



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

RECEIVED
 By Carol Day at 11:20 am, Jul 21, 2014

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 204105	NAME OF AGENCY MISSOURI STATE HIGHWAY PATROL	DATE OF INSPECTION 07/14/2014
LOCATION OF INSTRUMENT (STREET AND CITY) SULLIVAN COUNTY SHERIFF'S OFFICE, 109 N. MAIN, MILAN, MO		TIME OF INSPECTION 10:28 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) 07/14/2014 2228 HOURS
<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 49 °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 LABORATORIES, INC LOT # 13290 EXP. DATE 10/29/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G11077 EXP. DATE 10/28/2014

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 .100	TEST 2 .098	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)	10	(.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).

FINAL MAINTENANCE -- REPLACED WITH INTOX DMT

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME REID T. FESSLER
TYPE II PERMIT NUMBER/EXPIRATION DATE 240018 01/28/2016	TELEPHONE NUMBER (660) 385-2132

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: 717-564-5470

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
REID T FESSLER

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 1/28/2014

NUMBER 240018

EXPIRES 1/28/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (5-10)

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 FESSLER, REID
 Permit No 240018
 Date Issued 1/28/2014 Date Expires 1/28/2016

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
MARYVILLE DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 284829
07/14/14

TESTING OFFICER:
WILSON
OFFICER I.D.: 202
PERMIT NUMBER: 208241
EXPIRATION DATE: 09/07/14
MISCELLANEOUS DATA:
MONTHLY MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.000	23:58
INTERNAL STANDARD	VERIFIED	23:58
EXTERNAL STANDARD	.098	23:59
BLANK TEST	.000	23:59
EXTERNAL STANDARD	.098	00:00
BLANK TEST	.000	00:00
EXTERNAL STANDARD	.098	00:01
BLANK TEST	.000	00:01

n = 3
S.D. = .1
AVG. = .098

OPERATOR SIGNATURE

W. Wilson / 202

Stock No.

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
MARYVILLE DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 284829
07/14/14
23:46

--- 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

! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G
H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o
p q r s t u v w x y z { | } ~

OPERATOR SIGNATURE

W. Wilson / 202

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901

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
07/15/14

ARREST TIME: 23:45

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: 220241

EXPIRATION DATE: 09/07/14

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.005	00:05
INTERNAL STANDARD	VERIFIED	00:05
RADIO INTERFERENCE		

OPERATOR SIGNATURE

W. Wilson / 22

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD, OH 44901