



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

RECEIVED
 By Carol Day at 9:27 am, May 12, 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 950090	NAME OF AGENCY Phelps Co. Sheriff's Dept.	DATE OF INSPECTION 4-30-14
LOCATION OF INSTRUMENT (STREET AND CITY) 500 W. 2ND St, Rolla, Mo 65401		TIME OF INSPECTION 0809

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) 0809
<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 Guth Labs	LOT # 13010 EXP. DATE 1-9-15
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C	SIMULATOR SN SD2275 EXP. DATE 1-29-15

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 1 099	TEST 2 100	TEST 3 099
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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	1	(0-.04)	—	(.05-.09)	—	(.10-.14)	—	(.15-.19)	—	OVER .19	—
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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 <i>[Signature]</i>	PRINT FULL NAME Paul J. Lambert
TYPE II PERMIT NUMBER/EXPIRATION DATE 220164 7-6-14	TELEPHONE NUMBER 573-308-6213

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.

890 NORTH 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-684-6470

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 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**

STATE OF MISSOURI
ANELYS COUNTY SHERIFFS DEPT

BAC DATAMASTER SERIAL NUMBER 950090
04/30/14

ARREST TIME: 07:00
SUBJECT NAME:
BARTON/TOBY/A
DOB: 01/01/83 SEX: M
STATE/D.L.: MO/L01234
ARRESTING OFFICER:
LAMBERT/PAUL/J
OFFICER I.D.: 204
TESTING OFFICER:
LAMBERT/PAUL/J
OFFICER I.D.: 204
PERMIT NUMBER: 220164
EXPIRATION DATE: 07/06/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



BAC DataMaster Evidence Ticket

STATE OF MISSOURI
PHELPS COUNTY SHERIFFS DEPT

BAC DATAMASTER SERIAL NUMBER 968295
04/08/11

TESTING OFFICER:
LANBERT/PAUL
OFFICER I.D. # 234
PERMIT NUMBER: 232164
EXPIRATION DATE: 07/06/14
MISCELLANEOUS DATA:

--- SUPERVISOR NAME

BLANK TEST	.217	20:19
INTERNAL STANDARD	.217	20:19
EXTERNAL STANDARD	.217	20:19
BLANK TEST	.211	20:19
EXTERNAL STANDARD	.211	20:19
BLANK TEST	.200	20:19
EXTERNAL STANDARD	.200	20:19
BLANK TEST	.200	20:19
EXTERNAL STANDARD	.200	20:19

N = 3
SD = .01
AVG = .2033

Operator Signature _____



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



PAUL J LAMBERT

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 07/06/2012

Number 220164

Expires 07/06/2014

MO SSO-4771 (7-89)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (07-89)