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

RECEIVED 2/19/14-CD

DATAMASTER MAINTENANCE REPORT

REPORT #6

REVIEWED
By Carol Day at 2:33 pm, Mar 31, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 d
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
203051	PEVELY POLICE DEPARTMENT	2-10-2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
401 MAIN ST PEVELY, MO 63070		0920

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) 2-10-14 @ 0920
- [x] COMPUTER — [x] DETECTOR
- [x] PROGRAM — [x] FILTERS
- [x] HEATERS SAMPLE CHAMBER 50 °C — [x] QUARTZ STANDARD
- [x] FLOW DETECTOR — [x] CALIBRATION
- [x] PUMP HIGH SPEED — [x] PRINTER
- [x] INDICATOR LIGHTS
- [x] SIMULATOR SOLUTION SUPPLIER GUTH LABS LOT # 13290 EXP. DATE 10/29/2015
- [x] SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN SO 2298 EXP. DATE 9/16/2014
- [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	.100

- [ ] 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
4	1	3	1	2	Ø

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
	CHARLES A MOUTRAY
TYPE II ~~PERMIT NUMBER~~/EXPIRATION DATE	TELEPHONE NUMBER
230206 09/23/15	636-475-5301

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 **13290** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 31, 2013,** using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1202%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 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 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
PEVELY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203051
02/10/14
09:20

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	50c
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 RMK 795

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRS

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
PEVELY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203051
02/10/14

ARREST TIME: 03:00
SUBJECT NAME:
RFI/TEST
DOB: 11/11/01 SEX: M
STATE/D.L.: MA/123456789
ARRESTING OFFICER:
MOUTRAY/C
OFFICER I.D.: 795
TESTING OFFICER:
MOUTRAY/C
OFFICER I.D.: 795
PERMIT NUMBER: 230206
EXPIRATION DATE: 09/23/15
MISCELLANEOUS DATA:
BLANK TEST
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	09:31
INTERNAL STANDARD	VERIFIED	09:31
RADIO INTERFERENCE		

OPERATOR SIGNATURE 795

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
PEVELY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203051
02/10/14

TESTING OFFICER:
MOUTRAY/C
OFFICER I.D.: 795
PERMIT NUMBER: 230206
EXPIRATION DATE: 09/23/15
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	09:24
INTERNAL STANDARD	VERIFIED	09:24
EXTERNAL STANDARD	.099	09:25
BLANK TEST	.000	09:25
EXTERNAL STANDARD	.099	09:26
BLANK TEST	.000	09:26
EXTERNAL STANDARD	.100	09:27
BLANK TEST	.000	09:27

N = 3
SIM. = .1
AVG. = .0993

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

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

PERMIT

TYPE II

CHARLES A MOUTRAY

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and r
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 se
577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 9/23/2013

NUMBER 230206

EXPIRES 9/23/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Gail Vasterling, acting director
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-

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

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.

Operator MOUTRAY, CHARLES
Permit No 230206
Date Issued 9/23/2013 Date Expires 9/23/2015