



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

RECEIVED
 By Carol Day at 11:51 am, Oct 28, 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 950124	NAME OF AGENCY Kirksville Police Department	DATE OF INSPECTION 10/14/2014
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LOCATION OF INSTRUMENT (STREET AND CITY) 119 E McPherson, Kirksville, MO, 63501	TIME OF INSPECTION 5:06 am
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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.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) <u>10/14/2014 05:06 Hours</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

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 12/19/2014

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 .101	TEST 2 .101	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)	1	OVER .19	2
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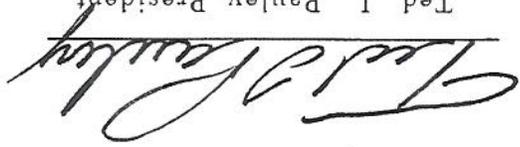
LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME Juan B Chairez
TYPE & PERMIT NUMBER/EXPIRATION DATE 220412 12/27/2014	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

NIST Traceability:
Testing was conducted using Certified 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.


Ted L. Pauley, President
GUTH LABORATORIES, INC.

The alcohol and water used in this solution were free of test interfering substances.

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%.

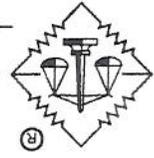
Random Samples of Lot Number 14200 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on August 6, 2014, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1213% (w/vol) ethyl alcohol. The expiration date for this lot number is August 5, 2016 at 11:59 PM.

Certified Alcohol Reference Solution for Simulator

CERTIFICATE OF ANALYSIS

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

GUTH LABORATORIES, INC.



Lab # (R2186)

Director, Department of Health

ACTING DIRECTOR

Director of State Public Health Laboratory

MO 580271 (7/85)

Expires 12/27/2014

Number 220412

Date 12/27/2012

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

INTOXILYZER 5000; DATAMASTER

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

JUAN B CHAIRES



PERMIT
TYPE II



State of Missouri
DEPARTMENT OF HEALTH

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
KIRKSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950124
10/14/14

ARREST TIME: 04:45
SUBJECT NAME:
N/A
DOB: 01/01/01 SEX: M
STATE/D.L.: NA/NA
ARRESTING OFFICER:
NA
OFFICER I.D.:
TESTING OFFICER:
CHAIRES/JUAN/D
OFFICER I.D.: 383
PERMIT NUMBER: 220412
EXPIRATION DATE: 12/27/14
MISCELLANEOUS DATA:
RFI TEST

— BREATH ANALYSIS —

BLANK TEST	.000	05:14
INTERNAL STANDARD	VERIFIED	05:14
RADIO INTERFERENCE		

Operator Signature

JC KPD 383

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
KIRKSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950124
10/14/14

TESTING OFFICER:
CHAIREZ/JUAN/D
OFFICER I.D.: 383
PERMIT NUMBER: 220412
EXPIRATION DATE: 12/27/14
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	05:09
INTERNAL STANDARD	VERIFIED	05:09
EXTERNAL STANDARD	.101	05:09
BLANK TEST	.000	05:10
EXTERNAL STANDARD	.101	05:10
BLANK TEST	.000	05:11
EXTERNAL STANDARD	.101	05:11
BLANK TEST	.000	05:12

N = 3
SIM. = .1
AVG. = .101

Operator Signature

J.C. KPD 383

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
KIRKSVILLE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950124
10/14/14
05:06

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 49c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefg hijklmno
pqrstuvwxyz{|}~

Operator Signature

J. B. KPD 383