



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

RECEIVED 7/9/14-CD REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 15 days) or 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.

**REVIEWED**  
 By Carol Day at 3:10 pm, Jul 21, 2014

DATAMASTER SN 201219	NAME OF AGENCY Kearney Police Department	DATE OF INSPECTION 07/02/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 725 West 92 Highway Kearney, Missouri, 64060		TIME OF INSPECTION 8:59 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) 07/02/2014 08:59
<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, Inc</u> LOT # <u>13100</u> EXP. DATE <u>04/23/2015</u>
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u> °C SIMULATOR SN <u>SD2751</u> EXP. DATE <u>12/17/2014</u>

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 ➔ .104	TEST 2 ➔ .104	TEST 3 ➔ .105
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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	3	(0-.04)	0	(.05-.09)	1	(.10-.14)	0	(.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 operated within established limits.

<b>INSPECTING OFFICER</b>	
SIGNATURE <i>Derick E. Hager #981</i>	PRINT FULL NAME Derick E. Hager
TYPE II PERMIT NUMBER/EXPIRATION DATE 240256 / 05/20/2016	TELEPHONE NUMBER (816) 903-4768

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 13100 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 29, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is April 23, 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.

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201219  
07/02/14

ARREST TIME: 08:45  
SUBJECT NAME:  
RFICHECK  
DOB: 10/18/81 SEX: M  
STATE/D.L.: MO/1234567890  
ARRESTING OFFICER:  
HAGER/DERICK/E  
OFFICER I.D.: 0981  
TESTING OFFICER:  
HAGER/DERICK/E  
OFFICER I.D.: 0981  
PERMIT NUMBER: 240256  
EXPIRATION DATE: 05/20/16  
MISCELLANEOUS DATA:

## --- BREATH ANALYSIS ---

BLANK TEST .000 09:06  
INTERNAL STANDARD VERIFIED 09:06  
RADIO INTERFERENCE

Operator Signature *Devil Hagu #781*

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201219  
07/02/14  
08:59

## --- 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 *Devil Hagu #781*

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201219  
07/02/14

ARREST TIME: 08:50  
SUBJECT NAME:  
JOE/JOHN/E  
DOB: 06/28/94 SEX: M  
STATE/D.L.: MO/1234567890  
ARRESTING OFFICER:  
HAGER/DERICK/E  
OFFICER I.D.: 0981  
TESTING OFFICER:  
HAGER/DERICK/E  
OFFICER I.D.: 0981  
PERMIT NUMBER: 240256  
EXPIRATION DATE: 05/20/16  
MISCELLANEOUS DATA:

---- BREATH ANALYSIS ----

BLANK TEST .000 09:21  
INTERNAL STANDARD VERIFIED 09:21  
SUBJECT SAMPLE .000 09:22  
BLANK TEST .000 09:23

Operator Signature Devil Shy #901

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
BAC DATAMASTER SERIAL NUMBER 201219  
07/02/14

TESTING OFFICER:  
HAGER/DERICK/E  
OFFICER I.D.: 0981  
PERMIT NUMBER: 240256  
EXPIRATION DATE: 05/20/16  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST .000 09:09  
INTERNAL STANDARD VERIFIED 09:09  
EXTERNAL STANDARD .104 09:09  
BLANK TEST .000 09:10  
EXTERNAL STANDARD .104 09:10  
BLANK TEST .000 09:11  
EXTERNAL STANDARD .105 09:11  
BLANK TEST .000 09:12

N = 3  
SIM. = .1  
AVG. = .1043

Operator Signature Devil Shy #901



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

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**PERMIT**  
**TYPE II**  
**DERICK E HAGER**

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, INTOX EC/IR II**

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 5/20/2014

NUMBER 240256

EXPIRES 5/20/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)

**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 HAGER, DERICK  
 Permit No 240256  
 Date Issued 5/20/2014 Date Expires 5/20/2016