



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

REPORT #

RECEIVED
 By Carol Day at 11:25 am, Aug 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.

ALCO SENSOR IV SN NIXA 095961	PRINTER SN NIXA 099.3586.643	DATE OF INSPECTION 8/21/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 715 W. CENTER CIRCLE, NIXA		TIME OF INSPECTION 13:52

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.

<input checked="" type="checkbox"/> DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
<input checked="" type="checkbox"/> TEMPERATURE OF ALCO SENSOR (10°C - 40°C) 22°C
<input checked="" type="checkbox"/> PRINTER WORKING PROPERLY
<input checked="" type="checkbox"/> TIME AND DATE DISPLAYING PROPERLY 8/21/15 13:52

BREATH ALCOHOL ACCURACY STANDARDS

<input checked="" type="checkbox"/> SIMULATOR SOLUTION	<input type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER REPCO	LOT # 14001 DATE 4-30-16
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34°C	SIMULATOR SN SD2731 SIMULATOR EXP DATE 8-12-16

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)

<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 .100	TEST 2 .100	TEST 3 .100
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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) 0	(.05-.09) 1	(.10-.14) 2	(.15-.19) 2	(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).

RETURNED INSTRUMENT TO SERVICE AFTER USING IT IN WARRENSBURG FOR TRAINING + TYPE II CERTIFICATION

INSPECTING OFFICER	
SIGNATURE <i>Darren Whisnant</i>	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: 095961
Version no: 532B

TEST RECORD 00824

Temp Date Time ^{a/} 210L

Air Blank:
08/21/15 13:52 .000
Subject Test: Auto
28 08/21/15 13:52 .000

Subject Name

Subject I.D.

P. Whisman 421
Operator Name, I.D.

Location

BLANK TEST

AS IV Serial no: 095961
Version no: 532B

TEST RECORD 00830

Temp Date Time ^{a/} 210L

Air Blank:
08/21/15 14:20 .000
Subject Test: Auto
25 08/21/15 14:20 .100

Subject Name

Subject I.D.

P. Whisman 421
Operator Name, I.D.

Location

AS IV Serial no: 095961
Version no: 532B

TEST RECORD 00831

Temp Date Time ^{a/} 210L

Air Blank:
08/21/15 14:23 .000
Subject Test: Auto
26 08/21/15 14:23 .100

Subject Name

Subject I.D.

P. Whisman 421
Operator Name, I.D.

Location

AS IV Serial no: 095961
Version no: 532B

TEST RECORD 00832

Temp Date Time ^{a/} 210L

Air Blank:
08/21/15 14:26 .000
Subject Test: Auto
26 08/21/15 14:26 .100

Subject Name

Subject I.D.

P. Whisman 421
Operator Name, I.D.

Location

TEST RECORD 00833

Temp Date Time ^{a/} 210L

VOID: RFI
12 08/21/15 14:28

Subject Name

Subject I.D.

P. Whisman 421
Operator Name, I.D.

Location

RFI

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**

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