



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

**RECEIVED**  
 By Carol Day at 9:36 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 203040	NAME OF AGENCY Aurora Police Department	DATE OF INSPECTION 06/11/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 106 S. Elliott, Aurora MO. 65605		TIME OF INSPECTION 7:22 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) 08/11/14 07:22
<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

<input checked="" type="checkbox"/> INDICATOR LIGHTS
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER <u>Gulh</u> LOT # <u>13100</u> EXP. DATE <u>04/23/2015</u>
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34</u> °C SIMULATOR SN _____ EXP. DATE _____

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 <input checked="" type="checkbox"/> .099	TEST 2 <input checked="" type="checkbox"/> .100	TEST 3 <input checked="" type="checkbox"/> .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-.04) 0	(.05-.09) 0	(.10-.14) 1	(.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 A.R. Vaughan
TYPE II PERMIT NUMBER/EXPIRATION DATE 240193 04/23/2016	TELEPHONE NUMBER (417) 678-5025

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 87th STREET • HARRISBURG, PA 17111-4611 • TELEPHONE: 717-664-6470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 13100 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on April 29, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1214% (w/vol) ethyl alcohol. The expiration date for this lot number is April 23, 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%.



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



**PERMIT**  
**TYPE II**  
**AARON R VAUGHAN**

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 308.111 through 308.119 RSMo.

DATE 4/23/2014

NUMBER 240193

EXPIRES 4/23/2016

MO 580-0771 (8-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R8-10)

**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 VAUGHAN, AARON  
Permit No 240193  
Date Issued 4/23/2014 Date Expires 4/23/2016

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
MURDER POLICE DEPARTMENT

BPD IDENTIFIER SERIAL NUMBER 200046  
06/11/14

TESTING OFFICER:

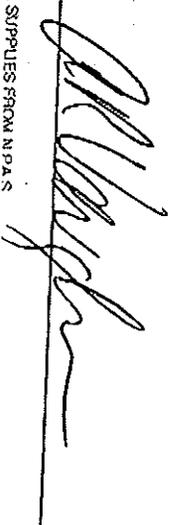
4500-PPH/HR  
OFFICER I.D. # 855  
PERMIT NUMBER 240193  
REGISTRATION STATE #4426/15  
MISCELLANEOUS DATA

--- SUPERVISOR NAME ---

BLANK TEST	.000	07:28
INTERNAL STANDARD	*.000	07:29
EXTERNAL STANDARD	.000	07:29
BLANK TEST	.000	07:30
EXTERNAL STANDARD	*.000	07:32
BLANK TEST	.000	07:31
EXTERNAL STANDARD	.181	07:31
BLANK TEST	.000	07:32

N = 3  
STN. = 1  
RMS. = .1

OPERATOR SIGNATURE

Card Stock No. 60021  
REORDER ALL SUPPLIES FROM NPAS  


FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
MURDER POLICE DEPARTMENT

BPD IDENTIFIER SERIAL NUMBER 200046  
06/11/14

REQUEST TIME: 05:56  
SURREPTITIOUS

LAB: M/02/PK  
INSTRUMENT: ID/09765  
REQUESTING OFFICER

4500-PPH/HR  
OFFICER I.D. # 855  
PERMIT NUMBER 240193  
REGISTRATION STATE #4426/15  
MISCELLANEOUS DATA

BLANK TEST	.000	07:32
INTERNAL STANDARD	*.000	07:33
EXTERNAL STANDARD	.000	07:33
BLANK TEST	.000	07:34
EXTERNAL STANDARD	.181	07:34
BLANK TEST	.000	07:35

OPERATOR SIGNATURE

Card Stock No. 60021  


FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
HARRISON POLICE DEPARTMENT

590 DANFRESSER GENERAL NUMBER 200246  
05/11/14

REQUEST TIME: 05:00

SUBJECT NAME:

TEST/JOHN

DOB: 01/01/76

SEX: M

SPORTS/ML: M0120000

REQUESTING OFFICER:

WOLSHORN/ANK

OFFICER I.D. #: 055

TESTING OFFICER:

WOLSHORN/ANK

OFFICER I.D. #: 055

REQUEST NUMBER: 000000

EXPIRATION DATE: 06/05/16

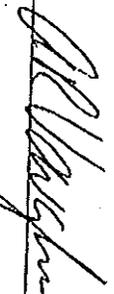
WISCONSIN/MSD: 00000

--- ENERGY RESULTS ---

BLANK TEST	0.002	0.0125
INTERNAL STANDARD	VERIFIED	27.00
SUBJECT SAMPLE	0.002	0.0125
BLANK TEST	0.000	0.0125

OPERATOR SIGNATURE

Card Stock No. 51001

OPERATOR SIGNATURE 

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
HARRISON POLICE DEPARTMENT

590 DANFRESSER GENERAL NUMBER 200246  
05/11/14

REQUEST TIME: 05:00

SUBJECT NAME:

TEST/JOHN

DOB: 01/01/76

SEX: M

SPORTS/ML: M0120000

REQUESTING OFFICER:

WOLSHORN/ANK

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TESTING OFFICER:

WOLSHORN/ANK

OFFICER I.D. #: 055

REQUEST NUMBER: 000000

EXPIRATION DATE: 06/05/16

WISCONSIN/MSD: 00000

--- ENERGY RESULTS ---

BLANK TEST	0.002	0.0125
INTERNAL STANDARD	VERIFIED	27.00
SUBJECT SAMPLE	0.002	0.0125
BLANK TEST	0.000	0.0125

OPERATOR SIGNATURE

Card Stock No. 51001

OPERATOR SIGNATURE 