



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

**RECEIVED**  
 By Carol Day at 5:54 am, Feb 26, 2015  
 REPORT #0

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 201083	NAME OF AGENCY Boone County Sheriff's Department	DATE OF INSPECTION 02/25/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 2121 County Drive Columbia		TIME OF INSPECTION 10:56 pm

**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) 02/25/2015 2256
<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

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 14200 EXP. DATE 08/05/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2218 EXP. DATE 02/23/2016

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  .101	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)	4	(.10-.14)	3	(.15-.19)	1	OVER .19	3
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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).

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Domenica P. Antimi
TYPE II PERMIT NUMBER/EXPIRATION DATE 240338 09/22/2016	TELEPHONE NUMBER (573) 875-1111

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

Face This Side Down - This Edge In First

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201083  
02/25/15

ARREST TIME: 22:00

SUBJECT NAME:

TEST/RFI

DOB: 01/01/10 SEX: F

STATE/D.L.: MO/123456

ARRESTING OFFICER:

ANTIMI/NIKKI

OFFICER I.D.: 5283

TESTING OFFICER:

ANTIMI/NIKKI

OFFICER I.D.: 5283

PERMIT NUMBER: 240338

EXPIRATION DATE: 09/22/16

MISCELLANEOUS DATA:

RFI TEST

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201083  
02/25/15

TESTING OFFICER:  
ANTIM/MIKI  
OFFICER I.D.: 5283  
PERMIT NUMBER: 240338  
EXPIRATION DATE: 09/22/16  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	22:59
INTERNAL STANDARD	VERIFIED	22:59
EXTERNAL STANDARD	.100	22:59
BLANK TEST	.000	23:00
EXTERNAL STANDARD	.101	23:01
BLANK TEST	.000	23:01
EXTERNAL STANDARD	.100	23:02
BLANK TEST	.000	23:02

N = 3  
SIM. = .1  
AVG. = .1003

Operator Signature



# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201083  
02/25/15  
22:56

--- 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

! " # \$ % ' ( ) \* + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ 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





**GUTH LABORATORIES, INC.**  
 509 NORTH 6TH STREET • HARRISBURG, PA 17114-4611 • TELEPHONE: 717-564-5270

*Bottle #416*

**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: 610K9030209, 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*

Ted L. Pauley, President  
 GUTH LABORATORIES, INC.

*NIST Traceability:*  
 Testing was conducted using Certifiants Reference Standard lot number FN12221-L-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

**PERMIT**  
 TYPE II

2

**DOMENICA P ANTIMI**

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

**ALCO-SENSOR IV WITH PRINTER, 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 508.111 through 508.119 RSMo.

DATE 9/22/2014 NUMBER 240338  
 EXPIRES 9/22/2016  
 Director of State Public Health Laboratory  
*Shel Vashley*  
 Director of Department of Health and Senior Services  
 L-44 (Rev. 10)

STATE OF MISSOURI  
 DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 BREATH ALCOHOL PROGRAM  
 INSTRUMENT OPERATOR CARD

The named operator is authorized to operate an individual breath alcohol instrument for the determination of the alcoholic content in human form of expired air.

Operator: ANTIMI DOMENICA  
 Permit No. 240338  
 Date Issued 9/22/2014 Date Expires 9/22/2016