


 MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

 Complete this report in duplicate at the time of the regular monthly preventative maintenance. **RECEIVED** whenever instrument is repaired.
 Send copy to Department of Health and Senior Services; retain original in department file. **By Carol Day at 9:25 am, Aug 12, 2015**

ALCO SENSOR IV SN 097446	PRINTER SN 096.3580.951	DATE OF INSPECTION 08/07/2015
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LOCATION OF INSTRUMENT (STREET AND CITY) 300 N. New Ballas Rd. Creve Coeur, MO.	TIME OF INSPECTION 10:07 am
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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 LOT # 14001 EXP. DATE 04/30/2016
 SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN SD2784 SIMULATOR EXP DATE 07/13/2016
 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)

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- 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 → .099

TEST 2 → .099

TEST 3 → .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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .19)	0
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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

PRINT NAME

PO Michael T. Deutman

TYPE II PERMIT NUMBER/EXPIRATION DATE

230339 12/31/2015

TELEPHONE NUMBER

(314) 432-8000

 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

CERTIFICATE OF ANALYSIS**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.****LOT NUMBER: 14001****EXPIRATION DATE: April 30, 2016 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 14001 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 .1216 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 interfering 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 May 1, 2014
The expiration date for this lot number is April 30, 2016 at
11:59 p.m.

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



Cecil B. Garner, President

RepCo Marketing, Inc.

HS IV Serial no: 097445
Version no: 532B

TEST RECORD 00194

Temp Date Time 210L

Air Blork: 08/07/15 10:07 .030
Calibration Check: 19 08/07/15 10:07 .099

Subject Name

Subject I.D.

Operator Name, I.D.

DEUTMAN 885

Location

CCPD BATTAN

HS IV Serial no: 097445
Version no: 532B

TEST RECORD 00195

Temp Date Time 210L

Air Blork: 08/07/15 10:09 .030
Calibration Check: 20 08/07/15 10:09 .099

Subject Name

Subject I.D.

Operator Name, I.D.

DEUTMAN 885

Location

CCPD BATTAN

HS IV Serial no: 097445
Version no: 532B

TEST RECORD 00196

Temp Date Time 210L

Air Blork: 08/07/15 10:10 .030
Calibration Check: 20 08/07/15 10:10 .100

Subject Name

Subject I.D.

Operator Name, I.D.

DEUTMAN 885

Location

CCPD BATTAN

HS IV Serial no: 097445
Version no: 532B

TEST RECORD 00197

Temp Date Time 210L

VOID: PFI 12 08/07/15 10:11

Subject Name

Subject I.D.

Operator Name, I.D.

DEUTMAN 885

Location

CCPD BATTAN



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



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 5602/1/1/10

[Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LS-2 (8-10)

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

INSTRUMENT OPERATOR CARD

The holder of this card is authorized to operate an alcohol breath analyzer instrument for the determination of an alcohol content in the body of a person.

OPERATOR: DEUTMAN, MICHAEL
 Permit No. 230339
 PERM EXPIRES 12/31/2013 DATE ISSUED 12/31/2013