



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

RECEIVED
 By Carol Day at 1:17 pm, May 07, 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 05/02/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 111 E. Kelling Waverly, MO. 64096		TIME OF INSPECTION 3:21 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.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 05/02/14 1521
<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 50 °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
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth	LOT # 13210 EXP. DATE 07/29/2015
<input checked="" type="checkbox"/> 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 → .096	TEST 2 → .097	TEST 3 → .097
---------------	---------------	---------------

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.
 Parker Cliff MO 63901



GUTH LABORATORIES, INC.

50 NORTH 6TH STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-524-5670

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 +/- 0.2°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

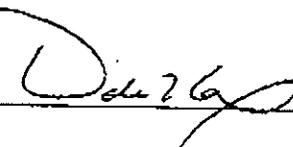
BAC DATAMASTER SERIAL NUMBER 940442
05/02/14

TESTING OFFICER:
COX/DALE
OFFICER I.D.: 175
PERMIT NUMBER: 240036
EXPIRATION DATE: 02/11/18
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	15:27
INTERNAL STANDARD	VERIFIED	15:28
EXTERNAL STANDARD	.096	15:28
BLANK TEST	.000	15:29
EXTERNAL STANDARD	.097	15:29
BLANK TEST	.000	15:30
EXTERNAL STANDARD	.097	15:30
BLANK TEST	.000	15:31

N = 3
SIM. = .1
AVG. = .0966

Operator Signature 

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
WAVERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940442
05/02/14

ARREST TIME: 14:40

SUBJECT NAME:

RFI/TEST

DOB: 01/01/60 SEX: M

STATE/D.L.: MO/183456789

ARRESTING OFFICER:

COX/DALE

OFFICER I.D.: 175

TESTING OFFICER:

COX/DALE

OFFICER I.D.: 175

PERMIT NUMBER: 240006

EXPIRATION DATE: 02/11/16

MISCELLANEOUS DATA:

RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	15:25
INTERNAL STANDARD	VERIFIED	15:25
RADIO INTERFERENCE		

or Signature

2208-02

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
WAVERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940442
05/02/14
15:21

--- 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:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~

Operator Signature

2208



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



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 306.111 through 306.119 RSMo.

DATE 2/11/2014

NUMBER 240036

EXPIRES 2/11/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 690-0771 (6-10)

LAB-4 (12-10)

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**