



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

RECEIVED

By Carol Day at 9:51 am, Dec 24, 2015

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 files.

ALCO SENSOR IV SN 094802	PRINTER SN 097.3584.333	DATE OF INSPECTION 12/23/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 300 N.NEW BALLAS RD. CREVE COEUR		TIME OF INSPECTION 4:17 pm

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 # 14001 EXP. DATE 04/30/2016

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0 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 • .103

TEST 2 • .101

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) 0 | (.10-.14) 1 | (.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 OFFICER

SIGNATURE
PO MICHAEL DEUTMAN #885

PRINT NAME
PO MICHAEL DEUTMAN #885

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

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00871 s/
Temp Date Time 210L

Air Blank:
12/23/15 16:17 .000
Calibration Check:
25 12/23/15 16:17 .103

Subject Name

Subject I.D.

Operator Name, I.D.
DEJMAN 885
Location
CCPD BUKSINK

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00872 s/
Temp Date Time 210L

Air Blank:
12/23/15 16:19 .000
Calibration Check:
26 12/23/15 16:19 .101

Subject Name

Subject I.D.

Operator Name, I.D.
DEJMAN 885
Location
CCPD BUKSINK

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00873 s/
Temp Date Time 210L

Air Blank:
12/23/15 16:21 .000
Calibration Check:
26 12/23/15 16:21 .101

Subject Name

Subject I.D.

Operator Name, I.D.
DEJMAN 885
Location
CCPD BUKSINK

AS IV Serial no: 094802
Version no: 532B

TEST RECORD 00874 s/
Temp Date Time 210L

VOID: RFI
12 12/23/15 16:23

Subject Name

Subject I.D.

Operator Name, I.D.
DEJMAN 885
Location
CCPD BUKSINK

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.



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

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**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 308.111 through 308.119 RSMo.

DATE 12/31/2013

NUMBER 230339

EXPIRES 12/31/2015

MO 580-0111 (8-10)

W. S. Vestal
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

David Vestal
acting director
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB 7 (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 and maintain breath alcohol measuring devices for the determination of the alcoholic content of breath from a sample of Missouri.



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