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

DATAMASTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 11:19 am, Jul 21, 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
203040	Aurora Police Department	07/15/2014

LOCATION OF INSTRUMENT (STREET AND CITY)	TIME OF INSPECTION
106 S. Elliott, Aurora, MO 65605	1:54 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.

☑ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (from printout) 07/15/14 1354

☑ COMPUTER ☑ DETECTOR

☑ PROGRAM ☑ FILTERS

☑ HEATERS SAMPLE CHAMBER 49 °C ☑ QUARTZ STANDARD

☑ FLOW DETECTOR ☑ CALIBRATION

☑ PUMP HIGH SPEED ☑ PRINTER

☑ INDICATOR LIGHTS

☑ SIMULATOR SOLUTION SUPPLIER Guth LOT # 13100 EXP. DATE 04/23/2015

☑ SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN 502258 EXP. DATE 04/30/2012

☑ 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	TEST 2	TEST 3
.102	.102	.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).

None

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
▸ Chris Rackley BSO	Christopher L. Rackley
TYPE II PERMIT NUMBER/EXPIRATION DATE	**TELEPHONE NUMBER**
240282 06/13/2014	(417) 678-5025

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 **13100** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **April 29, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1214%** (w/vol) ethyl alcohol. The expiration date for this lot number is **April 23, 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%.**

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
AURORA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203040
07/15/14

ARREST TIME: 12:00
SUBJECT NAME:
BLANK/TEST
DOB: 01/01/78 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
RACKLEY/CHRIS/L
OFFICER I.D.: 850
TESTING OFFICER:
RACKLEY/CHRIS/L
OFFICER I.D.: 850
PERMIT NUMBER: 240282
EXPIRATION DATE: 06/13/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	13:58
INTERNAL STANDARD	VERIFIED	13:58
SUBJECT SAMPLE	.000	13:58
BLANK TEST	.000	13:59

OPERATOR SIGNATURE Chris Rackley 850

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
AURORA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203040
07/15/14

ARREST TIME: 12:10
SUBJECT NAME:
RFI/TEST
DOB: 01/01/79 SEX: M
STATE/D.L.: MO/987654321
ARRESTING OFFICER:
RACKLEY/CHRIS/L
OFFICER I.D.: 850
TESTING OFFICER:
RACKLEY/CHRIS/L
OFFICER I.D.: 850
PERMIT NUMBER: 240282
EXPIRATION DATE: 06/13/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	14:1
INTERNAL STANDARD	VERIFIED	14:1
RADIO INTERFERENCE		

OPERATOR SIGNATURE Chris Rackley

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
AURORA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203040
07/15/14

TESTING OFFICER:
RACKLEY
OFFICER I.D.: 850
PERMIT NUMBER: 240282
EXPIRATION DATE: 06/13/16
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	13:49
INTERNAL STANDARD	VERIFIED	13:49
EXTERNAL STANDARD	.102	13:50
BLANK TEST	.000	13:50
EXTERNAL STANDARD	.102	13:51
BLANK TEST	.000	13:52
EXTERNAL STANDARD	.103	13:52
BLANK TEST	.000	13:53

N = 3
SIM. = .1
AVG. = .1023
S.D. = .0005
S.E. = 2.3333

OPERATOR SIGNATURE 850

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
AURORA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 203040
07/15/14
13:54

--- 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:;<=>?@ABCDE
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijkl
pqrstuvwxyz{|}~

OPERATOR SIGNATURE 850

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

2

PERMIT
TYPE II

CHRISTOPHER RACKLEY

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 6/13/2014

NUMBER 240282

EXPIRES 6/13/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (8-10)

LAB-4 (R6-10)

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 RACKLEY, CHRISTOPHER
Permit No 240282
Date Issued 6/13/2014 Date Expires 6/13/2016