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: STONE CO SD

Serial Number: SD2282

Manufacturer: Guth

Model Number: 10-4D

CALIBRATION RESULTS

Reference Temperature	Simulator Temperature
34.00	34.0

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

This simulator was tested by: RWW

This testing was performed: 12/7/2015

This certification expires: 12/7/2016

Signature of certifying DHSS Scientist:

Name of certifying DHSS Scientist: Ellen Strawsine

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET

Date: 12/7/15 Time: 1000	Date Last Checked: 11/5/2014	Agency	STONE CO SD
Simulator Model:	[ ] 2100 [X] 10-4D [ ] 12V500	Simulator Serial #:	SD 2282
Thermometer serial #:	093752	Email address:	—
Thermometer certification date:	09/08/2015	Agency property #:	[X] none
Thermometer expiration date:	09/08/2016	Thermometer reading	Simulator reading
1st check time:	1045	34.00	34.0
2nd check time:	1048	33.99	34.0
3rd check time:	1051	34.00	34.0
4th check time:	1054	34.00	34.0
5th check time:	1057	34.00	34.0
Average readings:		34.00	34.0
Bias calculation:		.00	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.

This simulator is operating within DHSS breath alcohol specifications (19CSR 25-30.051).

SIMULATOR SERIAL NO.: SD2282
EXPIRATION DATE: 12/07/2016
DATE OF CALIBRATION CHECK: 12/07/2015
NIST REF. THEM. SERIAL NO.: 093752
AVERAGE SIM. TEMP: 34.00 C
ANALYST INITIALS: RWW

COMMENTS: