



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

**RECEIVED** REPORT #6  
 By Carol Day at 9:42 am, Jan 05, 2015

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 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 01/03/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 3162 Bagnell Dam Boulevard, Lake Ozark		TIME OF INSPECTION 8:58 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) 0858
<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
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth Laboratories LOT # 14030 EXP. DATE 01/20/2016	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.00 °C SIMULATOR SN SD2241 EXP. DATE 07/16/2015	
<input checked="" type="checkbox"/> 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)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1 0.100	TEST 2 0.100	TEST 3 0.102
--------------	--------------	--------------

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-.04) 0	(.05-.09) 1	(.10-.14) 2	(.15-.19) 1	OVER .19 1
----------	-----------	-------------	-------------	-------------	------------

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).

NA

**INSPECTING OFFICER**

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 FNI22211-02 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 DATA MASTER SERIAL NUMBER 201280  
01/03/15

TESTING OFFICER:

JARRETT/BRIAN/N

OFFICER I.D.#:

PERMIT NUMBER: 240393

EXPIRATION DATE: 11/13/16

MISCELLANEOUS DATA:

MAINT

---- SUPERVISOR MODE ----

BLANK TEST	.000	09:05
INTERNAL STANDARD	VERIFIED	09:05
EXTERNAL STANDARD	.100	09:05
BLANK TEST	.000	09:05
EXTERNAL STANDARD	.100	09:07
BLANK TEST	.000	09:07
EXTERNAL STANDARD	.100	09:05
BLANK TEST	.000	09:09

N = 3

SUM = .1

AVG. = .1000

Operator Signature

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
LAKE OZARK POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 201280  
01/03/15  
08:58

---- 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:;<=>?@ABCDEFGHIJK  
LMNOPQRSTUVWXYZ[\]^\_`abcdefgijklmnop  
qrstuvwxyz{|}~

Operator Signature

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
LAKE OZARK POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201280  
01/03/15

ARREST TIME: 00:00

SUBJECT NAME:

Z/Z/Z

DOB: 01/01/01 SEX: M

STATE/D.L.: MO/0123456789

ARRESTING OFFICER:

JARRETT/BRIAN/M

OFFICER I.D.: 702

TESTING OFFICER:

JARRETT/BRIAN/M

OFFICER I.D.: 702

PERMIT NUMBER: 240393

EXPIRATION DATE: 11/13/16

MISCELLANEOUS DATA:

MAINT/RF

--- BREATH ANALYSIS ---

BLANK TEST	.000	09:16
INTERNAL STANDARD	VERIFIED	09:16
RADIO INTERFERENCE		

Operator Signature

