



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

**RECEIVED**  
 By Carol Day at 12:38 pm, Apr 23, 2015

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 201280	NAME OF AGENCY Lake Ozark Police Department	DATE OF INSPECTION 04/23/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 3162 Bagnell Dam Boulevard, Lake Ozark		TIME OF INSPECTION 10:53 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) 04/23/2015 1053
<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 49.0 °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 Laboratories, Inc. LOT # 14030 EXP. DATE 01/20/2016
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD2241 EXP. DATE 07/16/2015

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  .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	2	(0-.04)	0	(.05-.09)	0	(.10-.14)	1	(.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).

<b>INSPECTING OFFICER</b>	
SIGNATURE	PRINT FULL NAME Brian N. Jarrett
TYPE II PERMIT NUMBER/EXPIRATION DATE 240393 11/13/2016	TELEPHONE NUMBER (573) 365-5371

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



## 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 **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  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L  $\pm$  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.*

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
LAKE OZARK POLICE DEPARTMENT

BAC DATABASTER SERIAL NUMBER 201280  
04/23/15

TESTING OFFICER:  
JARETT BRIMMON  
OFFICER I.D.# 702  
PERMIT NUMBER: 240393  
EXPIRATION DATE: 11/13/16  
MISCELLANEOUS DATA:

----- SUPERVISOR MODE -----

BLINK TEST	.000	10:59
INTERNAL STANDARD	VERIFIED	10:59
EXTERNAL STANDARD	.099	10:59
BLINK TEST	.000	11:00
INTERNAL STANDARD	.100	11:00
BLINK TEST	.000	11:01
EXTERNAL STANDARD	.100	11:01
BLINK TEST	.000	11:02

N = 3  
SIM. = .1  
FWO. = .0996

Operator Signature



**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
LAKE OZARK POLICE DEPARTMENT

BAC DATABASTER SERIAL NUMBER 201280  
04/23/15  
10:53

----- 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

!@#%^&\*()~.,-/'012345678910<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`abcdefg|hijklmno  
pqrstuvwxyz{|}~

Operator Signature



**BAC DataMaster**  
Evidence Ticket

*Miss Feed*  
*3115-702*

STATE OF MISSOURI  
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201290  
04/23/15

ARREST TIME: 10:10  
SUBJECT NAME:  
GUY/FUN/E  
DOB: 12/31/72 SEX: M  
STATE/D.L.: MO/123456789  
ARRESTING OFFICER:  
JARRETT/BRIM/M  
OFFICER I.D.: 702  
~~OFFICER I.D.: 702~~

PERMIT NUMBER: 240393

EXPIRATION DATE: 11/13/16  
Operator Signature: *[Signature]* 702

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201290  
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ARREST TIME: 10:10  
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OFFICER I.D.: 702  
TESTING OFFICER:  
JARRETT/BRIM/M  
OFFICER I.D.: 702  
PERMIT NUMBER: 240393  
EXPIRATION DATE: 11/13/16  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLOW TEST .000 11:13  
INTERNAL STANDARD VERIFIED 11:13  
RADIO INTERFERENCE

Operator Signature: *[Signature]* 702