



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
 Gall 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: Sugar Creek Police Department
 Serial Number: SD3136
 Manufacturer: Guth
 Model Number: 10-4D

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>
34.01	34.0

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

This simulator was tested by: RW

This testing was performed: 07/10/2015

This certification expires: 07/10/2016

Signature of certifying DHSS Scientist: 

Name of certifying DHSS Scientist: Ellen R. Strawsine

MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET



Simulator serial #:	SD 3136	10-4D	Time: 1415
Digital thermometer serial #:	093752		
Digital thermometer certification date:	8/19/14		
Digital thermometer expiration date:	8/19/15		
1 st check time:	1435		34.01
2 nd check time:	1438		34.02
3 rd check time:	1445		34.02
4 th check time:	1448		34.01
5 th check time:	1452		34.02
Average readings:		↓	34.01
Bias calculation:	01		34.00
This form meets or exceeds the requirements of the Missouri Department of Health breath alcohol program.			
Last checked: 7/7/14		TECHNICIAN INITIALS: RW	

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 DHSS breath alcohol specifications 19529-25-0001.

SIMULATOR SERIAL NO.: SD3136
 EXPIRATION DATE: 07/10/2016
 DATE OF CALIBRATION CHECK: 07/10/2015
 MIST REF. TEMP. SERIAL NO.: 083752
 AVERAGE SIM. TEMP: 34.00 C
 ANALYST INITIALS: RWW