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

DATAMASTER MAINTENANCE REPORT

RECEIVED REPORT #6
By Carol Day at 2:55 pm, Dec 18, 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	NAME OF AGENCY	DATE OF INSPECTION
201252	Vinita Park Police Department	12/06/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
8473 Midland Blvd, Vinita Park, MO 63114		4:35 am

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.

- ☑ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) — DATE AND TIME (from printout) 12/06/14, 0435
- ☑ COMPUTER — ☑ DETECTOR
- ☑ PROGRAM — ☑ FILTERS
- ☑ HEATERS SAMPLE CHAMBER 34 °C — ☑ QUARTZ STANDARD
- ☑ FLOW DETECTOR — ☑ CALIBRATION
- ☑ PUMP HIGH SPEED — ☑ PRINTER
- ☑ INDICATOR LIGHTS
- ☑ SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 14030 EXP. DATE 01/20/2016
- ☑ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN SD2308 EXP. DATE 02/12/2015
- ☑ 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	TEST 2	TEST 3
.102	.103	.103

- ☑ 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	0	1	1	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
Sgt J Martin DSN: 220	J. Martin DSN: 220
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
230096, 05/28/2015	(314) 428-7373

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

GUTH LABORATORIES, INC.
690 NORTH 5TH STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-564-5478

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **14030** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **January 22, 2014**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1215%** (w/vol) ethyl alcohol. The expiration date for this lot number is **January 20, 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 FN1222II-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
BAC DATAMASTER SERIAL NUMBER [illegible]
[illegible]/06/14
[illegible]

-- DIAGNOSTIC CHECK --

[illegible]	OKAY
[illegible]	OKAY
[illegible]	
[illegible]	[illegible]
[illegible]	OKAY
[illegible]	
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY

PRINTER TEST
[illegible]

Operator Signature [illegible] DSN: 220

Printed on recycled paper with agri-based inks

CMSU 2208-02

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201252
12/06/14

ARREST TIME: 03:00
SUBJECT NAME:
DOE/JOHN
DOB: 10/21/66 SEX: M
STATE/D.L.: MO/DRIVE123
ARRESTING OFFICER:
MARTIN/J
OFFICER I.D.: 220
TESTING OFFICER:
MARTIN/J
OFFICER I.D.: 220
PERMIT NUMBER: 230096
EXPIRATION DATE: 05/28/15
MISCELLANEOUS DATA:
RFI CHECK

--- BREATH ANALYSIS ---

BLANK TEST	.000	04:47
INTERNAL STANDARD	VERIFIED	04:47
RADIO INTERFERENCE		

Operator Signature Sgt J Martin DSN: 220

Printed on recycled paper with agri-based inks

CMSU 2208-02

Insert

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201252
12/06/14

TESTING OFFICER:
MARTIN/J
OFFICER I.D.: 220
PERMIT NUMBER: 230096
EXPIRATION DATE: 05/28/15
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	06:24
INTERNAL STANDARD	VERIFIED	06:24
EXTERNAL STANDARD	.102	06:25
BLANK TEST	.000	06:25
EXTERNAL STANDARD	.103	06:26
BLANK TEST	.000	06:26
EXTERNAL STANDARD	.103	06:27
BLANK TEST	.000	06:27

N = 3
SIM. = .1
AVG. = .1026

Operator Signature Sgt J. Martin DSN 220

2208-02

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

2

PERMIT
TYPE II

JESSE MARTIN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 05/28/2013

NUMBER 230096

EXPIRES 05/28/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (8-12)

LAB-4 (06-10)