



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

Gail Vasterling
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:	Bridgeton PD
Serial Number:	DR3682
Manufacturer:	Guth
Model Number:	2100

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>
34.00	34.0

This calibration was performed with NIST-Traceable Thermometer SN: 094948

This simulator was tested by: DRL

This testing was performed: 10/13/2015

This certification expires: 10/13/2016

Signature of certifying DHSS Scientist: 

Name of certifying DHSS Scientist: Ellen Strawsine



MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET

David (copy) Knapp



Date: 10/13/15	Time: 0900	Date Last Checked: 11/04/2014	Agency:
Simulator Model: X 2100	<input type="checkbox"/> 10-4D <input type="checkbox"/> 12V500		Simulator Serial #:
Thermometer serial #: 0549418			Email address: DR Steger
Thermometer certification date: 02/13/2015			Agency property #: N/A
Thermometer expiration date: 02/13/2016			Thermometer reading: N/A
1 st check time: 0930			Simulator reading: 34.0
2 nd check time: 0932			
3 rd check time: 0934			
4 th check time: 0936			
5 th check time: 0938			
Average readings:			
Bias calculation:			TECHNICIAN INITIALS: DL

This form meets or exceeds the requirements of the Missouri Department of Health breath alcohol program.

Check "o" rings on quick-disconnects and replace as needed.

Check simulator "o" ring and replace as needed.

Check jar for breaks/cracks and replace as needed.

COMMENTS:



This Simulator has been calibrated according to DHSS specifications.

SIMULATOR SERIAL NO.: DR 3682

EXPIRATION DATE: 10/13/2016

DATE OF CALIBRATION: 10/13/2015

NIST REF. THERM. SERIAL NO.: 094948

AVERAGE SIM. TEMP: 34.00 C

ANALYST INITIALS: DRL