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

CMI INTOXILYZER 5000 MAINTENANCE REPORT

RECEIVED
By Carol Day at 9:30 am, May 12, 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	NAME OF AGENCY	DATE OF INSPECTION
66005154	PARKVILLE POLICE DEPARTMENT	05/02/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
8880 N.W CLARK AV. PARKVILLE, MO 64152		0955

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.

- [x] DVM TEST: (.350 ± .150) .375
- [x] DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (FROM PRINTOUT) 05/02/14 1002 HRS
- [x] CHARACTER DISPLAY TEST
- [x] PRINT TEST (PRINTOUT ATTACHED)
- [x] SIMULATOR SOLUTION SUPPLIER GUTH LOT # 13280 EXP. DATE 10/16/15
- [x] SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34°C SIMULATOR SN SD2691 EXP. DATE
- [x] 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)

- [x] 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	TEST 2	TEST 3
.096	.096	.097

- [x] 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	0-.04	.05-.09	.10-.14	.15-.19	Over .19
2	1	1	0	0	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).

INSPECTING OFFICER

SIGNATURE	PRINT FULL NAME
Eddie Olson	EDDIE OLSON
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
230342 12/13/15	816-741-4454

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

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
services provided on a nondiscriminatory basis

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 **13280** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 18, 2013,** 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 **October 16, 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.

SN 66-005154
E735.23
INVALID TEST
INHIBITED - RFI

05/02/2014
10:11

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

OXILYZER® INSTRUMENT PRINTER CARD

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PARKVILLE PD
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005154
05/02/2014

TEST	XBAC	TIME
AIR BLANK	.000	10:08
CAL. CHECK	.096	10:08
AIR BLANK	.000	10:09
CAL. CHECK	.096	10:09
AIR BLANK	.000	10:09
CAL. CHECK	.097	10:10
AIR BLANK	.000	10:10

NO RFI PRESENT

SUBJECT'S NAME

TIME FIRST OBSERVED

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OPERATOR

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INTOXILYZER® INSTRUMENT PRINTER CARD

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SN 66-005154 05/02/2014
E735.23 10:03

ABCDEFGHIJKLMNOPQRSTUVWXYZ0123
ABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789
ABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789!@#$abcde
ABCDEFGHIJKLMNOPQR
ABCDEFGHIJKLMNOPQRSTUV
ABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789!@#$abcde

SUBJECT'S NAME

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CMI

FARMVILLE PD
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005154
05/02/2014

DIAGNOSTIC TEST 10:02

PROM 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
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789

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