



## Test Monitoring Center

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**MEMORANDUM:** 06-053  
**DATE:** July 24, 2006  
**TO:** EOWT/EOFT Surveillance Panel  
**FROM:** Scott Parke  
**SUBJECT:** Update to 78-1 EOWT/EOFT Test Targets

As agreed in the May 4, 2006 EOWT/EOFT surveillance panel teleconference, the targets for tests on oil 78-1 are being updated. EOWT has reached the thirty-test threshold for each water treatment level on 78-1. This will be the final revision to EOWT targets. Eighteen 78-1 EOFT tests have been completed. EOFT targets for 78-1 will be revised again once thirty tests complete.

These targets will be in effect for tests completing on or after July 24, 2006.

SDP/sdp /mem06-053.sdp.doc

c: <ftp://ftp.astmtmc.cmu.edu/docs/bench/eowt/memos/mem06-053.pdf>

Distribution: email

# Reference Oil 78-1

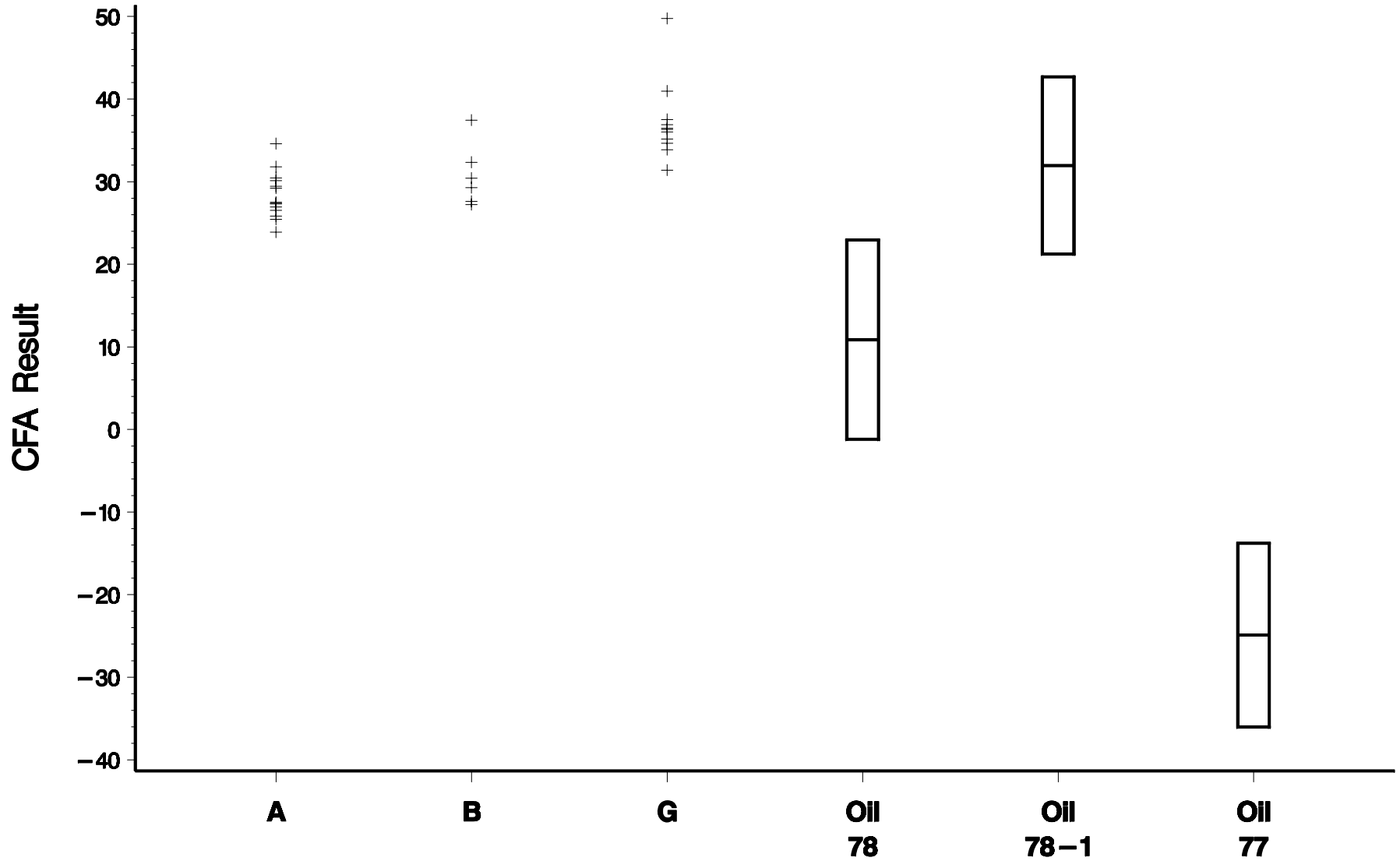
## ACCEPTANCE BANDS

	Oil	n	MEAN	STD	MIN	MAX
<b>EOFT</b>	77		-45.55	4.36	-54.10	-37.00
	78		15.74	6.87	2.27	29.21
	78-1 (initial)	6	56.37	9.18	38.37	74.36
	78-1 (revised)	18	53.42	7.96	37.82	69.02
<b>EOWT</b>	77		-24.90	5.68	-36.03	-13.77
	78		10.87	6.16	-1.20	22.94
	78-1 (initial)	14	30.25	4.33	21.77	38.74
	78-1 (revised)	31	31.95	5.48	21.21	42.69
1.0	77		-17.94	5.45	-28.62	-7.26
	78		7.54	6.15	-4.51	19.59
	78-1 (initial)	13	24.63	7.04	10.84	38.43
	78-1 (revised)	34	29.56	6.47	16.88	42.24
2.0	77		-17.96	8.48	-34.56	-1.36
	78		5.17	5.33	-5.27	15.62
	78-1 (initial)	14	24.89	4.77	15.53	34.25
	78-1 (revised)	32	26.81	4.89	17.23	36.39
3.0	77		-18.23	6.83	-31.62	-4.84
	78		-0.54	4.52	-9.40	8.32
	78-1 (initial)	14	22.97	5.25	12.67	33.27
	78-1 (revised)	31	25.03	4.91	15.41	34.65

