



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:	EUREKA PD
Serial Number:	SD1371
Manufacturer:	Guth
Model Number:	10-4D

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>
33.97	34.0

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

This simulator was tested by: DRL

This testing was performed: 09/09/2015

This certification expires: 09/09/2016

Signature of certifying DHSS Scientist: 

Name of certifying DHSS Scientist: Ellen Strawsine

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET



Date: 9/14/2015	Time: 10:00	Date Last Checked: 9/16/2015	Agency:
Simulator Model:	<input type="checkbox"/> 2100 <input checked="" type="checkbox"/> 10-4D <input type="checkbox"/> 12V500	Simulator Serial #:	EMERGA PD SD 1521
Thermometer serial #:	094948	Email address:	Digitina@eoc.com
Thermometer certification date:	2/12/2015	Agency property #:	N/A
Thermometer expiration date:	2/15/2016	Thermometer reading	Simulator reading
1 st check time:	10:06		34.0
2 nd check time:	10:30		34.0
3 rd check time:	10:33		34.0
4 th check time:	10:35		34.0
5 th check time:	10:37		34.0
Average readings:			33.87
Bias calculation:			- .03

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:

SAR chip on threads / Replace



This Simulator has been calibrated according to DHSS specifications.

SIMULATOR SERIAL NO.: SD 1371
EXPIRATION DATE: 09/09/2016

DATE OF CALIBRATION: 09/09/2015
 NIST REF. THERM. SERIAL NO.: 094948
 AVERAGE SIM. TEMP: 33.87 C
 ANALYST INITIALS: DRL
