



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED
 By Tracy Crews at 1:41 pm, Aug 11, 2023

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 111630	NAME OF AGENCY Miller County Sheriff's Office	DATE OF INSPECTION 07/31/2023
-----------------------------	--	----------------------------------

LOCATION OF INSTRUMENT (STREET AND CITY) 1999 Hwy 52 Tuscumbia, Missouri 65082	TIME OF INSPECTION 10:52 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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>Intoximeters</u>	LOT # <u>AG231902</u> EXP. DATE <u>11/15/2024</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 • .098	TEST 2 • .098	TEST 3 • .097
---------------	---------------	---------------

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	3	(0-.04)	0	(.05-.09)	1	(.10-.14)	0	(.15-.19)	0	(OVER .19)	1
----------	---	---------	---	-----------	---	-----------	---	-----------	---	------------	---

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).

OK

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Corporal Patrick
TYPE II PERMIT NUMBER/EXPIRATION DATE 220136 05/11/2024	TELEPHONE NUMBER (573) 369-2341

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: 111630
Version no: 532B

TEST RECORD 00997

Temp Date Time 210L

Air Blank:
07/31/23 22:52 .000
Calibration Check:
21 07/31/23 22:52 .098

Subject Name

test #1

Subject I.D.

Patrick 220136

Operator Name, I.D.

meso

Location

AS IV Serial no: 111630
Version no: 532B

TEST RECORD 00998

Temp Date Time 210L

Air Blank:
07/31/23 22:54 .000
Calibration Check:
22 07/31/23 22:54 .098

Subject Name

test #2

Subject I.D.

Patrick 220136

Operator Name, I.D.

meso

Location

AS IV Serial no: 111630
Version no: 532B

TEST RECORD 00999

Temp Date Time 210L

Air Blank:
07/31/23 22:56 .000
Calibration Check:
23 07/31/23 22:56 .097

Subject Name

test #3

Subject I.D.

Patrick 220136

Operator Name, I.D.

meso

Location

AS IV Serial no: 111630
Version no: 532B

TEST RECORD 01001

Temp Date Time 210L

VOID: RFI
12 07/31/23 22:58

Subject Name

RFI test

Subject I.D.

Patrick 220136

Operator Name, I.D.

meso

Location

AS IV Serial no: 111630
Version no: 532B

TEST RECORD 01000

Temp Date Time 210L

Air Blank:
07/31/23 22:57 .000
Subject Test: Auto
23 07/31/23 22:57 .000

Subject Name

Blank test

Subject I.D.

Patrick 220136

Operator Name, I.D.

meso

Location



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

2

PERMIT
TYPE II
SCOTT E. PATRICK

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.

DATE 5/11/2022

Laura Q. Way

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 220136

Paula J. Nicholson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 5/11/2024

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 **PATRICK, SCOTT**
 Permit No **220136**
 Date Issued **5/11/2022** Date Expires **5/11/2024**

