



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 102473	NAME OF AGENCY Greene County Sheriff's Office	DATE OF INSPECTION 07/29/2023
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LOCATION OF INSTRUMENT (STREET AND CITY) 5100 West Division Street Springfield, Missouri	TIME OF INSPECTION 4:08 pm
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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 # AG306807 EXP. DATE 03/09/2025

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 ➡ .097

TEST 2 ➡ .096

TEST 3 ➡ .096

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 Kyle Winchell
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TYPE II PERMIT NUMBER/EXPIRATION DATE 220200 08/19/2024	TELEPHONE NUMBER (417) 868-4040
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Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.



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

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**PERMIT
 TYPE II**

KYLE R. WINCHELL

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 EC/IR II

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 8/19/2022

Mike Massum

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 220200

Dave J. Nickelson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 8/19/2024

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 WINCHELL, KYLE
 Permit No 220200
 Date Issued 8/19/2022 Date Expires 8/19/2024



AS IV Serial no: 102473
Version no: 532B

TEST RECORD 01999

Temp Date Time ^{s/} 210L

Air Blank:
07/29/23 16:08 .000
Calibration Check:
19 07/29/23 16:08 .097

Subject Name

Test 1

Subject I.D.

Operator Name, I.D.

JL Zuck

Location

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 02000

Temp Date Time ^{s/} 210L

Air Blank:
07/29/23 16:10 .000
Calibration Check:
20 07/29/23 16:10 .096

Subject Name

Test 2

Subject I.D.

Operator Name, I.D.

JL Zuck

Location

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 02001

Temp Date Time ^{s/} 210L

Air Blank:
07/29/23 16:12 .000
Calibration Check:
20 07/29/23 16:12 .096

Subject Name

Test 3

Subject I.D.

Operator Name, I.D.

JL Zuck

Location

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 02002

Temp Date Time ^{s/} 210L

VOID: RFI
12 07/29/23 16:14

Subject Name

Test 4 / RFI

Subject I.D.

Operator Name, I.D.

JL Zuck

Location

AS IV Serial no: 102473
Version no: 532B

TEST RECORD 02003

Temp Date Time ^{s/} 210L

Air Blank:
07/29/23 16:15 .000
Subject Test: Auto
22 07/29/23 16:15 .000

Subject Name

Test 5 / Sobu

Subject I.D.

Operator Name, I.D.

JL Zuck

Location