



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

RECEIVED

By Carol Day at 9:45 am, Nov 21, 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 95 0135	NAME OF AGENCY RICHMOND POLICE DEPT	DATE OF INSPECTION 11/20/14
LOCATION OF INSTRUMENT (STREET AND CITY) 2015 CHESTNUT ST RICHMOND MO 65556		TIME OF INSPECTION 17:01

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) 11/20/14 17:01
<input 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 type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER **GUTH LABORATORIES** LOT # **14200** EXP. DATE **8/5/16**

SIMULATOR TEMP (34°C ± 0.2°C) **34** °C SIMULATOR SN **DR 6931** EXP. DATE **7/15/2015**

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 0.036% AND 0.042% INCLUSIVE

TEST 1 = 0.100	TEST 2 = 0.099	TEST 3 = 0.100
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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) 1	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).
W/IT IS OPERATING WITHIN MO DEPT. OF HEALTH RULES AND REGS

INSPECTING OFFICER	
SIGNATURE <i>David Moser</i>	PRINT FULL NAME DAVID MOSER
TYPE II PERMIT NUMBER/EXPIRATION DATE 220400 12/14/14	TELEPHONE NUMBER 523 765 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.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 6, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1213% (w/vol) ethyl alcohol. The expiration date for this lot number is August 5, 2016 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 FNI22211-02 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
RICHLAND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER: 950135
11/20/14

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

--- SUPERVISOR MODE ---

BLANK TEST	.000	17:04
INTERNAL STANDARD	VERIFIED	17:04
EXTERNAL STANDARD	.100	17:04
BLANK TEST	.000	17:05
EXTERNAL STANDARD	.099	17:05
BLANK TEST	.000	17:06
EXTERNAL STANDARD	.100	17:06
BLANK TEST	.000	17:07

N = 3
SIM. = .1
AVG. = .0996

Operator Signature



Place This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
RICHLAND POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950135
11/20/14

ARREST TIME: 16:45
SUBJECT NAME:
RYAN/K/REED
DOB: 08/31/65 SEX: M
STATE/D.L.: MO/0456543212
ARRESTING OFFICER:
MOSE/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	17:13
INTERNAL STANDARD	VERIFIED	17:13
RADIO INTERFERENCE		

Operator Signature

David Moser

2208-02

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