



# GEORGIA BUREAU OF INVESTIGATION

3121 Panthersville Road  
P.O. Box 370808  
Decatur, Georgia 30037-0808

Vernon M. Keenan  
Director

## OPERATIONS BULLETIN 2014-02 June 13, 2014

### Modification to Measurement Uncertainty Coverage for Blood Alcohol

The laboratory has determined that the percentage for the measurement uncertainty coverage probability provided on Blood Alcohol reports needs a slight modification. This does not affect the blood alcohol level reported. The statement currently reads:

*Estimations of measurement uncertainty for ethyl alcohol, methyl alcohol, isopropyl alcohol and acetone concentrations are reported at a coverage probability of 99.73%.*

The statement should read:

*Estimations of measurement uncertainty for ethyl alcohol, methyl alcohol, isopropyl alcohol and acetone concentrations are reported at a coverage probability of 99%.*

Again, the alcohol quantitation results and measurement uncertainty associated with the results for any report will not change.

If you have any questions or concerns about this bulletin please contact me at [george.herrin@gbi.ga.gov](mailto:george.herrin@gbi.ga.gov) or 404-270-8072.

George Herrin, Jr., Ph.D.  
Deputy Director  
GBI Division of Forensic Sciences