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

DATAMASTER MAINTENANCE REPORT

RECEIVED 3/14/14-CD

REVIEWED REPORT #5
By Carol Day at 4:12 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
206011	Seneca Police Department	03/04/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
517 Oneida St. Seneca		0:20 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) 03/04/2014 00:20
- ☑ COMPUTER — ☑ DETECTOR
- ☑ PROGRAM — ☑ FILTERS
- ☑ HEATERS SAMPLE CHAMBER 50 °C — ☑ QUARTZ STANDARD
- ☑ FLOW DETECTOR — ☑ CALIBRATION
- ☑ PUMP HIGH SPEED — ☑ PRINTER
- ☑ INDICATOR LIGHTS
- ☑ SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 13210 EXP. DATE 07/29/2015
- ☑ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN 094948 EXP. DATE 03/11/2014
- ☑ 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 ☛ .103	TEST 2 ☛ .102	TEST 3 ☛ .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	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).

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
▸	Rusty Russell
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
230124 06/12/2015	(417) 776-8158

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

03/04/2014 00:58 4177762943 SENECA PD PAGE 02/06

GUTH LABORATORIES, INC.
888 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 **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 Ceriliant 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
SENECA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 206011
03/04/14

TESTING OFFICER:
RUSSELL/RUSTY
OFFICER I.D.: 505
PERMIT NUMBER: 230134
EXPIRATION DATE: 06/12/15
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	00:22
INTERNAL STANDARD	VERIFIED	00:23
EXTERNAL STANDARD	.103	00:23
BLANK TEST	.000	00:24
EXTERNAL STANDARD	.102	00:24
BLANK TEST	.000	00:25
EXTERNAL STANDARD	.103	00:25
BLANK TEST	.000	00:26

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

Operator Signature _____

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
SENECA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 206011
03/04/14
00:20

--- 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[\]^_`abcdefgh ijklmno
pqrstuvwxyz{|}~

Operator Signature _____

2208-02

Face This Side Down – This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
SENECA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 000011
03/04/14

ARREST TIME: 00:00
SUBJECT NAME:
RFJ
DOB: 10/10/10 SEX: M
STATE/D.L.: MO/
ARRESTING OFFICER:
RUSSELL/RUSTY
OFFICER I.D.: 505
TESTING OFFICER:
RUSSELL/RUSTY
OFFICER I.D.: 505
PERMIT NUMBER: 230124
EXPIRATION DATE: 06/12/15
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	00:28
INTERNAL STANDARD	VERIFIED	00:28
SUBJECT SAMPLE	.000	00:29
RADIO INTERFERENCE		

Operator Signature

2208-02

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

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PERMIT
TYPE II

RUSTY RUSSELL

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 06/12/2013

NUMBER 230124

EXPIRES 06/12/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (06-10)