



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

**RECEIVED**  
 By Carol Day at 2:36 pm, Nov 13, 2014

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 201227	NAME OF AGENCY Fulton Police Department	DATE OF INSPECTION 11/03/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 935 Business 54 South, Fulton Missouri		TIME OF INSPECTION 10:08 am

**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) 11/03/2014 10:08 AM
<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 _____ 49°C	<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

<input checked="" type="checkbox"/> INDICATOR LIGHTS
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER <u>Guth Laboratories</u> LOT # <u>14200</u> EXP. DATE <u>08/05/2016</u>

<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34</u> °C SIMULATOR SN <u>SD2726</u> EXP. DATE <u>09/11/2015</u>
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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  .095	TEST 2  .096	TEST 3  .096
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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)	6	(.05-.09)	0	(.10-.14)	3	(.15-.19)	1	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).  
 Instrument meets all DOHSS specifications

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME H. Roger Rice
TYPE II PERMIT NUMBER/EXPIRATION DATE 240298 07/15/2016	TELEPHONE NUMBER (573) 592-3100

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



**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 6, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1213% (w/vol) ethyl alcohol. The expiration date for this lot number is August 5, 2016 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

*NIST Traceability:*

*Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.*

*All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.*



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

2

**PERMIT**  
**TYPE II**  
**H ROGER RICE**

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 7/15/2014

NUMBER 240298

EXPIRES 7/15/2016

MO 680-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R8-10)

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

**INSTRUMENT OPERATOR CARD**

*The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.*

Operator RICE, H ROGER  
 Permit No 240298  
 Date Issued 7/15/2014 Date Expires 7/15/2016

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
FULTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201227  
11/03/14

TESTING OFFICER:

RICE/ROGER

OFFICER I.D.# 00

PERMIT NUMBER: 240298

EXPIRATION DATE: 07-15-16

MISCELLANEOUS DATA:

--- SUPERVISION HOME ---

BLANK TEST	.000	10:22
INTERNAL STANDARD	VERIFIED	10:22
EXTERNAL STANDARD	.095	10:23
BLANK TEST	.000	10:23
EXTERNAL STANDARD	.096	10:24
BLANK TEST	.000	10:24
EXTERNAL STANDARD	.096	10:25
BLANK TEST	.000	10:25

n = 3  
S.D. = .1  
AVG. = .0956

Operator Signature

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
FULTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201227  
11/03/14

ARREST TIME: 10:00

SUBJECT NAME:

TEST

DOB: 01/01/81 SEX: M

STATE ID.#: MO-1234567890

ARRESTING OFFICER:

TEST

OFFICER I.D.# 00

TESTING OFFICER:

RICE/ROGER

OFFICER I.D.# 00

PERMIT NUMBER: 240298

EXPIRATION DATE: 07-15-16

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	10:25
INTERNAL STANDARD	VERIFIED	10:25
RADIO INTERFERENCE		

Operator Signature

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
POLICE DEPARTMENT

ENC. DATAMASTER SERIAL NUMBER 201227  
11-03-14  
10:00

--- DOMESTIC CHECK ---

COMPLIERS	OKAY
PROGRAM (09-07-2005)	OKAY
HEATERS	
SAMPLE CHAMBER	OK
FLOW DETECTOR	OKAY
PUMP	
HIGH SPEED	OKAY
DETECTOR	OKAY
FILTERS	OKAY
QUANTITY STANDARD	OKAY
CALIBRATION	OKAY

PRINTED TEST

11-03-14 10:00 201227 11-03-14 10:00  
HI-LEVEL PUMPURETUMWXY?EN?T? ' abcdefghijklmnop  
qrstuvwxyz(1234

Operator Signature \_\_\_\_\_