



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

RECEIVED 01/17/14 - CD
 REPORT #8

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days) or 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 8:37 am, Jan 23, 2014

DATAMASTER SN 950123	NAME OF AGENCY LAMONTE POLICE DEPARTMENT	DATE OF INSPECTION 01/03/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 304 WEST FRONT ST. LAMONTE, MISSOURI 65334		TIME OF INSPECTION 10:01 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) 01/03/2014 2201
<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 # 13010 EXP. DATE 01/09/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN 2215 EXP. DATE 02/20/2004

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 .096	TEST 3 .096
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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 0	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	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).
 N/A

INSPECTING OFFICER

SIGNATURE [Signature] 327	PRINT FULL NAME JOHN R. HAMMOND
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TYPE II PERMIT NUMBER/EXPIRATION DATE 220172 07/16/2014	TELEPHONE NUMBER (660) 347-5606
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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 6TH STREET • HARRISBURG, PA 17111-4611 • TELEPHONE: 717-634-6470

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

Random Samples of Lot Number 13010 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 14, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1218% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 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 Certified 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
LAMOnte POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950123
01/09/14
22:01

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (24-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefg|hijklmnop
qrstuvwxyz{|}~

Operator Signature

[Handwritten Signature] 317

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
SOUTHERN POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 950123
01/23/14

ARREST TIME: 21:30
SUBJECT NAME:

DOE/JOHN

DOB: 01/03/84

SEX: M

STATE/O.C.L.# MO/123456789

ARRESTING OFFICER:

HARRISON/JOHN/R

OFFICER I.D.# 327

TESTING OFFICER:

HARRISON/JOHN/R

OFFICER I.D.# 327

PERMIT NUMBER: 228172

EXPIRATION DATE: 07/16/14

MISELEARNED DATE:

MONTHLY MAINTENANCE

RFI CHECK

--- BAC ANALYSIS ---

BLANK TEST

028

02110

INTERFER STRONG

VERIFIED

02110

AUDIO INTERFERENCE

Operator Signature

327

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
LAMONTE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950123
01/03/14

TESTING OFFICER:
HAMMOND/JOHN/S
OFFICER I.D.: 327
PERMIT NUMBER: 220172
EXPIRATION DATE: 07/16/14
MISCELLANEOUS DATA:
MONTHLY MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.000	22:04
INTERNAL STANDARD	VERIFIED	22:04
EXTERNAL STANDARD	.095	22:04
BLANK TEST	.000	22:05
EXTERNAL STANDARD	.096	22:05
BLANK TEST	.000	22:06
EXTERNAL STANDARD	.096	22:06
BLANK TEST	.000	22:07

N = 3
STDEV. = .1
AVG. = .0956

Operator Signature

 327

STATE OF MISSOURI

DEPARTMENT OF HEALTH



PERMIT
TYPE II



JOHN R HAMMOND

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 07/16/2012

Number 220172

Expires 07/16/2014

MO 690-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)