



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

**RECEIVED**  
 By Carol Day at 7:59 am, Sep 24, 2014

**DATAMASTER MAINTENANCE REPORT**

REPORT #6

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 950107	NAME OF AGENCY Stone County Sheriff's Office	DATE OF INSPECTION 09/12/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 4500 State Highway 165, Branson, MO		TIME OF INSPECTION 9:38 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) 09-12-2014 21:38 Hours
<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 _____ 49 °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 # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN SD2282 EXP. DATE 01/10/2015

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 ← .099	TEST 2 ← .098	TEST 3 ← .099
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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)	1	OVER .19	0
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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).

Operates within DOHSS established limits.

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Sgt. Orville Choate, #158
TYPE II PERMIT NUMBER/EXPIRATION DATE 230105 05/29/2015	TELEPHONE NUMBER (417) 357-6116

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

# BAC DataMaster

## Evidence Ticket

STATE OF MISSOURI  
STONE COUNTY SHERIFF'S DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950107  
09/12/14

TESTING OFFICER:  
CHOPTE/0  
OFFICER I.D.# 158  
PERMIT NUMBER: 230105  
EXPIRATION DATE: 05/29/15  
MISCELLANEOUS DATA:  
DMI CHECKPOINT  
4500 STATE HWY 165 BRANSON MO 65616

--- SUPERVISOR MODE ---

BLANK TEST	.000	21:51
INTERNAL STANDARD	VERIFIED	21:51
EXTERNAL STANDARD	.099	21:51
BLANK TEST	.000	21:52
EXTERNAL STANDARD	.099	21:53
BLANK TEST	.000	21:53
EXTERNAL STANDARD	.099	21:54
BLANK TEST	.000	21:55

N = 3  
SIM. = .1  
RMS. = .0995

Operator Signature



#158

# BAC DataMaster

## Evidence Ticket

STATE OF MISSOURI  
STONE COUNTY SHERIFF'S DEPARTMENT

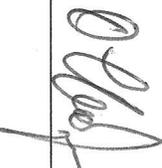
BAC DATAMASTER SERIAL NUMBER 950107  
09/12/14  
21:38

--- 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:;<=>?@BCDEFG  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnop  
PQRSTUVWXYZ{ } \*\*

Operator Signature



#158

Face This Side Down - This Edge In First

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
STONE COUNTY SHERIFF'S DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950107  
09/12/14

ARREST TIME: 12:34  
SUBJECT NAME:  
RFI

DOB: 01/23/45 SEX: M  
STATE/D.L.: MO/12345  
ARRESTING OFFICER:  
CHOPTE/0

OFFICER I.D.: 158  
TESTING OFFICER:  
CHOPTE/0

OFFICER I.D.: 158  
PERMIT NUMBER: 230105  
EXPIRATION DATE: 05/29/15  
MISCELLANEOUS DATA:  
RFI CHECK

--- BREATH ANALYSIS ---

BLANK TEST .000 21:59  
INTERNAL STANDARD VERIFIED 21:59  
RADIO INTERFERENCE

Operator Signature

*[Handwritten Signature]* #1583



**GUTH LABORATORIES, INC.**

890 NORTH 67th STREET • HARRISBURG, PA 17111-4611 • TELEPHONE: 717-524-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13280 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1217% (w/vol) ethyl alcohol. The expiration date for this lot number is October 16, 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.*



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

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**PERMIT  
 TYPE II**

**ORVILLE L CHOATE JR**

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 05/29/2013

NUMBER 230105

EXPIRES 05/29/2015

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES