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

DATAMASTER MAINTENANCE REPORT

REPORT #6

RECEIVED
By Carol Day at 10:47 am, Jun 18, 2015

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 in service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN	NAME OF AGENCY	DATE OF INSPECTION
940164	Strafford Police Dept	6/14/15
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
113 E. Pine Street Strafford		1828

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.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) — DATE AND TIME (from printout) 6/14/15 1828
- [x] COMPUTER — [x] DETECTOR
- [x] PROGRAM — [x] FILTERS
- [x] HEATERS SAMPLE CHAMBER 49 °C — [x] QUARTZ STANDARD
- [x] FLOW DETECTOR — [x] CALIBRATION
- [x] PUMP HIGH SPEED — [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 14200 EXP. DATE 6/5/16
- [ ] SIMULATOR TEMP (34°C ± 0.2°C) 34.00 °C SIMULATOR SN DR5379 EXP. DATE 02/02/16
- [x] 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)

- [x] 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	TEST 2	TEST 3
.103	.101	.103

- [x] 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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	OVER .19
0	0	1	0	0	0

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
John Everett	John Everett
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
250061 3/4/2017	417 736 4000

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

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations: 19 CSR 25-30.051 (4).

Checked: 02/02/2015 Expires: 02/02/2016
MSC Tech: DDD
Temp: 33.98 C Digital Therm. SN 3584
Agency: Strafford Police Dept
DR5379

Technician Printed Name: DONALD D. DeBOARD

Technician Signature: Donald D. DeBoard

Date: 02/02/2015

Contact: Missouri Safety Center

Breath-Alcohol Instrument Training Program

660-543-4834

GUTH LABORATORIES, INC.
590 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 **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 **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
STRAFFORD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940164
06/14/15

TESTING OFFICER:
EVERETT
OFFICER I.D.: 1306
PERMIT NUMBER: 250061
EXPIRATION DATE: 03/04/17
MISCELLANEOUS DATA:
TEST

--- SUPERVISOR MODE ---

BLANK TEST	.000	18:32
INTERNAL STANDARD	VERIFIED	18:32
EXTERNAL STANDARD	.103	18:32
BLANK TEST	.000	18:33
EXTERNAL STANDARD	.101	18:33
BLANK TEST	.000	18:34
EXTERNAL STANDARD	.103	18:34
BLANK TEST	.000	18:35

N = 3
SIM. = .1
AVG. = .1023

Operator Signature John Everett

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
STRAFFORD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940164
06/14/15
10:20

--- 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:;<=>?@ABCDEFG
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmno
pqrstuvwxyz{|}++

Operator Signature _____

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CMSU 2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
STRAFFORD POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 040164
06/14/15

ARREST TIME: 19:00
SUBJECT NAME:
RFICHECK
DOB: 05/05/55 SEX: M
STATE/D.L.: NA/NA
ARRESTING OFFICER:
NA
OFFICER I.D.: 000
TESTING OFFICER:
EVERETT/JOHN/A
OFFICER I.D.: 1306
PERMIT NUMBER: 250061
EXPIRATION DATE: 03/04/17
MISCELLANEOUS DATA:
NA
NA

--- BREATH ANALYSIS ---

BLANK TEST	.000	19:42
INTERNAL STANDARD	VERIFIED	19:42
RADIO INTERFERENCE		

Operator Signature John Everett

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CMSU 2208-02