



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 11:24 am, Aug 24, 2015

Complete this report in duplicate at the time of the regular monthly preventive 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 Nixa 107987	PRINTER SN Nixa 099.3586.819	DATE OF INSPECTION 08/22/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 715 W. Center Circle, Nixa		TIME OF INSPECTION 9:04 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 C SIMULATOR SN SD2731 SIMULATOR EXP DATE 08/12/2016
- 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 .099	TEST 3 .098
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- 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)	1	(.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 Darren Whisnant
TYPE II PERMIT NUMBER/EXPIRATION DATE 250195 8/18/2017	TELEPHONE NUMBER (417) 725-2510

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: 107987
Version no: 532B

TEST RECORD 00042

Temp Date Time s/
210L

Air Blank:
08/22/15 09:10 .000
Subject Test: Auto
21 08/22/15 09:10 .099

Subject Name

Subject I.D.

J. Whisman

Operator Name, I.D.

NIXA P.D.

Location

AS IV Serial no: 107987
Version no: 532B

TEST RECORD 00041

Temp Date Time s/
210L

Air Blank:
08/22/15 09:08 .000
Subject Test: Auto
21 08/22/15 09:08 .099

Subject Name

Subject I.D.

J. Whisman

Operator Name, I.D.

NIXA P.D.

Location

AS IV Serial no: 107987
Version no: 532B

TEST RECORD 00040

Temp Date Time s/
210L

Air Blank:
08/22/15 09:05 .000
Subject Test: Auto
21 08/22/15 09:05 .100

Subject Name

Subject I.D.

J. Whisman

Operator Name, I.D.

NIXA P.D.

Location

AS IV Serial no: 107987
Version no: 532B

TEST RECORD 00039

Temp Date Time s/
210L

Air Blank:
08/22/15 08:59 .000
Subject Test: Auto
20 08/22/15 08:59 .000

Subject Name

Subject I.D.

J. Whisman

Operator Name, I.D.

NIXA P.D.

Location

AS IV Serial no: 107987
Version no: 532B

TEST RECORD 00043

Temp Date Time s/
210L

VOID: RFI
12 08/22/15 09:12

Subject Name

Subject I.D.

J. Whisman

Operator Name, I.D.

NIXA P.D.

Location

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:

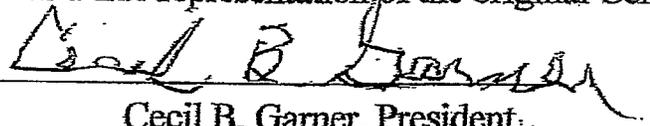
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 14001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1216 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

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



**PERMIT
 TYPE II**

DARREN WHISNANT

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

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 8/18/2015

NUMBER 250195

EXPIRES 8/18/2017

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 WHISNANT, DARREN
 Permit No 250195
 Date Issued 8/18/2015 Date Expires 8/18/2017