



IDAHO STATE POLICE

MEMORANDUM

DATE: 1-10-2017
TO: Cyndi Hall
FROM: Jeremy Johnston
SUBJECT: Simulator Solutions Authentication re:CAR 2015-22

During an annual audit, it was discovered that during the authentication process of a lot of aqueous simulator solutions, a previous calibration curve was used. This was in violation with the method that was in place at the time of authentication. The impact of the violation was assessed and was found to be negligible to the results of the authentication of the lot of solutions. The analyst was unaware of the different requirement for running the simulator solutions on a "new" calibration curve because the analyst was not trained in the breath alcohol portion of the discipline. The additional requirement was discussed and has since been removed as it is not necessary to ensure the accuracy and reliability of the simulator solutions being authenticated.

Additions were made to the training program to address any cross-discipline activities that may be required for all analysts within the discipline and are/will be reflected in the most recent release of the discipline training plan (due out Jan 2017).

This discrepancy in the method protocol only had the potential to affect one lot of solutions, lot #15106, and the calibration curve that was used was only one day old at the time of use (analysis date 8-6-2015, calibration curve date 8-5-2015).

A handwritten signature in black ink, appearing to read "Jeremy Johnston".

Jeremy Johnston
Idaho State Police
Volatiles Analysis Discipline Leader