



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

RECEIVED
 By Carol Day at 9:22 am, Jun 18, 2014

REPORT #6

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 06/11/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 1207 South Main Street El Dorado Springs		TIME OF INSPECTION 1500

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) <u>06/11/14 1502</u>
<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 <u>49</u> °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 # 13280 EXP. DATE 10/16/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.02 °C SIMULATOR SN SD3146 EXP. DATE 01/23/2015

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

Missouri Safety Center replaced a broken breath tube receptical and flow thermistor on June 11, 2014. This instrument meets Department of Health and Senior Services rules and regulations.

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME Jarrod Schiereck
TYPE II PERMIT NUMBER/EXPIRATION DATE 220227 / 09/05/2014	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.

890 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 13280 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 18, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1217% (w/vol) ethyl alcohol. The expiration date for this lot number is October 16, 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.

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
ELDORADO SPRINGS POLICE DEPARTMENT
BAC DATAMASTER SERIAL NUMBER 922016
25/11/14

ARREST TIME: 14:00
SUBJECT NAME:
JOE/JON/Y
DOB: 09/08/78 SEX: F
STATE/D.L.: MO/1230MERT
ARRESTING OFFICER:
SCHIERECK/JRR00/D
OFFICER I.D.: 109
TESTING OFFICER:
SCHIERECK/JRR00/D
OFFICER I.D.: 109
PERMIT NUMBER: 220227
EXPIRATION DATE: 09/09/14
MISCELLANEOUS DATA:
R.F.I.

--- BREATH ANALYSIS ---

BANK TEST
INTERNAL STANDARD
RADIO INTERFERENCE
089
VERIFIED
15:19

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 9602015
06/11/14
15:02

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
VENTERS
SAMPLE CHAMBER: 49C
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
VALVE STANDBY: OKAY
CALIBRATION: OKAY

PRINTER TEST
!@#\$%^&'()*+,-./0123456789:;<=>?@A B C D E F G
H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o
p q r s t u v w x y z { | } ~

Operator Signature



2200-02

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 9602015
06/11/14

TESTING OFFICER:
SCHIERELK/JARROLD/D
OFFICER I.D.# 109
PERMIT NUMBER: 228227
EXPIRATION DATE: 03/25/14
MISCELLANEOUS DATA:
JUNE/2014

--- SUPERVISOR MODE ---

BLANK TEST 15:05
INTERNAL STANDARD 15:05
EXTERNAL STANDARD 15:05
BLANK TEST 15:06
EXTERNAL STANDARD 15:06
BLANK TEST 15:07
EXTERNAL STANDARD 15:07
BLANK TEST 15:08

N = 3
SIM. = .1
RMS. = .0006

Operator Signature



2200-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JARROD D SCHIERECK

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/05/2012

Number 220227

Expires 09/05/2014

MO 590-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)