



Missouri Department of Health and Senior Services

P.O. Box 570, Jefferson City, MO 65102-0570 Phone: 573-751-6400 FAX: 573-751-6010
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:	<u>Missouri State Highway Patrol</u>
Serial Number:	<u>MP2506</u>
Manufacturer:	<u>Guth</u>
Model Number:	<u>12V500</u>

CALIBRATION RESULTS

<u>Reference</u>	<u>Simulator</u>
<u>Temperature</u>	<u>Temperature</u>
34.03	34.01

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

This simulator was tested by: DRL

This testing was performed: 09/11/15

This certification expires: 09/11/16

Signature of certifying DHSS Scientist: 

Name of certifying DHSS Scientist: Ellen R. Strawsine

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET



Date: <i>9/16/15</i>	Time: <i>8:00</i>	Date Last Checked: <i>9/15/2014</i>	Agency: <i>MSP</i>
Simulator Model:	<input checked="" type="checkbox"/> 2100 <input type="checkbox"/> 10-4D <input checked="" type="checkbox"/> 12V500	Simulator Serial #:	<i>MP 2506</i>
Thermometer serial #:	<i>094948</i>	Email address:	<i>JEKOB.CRUMP@MSP.DHS.MO.GOV</i>
Thermometer certification date:	<i>2/13/2005</i>	Agency property #:	<i>CD05608</i> <input type="checkbox"/> none
Thermometer expiration date:	<i>2/13/2016</i>	Thermometer reading	Simulator reading
1 st check time:	<i>0880</i>	<i>34.03</i>	<i>34.01</i>
2 nd check time:	<i>0832</i>	<i>34.03</i>	<i>34.01</i>
3 rd check time:	<i>0839</i>	<i>34.02</i>	<i>34.00</i>
4 th check time:	<i>0836</i>	<i>34.03</i>	<i>34.01</i>
5 th check time:	<i>0840</i>	<i>34.03</i>	<i>34.01</i>
Average readings:		<i>34.02</i>	<i>34.00</i>
Bias calculation:		<i>.02</i>	TECHNICIAN INITIALS: <i>DCC</i>

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 is operating within DHS's brand alcohol specifications (MCSA 29-56.071).
 SIMULATOR SERIAL NO.: *MP 2506*
 EXPIRATION DATE: *09/11/2016*
 DATE OF CALIBRATION CHECK: *09/11/2015*
 NIST REF. THERM. SERIAL NO.: *084645*
 AVERAGE SIM. TEMP.: *34.02 C*
 ANALYST INITIALS: *DRL*