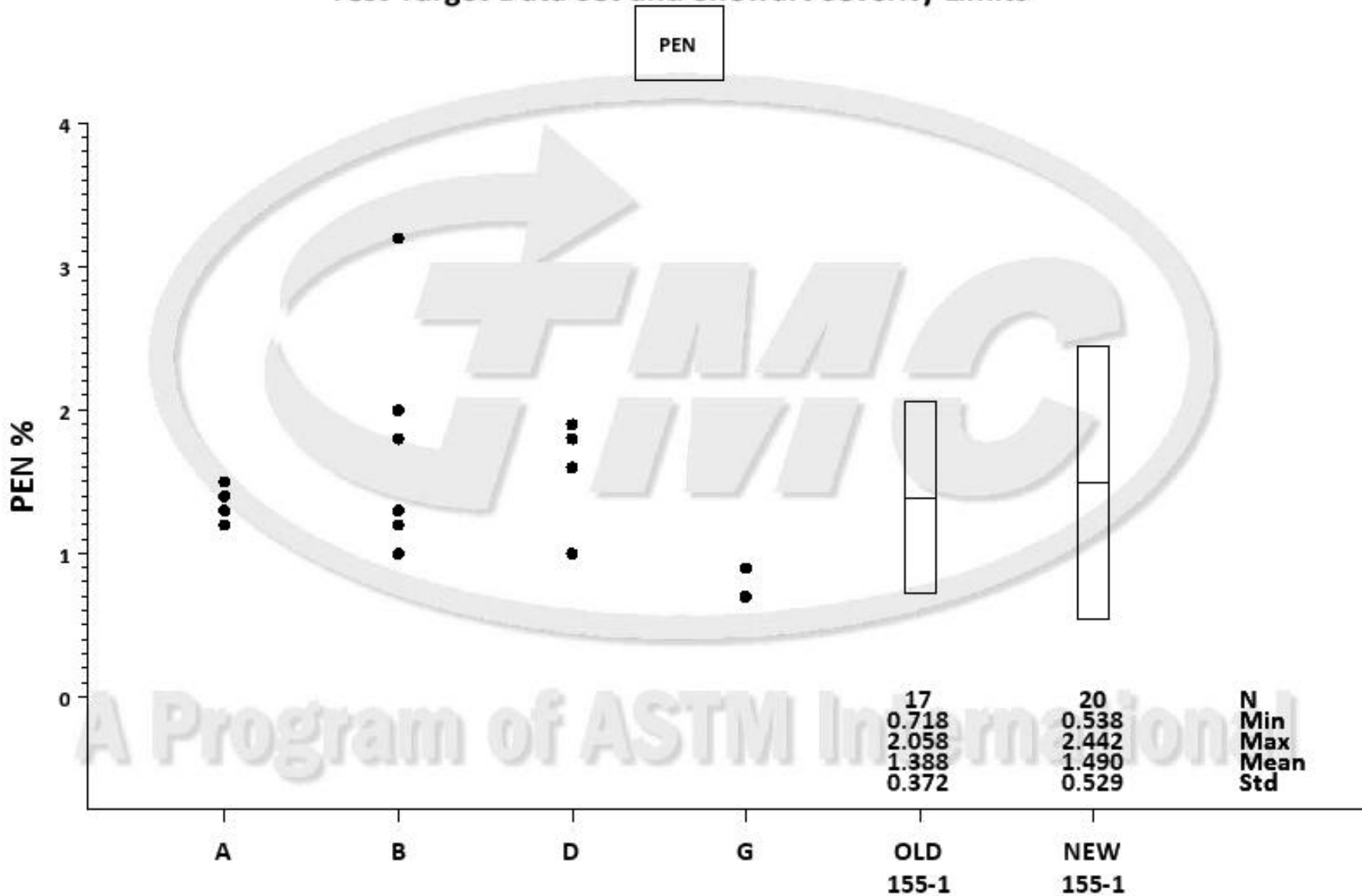
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L-60-1 Oil Reference Oil 155-1

