



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

**RECEIVED**  
 By Carol Day at 2:29 pm, Jul 21, 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 201281	NAME OF AGENCY Branson Police Department	DATE OF INSPECTION 07/21/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 110 W. Maddux Suite 100, Branson, Mo. 65616	TIME OF INSPECTION 7:30 am
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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>7-21-2014 0731</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>49</u> °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

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 14110 EXP. DATE 05/01/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2728 EXP. DATE 12/11/2014

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  .100	TEST 2  .100	TEST 3  .100
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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)	0	(.10-.14)	0	(.15-.19)	3	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 Operating in Specifications

<b>INSPECTING OFFICER</b>	
SIGNATURE #215	PRINT FULL NAME Stanley R. Kauffman
TYPE # PERMIT NUMBER EXPIRATION DATE 220426 12/27/2014	TELEPHONE NUMBER (417) 334-3300

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 14110 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on May 5, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1206% (w/vol) ethyl alcohol. The expiration date for this lot number is May 1, 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



P E R M I T  
TYPE II



STANLEY R KAUFFMAN

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

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 12/27/2012

Number 220426

Expires 12/27/2014

Director of State Public Health Laboratory

ACTING DIRECTOR

Director, Department of Health

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BRANSON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201281  
07/21/14

TESTING OFFICER:  
KAUFFMAN/STANLEY/R  
OFFICER I.D.: 215  
PERMIT NUMBER: 220426  
EXPIRATION DATE: 12/27/14  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	07:34
INTERNAL STANDARD	VERIFIED	07:34
EXTERNAL STANDARD	.100	07:35
BLANK TEST	.000	07:35
EXTERNAL STANDARD	.100	07:36
BLANK TEST	.000	07:36
EXTERNAL STANDARD	.100	07:37
BLANK TEST	.000	07:37

N = 3  
SIM. = .1  
AVG. = .1

Operator Signature



# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BRANSON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201281  
07/21/14  
07:31

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`abcdefgijklmno  
pqrstuvwxyz{|}~

Operator Signature



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

STATE OF MISSOURI  
BRANSON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201281  
07/21/14

ARREST TIME: 07:15  
SUBJECT NAME:  
RFITEST  
DOB: 10/10/10      SEX: M  
STATE/D.L.: MO/  
ARRESTING OFFICER:  
KAUFFMAN/STANLEY/R  
OFFICER I.D.: 215  
TESTING OFFICER:  
KAUFFMAN/STANLEY/R  
OFFICER I.D.: 215  
PERMIT NUMBER: 220426  
EXPIRATION DATE: 12/27/14  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	07:39
INTERNAL STANDARD	VERIFIED	07:40
RADIO INTERFERENCE		

Operator Signature

 #215