



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

**RECEIVED**  
 By Carol Day at 3:29 pm, Nov 13, 2014

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 204177	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 11/05/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Troop D Satellite, Carthage, Missouri		TIME OF INSPECTION 9:58 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) 11-05-14 9:58am
<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 # 13280 EXP. DATE 10/16/2015
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G6754 EXP. DATE 01/28/2015

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 ← .099	TEST 2 ← .100	TEST 3 ← .101
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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).

This unit is operating within the rules and regulations of the Missouri Department of Health and Senior Services.

<b>INSPECTING OFFICER</b>	
SIGNATURE <i>Jeffery L. Prewitt</i>	PRINT FULL NAME Jeffery L. Prewitt
TYPE II PERMIT NUMBER/EXPIRATION DATE 240067 03/07/2016	TELEPHONE NUMBER (417) 895-6868

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.

880 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-634-5470

### 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 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.*

Face This Side Down - This Edge In First

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204177  
11/05/14

TESTING OFFICER:  
PREATTY/JAL  
OFFICER I.D.: 981  
PERMIT NUMBER: 249867  
EXPIRATION DATE: 03/07/16  
MISCELLANEOUS DATA:  
TEST

### --- SUPERVISOR MODE ---

BLANK TEST	.000	10:11
INTERNAL STANDARD	VERIFIED	10:11
EXTERNAL STANDARD	.099	10:12
BLANK TEST	.000	10:13
EXTERNAL STANDARD	.100	10:13
BLANK TEST	.000	10:14
EXTERNAL STANDARD	.101	10:14
BLANK TEST	.000	10:15

11 = 3  
10 = 11  
100 = 11

Operator Signature



Face This Side Down - This Edge In First

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204177  
11/05/14  
09:58

### --- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

FLOW DETECTOR: OKAY

PUMP: OKAY

HUBB SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

DURITE STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

11/05/14 09:58:58  
HIJKLQWOPQRSTUWXYZ[\]^\_`abcdefg|hijklmno  
pqrstuvwxyza{1}2

Operator Signature



Face This Side Down - This Edge In First

# BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

SAC DRUMMASTER SERIAL NUMBER 284177

11/05/14

REQUEST TIME: 09:00

SUBJECT NAME:

TEST

DOB: 09/03/77

SEX: M

STATE/H.C.: MO/NA

ARRESTING OFFICER:

FRENCH/J/L

OFFICER I.D.: 981

TESTING OFFICER:

SAME

OFFICER I.D.: 981

PERMIT NUMBER: 240067

EXPIRATION DATE: 03/27/16

MISCELLANEOUS DATA:

TEST

----- BREATH ANALYSIS -----

BLANK TEST

.000

10:02

INTERNAL STANDARD

VERIFIED

10:02

READ INTERFERENCE

Operator Signature





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

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**PERMIT  
 TYPE II**

**JEFFERY L PREWITT**

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

**DATAMASTER, INTOX DMT**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of section 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 3/7/2014

NUMBER 240067

EXPIRES 3/7/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES