



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

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

REPORT #6

By Carol Day at 10:52 am, Feb 20, 2015

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days) or  
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 203042	NAME OF AGENCY University of Missouri Police Department	DATE OF INSPECTION 02/14/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 901 Virginia Ave, Columbia		TIME OF INSPECTION 6:27 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) 02/14/15 @ 18:27
<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>14220</u> EXP. DATE <u>09/24/2016</u>

<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34.0</u> °C SIMULATOR SN <u>DR 1293</u> EXP. DATE <u>12/12/2015</u>
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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 <input checked="" type="checkbox"/> .096	TEST 2 <input checked="" type="checkbox"/> .096	TEST 3 <input checked="" type="checkbox"/> .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	5	(0-.04)	2	(.05-.09)	7	(.10-.14)	6	(.15-.19)	6	OVER .19	3
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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 was operating satisfactorily and within established limits.

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Steven H. Verble
TYPE II PERMIT NUMBER/EXPIRATION DATE 230312 12/11/2015	TELEPHONE NUMBER (573) 882-7201

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 17111-4611 • TELEPHONE: 717-684-6470

**CERTIFICATE OF ANALYSIS****Certified Alcohol Reference Solution for Simulator**

Random Samples of Lot Number 14220 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 25, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1209% (w/vol) ethyl alcohol. The expiration date for this lot number is September 24, 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 FN08051301 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  
UNIVERSITY OF MISSOURI POLICE

BAC DATA MASTER SERIAL NUMBER 2003042  
02/14/15  
18:27

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS  
SAMPLE CHAMBER: 4SC

FLOW DETECTOR: OKAY

PUMP  
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!@#%&'()\*+,-./0123456789:;<=>?@ABCDEF  
HIJKL MNOPQRS TUVWXYZ[\]^\_`abcde fghijklmno  
pqrstuvwxyz{|}~

OPERATOR SIGNATURE

Card Stock No.  
80021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1495, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
UNIVERSITY OF MISSOURI POLICE

BAC DATA MASTER SERIAL NUMBER 2003042  
02/14/15

TESTING OFFICER:

VERBLE/STEVEN/HENRY

OFFICER I.D.: 36

PERMIT NUMBER: 200302

EXPIRATION DATE: 12/11/15

MISCELLANEOUS DATA:

--- SUPERVISOR MADE ---

BLANK TEST	.000	18:41
INTERNAL STANDARD	VERIFIED	18:41
EXTERNAL STANDARD	.096	18:42
BLANK TEST	.000	18:42
EXTERNAL STANDARD	.096	18:43
BLANK TEST	.000	18:43
EXTERNAL STANDARD	.097	18:44
BLANK TEST	.000	18:44

N = 3

SIM. = .1

AVG. = .0963

OPERATOR SIGNATURE

Card Stock No.  
80021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1495, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
UNIVERSITY OF MISSOURI POLICE

BAC DATA MASTER SERIAL NUMBER 200042  
02/14/15

ARREST TIME: 18:27  
SUBJECT NAME: BLANK/TEST  
DOB: 02/14/15 SEX: M  
STATE/D.L.: MO/N/A  
ARRESTING OFFICER: N/A  
OFFICER I.D.: N/A  
TESTING OFFICER: VERBLE/STEVEN/HENRY  
OFFICER I.D.: 36  
PERMIT NUMBER: 230312  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:  
BLANK TEST

--- BREATH ANALYSIS ---  
BLANK TEST .000 19:03  
INTERNAL STANDARD VERIFIED 19:03  
SUBJECT SAMPLE .000 19:05  
BLANK TEST .000 19:05

OPERATOR SIGNATURE 

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
UNIVERSITY OF MISSOURI POLICE

BAC DATA MASTER SERIAL NUMBER 200042  
02/14/15

ARREST TIME: 18:27  
SUBJECT NAME: RF1/TEST  
DOB: 02/14/15 SEX: M  
STATE/D.L.: MO/N/A  
ARRESTING OFFICER: N/A  
OFFICER I.D.: N/A  
TESTING OFFICER: VERBLE/STEVEN/HENRY  
OFFICER I.D.: 36  
PERMIT NUMBER: 230312  
EXPIRATION DATE: 12/11/15  
MISCELLANEOUS DATA:  
R.F.I. TEST

--- BREATH ANALYSIS ---  
BLANK TEST .000 18:53  
INTERNAL STANDARD VERIFIED 18:53  
RADIO INTERFERENCE

OPERATOR SIGNATURE 

Card Stock No.  
60021

REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD, OH 44901



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



**PERMIT  
TYPE II**

**STEVEN H VERBLE**

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 12/11/2013

NUMBER 230312

EXPIRES 12/11/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-1D)

 **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 VERBLE, STEVEN  
Permit No 230312  
Date Issued 12/11/2013 Date Expires 12/11/2015