MEMORANDUM: 04-083

DATE: October 14, 2004

TO: Sequence IVA Surveillance Panel

FROM: Michael T. Kasimirsky Michael J. Kasimirsky

SUBJECT: Quality Index U & L Values

When the Quality Index (QI) System was put in place to quantify the operational performance of Sequence IVA tests, the U & L Values used in that system were derived from the operational data of a "worst case" test on the parameter in question. The Surveillance Panel chose these "worst case" tests as examples of operational performance that the panel could accept without additional review. At that time, it was noted that the U & L Values could be revisited if additional data became available. If a laboratory had a test that generated a negative QI result with the current U & L Values and they felt it should be considered acceptable without additional review, the laboratory was free to submit that operational data to the TMC for consideration by the Sequence IVA Surveillance Panel.

The TMC has recently received some operational test data on Coolant Out Temperature for consideration as a new "worst case" test in the Sequence IVA QI System. A plot of the operational data is attached for your review. The laboratory submitting the data has requested that the Surveillance Panel consider this data for resetting the QI U & L Values used in IVA testing. Please review the attached plot so that this item can be resolved at the November meeting of the Sequence IVA Surveillance Panel. In addition, by way of this Memorandum, I am requesting that the chairman add this item to the agenda for the November meeting to assure it is addressed at that time.

MTK/mtk

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiv/memos/mem04-083.pdf

Distribution: Electronic Mail

