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

CMI INTOXILYZER 5000 MAINTENANCE REPORT

received 8/11/14-cd

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 serv
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

REVIEWED
By Carol Day at 2:08 pm, Aug 27, 2014

INTOXILYZER 5000 SN	NAME OF AGENCY	DATE OF INSPECTION
66005213	Raytown Police Department	08/04/2014
LOCATION OF INSTRUMENT (STREET AND CITY)		TIME OF INSPECTION
10000 E 59th St Raytown, Mo 64133		11:30 am

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) .339

☑ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (FROM PRINTOUT) 08/04/2014 11:34

☑ CHARACTER DISPLAY TEST

☑ PRINT TEST (PRINTOUT ATTACHED)

☑ SIMULATOR SOLUTION SUPPLIER Guth Laboratories Inc LOT # 14030 EXP. DATE 01/20/2016

☑ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 SIMULATOR SN SD2307 EXP. DATE 07/15/2015

☑ 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 ☛ .101

☑ 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	0	0	0	2	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
▸ M/Ptl Kevin G Sheets	M/Ptl Kevin G Sheets
TYPE II PERMIT NUMBER/EXPIRATION DATE	TELEPHONE NUMBER
240299 07/15/2016	(816) 737-6112

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

STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES

BREATH ALCOHOL PROGRAM

2

PERMIT

TYPE II

KEVIN G SHEETS

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

INTOXILYZER 5000

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 7/15/2014

NUMBER 240299

EXPIRES 7/15/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

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 SHEETS, KEVIN

Permit No 240299

Date Issued 7/15/2014 **Date Expires** 7/15/2016

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 **14030** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **January 22, 2014,** using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1215%** (w/vol) ethyl alcohol. The expiration date for this lot number is **January 20, 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.

10000 E 59TH ST
INTOXILIZER - ALCOHOL ANALIZER
MO MODEL 5000 SN 66-005213
08/04/2014

DIAGNOSTIC TEST 11:34

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

SN 66-005213 08/04/2014
E735.23 11:37

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

SN 66-005213 08/04/2014
E735.23 11:45
INVALID TEST
INHIBITED - RFI

SUBJECT NAME NA
LOCATION OF TEST 10000 E 59TH St
[signature]
OFFICER'S SIGNATURE & SERIAL NO.
Form 123 P.D. (8-91)

10000 E 59TH ST
INTOXILIZER - ALCOHOL ANALIZER
MO MODEL 5000 SN 66-005213
08/04/2014

TEST	%BAC	TIME
AIR BLANK	.000	11:40
CAL. CHECK	.100	11:41
AIR BLANK	.000	11:41
CAL. CHECK	.101	11:41
AIR BLANK	.000	11:42
CAL. CHECK	.101	11:42
AIR BLANK	.000	11:42

NO RFI PRESENT

SUBJECT NAME NA
LOCATION OF TEST 10000 E 59TH St
[signature]
OFFICER'S SIGNATURE & SERIAL NO.
Form 123 P.D. (8-91)