



ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

By Tracy Crews at 7:55 am, Jul 17, 2024

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 111668	NAME OF AGENCY BUCHANAN COUNTY SHERIFFS OFFICE	DATE OF INSPECTION 07/16/2024
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LOCATION OF INSTRUMENT (STREET AND CITY) 501 FARAON STREET SAINT JOSEPH, MO 64501	TIME OF INSPECTION 2:08 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

<input type="checkbox"/> SIMULATOR SOLUTION	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS</u>	LOT # <u>AG311007</u> EXP. DATE <u>12/20/2024</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 .101	TEST 2 .101	TEST 3 .100
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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).

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME DEPUTY JOSH RUDISILL
TYPE II PERMIT NUMBER/EXPIRATION DATE 230122 06/07/2025	TELEPHONE NUMBER (816) 236-8898

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



PERMIT
TYPE II
JOSHUA RUDISILL

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 6/7/2023

Mike Massum

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 230122

Dave J. Nicholson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 6/7/2025

LAB-4 (R6-10)

MO 580-0771 (6-10)

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 RUDISILL, JOSHUA
Permit No 230122
Date Issued 6/7/2023 Date Expires 6/7/2025



MONTHLY MAINTENANCE REPORT ASIV-W/PRINTER

AS IV Serial no: 111668
Version no: 532B

TEST RECORD 00074

Temp Date Time 210L
s/

Air Blank: 07/16/24 14:46 .000
Subject Test: Man 23 07/16/24 14:46 .101

Subject Name

TEST #1

Subject I.D.

#230122

Operator Name, I.D.

Deputy Josh Ruessler

Location

SBI FARM ST

SF Joseph, mo 64501

AS IV Serial no: 111668
Version no: 532B

TEST RECORD 00075

Temp Date Time 210L
s/

Air Blank: 07/16/24 14:48 .000
Subject Test: Man 23 07/16/24 14:48 .101

Subject Name

TEST #2

Subject I.D.

#230122

Operator Name, I.D.

Deputy Josh Ruessler

Location

SBI FARM ST

SF Joseph, mo 64501

AS IV Serial no: 111668
Version no: 532B

TEST RECORD 00076

Temp Date Time 210L
s/

Air Blank: 07/16/24 14:49 .000
Subject Test: Man 24 07/16/24 14:49 .100

Subject Name

TEST #3

Subject I.D.

#230122

Operator Name, I.D.

Deputy Josh Ruessler

Location

SBI FARM ST

SF Joseph, mo 64501

AS IV Serial no: 111668
Version no: 532B

TEST RECORD 00077

Temp Date Time 210L
s/

Air Blank: 07/16/24 14:52 .000
Subject Test: Man 25 07/16/24 14:52 .100

Subject Name

TEST #4

Subject I.D.

#230122

Operator Name, I.D.

Deputy Josh Ruessler

Location

SBI FARM ST

SF Joseph mo 64501

AS IV Serial no: 111668
Version no: 532B

TEST RECORD 00078

Temp Date Time 210L
s/

VOID: RFI 12 07/16/24 14:53

Subject Name

TEST #5

Subject I.D.

#230122

Operator Name, I.D.

Deputy Josh Ruessler

Location

SBI FARM ST

SF Joseph mo 64501