



ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

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 111329 | PRINTER SN 099.3586.612 | DATE OF INSPECTION 07/01/2016 |
| LOCATION OF INSTRUMENT (STREET AND CITY) MSHP Zone 4 Office, Branson, MO | | TIME OF INSPECTION 6:38 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 Repro Marketing LOT # 15001 EXP. DATE 05/20/2017

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34 SIMULATOR SN MP2423 SIMULATOR EXP DATE 12/30/2016

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 ← .097

TEST 2 ← .096

TEST 3 ← .097

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-.04) | (.05-.09) | (.10-.14) | (.15-.19) | (OVER .19) |
|----------|---------|-----------|-----------|-----------|------------|

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
T.A. Hadlock

TYPE II PERMIT NUMBER/EXPIRATION DATE
260147 / 03/16/2018

TELEPHONE NUMBER
(417) 895-6868

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: 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 +/-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 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: 111329
Version no: 532B

TEST RECORD 00059

| Temp | Date | Time | s/ | 210L |
|------|------|------|----|------|
|------|------|------|----|------|

Air Blank:
07/01/16 18:42 .000
Calibration Check:
24 07/01/16 18:42 .097

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789

Location

ZONE 4 MSHQ OFFICE

AS IV Serial no: 111329
Version no: 532B

TEST RECORD 00058

| Temp | Date | Time | s/ | 210L |
|------|------|------|----|------|
|------|------|------|----|------|

Air Blank:
07/01/16 18:40 .000
Calibration Check:
25 07/01/16 18:40 .096

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789

Location

ZONE 4 MSHQ OFFICE

AS IV Serial no: 111329
Version no: 532B

TEST RECORD 00057

| Temp | Date | Time | s/ | 210L |
|------|------|------|----|------|
|------|------|------|----|------|

Air Blank:
07/01/16 18:38 .000
Calibration Check:
25 07/01/16 18:38 .097

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789

Location

ZONE 4 MSHQ OFFICE

AS IV Serial no: 111329
Version no: 532B

TEST RECORD 00061

| Temp | Date | Time | s/ | 210L |
|------|------|------|----|------|
|------|------|------|----|------|

VOID: RFI
12 07/01/16 18:58

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789

Location

ZONE 4 MSHQ OFFICE