



STATE OF WASHINGTON
WASHINGTON STATE PATROL

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January 9, 2019

Washington Association of Prosecuting Attorneys
206 10th Ave SE
Olympia WA 98501

Prosecuting Attorneys:

This letter is to inform you in October 2018, it was discovered the EC Measurement of Uncertainty (MU) tables provided on our public website (WebDMS) for all Draeger Instrument calibrations (QAPs) have incorrect lower and upper ranges for BAC values between 0.100 - 0.199g/210L. Within this range individual values may change at the 3rd or 4th digit out from the decimal and therefore minimally affecting the associated ranges.

MU tables are provided as a convenience to show the range of BAC values possible at the 99% confidence level between 0.020 and 0.339g/210L BAC for both Infrared (IR) and fuel cell (EC) readings. **The uncertainty tables do not affect the results of the calibration or evidentiary breath test results.**

The Impaired Driving Section, Breath Test Program (BTP), in conjunction with Quality Management is working to correct the EC MU tables. From January 2019, all new Draeger calibration documents will not have any MU tables attached or posted on our public website until there is a correction available.

Once new and approved corrected MU tables are available, BTP will begin posting both IR and EC MU tables again. The BTP will also begin to correct all EC uncertainty tables used in all prior Draeger calibration documents produced since 2014. We will advise you in writing when we begin posting correct MU tables and all EC MU tables have been updated. It is anticipated to take several months to make all the required corrections.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Sharpe".

Lieutenant Robert W. Sharpe
Impaired Driving Section

RWS:srb

