



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

**RECEIVED**  
By Carol Day at 12:31 pm, Nov 10, 2014

**CMI INTOXILYZER 5000 MAINTENANCE REPORT**

REPORT #4

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 <b>66005110</b>	NAME OF AGENCY <b>PARKVILLE POLICE DEPARTMENT</b>	DATE OF INSPECTION <b>11/10/2014</b>
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LOCATION OF INSTRUMENT (STREET AND CITY) <b>8820 N.W. CLARK AV. PARKVILLE, MO 64152</b>	TIME OF INSPECTION <b>1006 HOURS</b>
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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) **.369**

DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (FROM PRINTOUT) **11/10/14 1020 HRS**

CHARACTER DISPLAY TEST

PRINT TEST (PRINTOUT ATTACHED)

SIMULATOR SOLUTION SUPPLIER **BUTH** LOT # **14200** EXP. DATE **8/5/16**

SIMULATOR TEMPERATURE (34°C ± 0.2°C) **34°C** SIMULATOR SN **S02691** EXP. DATE **10/02/15**

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 → <b>.095</b>	TEST 2 → <b>.096</b>	TEST 3 → <b>.096</b>
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PERFORM RFI 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 <b>2</b>	0-.04 <b>2</b>	.05-.09 <b>2</b>	.10-.14 <b>3</b>	.15-.19 <b>2</b>	Over .19 <b>2</b>
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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>Eddie Olson</i>	PRINT FULL NAME <b>EDDIE OLSON</b>
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TYPE II PERMIT NUMBER/EXPIRATION DATE <b>230342 12/31/2015</b>	TELEPHONE NUMBER <b>816-741-4454</b>
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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: 717-564-5470

## 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.*

PARKVILLE PD  
INTOXILYZER - ALCOHOL ANALYZER  
MO MODEL 5000 SN 86-005110  
11/10/2014

DIAGNOSTIC TEST 10:20

FROM CHECK E735.23 PASSED  
RAM CHECK PASSED  
TEMP CHECK PASSED  
PROCESSOR CHECK  
  SYNC PULSE PASSED  
  SYNC SPEED PASSED  
  NEG STABILITY PASSED  
  POS STABILITY PASSED  
  REF RANGE PASSED

DIAGNOSTIC PASSED

PRINTER CHECK  
ABCDEFGHIJKLMNPOQRSTUVWXYZ  
0123456789

SN 86-005110  
E735.23

11/10/2014  
10:21

ABCDEFGHIJKLMNPOQRSTUVWXYZ0123  
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789  
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789!@#abcde  
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789!@#abcde  
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789!@#abcde

SUBJECT'S NAME

SUBJECT'S NAME

DATE FIRST OBSERVED

INSTRUMENT LOCATION

DATE FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER<sup>®</sup> INSTRUMENT PRINTER CARD



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PARKVILLE PD  
INTOXILYZER - ALCOHOL ANALYZER  
NO MODEL 5000 SH 66-005110  
11/10/2014

TEST:	XBAC	TIME
AIR BLANK	.000	10:23
CAL. CHECK	.095	10:24
AIR BLANK	.000	10:24
CAL. CHECK	.096	10:24
AIR BLANK	.000	10:25
CAL. CHECK	.096	10:25
AIR BLANK	.000	10:25

NO RFI PRESENT

SH 66-005110  
E735, 23  
INVALID TEST  
INHIBITED - RFI

11/10/2014  
10:26

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

INTOXILYZER® INSTRUMENT PRINTER CARD

**EMI**

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SUBJECT'S NAME

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