



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 STATE PUBLIC HEALTH LABORATORY  
 BREATH ALCOHOL PROGRAM  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**  
 By Carol Day at 10:59 am, Dec 08, 2014

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service. Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 201224	NAME OF AGENCY Jackson Police Department	DATE OF INSPECTION 12/03/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 525 S. Hope St., Jackson MO	TIME OF INSPECTION 5:05 pm
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**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) <u>12-3-14 17:05</u>
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>48 °C</u>	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER RepCo Marketing LOT # 14001 EXP. DATE 04/30/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2272 EXP. DATE 03/07/2015

CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  
 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  
 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 <u>.096</u>	TEST 2 <u>.100</u>	TEST 3 <u>.101</u>
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PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	0	(0-.04)	0	(.05-.09)	1	(.10-.14)	0	(.15-.19)	0	OVER .19	0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

Time corrected on display panel

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Cpl. Jonathan Jensen #110
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TYPE II PERMIT NUMBER/EXPIRATION DATE 230119 06/12/2015	TELEPHONE NUMBER (573) 243-3151
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RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
 2875 James Blvd.  
 Poplar Bluff, MO 63901



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

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**PERMIT  
TYPE II**

**JONATHAN JENSEN**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**DATAMASTER**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 06/12/2013

NUMBER 230119

EXPIRES 06/12/2015

MO 586-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Harold Vosterberg*  
Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (56-10)



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  
 Margaret T. Donnelly  
 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: Jackson Police Department  
 Serial Number: SD2272  
 Manufacturer: Guth  
 Model Number: 10-4D

CALIBRATION RESULTS

<u>Reference Temperature</u>	<u>Simulator Temperature</u>	<u>Bias</u>	<u>In Tolerance</u>
33.98	34.0	-0.02 °C	YES

This calibration was performed with  
 NIST-Traceable Thermometer SN: 304447  
 This calibration was performed by: Brian M. Lutmer  
 This calibration was performed: 03/07/2014

COPY OF CALIBRATION STICKER

This simulator has been calibrated according to DHSS specifications



**SIMULATOR SERIAL NO.:** SD2272

**EXPIRATION DATE:** 03/07/2015

**DATE OF CALIBRATION:** 03/07/2014

**NIST REF. THERM. SERIAL NO.:** 304447

**AVERAGE SIM. TEMP:** 33.98 C

**ANALYST INITIALS:** BML

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.  
LOT NUMBER: 14001  
EXPIRATION DATE: April 30, 2016 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 14001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1216 gms/dl +/-0.003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/-3% gms/210L Breath when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is May 1, 2014  
The expiration date for this lot number is April 30, 2016 at  
11:59 p.m.

This document is a true representation of the original Certificate of Analysis.

  
Cecil B. Garner, President  
RepCo Marketing, Inc.

# BAC DataMaster Evidence Ticket

STATE OF MISSISSIPPI  
JACKSON POLICE DEPARTMENT

390 INSTRUMENT SERIAL NUMBER 001224  
12/06/14  
17103

LABORATORY CHAIN OF CUSTODY

COMPUTER: 1000

PROGRAM: (04-07-2003)

REPTERS:

SAMPLE CHAMBER: 400

FLOW DETECTOR: 2000

PUMP: 0000

HIGH SPEED: 0000

DETECTOR: 0000

FILTERS: 0000

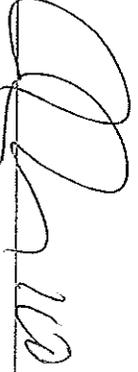
QUARTZ STANDARD: 0000

CALIBRATION: 0000

PRINTER TEST

!@#%&'()\*+,-./0123456789:;<=>?@ABCD EFGHIJKL  
MNOPQRSTUVWXYZ[\]^\_`abcdefgijklmnop  
qrstuvwxyz{|}~

Operator Signature



# BAC DataMaster Evidence Ticket

STATE OF MISSISSIPPI  
JACKSON POLICE DEPARTMENT

390 INSTRUMENT SERIAL NUMBER 001224  
12/06/14

TESTING OFFICER:

JENSEN, JIM

OFFICER I.D. # 110

PERMIT NUMBER: 000119

EXPIRATION DATE: 06/12/15

MISCELLANEOUS DATA:

SUPERVISOR NAME:

BLANK TEST

INTERNAL STANDARD

EXTERNAL STANDARD

BLANK TEST

EXTERNAL STANDARD

BLANK TEST

EXTERNAL STANDARD

BLANK TEST

N = 3

SIM. = .1

RWS. = .999

TEST TYPE	VERIFIED	12/06
INTERNAL STANDARD	1.000	171.00
EXTERNAL STANDARD	1.000	171.00
BLANK TEST	1.000	171.00
EXTERNAL STANDARD	1.000	171.00
BLANK TEST	1.000	171.00
EXTERNAL STANDARD	1.000	171.00
BLANK TEST	1.000	171.00

Operator Signature



Face This Side Down - This Edge Is First

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
JACKSON POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 601224  
12/23/12

ARREST TIME: 16:30  
SUBJECT NAME:  
TEST/RFI

DOB: 12/23/34 SEX: M  
STATE/D.L. #: MO/123456789  
ARRESTING OFFICER:  
JENSEN/J/M

OFFICER I.D. #: 110  
TESTING OFFICER:  
JENSEN/J/M

OFFICER I.D. #: 110  
PERMIT NUMBER: 221112  
EXPIRATION DATE: 06/12/16  
MISCELLANEOUS DATA  
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST .000 214.06  
INTERNAL STANDARD VERIFIED 217.06  
RADIO INTERFERENCE

Operator Signature  110