



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**  
By Carol Day at 12:41 pm, Mar 06, 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 960016	NAME OF AGENCY El Dorado Springs Police Department	DATE OF INSPECTION 03/04/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 1207 South Main Street El Dorado Springs		TIME OF INSPECTION 12:24

**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) 03/04/15 14:24
<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 *Green*

SIMULATOR SOLUTION SUPPLIER *Guth Laboratories, Inc* LOT # *14220* EXP. DATE *09/24/2016*

SIMULATOR TEMP (34°C ± 0.2°C) *34.04* °C SIMULATOR SN *SD3146* EXP. DATE *01/20/2016*

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 <i>097</i>	TEST 2 <i>098</i>	TEST 3 <i>099</i>
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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 <i>0</i>	(0-.04) <i>1</i>	(.05-.09) <i>0</i>	(.10-.14) <i>1</i>	(.15-.19) <i>0</i>	OVER .19 <i>0</i>
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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).

This instrument meets Department of Health and Senior Services Rules and Regulations.

**INSPECTING OFFICER**

SIGNATURE <i>J. Schlereck</i>	PRINT FULL NAME Jarrod D. Schlereck
TYPE II PERMIT NUMBER/EXPIRATION DATE 240337 / 09/15/2016	TELEPHONE NUMBER (417) 876-2313

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 17111-4511 • TELEPHONE: 717-564-6470

**CERTIFICATE OF ANALYSIS**

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14220 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on September 25, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1209% (w/vol) ethyl alcohol. The expiration date for this lot number is September 24, 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 FN08051301 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  
EL DORADO SPRINGS POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 968816  
20/04/15

TESTING OFFICER:  
SCHWENCK/JARROLD  
OFFICER I.D.# 129  
PERMIT NUMBER: 240337  
EXPIRY DATE: 09/15/16  
MISCELLANEOUS DATA:  
MARS/2015

--- SUPERVISOR NOTE ---

BLANK TEST	.000	14:20
INTERNAL STANDARD	VERIFIED	14:20
EXTERNAL STANDARD	.097	14:20
BLANK TEST	.000	14:20
EXTERNAL STANDARD	.090	14:20
BLANK TEST	.000	14:21
EXTERNAL STANDARD	.099	14:21
BLANK TEST	.000	14:22

M = 3  
SIM = 1  
SVE = .098

Operator Signature 

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
EL DORADO SPRINGS POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 968816  
20/04/15  
14:24

--- BIOPROBIOLOGIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-97-2009): OKAY

REACTORS: OKAY

SAMPLE CHAMBER: OKAY

FLOW DETECTOR: OKAY

PUMP: OKAY

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

CURVE STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!MS21(1)M1- /ELEMS/700% (<=>)MS21E0

FILE: \\PC\BAC\DATA\MARS\15\_04\_2015\14:24\168816.D

FOR: EL DORADO SPRINGS PD

Operator Signature 

Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
EL DORADO SPRINGS POLICE DEPARTMENT  
BAC DATAMASTER SERIAL NUMBER 569616  
23/04/15

ARREST TIME: 19:00  
SUBJECT NAME:  
BOE/JOHN R  
DOB: 12/25/78 SEX: M  
STATE/D.L.: MO/12345678  
ARRESTING OFFICER:  
SCHIERECK/JERRARD  
OFFICER I.D.: 189  
TESTING OFFICER:  
SCHIERECK/JERRARD  
OFFICER I.D.: 129  
PERMIT NUMBER: 246807  
EXPIRATION DATE: 09/15/16  
MISCELLANEOUS DATA:  
R.F.I. TEST

--- BREATH ANALYSIS ---

BLANK TEST .000 14:26  
INTERNAL STANDARD VERIFIED 14:06  
RADIO INTERFERENCE

Operator Signature





STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



PERMIT  
TYPE II

JARROD D SCHIERECK

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 9/15/2014

NUMBER 240337

EXPIRES 9/15/2016

( ) 0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (16-10)

STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**INSTRUMENT OPERATOR CARD**

*The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.*

Operator SCHIERECK, JARROD  
Permit No 240337  
Date Issued 9/15/2014 Date Expires 9/15/2016