



Missouri Department of Health and Senior Services
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 RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466
 Margaret T. Donnelly
 Director



Jeremiah W. (Jay) Nixon
 Governor

Missouri Department of Health and Senior Services Breath Alcohol Program

CERTIFICATE OF CALIBRATION

This report shall document that the instrument described herein was examined and tested against NIST-traceable reference standards in accordance with Missouri Department of Health and Senior Services State Public Health Laboratory Breath Alcohol Program's Testing Requirements for the Recalibration of Simulators.

AGENCY: Missouri State Highway Patrol, Troop E
 ADDRESS: 4947 Highway 67 North
 CITY: Poplar Bluff, MO
 ZIP: 63901

SIMULATOR INFORMATION

Serial Number: G8632
 Manufacturer: Guth
 Model Number: 34C

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>	<u>Tolerance</u>	<u>Bias</u>	<u>In Tolerance</u>	<u>Combined Uncertainty</u>
34.00	34.00	±0.1 °C	0.00 °C	YES	±0.04 °C

This calibration was performed with NIST-Traceable Thermometer SN: 304447

This calibration was performed by: Brian Lutmer

This calibration was performed: 02/20/2013

This simulator has been calibrated according to DHSS specifications



DATE OF CALIBRATION: 2/20/2013
 EXPIRATION DATE: 2/20/2014
 SIMULATOR SERIAL NO.: G8632
 BIAS: 0.00 C
 ANALYST INITIALS: BML