RECEIVED
By Carol Day at 9:49 am, Aug 28, 2014

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

DATAMASTER MAINTENANCE REPORT

REPORT #6

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
203045	Platte County Sheriff's Ofc	08/22/14
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
415 Third Street, Platte City		09:03

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) 08/22/14 09:03
  - [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 7/29/15
- [x] SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2780 EXP. DATE 7/15/15
- [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
.099	.099	.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	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).

Operating within Department of Health and Senior Services Specifications.

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
Joseph N. King	Joseph N. King
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
220216 / 090414	(816) 858-3463

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

MO 580-1458 (2-06) — AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER services provided on a nondiscriminatory basis — LAB-116

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
PLATTE COUNTY SHERIFF DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203045
08/22/14
09:03

---- 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

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
PLATTE COUNTY SHERIFF DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 200045
09/22/14

TESTING OFFICER:
KING/JOSEPH/M
OFFICER I.D.: 104/A140
PERMIT NUMBER: 220216
EXPIRATION DATE: 09/04/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	09:08
INTERNAL STANDARD	VERIFIED	09:08
EXTERNAL STANDARD	.099	09:09
BLANK TEST	.000	09:09
EXTERNAL STANDARD	.099	09:10
BLANK TEST	.000	09:11
EXTERNAL STANDARD	.099	09:11
BLANK TEST	.000	09:12

N = 3
SDN. = .1
AVG. = .099

Operator Signature Joseph M. King

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
PLATTE COUNTY SHERIFF DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 200045
08/22/14

ARREST TIME: 09:00
SUBJECT NAME:
TEST
DOB: 11/11/11 SEX: M
STATE/D.L.: MO/111111111
ARRESTING OFFICER:
KING/JOSEPH/N
OFFICER I.D.: 104/A140
TESTING OFFICER:
KING/JOSEPH/N
OFFICER I.D.: 104/A140
PERMIT NUMBER: 220216
EXPIRATION DATE: 09/04/14
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	09:17
INTERNAL STANDARD	VERIFIED	09:17
RADIO INTERFERENCE		

Operator Signature Joseph N. King