



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

received 7/14/14-cd 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.

REVIEWED
 By Carol Day at 3:34 pm, Jul 18, 2014

DATAMASTER SN 201227	NAME OF AGENCY Fulton Police Department	DATE OF INSP 07/01/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 935 Bus 54 South, Fulton Missouri 65251		TIME OF INSPECTION 9:48 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) 07/01/14 09:48 am
<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 Guth Laboratories	LOT # 14030 EXP. DATE 01/20/2016
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C	SIMULATOR SN SD2726 EXP. DATE 09/17/2014
<input checked="" type="checkbox"/> 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)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	
TEST 1 ⬄ .096	TEST 2 ⬄ .096
	TEST 3 ⬄ .096

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)	4	(.05-.09)	0	(.10-.14)	3	(.15-.19)	2	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 meets all DHSS specifications.

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME H. Roger Rice
TYPE II PERMIT NUMBER/EXPIRATION DATE 220177 07/24/2014	TELEPHONE NUMBER (573) 592-3100

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 14030 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 22, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is January 20, 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



H ROGER RICE

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 07/24/2012

Number 220177

Expires 07/24/2014

Director of State Public Health Laboratory

Director, Department of Health

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FULTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201227
07/01/14
09:46

--- 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 : ; = > ? @ 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 _____

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FULTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201227
07/01/14

PROJECT TIME: 09:00
SUBJECT NAME:
TEST
DOB: 01/01/01 SEX: M
STATE/PL: MO-1234567890
ARRESTING OFFICER:
TEST
OFFICER I.D.#: 00
TESTING OFFICER:
OFFICER I.D.#: 00
PHONE NUMBER: 201227
EXPIRATION DATE: 07/01/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	1.000	1.000
INTERNAL STANDARD	VEHICLE	1.000
AUTO INTERFERENCE		

Operator Signature _____

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FULTON POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201227
07-01-14

TESTING OFFICER:
RICE/RUBEN
OFFICER I.D.# 93
PERMIT NUMBER 206177
EXPIRATION DATE: 07-29-14
MISCELLANEOUS DATA:

--- SUPERVISOR NAME ---

BLANK TEST	.000	09:57
INTERNAL STANDARD	VERIFIED	09:57
EXTERNAL STANDARD	.096	09:57
BLANK TEST	.000	09:58
EXTERNAL STANDARD	.096	09:58
BLANK TEST	.000	09:59
EXTERNAL STANDARD	.096	09:59
BLANK TEST	.000	10:00

W = 2
SPL = .1
PVB = .000

Operator Signature _____