# EOWT Reference Oil 78-1

Test Data (by Lab) and Acceptance Bands

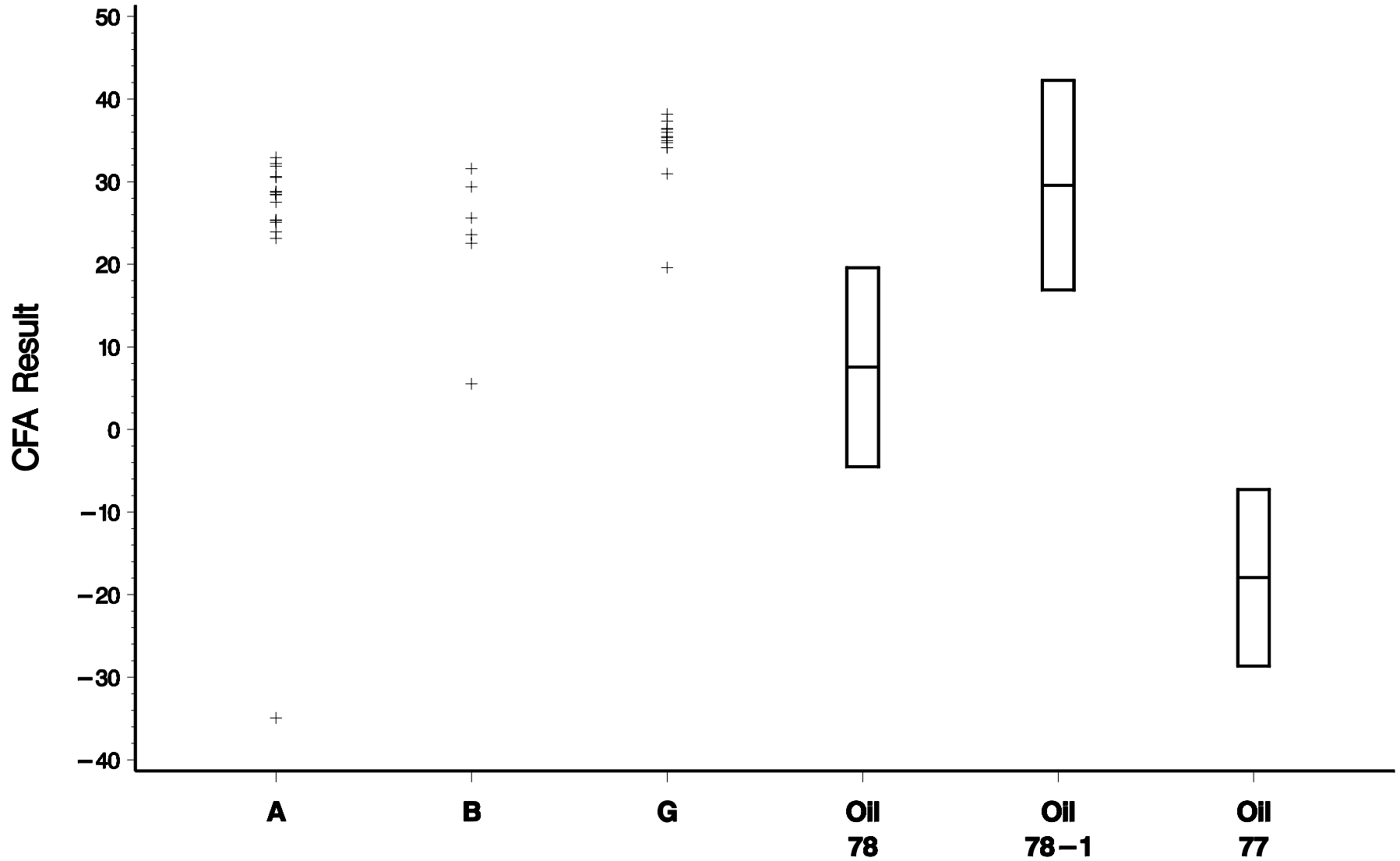
Treat Level = 0.6, n = 31



# EOWT Reference Oil 78-1

Test Data (by Lab) and Acceptance Bands

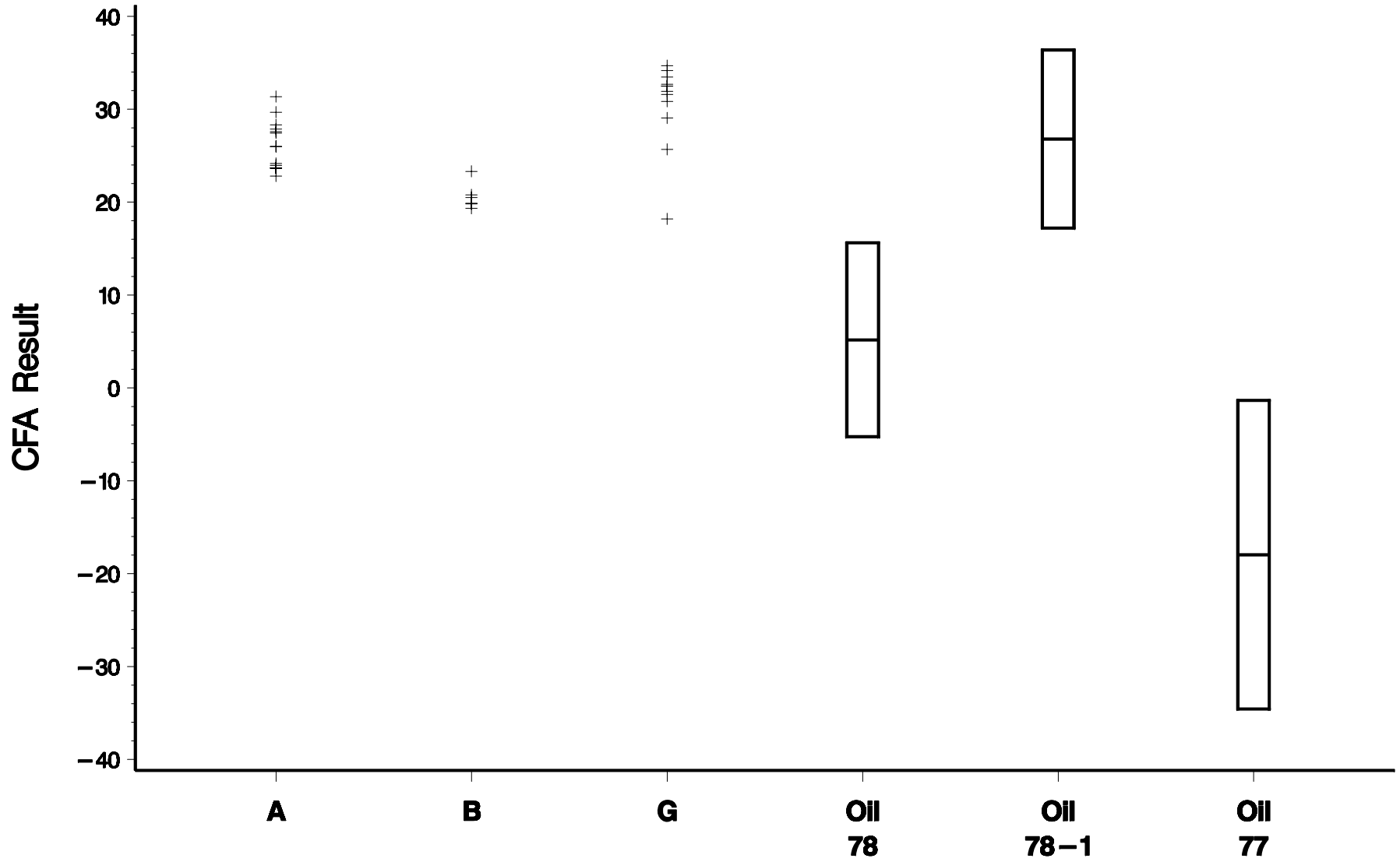
Treat Level = 1.0, n = 34



# EOWT Reference Oil 78-1

Test Data (by Lab) and Acceptance Bands

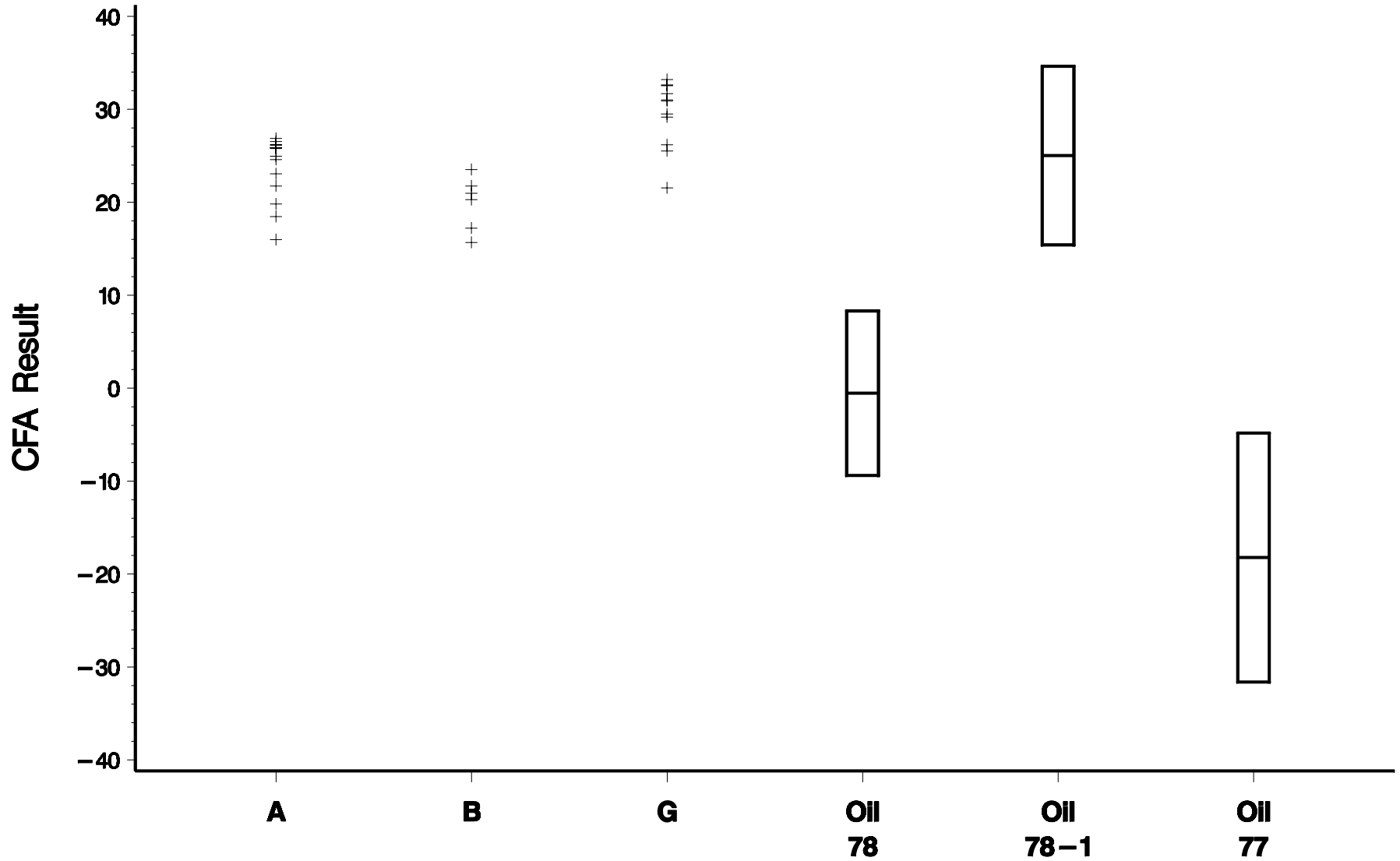
Treat Level = 2.0, n = 32



# EOWT Reference Oil 78-1

Test Data (by Lab) and Acceptance Bands

Treat Level = 3.0, n = 31



# EOFT Reference Oil 78-1

Test Data (by Lab) and Acceptance Bands

n = 18

