



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

**RECEIVED** REPORT #6  
 By Carol Day at 11:03 am, Jun 12, 2015

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 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 950124	NAME OF AGENCY Kirksville Police Department	DATE OF INSPECTION 05/27/2015
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LOCATION OF INSTRUMENT (STREET AND CITY) 119 E McPherson, Kirksville, MO, 63501	TIME OF INSPECTION 5:54 pm
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**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.

- DIAGNOSTIC CHECK (PRINTOUT ATTACHED)      DATE AND TIME (from printout) 05/27/2015 17:54 hours
- COMPUTER       DETECTOR
- PROGRAM       FILTERS
- HEATERS SAMPLE CHAMBER 49 °C       QUARTZ STANDARD
- FLOW DETECTOR       CALIBRATION
- PUMP HIGH SPEED       PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER Guth Labs      LOT # 14200      EXP. DATE 08/05/2016

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C      SIMULATOR SN SD2271      EXP. DATE 11/24/2015

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 ← .098	TEST 2 ← .099	TEST 3 ← .100
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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).

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME Juan B Chairez
TYPE II PERMIT NUMBER/EXPIRATION DATE 240405      11/20/2016	TELEPHONE NUMBER (660) 785-6945

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



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

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**PERMIT**  
**TYPE II**

**JUAN B CHAIREZ**

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, INTOXILYZER 5000**

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 11/20/2014

NUMBER 240405

EXPIRES 11/20/2016

MO 56.07 1-10-10

*W. S. ...*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Mark ...*

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

1-10-10

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

**INSTRUMENT OPERATOR CARD**

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



Operator CHAIREZ, JUAN  
Permit No 240405  
Date Issued 11/20/2014 Date Expires 11/20/2016



**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-554-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 14200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 6, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1213% (w/vol) ethyl alcohol. The expiration date for this lot number is August 5, 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 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

STATE OF MISSOURI  
KIRKSVILLE POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 258124  
05/07/15

ARREST TIME: 17:38

SUBJECT NAME:

N/A

DOB: 01/01/01 SEX: M

STATE/D.L.: MO/MS

ARRESTING OFFICER:

NA

OFFICER I.D.:

TESTING OFFICER:

CHAPEZ/JUAN A

OFFICER I.D.: 388

PERMIT NUMBER: 240405

EXPIRATION DATE: 11/29/16

MISCELLANEOUS DATA:

RFI TEST

### BREATH ANALYSIS

BLANK TEST .000 13:05  
INTERNAL STANDARD VERIFIED 13:05  
RADIO INTERFERENCE

Operator Signature

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
KIRKSVILLE POLICE DEPARTMENT

BAC DATA MASTER SERIAL NUMBER 058124  
05/07/15  
17:54

### DIAGNOSTIC CHECK

COMPUTER: OKAY  
PROGRAM (04-07-2010): OKAY  
VENTILATORS  
SAMPLE CHAMBER: ( )  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
QUARTZ STANDARD: OKAY  
CALIBRATION: OKAY

### PRINTER TEST

\*\*\*\*\* (C) \*\*\*\*\*  
KIRKSVILLE POLICE DEPARTMENT  
KIRKSVILLE, MISSOURI 64501  
\*\*\*\*\* (C) \*\*\*\*\*

Operator Signature

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
KIRKSVILLE POLICE DEPARTMENT

100 WESTMINSTER SERIAL NUMBER 370104  
85 27415

TESTING OFFICER:  
CHRISTOPHER  
OFFICER I.D. # 208  
PLIGHT NUMBER 248196  
EMPLOYMENT DATE 11/08/10  
MISCELLANEOUS NOTES

21000000000000000000

BLANK TEST	.000	17:50
INTERNAL STANDARD	VERIFIED	17:50
EXTERNAL STANDARD	.000	17:57
BLANK TEST	.000	17:57
EXTERNAL STANDARD	.000	18:00
BLANK TEST	.000	18:00
EXTERNAL STANDARD	.100	18:01
BLANK TEST	.000	18:01

N = 8  
SUM = .1  
AVG = .0125

Operator Signature