



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 111739	NAME OF AGENCY Lake Lotawana Police Department	DATE OF INSPECTION 10/10/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 100 Lake Lotawana Road, Lake Lotawana, MO 64086		TIME OF INSPECTION 0:15 am

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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>Intoximeters</u>	LOT # <u>AG309501</u> EXP. DATE <u>04/05/2025</u>
<input type="checkbox"/> 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 .097	TEST 2 .097	TEST 3 .097
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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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(OVER .19)	0
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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).

Instrument operating DHSS standards and guidelines.

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME Ofc. Jason A. Lederer
TYPE II PERMIT NUMBER/EXPIRATION DATE 230201 / 09/07/2025	TELEPHONE NUMBER (816) 578-4333

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: 111739
Version no: 532B

TEST RECORD 00664

Temp Date Time ^{at} 210L

Air Blank:
10/10/24 00:39 .000
Calibration Check:
24 10/10/24 00:39 .007

Subject Name

TEST #1

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 111739
Version no: 532B

TEST RECORD 00665

Temp Date Time ^{at} 210L

Air Blank:
10/10/24 00:41 .000
Calibration Check:
25 10/10/24 00:41 .007

Subject Name

TEST #2

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 111739
Version no: 532B

TEST RECORD 00666

Temp Date Time ^{at} 210L

Air Blank:
10/10/24 00:43 .000
Calibration Check:
10/10/24 00:43 .007

Subject Name

TEST #3

Subject I.D.

Operator Name, I.D.

Location

AS IV Serial no: 111739
Version no: 532B

TEST RECORD 00667

Temp Date Time ^{at} 210L

VOID: RFI
12 10/10/24 00:45

Subject Name

RFI CHECK

Subject I.D.

Operator Name, I.D.

Location



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



**PERMIT
TYPE II**

JASON A. LEDERER

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 9/7/2023

NUMBER 230201

EXPIRES 9/7/2025

Mike Massman

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

David J. Nickelson

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 LEDERER, JASON
Permit No 230201
Date Issued 9/7/2023 Date Expires 9/7/2025

