



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

**RECEIVED**

REPORT #

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.

By Carol Day at 9:42 am, Feb 10, 2014

DATAMASTER SN 203042	NAME OF AGENCY University of Missouri Police Department	DATE OF INSPECTION 02/02/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 901 Virginia Ave, Columbia		TIME OF INSPECTION 10:24 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) 02/02/2014 22:24 pm
<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 Gulh Labs LOT # 13290 EXP. DATE 10/29/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN DR1293 EXP. DATE 12/06/2014

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  0.098

TEST 2  0.100

TEST 3  0.100

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)	1	(.05-.09)	4	(.10-.14)	8	(.15-.19)	10	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 within Department of Health Regulations.

**INSPECTING OFFICER**

SIGNATURE

PRINT FULL NAME  
Jennifer Lynch

TYPE II PERMIT NUMBER/EXPIRATION DATE  
230257 11/21/2015

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.**

620 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-6470

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

Random Samples of Lot Number 13290 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is October 29, 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.*

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster  
Evidence Ticket

STATE OF MISSOURI  
UNIVERSITY OF MISSOURI POLICE

BAC DATAMASTER SERIAL NUMBER 203042  
02/02/14  
22:24

--- 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:;<=>?@ABCDEFGHIJKL  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopq  
rstuvwxyz{|}~

OPERATOR SIGNATURE

Card Stock No. 50021  
REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD, OH 44801

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster  
Evidence Ticket

STATE OF MISSOURI  
UNIVERSITY OF MISSOURI POLICE

BAC DATAMASTER SERIAL NUMBER 203042  
02/02/14

TESTING OFFICER:

LYNCH/JENNIFER/ANN

OFFICER I.D.: 14

PERMIT NUMBER: 230257

EXPIRATION DATE: 11/21/15

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	22:27
INTERNAL STANDARD	VERIFIED	22:27
EXTERNAL STANDARD	.098	22:28
BLANK TEST	.000	22:28
EXTERNAL STANDARD	.100	22:29
BLANK TEST	.000	22:29
EXTERNAL STANDARD	.100	22:30
BLANK TEST	.000	22:30

N = 3  
SIM. = .1  
AVG. = .0993

OPERATOR SIGNATURE

Card Stock No. 50021  
REORDER ALL SUPPLIES FROM N.P.A.S.  
P.O. BOX 1435, MANSFIELD, OH 44801

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
UNIVERSITY OF MISSOURI POLICE

BAC DATA MASTER SERIAL NUMBER 203042  
02/02/14

ARREST TIME: 22:00

SUBJECT NAME:

TEST

DOB: 01/01/01

SEX: F

STATE/D.L.: NA/NA

ARRESTING OFFICER:

NA

OFFICER I.D.: NA

TESTING OFFICER:

LYNCH/JENNIFER

OFFICER I.D.: 14

PERMIT NUMBER: 230257

EXPIRATION DATE: 11/21/15

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	22:35
INTERNAL STANDARD	VERIFIED	22:35
SUBJECT SAMPLE	.000	22:36
BLANK TEST	.000	22:36

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 203042  
02/02/14

ARREST TIME: 22:00

SUBJECT NAME:

RADIO/FREQUENCY TEST

DOB: 01/01/01

SEX: M

STATE/D.L.: NA/NA

ARRESTING OFFICER:

NA

OFFICER I.D.: NA

TESTING OFFICER:

LYNCH/JENNIFER/ANN

OFFICER I.D.: 14

PERMIT NUMBER: 230257

EXPIRATION DATE: 11/21/15

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

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**  
**JENNIFER LYNCH**

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 11/21/2013

NUMBER 230257

EXPIRES 11/21/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MD 580-0771 (6-10)

LAB-4 (10-10)

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 LYNCH, JENNIFER  
Permit No 230257  
Date Issued 11/21/2013 Date Expires 11/21/2015