



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

**RECEIVED**  
 received 1/14/14-cd  
 JAN 27 2014  
**REVIEWED**  
 By Carol Day at 2:54 pm, Jan 27, 2014  
 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 201299	NAME OF AGENCY Glendale Police Department	DATE OF INSPECTION 01/02/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) Glendale Police Department, 424 N. Sappington Road, Glendale, MO 63122	TIME OF INSPECTION 11:08 am
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**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) <u>01/02/14 11:08</u>
<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 <u>49</u> °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 Laboratories, Inc. LOT # 13100 EXP. DATE 04/23/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2291 EXP. DATE 07/10/2014

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  .100	TEST 2  .100	TEST 3  .100
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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) 0	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).

Instrument operates within Department of Health specifications.

**INSPECTING OFFICER**

SIGNATURE	PRINT FULL NAME Captain Robert A. Catlett, Jr.
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TYPE II PERMIT NUMBER/EXPIRATION DATE 230014 02/08/2015	TELEPHONE NUMBER (314) 965-0000
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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  
GLENDALE POLICE DEPARTMENT

BAC INSTRUMENT SERIAL NUMBER 201299  
01/02/14  
11:08

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM (04-07-2009): OKAY  
HERTEPS  
SAMPLE CHAMBER: 49c  
FLOW DETECTOR: OKAY  
PUMP: OKAY  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
AURTZ STANDARD: OKAY  
CALIBRATION: OKAY

PRINTER TEST  
!##%&'()\*+,-./0123456789:;<=>?@AB[C]DEFG  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefgijklmnop  
qrstuvwxy{|}~

Operator Signature 

2208-02

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GLENDALE POLICE DEPARTMENT

BAC INSTRUMENT SERIAL NUMBER 201299  
01/02/14

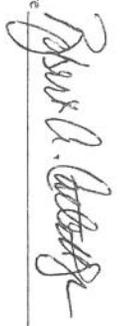
TESTING OFFICER:

CATLETT/ROBERT/R  
OFFICER I.D.: 193  
PERMIT NUMBER: 230014  
EXPIRATION DATE: 02/08/15  
MISCELLANEOUS DATA:  
MONTHLY MAINTENANCE REPORT  
JANUARY 2014

--- SUPERVISOR MODE ---

BLANK TEST .000  
INTERNAL STANDARD 11:11  
EXTERNAL STANDARD 11:11  
BLANK TEST .000  
EXTERNAL STANDARD 11:12  
BLANK TEST .000  
EXTERNAL STANDARD 11:13  
BLANK TEST .000  
EXTERNAL STANDARD 11:14

N = 3  
SIM. = .1  
RMG. = .1

Operator Signature 

2208-02

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GLENDALE POLICE DEPARTMENT

BAC INSTRUMENT SERIAL NUMBER 201299  
01/02/14

ARREST TIME: 10:30

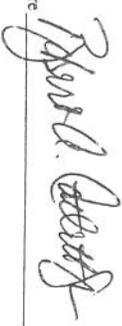
SUBJECT NAME:  
TEST  
DOB: 01/01/01 SEX: M  
STATE/D.L.: NO TEST  
ARRESTING OFFICER:  
TEST

OFFICER I.D.: TEST

TESTING OFFICER:  
CATLETT/ROBERT/R  
OFFICER I.D.: 193  
PERMIT NUMBER: 230014  
EXPIRATION DATE: 02/08/15  
MISCELLANEOUS DATA:  
MONTHLY MAINTENANCE REPORT  
RFI TEST - JANUARY 2014

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature 

2208-02



**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

## 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%.

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



**PERMIT**  
**TYPE II**

**ROBERT A CATLETT 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 02/08/2013

NUMBER 230014

EXPIRES 02/08/2015

MO 590-0771 (6-10)

*W. N. R.*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Shad Workley*

Acting Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)