

BLOOD ALCOHOL  
QUALITY ASSURANCE ADDENDUM

I. Proficiency Testing:

The laboratory voluntarily participates on a continuous basis, in the following blood alcohol proficiency testing programs administered by independent agencies:

- a) U.S. DEPARTMENT OF TRANSPORTATION - NHTSA (National Highway Traffic Safety Administration).

II. Quality Control:

The following rigorous safeguards are employed by each analyst to ensure the validity of their analysis:

- a) Blood alcohol analyses are conducted in DUPLICATE. Duplicate values shall be within 0.01 of each other.
- b) Complete calibrations are established at the time of the analysis.
- c) Final reports are reviewed by another criminalist.
- d) Analytical performance is checked at the time of testing via independently acquired control reference materials. Values for standards and controls shall be within 10% of the known value (GC value on blood control).
- e) Specimens, while retained in the laboratory, are refrigerated. A chain of custody is maintained on all items while under the control of the Bureau of Forensic Services.

12/28/90 ACS

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