



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

RECEIVED 3/14/14-**CD** REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 3 months). 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.

**REVIEWED**  
 By Carol Day at 2:26 pm, Mar 31, 2014

DATAMASTER SN 940445	NAME OF AGENCY Holden Police Department	DATE OF INSPECTION 03/05/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 110 West 3rd Street Holden, Mo.		TIME OF INSPECTION 7:28 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) 03/05/14 19:28
<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 50 °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 Labs. LOT # 13210 EXP. DATE 07/29/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN SD2252 EXP. DATE 02/03/2015

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 → .102	TEST 2 → .101	TEST 3 → .102
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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).

<b>INSPECTING OFFICER</b>	
SIGNATURE 	PRINT FULL NAME Thomas L. Wehr
TYPE II PERMIT NUMBER/EXPIRATION DATE 220435 12/27/2014	TELEPHONE NUMBER (816) 850-4154

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.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4811 • TELEPHONE: 717-684-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13210 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on July 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1216% (w/vol) ethyl alcohol. The expiration date for this lot number is July 29, 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.*

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
HOLDEN POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940445  
03/05/14

TESTING OFFICER:  
WEHR/THOMAS/L  
OFFICER I.D.: 306  
PERMIT NUMBER: 220435  
EXPIRATION DATE: 12/27/14  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:31
INTERNAL STANDARD	VERIFIED	19:31
EXTERNAL STANDARD	.102	19:31
BLANK TEST	.000	19:32
EXTERNAL STANDARD	.101	19:32
BLANK TEST	.000	19:33
EXTERNAL STANDARD	.102	19:33
BLANK TEST	.000	19:34

N = 3  
SIM. = .1  
AVG. = .1016

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
HOLDEN POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940445  
03/05/14  
19:28

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS	
SAMPLE CHAMBER:	50c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`abcdefg h i j k l m n o  
p q r s t u v w x y z { | } ~ \*

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

STATE OF MISSOURI  
HOLDEN POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 940445  
03/05/14

ARREST TIME: 19:30  
SUBJECT NAME:  
R/F/I/TEST  
DOB: 03/05/14                      SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
WEHR/THOMAS/L  
OFFICER I.D.: 306  
TESTING OFFICER:  
WEHR/THOMAS/L  
OFFICER I.D.: 306  
PERMIT NUMBER: 220435  
EXPIRATION DATE: 12/27/14  
MISCELLANEOUS DATA:  
R/F/I/TEST  
R/F/I/TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	20:04
INTERNAL STANDARD	VERIFIED	20:04
RADIO INTERFERENCE		

Operator Signature



2208-02