



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

RECEIVED
 By Carol Day at 9:55 am, Oct 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 201294	NAME OF AGENCY Macon Police Department	DATE OF INSPECTION 09/24/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Macon Police Department, 301 E. Bourke St., Macon, MO., 63552		TIME OF INSPECTION 12:15 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) 09-24-2014 1215 Hours
<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 RepCo Marketing Inc. LOT # 12002 EXP. DATE 08/29/2014

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G11059 EXP. DATE 11/18/2014

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 • .105	TEST 2 • .104	TEST 3 • .103
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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).
 Instrument meets D.H.S.S. requirements

INSPECTING OFFICER

SIGNATURE CPL. [Signature] #173	PRINT FULL NAME E. F. BROWN
TYPE II PERMIT NUMBER/EXPIRATION DATE 240146 04/21/2016	TELEPHONE NUMBER (660) 385-2132

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.

189 NORTH 6TH STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

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 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
MACON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201294
09/24/14

TESTING OFFICER:

BROWN/E/F

OFFICER I.D.: 173

PERMIT NUMBER: 840146

EXPIRATION DATE: 04/21/16

MISCELLANEOUS DATA:

~~SUPERVISOR MODE~~

BLANK TEST	.000	12:46
INTERNAL STANDARD	VERIFIED	12:46
EXTERNAL STANDARD	.105	12:46
BLANK TEST	.000	12:47
EXTERNAL STANDARD	.104	12:48
BLANK TEST	.000	12:48
EXTERNAL STANDARD	.103	12:49
BLANK TEST	.000	12:49

N = 3

STDEV. = .1

AVG. = .104

OPERATOR SIGNATURE

CPL. [Signature] #173

Stock No.

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
MACON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201294
09/24/14
12:15

--- IN ANalySTIC CHECK ---

COMPUTER: OKAY

PROGRAM (84-07-0409): OKAY

HEATERS

SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!@#\$%^&*()~`|;:~!@#123456789:~!@#BCDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcde fgh i jk lmnop
pqrs tuvwxyz{|}~`

OPERATOR SIGNATURE

CPL. [Signature] #173

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
MADON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201294
09/24/14

ARREST TIME: 12:30

SUBJECT NAME:

TEST

DOB: 01/01/01 SEX: M

STATE/D.L.L.: MO/TEST

ARRESTING OFFICER:

TEST

OFFICER I.D.: 173

TESTING OFFICER:

BROWN/E/F

OFFICER I.D.: 173

PERMIT NUMBER: 240146

EXPIRATION DATE: 04/21/16

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

OPERATOR SIGNATURE

CPL. [Signature] 173

Card Stock No.
60021

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