



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

RECEIVED
 By Carol Day at 9:32 am, May 25, 2016

REPORT #7

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 file.

ALCO SENSOR IV SN 108264	PRINTER SN 0.99.3586.827	DATE OF INSPECTION 05/24/2016
LOCATION OF INSTRUMENT (STREET AND CITY) 315 S. Hudson, Buckner, MO		TIME OF INSPECTION 8:45 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 Rep. Co _____ LOT # 15001 EXP. DATE 05/20/2017

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN 2757 SIMULATOR EXP DATE 02/09/2017

- 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 .006 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 ✱ .102 TEST 3 ✱ .102

- 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

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 Lauren Onka
TYPE II PERMIT NUMBER/EXPIRATION DATE 240421 11/24/2016	TELEPHONE NUMBER (816) 650-3939

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

REPCO MARKETING INC.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-876-8480

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.
LOT NUMBER: 15001
EXPIRATION DATE: May 20, 2017 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 15001 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 .1206 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 interferring 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 21, 2015
The expiration date for this lot number is May 20, 2017 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: 108264
Version no: 532B

TEST RECORD 00129

Temp	Date	Time	g/ 210L
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Air Blank:
05/24/16 08:40 .000
Subject Test: Auto
23 05/24/16 08:40 .102

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 108264
Version no: 532B

TEST RECORD 00130

Temp	Date	Time	g/ 210L
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Air Blank:
05/24/16 08:42 .000
Subject Test: Auto
24 05/24/16 08:42 .102

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 108264
Version no: 532B

TEST RECORD 00127

Temp	Date	Time	g/ 210L
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Air Blank:
05/24/16 08:37 .000
Calibration Check:
22 05/24/16 08:37 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 108264
Version no: 532B

TEST RECORD 00128

Temp	Date	Time	g/ 210L
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Air Blank:
05/24/16 08:39 .000
Subject Test: Auto
23 05/24/16 08:39 .103

Subject Name

Subject I.D.

Operator Name, I.D.

Location



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

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PERMIT
TYPE II

LAUREN R ONKA

by authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER

determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.041, RSMo and 306.111 through 306.119 RSMo.

11/24/2014

240421

11/24/2016

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

acting director

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

101

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

INSTRUMENT OPERATOR CARD

This named operator is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath from an expired air in Missouri.

Operator ONKA, LAUREN
Permit No 240421
Date Issued 11/24/2014 Date Expires 11/24/2016