



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

**RECEIVED**  
 By Carol Day at 1:50 pm, Jun 03, 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 <b>950090</b>	NAME OF AGENCY <b>Phelps Co. Sheriff's Dept.</b>	DATE OF INSPECTION <b>5-31-14</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>500 W. 2<sup>ND</sup>, Rolla, Mo 65401</b>		TIME OF INSPECTION <b>2031</b>

**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) <b>2031</b>
<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 <b>49</b> °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 Labs** LOT # **13010** EXP. DATE **1-9-15**

SIMULATOR TEMP (34°C ± 0.2°C) **34** °C SIMULATOR SN **5D 2275** EXP. DATE **1-29-15**

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 <b>.095</b>	TEST 2 <b>.095</b>	TEST 3 <b>.096</b>
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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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	OVER .19
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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).

<b>INSPECTING OFFICER</b>	
SIGNATURE <b>[Signature]</b>	PRINT FULL NAME <b>Sgt. Paul Lambert</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>220164 7-6-14</b>	TELEPHONE NUMBER <b>573-368-6213</b>

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.

690 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 13010 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 14, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1218% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 2015 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.*

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
SHELBY COUNTY SHERIFFS DEPT

NO PROPRIETOR SERIAL NUMBER 050090  
05/31/14  
22:31

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
MODEM (34-27-2808):	OKAY
HEATERS:	
SAMPLE CHAMBER:	42c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!@#%&'()\*+,-./0123456789:;[ \ ] ^ \_ ` { | } ~ ? \* @ A B C D E F G  
H I J K L M N O P Q R S T U V W X Y Z [ \ ] ^ \_ ` a b c d e f g h i j k l m n o  
p q r s t u v w x y z [ \ ] ^

Operator Signature  204

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
PHELPS COUNTY SHERIFFS DEPT

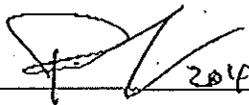
BAC DATAMASTER SERIAL NUMBER 732000  
08/31/14

ARREST TIME: 13:32  
SUBJECT NAME:  
DOE/JOHN  
DOB: 01/01/50 SEX: M  
STATE/C.L.A. NO: 180243  
ARRESTING OFFICER:  
LAMBERT/PAUL/J  
OFFICER C.O.# 204  
TESTING OFFICER:  
LAMBERT/PAUL/J  
OFFICER C.O.# 204  
PERMIT NUMBER: 220164  
EXPIRATION DATE: 07/06/14  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.200	22:40
INTERNAL STANDARD	VERIFIED	22:40
RADIO INTERFERENCE		

Operator Signature



Place This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
PHELPS COUNTY SHERIFFS DEPT

BAC DATAMASTER SERIAL NUMBER 950090

05/31/14

TESTING OFFICER:  
LAWRENT/PPUL/L  
OFFICER 204  
PERMIT NUMBER: 292134  
EXPIRATION DATE: 07/06/14  
MISCELLANEOUS DATA:

--- SUPERVISOR YTD3 ---

BLANK TEST	.000	20:35
INTERNAL STANDARD	VERIFIED	20:36
EXTERNAL STANDARD	.095	20:36
BLANK TEST	.000	20:36
EXTERNAL STANDARD	.095	20:37
BLANK TEST	.000	20:37
EXTERNAL STANDARD	.095	20:36
BLANK TEST	.000	20:39

N = 3  
S.D. = .1  
AVE. = .0950

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



State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



PAUL J LAMBERT

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 07/06/2012

Number 220164

Expires 07/06/2014

MO SSB-6771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)