



# 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 Send copy to Department of Health and Seni				d whenev	ver instrument is repaired		
ALCO SENSOR IV SN 097400	NAME OF AGENCY MSHP-E			DATE OF INSPECTION 05/21/2022			
LOCATION OF INSTRUMENT (STREET AND CITY) 4947 HWY 67 N, Poplar Bluff, MO 63901				TIME OF 1 1:36 pr	NSPECTION n		
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 STANDAR	RDS						
✓ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE							
STANDARD SUPPLIER RepCo Marketing Inc. LOT # 20001 EXP. DATE 10/07/2022							
SIMULATOR TEMPERATURE (34°C ± 0	.2°C) <u>34.00</u> SI	M. SNMP221	7 SIM. N	NIST EXF	P DATE <u>03/15/2023</u>		
<ul> <li>✓ 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     </li> </ul>							
TEST 1 <b>▼</b> .100	TEST 2 ▼ .099		TEST 3 ▼ .100				
☑ 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 (004) 0	(.0509) 0	(.1014) 0	(.1519)	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).  Minor adjustment to time of day (Decrease by 5 minutes).							
This instrument operated within DHSS standards.							
·							
INSPECTING OFFICER			PRINT NAME				
Muy V. Telle				Sergeant Shayne K. Talburt			
210293 / 12-7-2023			(573) 840-9500				
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.							

MAINT, CHECK

S.K. THLAUNT 1110

TROOP E HA PODLAR BLUFF, MC

Temp Talle Time 210L

85/21/22 14:63 .888

MAINT CHECK

S.K. TALBUAT 1110

TROOP B

POPLAR BLUFF, MI

MAINT CHECK

S.K. TALBURT 1110

TROOP E HQ

POPLAR BUFF, MO

DOMAR BUFF, MO Thoop

MAINT CHECK



MANUFACTURER AND SUPPLIER: RepCo Marketing Co. LOT NUMBER: 20001

EXPIRATION DATE: October 7, 2022 at 11:59 p.m.

RepCo Marketing Co. certifies the following:

RepCo Marketing Co. prepared, tested and supplied Lot Number 20001 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 \_\_1227 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 <u>October 8, 2020</u> The expiration date for this lot number is <u>October 7, 2022</u> 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** 



# PERMIT TYPE II

## SHAYNE K. TALBURT

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.

DATE12/7/2021	Lama & Nay			
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY			
NUMBER 210293	Donna S. Kamma			
EXPIRES 12/7/2023	DIRECTOR OF DEPARTMENT OF HEALTH AND SERVICES			

MO 580-0771 (6-10)

LAB-4 (R6-10)



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

Operator TALBURT, SHAYNE

Permit No 210293 Date Issued 12/7/2021

Date Expires 12/7/2023

