



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 check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN 111750	PRINTER SN 09B.3589.475	DATE OF INSPECTION 03/13/2020
-----------------------------	----------------------------	----------------------------------

LOCATION OF INSTRUMENT (STREET AND CITY) Troop A, 504 SE Blue Parkway, Lee's Summit, Missouri 64063	TIME OF INSPECTION 2:40 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 RepCo Marketing Co LOT # 19001 EXP. DATE 03/12/2021

SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.00 SIMULATOR SN MP2206 SIMULATOR EXP DATE 03/13/2021

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 ← .098

TEST 2 ← .098

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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	3	(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).

Time adjusted 1 hour forward.

**INSPECTING OFFICER**

SIGNATURE

PRINT NAME  
 Tpr. W. J. Luzenko

TYPE II PERMIT NUMBER/EXPIRATION DATE  
 280271 / 09/05/2020

TELEPHONE NUMBER  
 (816) 622-0800

**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: 111750  
Version no: 532B

TEST RECORD 00322

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
03/13/20 14:48 .000  
Calibration Check:  
17 03/13/20 14:48 .098

Subject Name  
Maint Test 1  
Subject I.D.

Operator Name, I.D.  
Ipr. W Wzenko (280271)  
Location  
Troop A

AS IV Serial no: 111750  
Version no: 532B

TEST RECORD - REPRINT

TEST RECORD 00323

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
03/13/20 14:50 .000  
Calibration Check:  
18 03/13/20 14:50 .098

Subject Name  
Maint Test 2.  
Subject I.D.

Operator Name, I.D.  
Ipr. W Wzenko (280271)  
Location  
Troop A

AS IV Serial no: 111750  
Version no: 532B

TEST RECORD 00324

Temp Date Time <sup>9/</sup> 210L

Air Blank:  
03/13/20 14:53 .000  
Calibration Check:  
20 03/13/20 14:53 .097

Subject Name  
Maint Test 3  
Subject I.D.

Operator Name, I.D.  
Ipr. W Wzenko (280271)  
Location  
Troop A

AS IV Serial no: 111750  
Version no: 532B

TEST RECORD 00325

Temp Date Time <sup>9/</sup> 210L

VOID: RFI  
12 03/13/20 14:57

Subject Name  
Maint RFI  
Subject I.D.

Operator Name, I.D.  
Ipr. W Wzenko (280271)  
Location  
Troop A

RepCo

RepCo Marketing Co  
3101-188 Stony Brook Drive  
Raleigh, NC 27604  
888-828-0227

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing Co.  
LOT NUMBER: 19001  
EXPIRATION DATE: March 12, 2021 at 11:59 p.m.

RepCo Marketing Co. certifies the following:

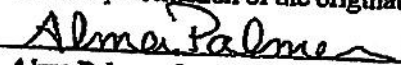
RepCo Marketing Co. prepared, tested and supplied Lot Number 19001 of Alcohol Certified Solution for simulators. This solution was manufactured and tested by RepCo Marketing Co., with confirmation by accredited institution, Data Resources Inc., using NIST standards. Random samples were analyzed by Data Resources Inc. utilizing a gas chromatograph and found to contain .1210 gms/dl  $\pm .003$  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  $\pm 3\%$  gms/210L breath when heated to 34 Degrees Celsius  $\pm 0.2$  Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is March 13, 2019  
The expiration date for this lot number is March 12, 2021 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.

  
Alma Palmer, Operations Manager  
RepCo Marketing Co.



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

2

**PERMIT  
 TYPE II**

**WALTER J. LUZENKO**

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 9/5/2018

NUMBER 280271

EXPIRES 9/5/2020

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)

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 LUZENKO, WALTER  
 Permit No 280271  
 Date Issued 9/5/2018 Date Expires 9/5/2020