



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

RECEIVED 3/14/14-CD

REVIEWED REPORT #6
By Carol Day at 4:03 pm, Mar 31, 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 201265	NAME OF AGENCY La Grange Police Department	DATE OF INSPECTION 03/05/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 204 West Washington Street, La Grange		TIME OF INSPECTION 11:05 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) <u>03/05/14 23:05 pm</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 Inc LOT # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN DR 5388 EXP. DATE 03/25/2014

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 <u>.097</u>	TEST 2 <u>.097</u>	TEST 3 <u>.097</u>
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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)	0	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).

Datamaster 201265 complies with the Department of Health and Senior Services rules and regulations.

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME Don L. Cibert
TYPE II PERMIT NUMBER/EXPIRATION DATE 220328 10/02/2014	TELEPHONE NUMBER (573) 655-4099

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.**

890 NORTH 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13280 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1217% (w/vol) ethyl alcohol. The expiration date for this lot number is October 16, 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
LAGRANGE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 281065
03/05/14
23:05

DIAGNOSTIC CHECK

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLUID DEFLECTOR:	OKAY
PUMP	
AIR SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARDS	OKAY
CALIBRATIONS	OKAY

PRINTER TEST

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 _____

~~PLEASE PRINT NAME AND PHONE NUMBER~~

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
LAGRANGE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201205
03/05/14

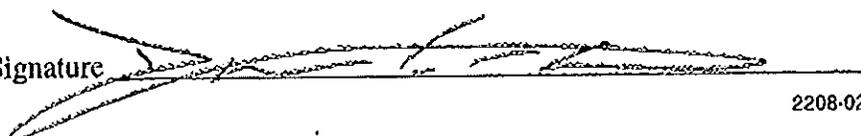
TESTING OFFICER:
LIBERTY/0012
OFFICER I.D. # 112
PERMIT NUMBER: 220328
EXPIRATION DATE: 10/02/14
MISCELLANEOUS DATA:
MONTHLY MAINTENANCE

----- SUPERVISOR MODE -----

BLANK TEST	.000	23:00
INTERNAL STANDARD	VERIFIED	23:00
EXTERNAL STANDARD	.097	23:00
BLANK TEST	.000	23:00
EXTERNAL STANDARD	.097	23:00
BLANK TEST	.000	23:10
EXTERNAL STANDARD	.097	23:10
BLANK TEST	.000	23:11

n = 3
std. = .1
avg. = .097

Operator Signature



BAC DataMaster Evidence Ticket

STATE OF MISSOURI
LA GRANGE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201268
03/07/14

ARREST TIME: 20145
SUBJECT NAME:
RIE/TEST
DOB: 11-11-11 SEX: P
STATE/D.L.V. NO: 1111111111
ARRESTING OFFICER:
R/A
OFFICER I.D. NO:
TESTING OFFICER:
LIBERTY/DOB:
OFFICER I.D. NO:
PERMIT NUMBER: 201268
EXPIRATION DATE: 10-07-14
MISCELLANEOUS DATA:
RIE/TEST
MONTHLY MAINTENANCE

----- BREATH ANALYSIS -----

BI FUNK TEST	.000	23:13
INTERNAL STANDARD	VERIFIED	23:13
RADIO INTERFERENCE		

Operator Signature _____

DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DON L CIBERT

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 10/02/2012

Number 220328

Expires 10/02/2014

Director of State Public Health Laboratory

Director, Department of Health