



Missouri Department of Health and Senior Services
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 Margaret T. Donnelly
 Director



Jeremiah W. (Jay) Nixon
 Governor

Missouri Department of Health and Senior Services Breath Alcohol Program

SIMULATOR CALIBRATION REPORT

This is to certify that the simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance to the standards set by the Rules of Missouri Department of Health and Senior Services, 19 CSR 25-30.

SIMULATOR INFORMATION

Agency: Missouri State Highway Patrol
 Serial Number: G11111
 Manufacturer: Guth
 Model Number: 34C

CALIBRATION RESULTS

| <u>Reference Temperature</u> | <u>Simulator Temperature</u> | <u>Bias</u> | <u>In Tolerance</u> |
|------------------------------|------------------------------|-------------|---------------------|
| 33.93 | 34.0 | -0.07 °C | YES |

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

This calibration was performed by: Brian M. Lutmer

This calibration was performed: 02/18/2014

COPY OF CALIBRATION STICKER

This simulator has been calibrated according to DHSS specifications

| | |
|---|--|
|  | SIMULATOR SERIAL NO.: <u>G11111</u> |
| | EXPIRATION DATE: <u>02/18/2015</u> |
| | DATE OF CALIBRATION: <u>02/18/2014</u> |
| | NIST REF. THERM. SERIAL NO: <u>304447</u> |
| | BIAS: <u>-0.07 C</u> |
| | ANALYST INITIALS: <u>BML</u> |