



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

REPORT #7

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

RECEIVED whenever instrument is repaired.
 By Carol Day at 9:06 am, Nov 23, 2015

ALCO SENSOR IV SN 107979	PRINTER SN 099.3586.793	DATE OF INSPECTION 11/20/2015
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LOCATION OF INSTRUMENT (STREET AND CITY) 2920 N. Shamrock, Jefferson City, MO	TIME OF INSPECTION 9:00 am
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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 LOT # 14001 EXP. DATE 04/30/2016

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN MP2316 SIMULATOR EXP DATE 07/20/2016

- 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 ← .101	TEST 2 ← .101	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)	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).

Instrument inspected, calibrated and accuracy checked after being used for training.

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Jimmy L. Cleveland
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TYPE II PERMIT NUMBER/EXPIRATION DATE 2501557/072217	TELEPHONE NUMBER (573) 526-6193
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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

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 +/-0.003 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.

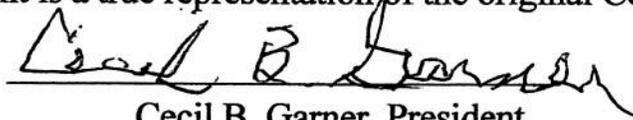
This solution will produce a vapor alcohol value of .100 +/-3% gms/210L Breath when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator (95% Confidence).

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
JIMMY L CLEVELAND

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, INTOX DMT

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 7/22/2015

NUMBER 250155

EXPIRES 7/22/2017

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 CLEVELAND, JIMMY
 Permit No 250155
 Date Issued 7/22/2015 Date Expires 7/22/2017

AS IV Serial no: 167979
Version no: 532B

TEST RECORD 00241

Temp Date Time 210L
s/

Air Blank:
11/20/15 09:10 .000
Calibration Check:
26 11/20/15 09:10 .100

Subject Name

MAINT CALIBRATION
Subject I.D.

Operator Name, I.D.

C26
Jimmy Cleveland
Location
2920 N. Shamrock
Jefferson City, MO

AS IV Serial no: 167979
Version no: 532B

TEST RECORD 00242

Temp Date Time 210L
s/

Air Blank:
11/20/15 09:14 .000
Calibration Check:
27 11/20/15 09:14 .101

Subject Name

MAINT Test
Subject I.D.

Operator Name, I.D.

C26
Jimmy Cleveland
Location
2920 N. Shamrock
Jefferson City, MO

AS IV Serial no: 167979
Version no: 532B

TEST RECORD 00243

Temp Date Time 210L
s/

Air Blank:
11/20/15 09:16 .000
Calibration Check:
27 11/20/15 09:16 .101

Subject Name

MAINT Test
Subject I.D.

Operator Name, I.D.

C26
Jimmy Cleveland
Location
2920 N. Shamrock
Jefferson City, MO

AS IV Serial no: 167979
Version no: 532B

TEST RECORD 00244

Temp Date Time 210L
s/

Air Blank:
11/20/15 09:17 .000
Calibration Check:
27 11/20/15 09:17 .100

Subject Name

MAINT Test
Subject I.D.

Operator Name, I.D.

C26
Jimmy Cleveland
Location
2920 N. Shamrock
Jefferson City, MO

AS IV Serial no: 167979
Version no: 532B

TEST RECORD 00245

Temp Date Time 210L
s/

VOID: RFI
12 11/20/15 09:18

Subject Name

RFI Test
Subject I.D.

Operator Name, I.D.

C26
Jimmy L. Cleveland
Location
2920 N. Shamrock
Jefferson City, MO