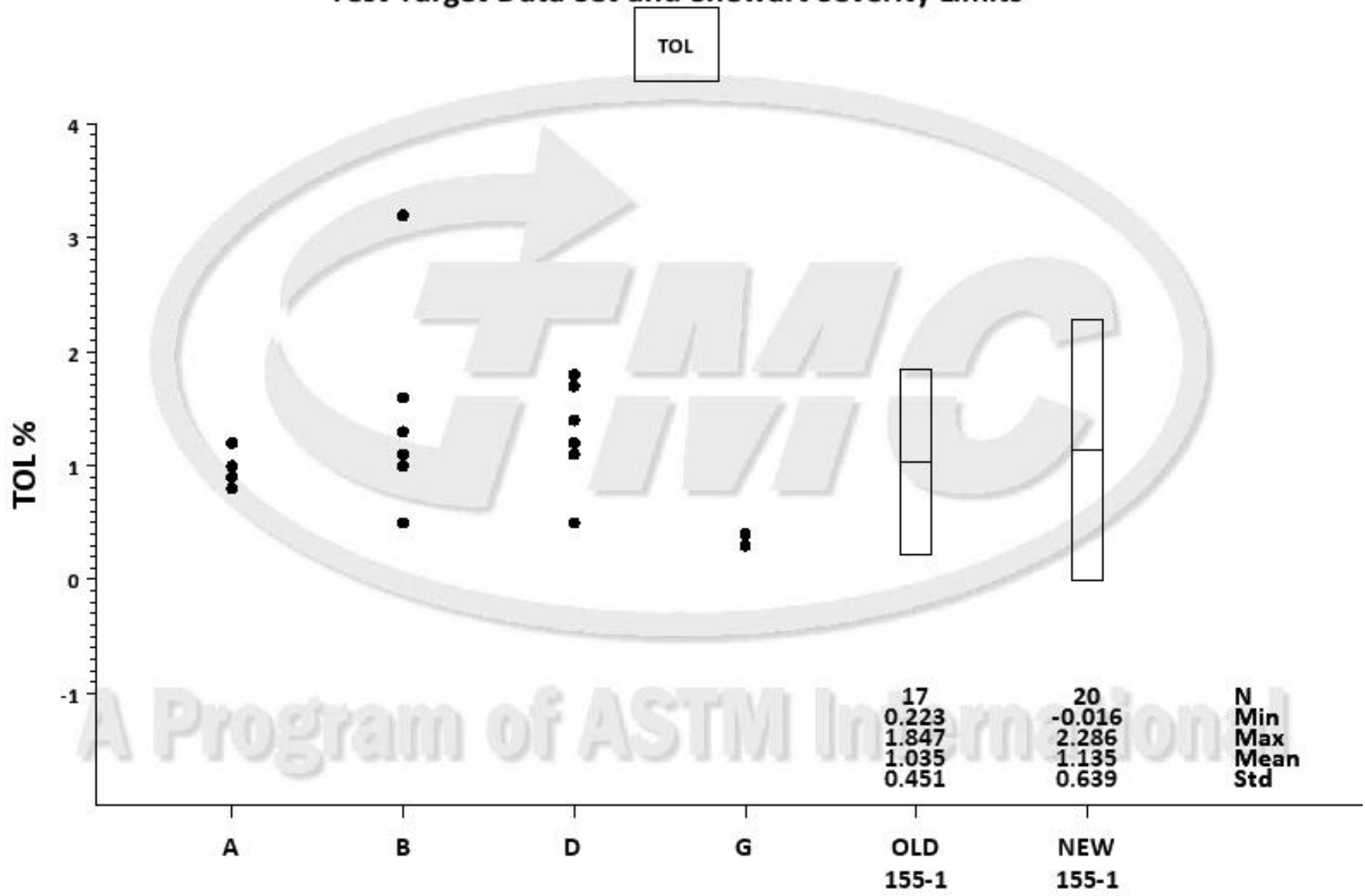
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L-60-1 Oil Reference Oil 155-1

