



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

RECEIVED
 By Carol Day at 12:58 pm, Oct 07, 2014
 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.

DATAMASTER SN 201227	NAME OF AGENCY Fulton Police Department	DATE OF INSPECTION 10/01/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) Fulton Police Department 935 Bus 54 South, Fulton Missouri	TIME OF INSPECTION 11:22 am
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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) 10/01/2014 11:22 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

INDICATOR LIGHTS

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

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN SD2726 EXP. DATE 09/11/2015

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 ← .095	TEST 2 ← .097	TEST 3 ← .097
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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 ^{***} 4	(0-.04) 4	(.05-.09) 1	(.10-.14) 0	(.15-.19) 1	OVER .19 1
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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 DOHSS specifications

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME H. Roger Rice
TYPE II PERMIT NUMBER/EXPIRATION DATE 240298 07/15/2016	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 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: 610N9030209, 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 $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L \pm 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 AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

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PERMIT
TYPE II
H ROGER RICE

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

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 7/15/2014

NUMBER 240298

EXPIRES 7/15/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 680-0771 (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 RICE, H ROGER
 Permit No 240298
 Date Issued 7/15/2014 Date Expires 7/15/2016

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FULTON POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201227
10/01/14
11:22

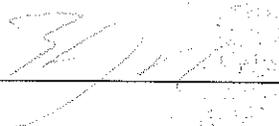
--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 490
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 { | } ~ () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G

Operator Signature _____



BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FULTON POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201227
10/01/14

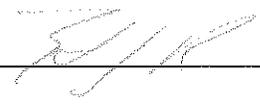
TESTING OFFICER:
RICE/ROBER
OFFICER I.D. #: 03
PERMID NUMBER: 240298
EXPIRATION DATE: 07/15/16
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	11:39
INTERNAL STANDARD	VERIFIED	11:39
EXTERNAL STANDARD	.095	11:40
BLANK TEST	.000	11:40
EXTERNAL STANDARD	.097	11:41
BLANK TEST	.000	11:42
EXTERNAL STANDARD	.097	11:42
BLANK TEST	.000	11:43

N = 3
S.D. = .1
AVG. = .0963

Operator Signature _____



Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FULTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER: 3801227
12/01/14

ARREST TIME: 13:00

SUBJECT NAME:

TEST

DOB: 01/01/01

SEX: M

STATE/D.L. #: MO/1234567890

ARRESTING OFFICER:

TEST

OFFICER I.D. #: 00

TESTING OFFICER:

RIDE/ROGER

OFFICER I.D. #: 03

PERMIT NUMBER: 240298

EXPIRATION DATE: 07/19/16

MISCELLANEOUS DATA:

BREATH ANALYSIS

BLIND TEST	1000	13429
INTERNAL STANDARD	VERIFIED	13429
RADIO INTERFERENCE		

Operator Signature

