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: Missouri State Highway Patrol
Serial Number: MP2503
Manufacturer: Guth
Model Number: 12V500

CALIBRATION RESULTS

Reference Temperature	Simulator Temperature
34.02	34.00

This calibration was performed with NIST-Traceable Thermometer SN: 093752

This simulator was tested by: RWW

This testing was performed: 08/11/2015

This certification expires: 08/11/2016

Signature of certifying DHSS Scientist:

Name of certifying DHSS Scientist: Brian M. Lutmer

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET

Date: 8/11/2015 Time: 0900	Date Last Checked: 09/19/2014	Agency →	MSHP
Simulator Model:	[ ] 2100 [ ] 10-4D [X] 12V500	Simulator Serial #:	MP 2503
Thermometer serial #:	093752	Email address:	SHON.DODSON@MSHP.DPS.MO.GOV
Thermometer certification date:	08/19/14	Agency property #:	CD 05605 [ ] none
Thermometer expiration date:	08 19 /15	Thermometer reading	Simulator reading
1st check time:	0930	34.02	34.00
2nd check time:	0932	34.02	34.00
3rd check time:	0934	34.02	34.01
4th check time:	0937	34.02	34.00
5th check time:	0939	34.01	34.00
Average readings:	→	34.01	34.00
Bias calculation:	.01		TECHNICIAN INITIALS: RWW

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

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

[X] Check simulator "o" ring and replace as needed.

[X] Check jar for breaks/cracks and replace as needed.

COMMENTS: