



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

RECEIVED
 By Carol Day at 11:21 am, Jul 21, 2014
 REPORT # 0

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 201211	NAME OF AGENCY Bella Villa P.D.	DATE OF INSPECTION 07/16/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 751 Avenue H, Bella Villa, Mo 63125		TIME OF INSPECTION 7:20 am

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) 06/10/2014 16:56
<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 LOT # 13210 EXP. DATE 07/29/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN DS1096 EXP. DATE 04/17/2015

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 → 0.98 TEST 2 → 0.099 TEST 3 → 0.099

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).

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME Peter Palombo
TYPE / PERMIT NUMBER / EXPIRATION DATE 240177 / 07/16/2014	TELEPHONE NUMBER (314) 638-8840

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
 2876 James Blvd.
 Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

580 NORTH 67th STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13210 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is July 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.

BAC DataMaster Evidence Ticket

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201211
07/16/14
07120

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201211
07/16/14

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATER:
SAMPLE CHAMBER: 49c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

TESTING OFFICER:
PALOMBO
OFFICER I.D.# 38
PERMIT NUMBER: 240177
EXPIRATION DATE: 04-22-16
MILWAUKEE DRINK

--- SUPERVISOR MODE ---

BLANK TEST	.000	07:25
INTERNAL STANDARD	VERIFIED	07:25
EXTERNAL STANDARD	.000	07:25
BLANK TEST	.000	07:26
EXTERNAL STANDARD	.000	07:27
BLANK TEST	.000	07:27
EXTERNAL STANDARD	.000	07:28
BLANK TEST	.000	07:28

M = 3
STL = .1
AVG = .0000

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;=>@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefg|hijklmno
pqrstuvwxy{|}~

Analyst Signature

2208-02

Operator Signature

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BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201211
07/16/14

ARREST TIME: 00:00
SUBJECT NAME:
SOBER TEST 10.61
DOB: 11/11/11 SEX: M
STATE D.O.B.: MO/1111
ARRESTING OFFICER:
PALOMBO P
OFFICER I.D.: 38
TESTING OFFICER:
PALOMBO P
OFFICER I.D.: 38
PERMIT NUMBER: 240177
EXPIRATION DATE: 04/22/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	07:32
INTERNAL STANDARD	VERIFIED	07:32
SUBJECT SAMPLE	.000	07:33
BLANK TEST	.000	07:33

Operator Signature

2208-02

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 001211
07/16/14

ARREST TIME: 00:00
SUBJECT NAME:
SOBER TEST
DOB: 11/11/11 SEX: M
STATE D.O.B.: MO/1111
ARRESTING OFFICER:
PALOMBO P
OFFICER I.D.: 38
TESTING OFFICER:
PALOMBO P
OFFICER I.D.: 38
PERMIT NUMBER: 240177
EXPIRATION DATE: 04/22/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

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