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

DATAMASTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 1:43 pm, Mar 04, 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 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
201218	Moberly Police Department	03/03/2015
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
300 N Clark Street Moberly, MO 65270		3:34 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.

- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) — DATE AND TIME (from printout) 03/03/2015 03:38
- [x] COMPUTER
- [x] PROGRAM
- [x] HEATERS SAMPLE CHAMBER 49 °C
- [x] FLOW DETECTOR
- [x] PUMP HIGH SPEED
- [x] DETECTOR
- [x] FILTERS
- [x] QUARTZ STANDARD
- [x] CALIBRATION
- [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 14220 EXP. DATE 09/24/2016
- [x] SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD1500 EXP. DATE 09/04/2015
- [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
.097	.098	.099

- [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	2	1	0	1

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	PRINT FULL NAME
Michael C. Hollis	Michael C. Hollis
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
240123 03/24/2016	(660) 263-0346

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.
590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **14220** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **September 25, 2014,** using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1209%** (w/vol) ethyl alcohol. The expiration date for this lot number is **September 24, 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 Certiliant Reference Standard lot number FN08051301 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 201218
03/03/15

ARREST TIME: 01:12
SUBJECT NAME:
BLANK/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/NA
ARRESTING OFFICER:
NA
OFFICER I.D.:
TESTING OFFICER:
HOLLIS/M/C
OFFICER I.D.: 234
PERMIT NUMBER: 240123
EXPIRATION DATE: 03/24/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	03:43
INTERNAL STANDARD	VERIFIED	03:43
SUBJECT SAMPLE	.000	03:43
BLANK TEST	.000	03:44

Operator Signature

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201218
03/03/15

TESTING OFFICER:
HOLLIS/M/C
OFFICER I.D.: 234
PERMIT NUMBER: 240123
EXPIRATION DATE: 03/24/16
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	03:34
INTERNAL STANDARD	VERIFIED	03:34
EXTERNAL STANDARD	.097	03:35
BLANK TEST	.000	03:35
EXTERNAL STANDARD	.098	03:36
BLANK TEST	.000	03:36
EXTERNAL STANDARD	.099	03:37
BLANK TEST	.000	03:37

N = 3
SIM. = .1
AVG. = .098

Operator Signature

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201218
03/03/15

ARREST TIME: 01:12
SUBJECT NAME:
RF1/TEST
DOB: 01/01/01 SEX: M
STATE/D.L.: MO/NA
ARRESTING OFFICER:
NA
OFFICER I.D.:
TESTING OFFICER:
HOLLIS/M/C
OFFICER I.D.: 234
PERMIT NUMBER: 240123
EXPIRATION DATE: 03/24/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	03:41
INTERNAL STANDARD	VERIFIED	03:42
RADIO INTERFERENCE		

Operator Signature

2203-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
BAC DATAMASTER SERIAL NUMBER 201218
03/03/15
03:30

--- 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