

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

RECEIVED
 By Carol Day at 1:42 pm, Aug 29, 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 940442	NAME OF AGENCY Waverly Police Department	DATE OF INSPECTION 08/28/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 111 E. Kelling Waverly, MO. 64096		TIME OF INSPECTION 10:29 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.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 08/28/14 1029
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER _____ 51 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Guth LOT # 14030 EXP. DATE 01/22/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN 093752 EXP. DATE 07/24/2014

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 <input checked="" type="checkbox"/> .100	TEST 2 <input checked="" type="checkbox"/> .100	TEST 3 <input checked="" type="checkbox"/> .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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	OVER .19	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).

Meets DOH Standards

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME Dale L. Cox
TYPE II PERMIT NUMBER/EXPIRATION DATE 240036 02/11/2016	TELEPHONE NUMBER (660) 259-3622

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
 2875 James Blvd.
 Pontar Bluff MO 63001



GUTH LABORATORIES, INC.

690 NORTH 87th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6070

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14030 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 22, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1215% (w/vol) ethyl alcohol. The expiration date for this lot number is January 20, 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 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
WAVERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940442
08/28/14

TESTING OFFICER:
COX/DALE
OFFICER I.D.: 175
PERMIT NUMBER: 240036
EXPIRATION DATE: 02/11/16
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	10:34
INTERNAL STANDARD	VERIFIED	10:34
EXTERNAL STANDARD	.100	10:34
BLANK TEST	.000	10:35
EXTERNAL STANDARD	.100	10:35
BLANK TEST	.000	10:36
EXTERNAL STANDARD	.100	10:36
BLANK TEST	.000	10:37

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

Operator Signature

2208-02

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
WAVERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940442
08/28/14

ARREST TIME: 09:00
SUBJECT NAME:
RFI/TEST
DOB: 01/01/40 SEX: M
STATE/D.L.: MO/123456789
ARRESTING OFFICER:
CO/DALE

OFFICER I.D.: 175
TESTING OFFICER:
COX/DALE
OFFICER I.D.: 175
PERMIT NUMBER: 240036
EXPIRATION DATE: 02/11/16
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	10:40
INTERNAL STANDARD	VERIFIED	10:40
RADIO INTERFERENCE		

Operator Signature

2208-02

Place This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
WAVERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940442

08/28/14

10:29

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 51c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

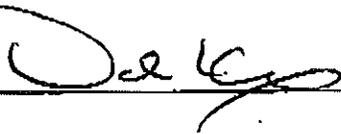
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqr
stuvwxyz{|}~

Operator Signature



2208-02



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

2

PERMIT
TYPE II
DALE L COX

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 308.111 through 308.119 RSMo.

DATE 2/11/2014

NUMBER 240036

EXPIRES 2/11/2016

MO 680-0771 (8-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (8-10)

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 COX, DALE
Permit No 240036
Date Issued 2/11/2014 Date Expires 2/11/2016