



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

RECEIVED
 By Tracy Crews at 3:36 pm, Apr 15, 2022

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 043580	NAME OF AGENCY Saint Charles County Police Department	DATE OF INSPECTION 04/14/2022
LOCATION OF INSTRUMENT (STREET AND CITY) 101 Sheriff Dierker Court, O'Fallon, Missouri 63366		TIME OF INSPECTION 8:42 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
STANDARD SUPPLIER <u>Intoximeters</u> LOT # <u>AG109701</u> EXP. DATE <u>04/07/2023</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 ➡ .080	TEST 2 ➡ .079	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	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	1	(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 Scott Ronald
TYPE II PERMIT NUMBER/EXPIRATION DATE 210267 / November 18th, 2023	TELEPHONE NUMBER (636) 949-3000

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: 043580
Version no: 532C

TEST RECORD 00426

Temp	Date	Time	s/
			210L

Air Blank:
04/14/22 20:42 .000
Calibration Check:
21 04/14/22 20:42 .000

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Sgt. Ronald 210267

Location

SCCPO

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00427

Temp	Date	Time	s/
			210L

Air Blank:
04/14/22 20:44 .000
Calibration Check:
22 04/14/22 20:44 .079

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Sgt. Ronald 210267

Location

SCCPO

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00428

Temp	Date	Time	s/
			210L

Air Blank:
04/14/22 20:45 .000
Calibration Check:
22 04/14/22 20:45 .079

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Sgt. Ronald 210267

Location

SCCPO

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00429

Temp	Date	Time	s/
			210L

VOID: RFI
12 04/14/22 20:46

Subject Name

RFI test

Subject I.D.

Operator Name, I.D.

Sgt. Ronald 210267

Location

SCCPO

AS IV Serial no: 043580
Version no: 532C

TEST RECORD 00430

Temp	Date	Time	s/
			210L

Air Blank:
04/14/22 20:47 .000
Subject Test: Auto
22 04/14/22 20:47 .000

Subject Name

Self-Test

Subject I.D.

Operator Name, I.D.

Sgt. Ronald 210267

Location

SCCPO



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

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PERMIT
TYPE II
SCOTT RONALD

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 11/18/2021

Laura Q. Day

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 210267

Donald B. Ramsey

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 11/18/2023

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 RONALD, SCOTT
Permit No 210267
Date Issued 11/18/2021 Date Expires 11/18/2023

