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

DATAMASTER MAINTENANCE REPORT

RECEIVED 3/14/14-CD

REVIEWED REPORT #6
By Carol Day at 4:02 pm, Mar 31, 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
201258	HIGGINSVILLE POLICE DEPARTMENT	03/07/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
1922 MAIN, HIGGINSVILLE		5:15 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.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) — DATE AND TIME (from printout) 03/07/14 1720
  - [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 # 13210 EXP. DATE 07/29/2015
- [x] SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2672 EXP. DATE 01/21/2015
- [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	.104	.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	0	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).

BAC DATAMASTER OPERATING WITHIN DOHSS STANDARDS

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
▸	SHAWN DAVENPORT
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
230070 04/26/2015	(660) 584-2104

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.
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 **13210** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **July 31, 2013,** using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1216%** (w/vol) ethyl alcohol. The expiration date for this lot number is **July 29, 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
HIGGINSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201258
03/07/14

TESTING OFFICER:
DAVENPORT/SHAWN
OFFICER I.D.: 406
PERMIT NUMBER: 230070
EXPIRATION DATE: 04/26/15
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	17:35
INTERNAL STANDARD	VERIFIED	17:35
EXTERNAL STANDARD	.103	17:35
BLANK TEST	.000	17:36
EXTERNAL STANDARD	.104	17:37
BLANK TEST	.000	17:37
EXTERNAL STANDARD	.103	17:38
BLANK TEST	.000	17:38

M = 3
STD. = .1
AVG. = .1033

Operator Signature

2208-0

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
HIGGINSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201258
03/07/14

ARREST TIME: 17:21
SUBJECT NAME:
BUNNY/BUGGS
DOB: 01/02/10 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:
DAVENPORT/SHAWN
OFFICER I.D.: 406
TESTING OFFICER:
SAME
OFFICER I.D.: 406
PERMIT NUMBER: 230070
EXPIRATION DATE: 04/26/15
MISCELLANEOUS DATA:
KFI

--- BREATH ANALYSIS ---

BLANK TEST	.000	17:46
INTERNAL STANDARD	VERIFIED	17:46
[illegible]		

Operator Signature

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
HIBBINSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201258
08/07/14
17:23

--- DIAGNOSTIC CHECK ---

[illegible]	OKAY
[illegible]	OKAY
[illegible]	497
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY
[illegible]	OKAY

[illegible]

Operator Signature _____

2208

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
HIBBINSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201258
08/07/14

ARREST TIME: 17:21
SUBJECT NAME:
BUNNY/BUGGS
DOB: 01/02/10 SEX: M
STATE/D.L.: MO/1234567890
ARRESTING OFFICER:
DAVENPORT/SHAWN
OFFICER I.D.: 406
TESTING OFFICER:
SAME
OFFICER I.D.: 406
PERMIT NUMBER: 290870
EXPIRATION DATE: 04/26/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

[illegible]	.000	17:49
[illegible]	VERIFIED	17:50
[illegible]	-129	17:50
[illegible]	000	17:51

8 SEC

Operator Signature _____

2208-02