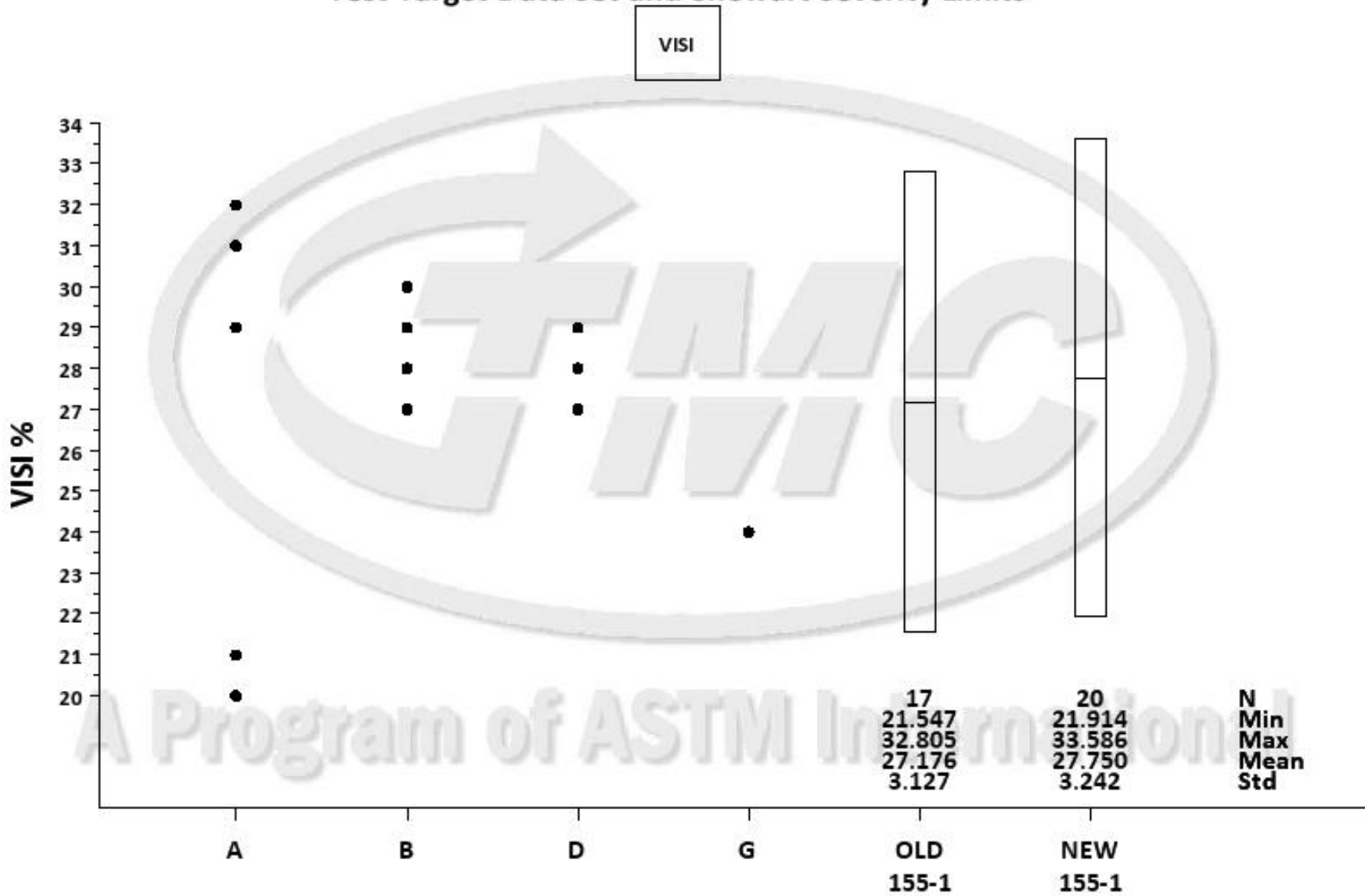
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L-60-1 Oil Reference Oil 155-1

Test Target Data Set and Shewart Severity Limits



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Data Included in This Target Update

Obs	TESTKEY	LTMSDATE	LTMSLAB	LTMSAPP	VISI	PEN	TOL	ACV	ASL
1	101552-L601	20140607	D	2F	27	1.8	1.7	9	9.4
2	101560-L601	20140714	A	9	20	1.4	1.2	9.4	9.5
3	101553-L601	20140719	D	3F	28	1.9	1.8	9.4	9.4
4	101561-L601	20140802	A	10A	29	1.3	0.8	9.4	9.4
5	101554-L601	20140809	D	1F	28	1	0.5	8.9	9.4
6	101555-L601	20140809	D	2F	29	1.6	1.1	8.9	9.3
7	101556-L601	20141026	B	6	27	1.2	1.1	9.1	9.4
8	101557-L601	20141030	B	5A	30	2	1	9.1	9.5
9	102549-L601	20141101	D	1F	29	1.6	1.4	8.7	9.3
10	101564-L601	20141113	G	1	24	0.7	0.4	8.7	9.7
11	101565-L601	20141117	G	1	24	0.9	0.3	8.9	9.6
12	101562-L601	20141118	A	10A	21	1.2	0.8	9.6	9.5
13	101563-L601	20141119	A	9	31	1.3	0.9	9.6	9.4
14	102548-L601	20141130	D	3F	28	1.6	1.2	9	9.5
15	101558-L601	20141207	B	5A	30	1.8	1.6	8.3	9.5
16	101559-L601	20150104	B	6	28	1	0.5	8.3	9.3
17	104996-L601	20150202	B	5A	29	1.3	1.3	8.2	9.4
18	104988-L601	20151217	A	2A	32	1.5	1	9.5	9.5
19	104989-L601	20160111	A	9	32	1.5	0.9	8.9	9.4
20	104997-L601	20160210	B	6	29	3.2	3.2	6.6	9.3