



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 087964	NAME OF AGENCY Vernon County Sheriff's Office	DATE OF INSPECTION 06/07/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 2040 E. Hunter St. Nevada, Missouri, 64772		TIME OF INSPECTION 5:07 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 Intoximeters LOT # AG310901 EXP. DATE 04/19/2025
- SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM. SN SIM. NIST EXP DATE

- 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  .080	TEST 2  .080	TEST 3  .079
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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-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)
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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).

**INSPECTING OFFICER**

SIGNATURE 	PRINT NAME Michael Weisensee
TYPE II PERMIT NUMBER/EXPIRATION DATE 240061 02/28/2026	TELEPHONE NUMBER (417) 283-4400

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

AS IV Serial no: 087964  
Version no: 532B

TEST RECORD - REPRINT

TEST RECORD 00922

Temp Date Time %/  
210L  
Air Blank: 06/07/24 17:17 .000  
Calibration Check: 20 06/07/24 17:17 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 087964  
Version no: 532B

TEST RECORD 00923

Temp Date Time %/  
210L  
Air Blank: 06/07/24 17:21 .000  
Calibration Check: 21 06/07/24 17:21 .000

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 087964  
Version no: 532B

TEST RECORD 00924

Temp Date Time %/  
210L  
Air Blank: 06/07/24 17:23 .000  
Calibration Check: 23 06/07/24 17:23 .079

Subject Name

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 087964  
Version no: 532B

TEST RECORD 00925

Temp Date Time %/  
210L  
VOID: RFI  
12 06/07/24 17:26

Subject Name

Subject I.D.

Operator Name, I.D.

Location





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



**PERMIT**  
**TYPE II**  
**MICHAEL WEISENSEE**

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 2/28/2024

NUMBER 240061

EXPIRES 2/28/2026

*Mike Massum*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

*Davea J. Nielson*

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 WEISENSEE, MICHAEL  
 Permit No 240061  
 Date Issued 2/28/2024 Date Expires 2/28/2026

