



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

REPORT #7

RECEIVED

By Tracy Crews at 8:14 am, Sep 22, 2023

Complete this report in duplicate at the time of the regular monthly preventative maintenance check. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN 030800	NAME OF AGENCY Jefferson County Sheriff's Office	DATE OF INSPECTION 09/21/2023
LOCATION OF INSTRUMENT (STREET AND CITY) 400 First Street, Hillsboro, MO 63050		TIME OF INSPECTION 7:10 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 Intoximeter	LOT # AG305902 EXP. DATE 02/28/2025
<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 • .104	TEST 2 • .105	TEST 3 • .104
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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-.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 Nicholas Gamm
TYPE II PERMIT NUMBER/EXPIRATION DATE 220153 / 06/01/2024	TELEPHONE NUMBER (636) 797-5000

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: 030800
Version no: 532B

TEST RECORD 00271

Temp Date Time ^{9/}21OL

Air Blank:
05/21/23 18:58 .000
Calibration Check:
27 09/21/23 18:58 .104

Subject Name

Sept Maint
Subject I.D.

Gamm 220153
Operator Name, I.D.

JCSO HQ
Location

Test #1

AS IV Serial no: 030800
Version no: 532B

TEST RECORD 00272

Temp Date Time ^{9/}21OL

Air Blank:
09/21/23 19:00 .000
Calibration Check:
28 09/21/23 19:00 .105

Subject Name

Subject I.D.

Operator Name, I.D.

Location

Test #2

AS IV Serial no: 030800
Version no: 532B

TEST RECORD - REPRINT

TEST RECORD 00273

Temp Date Time ^{9/}21OL

Air Blank:
09/21/23 19:07 .000
Calibration Check:
27 09/21/23 19:07 .104

Subject Name

Subject I.D.

Operator Name, I.D.

Location

Test #3

AS IV Serial no: 030800
Version no: 532B

TEST RECORD 00274

Temp Date Time ^{9/}21OL

VOID: REF
12 09/21/23 19:15

Subject Name

Subject I.D.

Operator Name, I.D.

Location

REF!!!