



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Carol Day at 9:19 am, Aug 12, 2015

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

ALCO SENSOR IV SN 094802	PRINTER SN 097.3584.333	DATE OF INSPECTION 08/07/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 300 N.New Ballas Rd. Creve Coeur, MO		TIME OF INSPECTION 9:56 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 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)

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 → .100

TEST 3 → .101

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	2	(0-.04)	0	(.05-.09)	2	(.10-.14)	4	(.15-.19)	1	(OVER .19)	2
----------	---	---------	---	-----------	---	-----------	---	-----------	---	------------	---

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 OFFICERSIGNATURE
*P.O. Michael J. Deutman 885*PRNT NAME
DEUTMAN 885TYPE II PERMIT NUMBER/EXPIRATION DATE
230339 12/31/2015TELEPHONE 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

3101-188 STONYBROOK DRIVE
RALEIGH, NC 27604
919-876-5480

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).

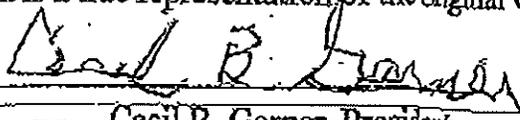
The alcohol and distilled water used in the solution were found to be free of any interfering substance.

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.

AS IV Serial no: 094882
Version no: 532B

TEST RECORD 00751

Temp Date Time 210L

Air Blank:

08/07/15 09:56 .000

Calibration Check:

27 08/07/15 09:56 .100

Subject Name

Subject I.D.

Operator Name, I.D.

DEJMAN 885

Location

CCPD BURKINL

AS IV Serial no: 094882
Version no: 532B

TEST RECORD 00752

Temp Date Time 210L

Air Blank:

08/07/15 09:59 .000

Calibration Check:

27 08/07/15 09:59 .100

Subject Name

Subject I.D.

Operator Name, I.D.

DEJMAN 885

Location

CCPD BURKINL

AS IV Serial no: 094882
Version no: 532B

TEST RECORD 00753

Temp Date Time 210L

Air Blank:

08/07/15 10:00 .000

Calibration Check:

27 08/07/15 10:00 .101

Subject Name

Subject I.D.

Operator Name, I.D.

DEJMAN 885

Location

CCPD BURKINL

AS IV Serial no: 094882
Version no: 532B

TEST RECORD 00754

Temp Date Time 210L

UQID: NFI

12 08/07/15 10:01

Subject Name

Subject I.D.

Operator Name, I.D.

DEJMAN 885

Location

CCPD BURKINL



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 repair, 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 308.111 through 308.119 RSMo.

DATE 12/31/2013

NUMBER 230339

EXPIRES 12/31/2015

MO 66071 (1/10)

[Signature]
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

[Signature]

acting director
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
CAS 4 (4/13)

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

INSTRUMENT OPERATOR CARD

The holder of this card is authorized to operate all breath alcohol analyzers of the type listed on this card in accordance with the provisions of sections 577.020 through 577.041, RSMo, and 308.111 through 308.119 RSMo.

Operator: **DEUTMAN, MICHAEL**
 Permit No: **230339**
 Date Issued: **2/21/2013** Date Expires: **12/31/2013**