



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

RECEIVED
By Carol Day at 2:17 pm, Feb 04, 2014

REPORT #6

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 950135	NAME OF AGENCY RICHMOND POLICE DEPT	DATE OF INSPECTION 01/25/14
LOCATION OF INSTRUMENT (STREET AND CITY) 201 S. CHESTNUT ST. RICHMOND MO 65556		TIME OF INSPECTION 05:32

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) 01/25/14 05:32
<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 50 °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 **CUTL LABORATORIES** LOT # **13290** EXP. DATE **10-29-15**

SIMULATOR TEMP (34°C ± 0.2°C) **34** °C SIMULATOR SN **DR6931** EXP. DATE **07-10-14**

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 - .097	TEST 2 - .097	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	0 (0-.04)	0 (0.05-.09)	0 (.10-.14)	1 (.15-.19)	0 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).
THIS UNIT IS OPERATING WITHIN MO DEPT OF HEALTH POLICE AND REGS

INSPECTING OFFICER

SIGNATURE Daniel Moser	PRINT FULL NAME DAVID MOSER
TYPE II PERMIT NUMBER/EXPIRATION DATE 220400 12/14/14	TELEPHONE NUMBER 573 765 4144

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.**

880 NORTH 67th STREET • HARRISBURG, PA 17111-4514 • TELEPHONE: 717-684-6470

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 +/- 0.2°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
RICHLAND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950135
01/25/14

TESTING OFFICER:
MOSEY/DAVID
OFFICER I.D.: 406
PERMIT NUMBER: 220400
EXPIRATION DATE: 12/14/14
MISCELLANEOUS DATA:

— SUPERVISOR MODE —

BLANK TEST	.000	05:35
INTERNAL STANDARD	VERIFIED	05:35
EXTERNAL STANDARD	.097	05:36
BLANK TEST	.000	05:36
EXTERNAL STANDARD	.097	05:37
BLANK TEST	.000	05:37
EXTERNAL STANDARD	.099	05:38
BLANK TEST	.000	05:38

N = 3
SIM. = .1
AVG. = .0976

Operator Signature

David Moser

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
RICHLAND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950135
01/25/14

ARREST TIME: 05:05
SUBJECT NAME:
BLUE/JAMES/K
DOB: 12/26/67 SEX: M
STATE/D.L.: MO/T567543245
ARRESTING OFFICER:
MOSEY/DAVID
OFFICER I.D.: 406
TESTING OFFICER:
SAME
OFFICER I.D.: 406
PERMIT NUMBER: 220400
EXPIRATION DATE: 12/14/14
MISCELLANEOUS DATA:

— BREATH ANALYSIS —

BLANK TEST .000 05:44
INTERNAL STANDARD VERIFIED 05:44
RADIO INTERFERENCE

Operator Signature

David Mosey

Face, This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
RICHLAND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950135

01/25/14

05:32

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

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

Operator Signature

David Hodges

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DAVID MOSER

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 12/14/2012

Number 220400

Expires 12/14/2014

Director of State Public Health Laboratory

ACTING DIRECTOR

Director, Department of Health