



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

RECEIVED
 By Brian Lutmer at 4:35 pm, Jan 21, 2015

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 204029	NAME OF AGENCY MARYVILLE DEPARTMENT OF PUBLIC SAFETY	DATE OF INSPECTION 01/14/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 222 EAST THIRD STREET, MARYVILLE, MO 64468		TIME OF INSPECTION 3:28 pm

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>01/14/15 15:28</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 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>GUTH LABORATORIES INC.</u> LOT # <u>14200</u> EXP. DATE <u>08/05/2016</u>	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) <u>34</u> °C SIMULATOR SN <u>SD2281</u> EXP. DATE <u>01/10/2015</u>	

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 .100	TEST 2 .100	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	2	(0-.04)	0	(.05-.09)	1	(.10-.14)	3	(.15-.19)	1	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).

BAC DATAMASTER #204029 CONFORMS TO DEPARTMENT OF HEALTH SPECIFICATIONS

INSPECTING OFFICER	
SIGNATURE 	PRINT FULL NAME WAYNE L. WILSON
TYPE II PERMIT NUMBER/EXPIRATION DATE 240332 09/03/2016	TELEPHONE NUMBER (660) 562-3209

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

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
MARYVILLE DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 204029
01/14/15
15:28

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM (04-07-2009):	OKAY
HEATERS:	
SAMPLE CHAMBER:	50c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

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

Operator Signature

W. Wilson / av

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
MARYVILLE DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 204029
01/14/15

TESTING OFFICER:

WILSON

OFFICER I.D.: 202

PERMIT NUMBER: 240332

EXPIRATION DATE: 09/03/16

MISCELLANEOUS DATA:

MONTHLY MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.000	16:26
INTERNAL STANDARD	VERIFIED	16:26
EXTERNAL STANDARD	.100	16:27
BLANK TEST	.000	16:27
EXTERNAL STANDARD	.100	16:29
BLANK TEST	.000	16:28
EXTERNAL STANDARD	.100	16:29
BLANK TEST	.000	16:29

N = 3
SIM. = .1
AVE. = .1

Operator Signature

W. Wilson / 202

Face This Side Down - This Edge In First

**BAC DataMaster
Evidence Ticket**

STATE OF MISSOURI
MARYVILLE DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 204029
01/14/15

ARREST TIME: 16:00
SUBJECT NAME:
WILSON
DOB: 11/17/71 SEX: M
STATE/D.L.#: MO/123456789
ARRESTING OFFICER:
WILSON
OFFICER I.D.#: 202
TESTING OFFICER:
WILSON
OFFICER I.D.#: 202
PERMIT NUMBER: 240332
EXPIRATION DATE: 09/03/16
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	16:33
INTERNAL STANDARD	VERIFIED	16:33
RADIO INTERFERENCE		

Operator Signature

W. Wilson

2208-02



GUTH LABORATORIES, INC.

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

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 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**

WAYNE L WILSON

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 306.111 through 306.119 RSMo.

DATE 9/3/2014

NUMBER 240332

EXPIRES 9/3/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

,acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



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 **WILSON, WAYNE**
Permit No **240332**
Date issued **9/3/2014** Date Expires **9/3/2016**