



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

**RECEIVED**  
 By Carol Day at 1:09 pm, Sep 08, 2014  
 REPORT #

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 940061	NAME OF AGENCY Moberly Police Department	DATE OF INSPECTION 09/08/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 300 N Clark Street Moberly, MO 65270		TIME OF INSPECTION 4:31 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) 09/08/2014 04:35
<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 Laboratories LOT # 14030 EXP. DATE 01/20/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN SD1500 EXP. DATE 09/04/2015

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 <input checked="" type="checkbox"/> .099	TEST 2 <input checked="" type="checkbox"/> .099	TEST 3 <input checked="" type="checkbox"/> .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)	6	(.05-.09)	1	(.10-.14)	0	(.15-.19)	3	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).

None

**INSPECTING OFFICER**

SIGNATURE <i>Michael C Hollis</i>	PRINT FULL NAME M. C. Hollis
TYPE II PERMIT NUMBER/EXPIRATION DATE 240123 03/24/2016	TELEPHONE NUMBER (660) 263-0346

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.**

650 NORTH 6TH STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

**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°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.*

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061  
09/08/14

ARREST TIME: 01:11  
SUBJECT NAME:  
BLANK/TEST  
DOB: 01/01/19 SEX: M  
TYPE/D.L.: MD/  
ARRESTING OFFICER:  
NA  
OFFICER I.D.: NA  
ESTIMATING OFFICER:  
HOLLIS/M/D  
OFFICER I.D.: E94  
SERIAL NUMBER: 240123  
EXPIRATION DATE: 03/24/16  
MISCELLANEOUS DATA:

### --- BREATH ANALYSIS ---

BLANK TEST	.000	04:40
INTERNAL STANDARD	VERIFIED	04:40
SUBJECT SAMPLE	.000	04:40
BLANK TEST	.000	04:41

Signature \_\_\_\_\_

2208-02

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# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061  
09/08/14  
04:35

### --- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (84-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

### PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;{<=>?@ABCDEFGHIJKL  
MNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature \_\_\_\_\_

2208-02

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**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061  
09/08/14

ARREST TIME: 01:11  
SUBJECT NAME:  
RFI/TEST  
DOB: 01/01/10 SEX: M  
STATE/D.L.: MO/  
ARRESTING OFFICER:  
NA  
OFFICER I.D.: NA  
TESTING OFFICER:  
HOLLIS/M/C  
OFFICER I.D.: 234  
PERMIT NUMBER: 240123  
EXPIRATION DATE: 03/24/16  
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .000 04:38  
INTERNAL STANDARD VERIFIED 04:38  
RADIO INTERFERENCE

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
MOBERLY POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940061  
09/08/14

TESTING OFFICER:  
HOLLIS/M/C  
OFFICER I.D.: 234  
PERMIT NUMBER: 240123  
EXPIRATION DATE: 03/24/16  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST .000 04:38  
INTERNAL STANDARD VERIFIED 04:38  
EXTERNAL STANDARD .009 04:38  
BLANK TEST .000 04:38  
EXTERNAL STANDARD .009 04:38  
BLANK TEST .000 04:38  
EXTERNAL STANDARD .009 04:38  
BLANK TEST .000 04:38

N = 3  
SIM. = .1  
AVG. = .009

Operator Signature

Operator Signature



## Simulator Calibration Report

This calibration report is to certify the alcohol reference simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance with the standards set by the Missouri Department of Health and Senior Services Rules and Regulations:  
19 CSR 25-30.051 (4).

Checked: 09/04/2014 Expires: 09/04/2015  
Digital Therm. SN:093752  
MSC Tech: RW Temp:34.00  
Agency: Moberly Police Dept.  
SD 1500



Technician Printed Name: ROBERT WELSH

Technician Signature: 

Date: 09/04/2014

Contact: Missouri Safety Center

Breath-Alcohol Instrument Training Program

660-543-4834