



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

**RECEIVED**  
 By Carol Day at 2:36 pm, Dec 03, 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 200059	NAME OF AGENCY Directorate of Emergency Services	DATE OF INSPECTION 12/03/2014
LOCATION OF INSTRUMENT (STREET AND CITY) Bldg 1000, Fort Leonard Wood		TIME OF INSPECTION 0759

**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) 12/03/14 0759
<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 LABS INC LOT # 13010 EXP. DATE 01/09/2015

SIMULATOR TEMP (34°C ± 0.2°C) 34.0 °C SIMULATOR SN DR5376 EXP. DATE 10/20/2015

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 .100 TEST 2 .101 TEST 3 .100

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) 1 (.15-.19) 0 OVER .19 0

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).

TESTED AND CERTIFIED AS WITHIN GUIDELINES ESTABLISHED BY DHSS.

**INSPECTING OFFICER**

SIGNATURE PRINT FULL NAME **ROBERT ISHMAEL**

TYPE II PERMIT NUMBER/EXPIRATION DATE **230001 01/08/2015** TELEPHONE NUMBER **(573) 596-1074**

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

FORT LEONARD WOOD  
DIRECTORATE OF EMERGENCY SERVICES

BAC IDENTIFIER SERIAL NUMBER 200059  
12/03/14

TESTING OFFICER:

ISABELLA ZOSERT

OFFICER I.D.# 10740

PERMIT NUMBER: P20001

EXPIRATION DATE: 01/08/15

MISCELLANEOUS DATA:

----- SUPERVISOR CODE -----

BLANK TEST	.000	00:01
INTERNAL STANDARD	VERIFIED	00:01
EXTERNAL STANDARD	.100	00:01
BLANK TEST	.000	00:02
INTERNAL STANDARD	.101	00:02
EXTERNAL STANDARD	.500	00:02
BLANK TEST	.000	00:04
INTERNAL STANDARD	.100	00:04
EXTERNAL STANDARD	.500	00:04

N = 9

SIG. = .1

AVG. = .1003

OPERATOR SIGNATURE

Card Stock No.



FACE THIS SIDE DOWN - THIS EDGE IN FIRST

# BAC DataMaster

Evidence Ticket

FORT LEONARD WOOD  
DIRECTORATE OF EMERGENCY SERVICES

BAC IDENTIFIER SERIAL NUMBER 200059  
12/03/14

REQUEST TIME: 01:08

SUBJECT NAME:

NA

DOB: 01/01/01

SEX: M

TESTING OFFICER:

NA

OFFICER I.D.# NA

TESTING OFFICER:

ISABELLA ZOSERT

OFFICER I.D.# 10740

PERMIT NUMBER: P20001

EXPIRATION DATE: 01/08/15

MISCELLANEOUS DATA:

NA

----- BREATH ANALYSIS -----

BLANK TEST	.000	00:06
INTERNAL STANDARD	VERIFIED	00:06
EXTERNAL STANDARD	.500	00:06

OPERATOR SIGNATURE

Card Stock No.





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

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**PERMIT**  
**TYPE II**

**ROBERT ALAN ISHMAEL**

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 01/08/2013

NUMBER 230001

EXPIRES 01/08/2015

MO 586-0771 (9-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*W. W. [Signature]*

Active Director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAP-4 (9e-10)



## GUTH LABORATORIES, INC.

590 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 13010 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on January 14, 2013, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1218% (w/vol) ethyl alcohol. The expiration date for this lot number is January 9, 2015 at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L  $\pm$  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.*