



**RECEIVED**

By Tracy Crews at 8:14 am, Sep 11, 2020

**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 <b>111642</b>	NAME OF AGENCY <b>Campbell Police Dept.</b>	DATE OF INSPECTION <b>09/01/2020</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>Campbell Police Dept. 204 W. Grand Campbell, MO 63933</b>		TIME OF INSPECTION <b>0:912am</b>

**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**

LOT # **19002**

EXP. DATE **10/16/2021**

SIMULATOR TEMPERATURE (34°C ± 0.2°C) **34**

SIM. SN **SD174301**

SIM. NIST EXP DATE **01/07/2021**

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 → **.099%**

TEST 3 → **.098%**

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) **4**

(.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).

Instrument is within D.O.H. specifications. Simulator solution RepCo lot# 19002 exp. date 10/16/2021. Vapor alcohol value .100% +/-3%

**INSPECTING OFFICER**

SIGNATURE

*Weldon Wallace*

PRINT NAME

**Weldon Wallace**

TYPE II PERMIT NUMBER/EXPIRATION DATE

**200183 5/26/2022**

TELEPHONE NUMBER

**673-246-2511**

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

AS JV Serial no: 111642  
Version no: 532B

TEST RECORD 88489

Temp Date Time 216L

Air Blank:  
09/01/78 09:12 .888  
Calibration Check:  
22 09/01/78 09:12 .888

Subject Name

*Sim-*

Subject I.D.

Operator Name, I.D.

*Weldon Walker #23*

Location  
*Campbell P.D.*

AS JV Serial no: 111642  
Version no: 532B

TEST RECORD 88491

Temp Date Time 216L

Air Blank:  
09/01/78 09:15 .888  
Calibration Check:  
73 09/01/78 09:15 .888

Subject Name

*Sim-*

Subject I.D.

Operator Name, I.D.

*Weldon Walker #23*

Location  
*Campbell P.D.*

AS JV Serial no: 111642  
Version no: 532B

TEST RECORD 88490

Temp Date Time 216L

Air Blank:  
09/01/78 09:13 .888  
Calibration Check:  
22 09/01/78 09:13 .888

Subject Name

*Sim-*

Subject I.D.

Operator Name, I.D.

*Weldon Walker #23*

Location  
*Campbell P.D.*

AS JV Serial no: 111642  
Version no: 532B

TEST RECORD 88492

Temp Date Time 216L

VOIIR LPI  
12 09/01/78 09:17

Subject Name

*Sim-*

Subject I.D.

Operator Name, I.D.

*Weldon Walker #23*

Location  
*Campbell P.D.*

## CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing Co.  
LOT NUMBER: 19002  
EXPIRATION DATE: October 16, 2021 at 11:59 p.m.

RepCo Marketing Co. certifies the following:


RepCo Marketing Co. prepared, tested and supplied Lot Number 19002 of Alcohol Certified Solution for simulators. This solution was manufactured and tested by RepCo Marketing Co., with confirmation by ISO 17025 and ISO 17034 accredited institution Alcohol Countermeasure Systems, using NIST standards. Random samples were analyzed by Alcohol Countermeasure Systems utilizing a gas chromatograph and found to contain .1231 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 October 17, 2019 The expiration date for this lot number is October 16, 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

WELDON WALLACE

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 5/26/2020

NUMBER 200183

EXPIRES 5/26/2022

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RG-10)

MD 680-0771 (6-10)

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 WALLACE, WELDON  
 Permit No 200183  
 Date Issued 5/26/2020 Date Expires 5/26/2022