STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 3:11 pm, Jun 05, 2014

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN	PRINTER SN	DATE OF INSPECTION
094802	097.3584.333	06/04/2014

LOCATION OF INSTRUMENT (STREET AND CITY)	TIME OF INSPECTION
300 NORTH NEW BALLAS ROAD, CREVE COEUR	9:34 am

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.

- ☑ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
- ☑ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
- ☑ PRINTER WORKING PROPERLY
- ☑ TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

☑ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE

☑ STANDARD SUPPLIER REPCO MARKETING INC. LOT # 13001 EXP. DATE 03/07/2015

☑ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN SD2784 SIMULATOR EXP DATE 07/10/2014

☑ 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. Check 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 ☛	TEST 2 ☛	TEST 3 ☛
.099%	.099%	.100%

☑ RFI DETECTOR OPERATING

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	2	3	2	4

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 NAME
▸ P.O. Michael T. Deutman 885	Michael Deutman 885
TYPE II PERMIT NUMBER/EXPIRATION DATE	**TELEPHONE NUMBER**
230339 12/31/2015	(314) 872-0946

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Boulevard
Poplar Bluff, MO 63901

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

REPCO MARKETING INC.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-878-8480

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.
LOT NUMBER: 13001
EXPIRATION DATE: March 7, 2015 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number **13001** of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain **.1215** gms/dl +/-.003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interferring substance.

This solution will produce a vapor alcohol value of **.100** +/-3% gms/210L Breath when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is **March 8, 2013** The expiration date for this lot number is **March 7, 2015** at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.

Cecil B. Garner

Cecil B. Garner, President
RepCo Marketing, Inc.

Form RM 02

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00332

Temp	Date	Time	s/ 210L

Air Blank:
06/04/14 09:34 .000
Calibration Check:
25 06/04/14 09:34 .099

Subject Name

Subject I.D.

Operator Name, I.D.
DEUTMAN 885

Location
CCPD BOOKING

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00333

Temp	Date	Time	s/ 210L

Air Blank:
06/04/14 09:35 .000
Calibration Check:
26 06/04/14 09:35 .099

Subject Name

Subject I.D.

Operator Name, I.D.
DEUTMAN 885

Location
CCPD BOOKING

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00334

Temp	Date	Time	s/ 210L

Air Blank:
06/04/14 09:37 .000
Calibration Check:
26 06/04/14 09:37 .100

Subject Name

Subject I.D.

Operator Name, I.D.
DEUTMAN 885

Location
CCPD BOOKING

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00335

Temp	Date	Time	s/ 210L

VOID: RFI
12 06/04/14 09:38

Subject Name

Subject I.D.

Operator Name, I.D.
DEUTMAN 885

Location
CCPD BOOKING

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

2

PERMIT
TYPE II

MICHAEL DEUTMAN

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

ALCO-SENSOR IV WITH PRINTER, 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 12/31/2013

NUMBER 230339

EXPIRES 12/31/2015

MO 660-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (06-10)

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 DEUTMAN, MICHAEL
Permit No 230339
Date Issued 12/31/2013 Date Expires 12/31/2015