April 10, 2020

TO: Washington Association of Prosecuting Attorneys
FROM: Lieutenant Bruce A. Maier, Washington State Patrol
SUBJECT: Measurement of Uncertainty (MU) tables for Draeger Instruments

This letter is to inform you that the Impaired Driving Section (IDS), Breath Test Program (BTP), in conjunction with Quality Assurance Management, have resumed providing Measurement of Uncertainty (MU) tables for all Draeger Instrument calibrations (QAPs) as of April 1, 2020.

MU tables are provided as a convenience to show the range of BAC values possible at the 99% confidence level between 0.020 and 0.33g/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 BTP will begin posting MU tables for prior Draeger calibration documents. Corrected tables will be watermarked as such, including the date of completion. This process is anticipated to take several months.

BAM:rmc