



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

RECEIVED REPORT #6
 By Carol Day at 8:13 am, Apr 03, 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 990040	NAME OF AGENCY Republic Police Department	DATE OF INSPECTION 03/25/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 540 Civic Blvd Republic	TIME OF INSPECTION 11:40 pm
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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) 03/25/2014 @ 11:58pm
<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 # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD3326 EXP. DATE 08/07/2014

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 ← .098	TEST 2 ← .098	TEST 3 ← .098
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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	1	(0-.04)	0	(.05-.09)	0	(.10-.14)	1	(.15-.19)	0	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).

INSPECTING OFFICER

SIGNATURE <i>Jennifer L. Stephens</i> # 099	PRINT FULL NAME Jennifer L. Stephens
TYPE II PERMIT NUMBER/EXPIRATION DATE 230170 08/14/2015	TELEPHONE NUMBER 732-3979

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

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
REPUBLIC POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990040
03/26/14

TESTING OFFICER:
STEPHENS/JENNIFER/L
OFFICER I.D.: 097
PERMIT NUMBER: 230170
EXPIRATION DATE: 08/14/15
MISCELLANEOUS DATA:
--- SUPERVISOR MODE ---

BLANK TEST	.000	00:02
INTERNAL STANDARD	VERIFIED	00:02
EXTERNAL STANDARD	.098	00:02
BLANK TEST	.000	00:03
EXTERNAL STANDARD	.098	00:03
BLANK TEST	.000	00:04
EXTERNAL STANDARD	.098	00:04
BLANK TEST	.000	00:05

N = 3
SIM. = .1
AVG. = .098

Operator Signature Jennifer L. Stephens #097

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
REPUBLIC POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990040
03/25/14
23:58

--- 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:;<=>?@ABCDEFGHIJK
LMNOPQRSTUVWXYZ[\]^_`abcdefshijklmnop
q-rstuvwxyz{|}~+*

Operator Signature Jennifer L. Stephens #097

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
REPUBLIC POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990040
03/26/14

ARREST TIME: 23:45
SUBJECT NAME:
TEST/DINE
DOB: 09/12/34 SEX: M
STATE/D.L.: MO/P09346740
ARRESTING OFFICER:
STEPHENS/JENNIFER/L
OFFICER I.D.: 097
TESTING OFFICER:
STEPHENS/JENNIFER/L
OFFICER I.D.: 097
PERMIT NUMBER: 230170
EXPIRATION DATE: 08/14/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

J.P. Stephens #097

PERMIT
TYPE II

JENNIFER L STEPHENS

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 306.111 through 306.119 RSMo

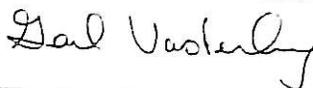
DATE 8/14/2013

NUMBER 230170

EXPIRES 8/14/2015



DIRECTOR OF STATE PUBLIC HEALTH LABORATORY



acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RE-10)

MO 580-0771 (E 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: STEPHENS, JENNIFER
Permit No 230170
Date Issued 8/14/2013 Date Expires 8/14/2015



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 **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 $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, 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.