



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

RECEIVED
 By Carol Day at 4:01 pm, Mar 20, 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 201245	NAME OF AGENCY Farmington Police Department	DATE OF INSPECTION 03/07/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 310 Ste. Genevieve Ave. Farmington, Mo. 63640		TIME OF INSPECTION 9:08 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) 03-07-2014 13:32
<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 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 Laboratories Inc. LOT # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN DR5387 EXP. DATE 01/29/2015

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 <input checked="" type="checkbox"/> .097%	TEST 2 <input checked="" type="checkbox"/> .098%	TEST 3 <input checked="" type="checkbox"/> .108%
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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)	0	(.05-.09)	1	(.10-.14)	1	(.15-.19)	3	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).
 N/A

INSPECTING OFFICER

SIGNATURE <i>Donald R. Duncan</i>	PRINT FULL NAME Sgt. Donald R. Duncan #103
TYPE/PERMIT NUMBER/EXPIRATION DATE 220385 11/13/2014	TELEPHONE NUMBER (573) 756-6686

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: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **13280** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 18, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1217%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 16, 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 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.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
FARMINGTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201245

03/07/14

13:32

--- DIAGNOSTIC CHECK ---

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

PRINTER TEST

!@#%&'()*+,-./0123456789:;<=>?@ABCDEF6
 HIJKLMNOPQRSTUVWXYZ[\]^_`abcde+ghijklmno
 pqrstuvwxyz{|}~*

Operator Signature

Sgt. Samuel R. Duncan #103

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
FARMINGTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201245
03/07/14

TESTING OFFICER:
DUNCAN/DONALD
OFFICER I.D.# 103

PERMIT NUMBER: 20060
EXPIRATION DATE: 11/13/14
MISCELLANEOUS DATA:
MONTHLY MAINTENANCE CHECK

---- SUPERVISOR MODE ----

BLANK TEST	.000	13:41
INTERNAL STANDARD	VERIFIED	13:41
EXTERNAL STANDARD	.097	13:42
BLANK TEST	.000	13:43
EXTERNAL STANDARD	.098	13:43
BLANK TEST	.000	13:44
EXTERNAL STANDARD	.098	13:44
BLANK TEST	.000	13:45

N = 3
SPL. = .1
AVG. = .0976

Operator Signature

Sgt. Donald R. Duncan #103

2208-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
FARMINGTON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201245
03/07/14

ARREST TIME: 13:00
SUBJECT NAME:
DOE/J

DOB: 11/22/33 SEX: M
STATE/D.L.: MO/1234
ARRESTING OFFICER:
DUNCAN/DONALD
OFFICER I.D.: 103
TESTING OFFICER:
DUNCAN/DONALD
OFFICER I.D.: 103
PERMIT NUMBER: 220385
EXPIRATION DATE: 11/13/14
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	13:49
INTERNAL STANDARD	VERIFIED	13:49
RADIO INTERFERENCE		

Operator Signature

Sgt. Donald R. Duncan #103

2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DONALD R DUNCAN

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 11/13/2012

Number 220385

Expires 11/13/2014

MO 580-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (A7-88)