



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

received 5/9/14-cd

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 25 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.

**REVIEWED**  
 By Carol Day at 3:05 pm, May 19, 2014

DATAMASTER SN - <u>204087</u> <u>127200-366</u>	NAME OF AGENCY <u>MISSOURI STATE HIGHWAY PATROL</u>	DATE OF INSPECTION <u>05-03-14</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>MO28 @ GASCOWADE RVR - PULASKI COUNTY</u>		TIME OF INSPECTION <u>2:50</u>

**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>05-03-14 2202</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>50</u> °C	<input 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 GAUTH LABORATORIES LOT # 13290 EXP. DATE 10-29-15

SIMULATOR TEMP (34°C ± 0.2°C) 34.2 °C SIMULATOR SN G11098 EXP. DATE 3-17-15

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>.095</u>	TEST 2 <u>.096</u>	TEST 3 <u>.097</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) <u>0</u>	(.10-.14) <u>0</u>	(.15-.19) <u>0</u>	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).  
THIS INSTRUMENT MEETS D.H.S.S. SPECIFICATIONS.

<b>INSPECTING OFFICER</b>	
SIGNATURE <u>CRG G.A. Weddick 744</u>	PRINT FULL NAME <u>CRG G.A. WEDDICK 744</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>240187 04-22-16</u>	TELEPHONE NUMBER <u>573-368-2345</u>

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: 717-684-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13290 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on October 31, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1202% (w/vol) ethyl alcohol. The expiration date for this lot number is October 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.*



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

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**PERMIT**  
**TYPE II**  
**GREG A WEDDLE**

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, INTOX DMT**

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 4/22/2014

NUMBER 240187

EXPIRES 4/22/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 WEDDLE, GREG  
Permit No 240187  
Date Issued 4/22/2014 Date Expires 4/22/2016

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 294887  
05/03/14

TESTING OFFICER:  
MEDDLE/GAR  
OFFICER I.D.# 744  
PERMIT NUMBER: 240187  
EXPIRATION DATE: 04/22/16  
MISCELLANEOUS DATA:

--- SUPERVISOR NAME ---

BLANK TEST	.000	22:15
INTERNAL STANDARD	VERIFIED	22:15
EXTERNAL STANDARD	.095	22:16
BLANK TEST	.000	22:16
EXTERNAL STANDARD	.096	22:17
BLANK TEST	.000	22:17
EXTERNAL STANDARD	.097	22:18
BLANK TEST	.000	22:18

W = 3  
S.M. = .11  
A.V.G. = .096

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 294887  
05/03/14

INTERNAL STANDARD	VERIFIED
EXTERNAL STANDARD	.095
BLANK TEST	.000
EXTERNAL STANDARD	.096
BLANK TEST	.000
EXTERNAL STANDARD	.097
BLANK TEST	.000
EXTERNAL STANDARD	.096
BLANK TEST	.000
EXTERNAL STANDARD	.097

Operator Signature CR G. W. Welle

Operator Signature CR G. W. Welle

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY CONTROL  
BAC DATAMASTER SERIAL NUMBER 204087  
00763-14

ARREST TIME: 00:00

SUBJECT NAME:

TEST:

DOB: 00-00-00 SEX: M

STATE/D.L.C.: 00-00

ARRESTING OFFICER:

TEST:

OFFICER I.D.C.: 00

TESTING OFFICER:

WEEDLE/G/A

OFFICER I.D.C.: 799

PERMIT NUMBER: 240107

EXPIRATION DATE: 04-05-10

MISCELLANEOUS 2011:

00 BAC/00 00000000

BLANK TEST

TIME

DATE

INTERNAL STANDARD

VERIFIED

SPECIAL

RADIO INTERFERENCE

Operator Signature

*CEL A. Webb*