



Test Monitoring Center

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MEMORANDUM: 16-002
 DATE: March 23, 2016
 TO: Sequence III Surveillance Panel
 FROM: Richard E. Grundza
 SUBJECT: Change in Lab EWMA Severity Constant for IIIG

During the March 9, 2016 conference call, the Sequence III Surveillance Panel agreed to a change in the laboratory severity EWMA constant to allow for continuous severity adjustments for ACLW, PVIS and WPD parameters. The new constants are shown below, in red, and are in effect for all testing completed on or after March 23, 2016.

The TMC will provide test laboratories with new Test Confirmation Reports (TCR) detailing the severity adjustments that take effect as a result of this LTMS change.

		Severity			Precision	
		EWMA		Shewhart	EWMA	
Chart Level	Type	LAMBDA	K	K	LAMBDA	K
Stand	Action	---	---	2.0 (3.0 ^A)	---	---
Lab	Action	0.2	0	---	0.2	2.65
Industry	Warning	0.2	2.24	---	0.2	2.00
	Action	0.2	2.88	---	0.2	2.65

REG/reg/mem16-002.reg.doc

cc: Frank Farber
 Jeff Clark
 Doug Anderson, American Chemistry Council
 Don Lind, ACC Monitoring Agency
<ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiii/memos/mem16-002.reg.pdf>

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