



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
 BREATH ALCOHOL PROGRAM
CMI INTOXILYZER 5000 MAINTENANCE REPORT

received 1/14/14-cd

REVIEWED REPORT #4
 By Carol Day at 8:16 am, Feb 11, 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.

INTOXILYZER 5000 SN <i>66-015240</i>	NAME OF AGENCY <i>507th Security Forces</i>	DATE OF INSPECTION <i>-0920- 01/06/2014</i>
LOCATION OF INSTRUMENT (STREET AND CITY) <i>1031 Wardenberg Ave Whiteman AFB</i>		TIME OF INSPECTION <i>0920</i>

CHECKLIST: Place a mark by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

DVM TEST: (.350 ± .150) *PASSED*

DIAGNOSTIC CHECK (PRINTOUT ATTACHED) *PASSED* DATE AND TIME (FROM PRINTOUT) *01/06/2014 09:20*

CHARACTER DISPLAY TEST *PASSED*

PRINT TEST (PRINTOUT ATTACHED) *PASSED*

SIMULATOR SOLUTION SUPPLIER *Cath Labs Inc* LOT # *12100* EXP. DATE *07/18/14*

SIMULATOR TEMPERATURE (34°C ± 0.2°C) *34.0° C* SIMULATOR SN *SD1157* EXP. DATE *09/10/14*

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 • <i>.103</i>	TEST 2 • <i>.103</i>	TEST 3 • <i>.103</i>
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PERFORM RFI TEST (PRINTOUT ATTACHED) *RFI Detected*

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
 (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	<i>0</i>	0-04	<i>0</i>	.05-09	<i>2</i>	.10-14	<i>0</i>	.15-19	<i>0</i>	Over .19	<i>0</i>
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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 <i>Willy E McHenry</i>	PRINT FULL NAME <i>Willy E McHenry</i>
TYPE II PERMIT NUMBER, EXPIRATION DATE <i>220098 01/24/2014</i>	TELEPHONE NUMBER <i>(660) 687-5804</i>

RETURN COMPLETED REPORT TO THE: **Breath Alcohol Program, Missouri 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: 717-534-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **12100** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **July 20, 2012**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1217%** (w/vol) ethyl alcohol. The expiration date for this lot number is **July 18, 2014** 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.

DATE: 02/10/2014
INTOXILYZER - ALCOHOL ANALYZER
NO MODEL 5003 SN 66-085049
02/10/2014

DIAGNOSTIC TEST 13:45

RAM CHECK 8705.23 PASSED
ROM CHECK PASSED
TEMP CHECK PASSED
RESOURCES CHECK PASSED
BUNG BULBE PASSED
BUNG SPEED PASSED
VEB STABILITY PASSED
P00 STABILITY PASSED
VEB RANGE PASSED

DIAGNOSTIC PASSED
PRINTER CHECK PASSED
ABCDEFGHIJKLMNQRSTUWXYZ
6728456789

SN 66-085049 02/10/2014
8705.23 13:45

ABCDEFGHIJKLMNQRSTUWXYZ0123456789
ABCDEFGHIJKLMNQRSTUWXYZ0123456789
ABCDEFGHIJKLMNQRSTUWXYZ0123456789
ABCDEFGHIJKLMNQRSTUWXYZ0123456789
ABCDEFGHIJKLMNQRSTUWXYZ0123456789

SUBJECT'S NAME

TOP PRINT CODES

INSTRUMENT LOCATION

Billy R. Walsh

OPERATOR

ADDITIONAL INFORMATION AVAILABLE REMAINS

INTOXILYZER™ INSTRUMENT PRINTER CARD

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Q1088
INTOXILYZER - ALCOHOL ANALYZER
NO MODEL 5802 SN 66-885249
02/18/2014

TEST	MEAS	TIME
AIR BLANK	000	10:52
DRINK CHECK	104	11:50
AIR BLANK	000	12:50
DRINK CHECK	104	13:50
AIR BLANK	000	14:50
DRINK CHECK	105	15:54

TESTER: [Signature]

SUBJECT'S NAME

TEST PERSON

POSTURAL LOCATION

[Signature]

OPERATOR

ADDITIONAL INFORMATION AND REMARKS

INTOXILYZER INSTRUMENT PRINTER CARD

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SN 66-885249
02/18/2014
13:54

INVALID TEST
EXPIRED - RFI

SUBJECT'S NAME

TEST PERSON

POSTURAL LOCATION

[Signature]

OPERATOR

ADDITIONAL INFORMATION AND REMARKS

INTOXILYZER INSTRUMENT PRINTER CARD

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State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



BILLY R MATHENY

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

INTOXILYZER 5000

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

Date 04/24/2012

Number 220098

Expires 04/24/2014

Director of State Public Health Laboratory

Director, Department of Health