



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
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 097441	NAME OF AGENCY Grandview Police Department	DATE OF INSPECTION 11/14/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 2501 W. Mechanic St. Harrisonville		TIME OF INSPECTION 9:09 am

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>Intoximeter</u>	LOT # <u>AG414904</u> EXP. DATE <u>05/28/2026</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 ➡ .084	TEST 2 ➡ .084	TEST 3 ➡ .082
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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 <i>Brandon T. Eitel #272</i>	PRINT NAME Brandon T. Eitel #272
TYPE II PERMIT NUMBER/EXPIRATION DATE 240115 05/58/2026	TELEPHONE NUMBER (816) 316-4921

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: 097441
Version no: 532B

TEST RECORD 00437

Temp Date Time ^{s/} 210L

Air Blank:
11/14/24 09:09 .000
Calibration Check:
13 11/14/24 09:09 .084

Subject Name

Test

Subject I.D.

1

Operator Name, I.D.

B. Eitel 240115

Location

2501 W. Mechanic

Harrisonville

AS IV Serial no: 097441
Version no: 532B

TEST RECORD 00438

Temp Date Time ^{s/} 210L

Air Blank:
11/14/24 09:11 .000
Calibration Check:
14 11/14/24 09:11 .084

Subject Name

Test

Subject I.D.

2

Operator Name, I.D.

B. Eitel 240115

Location

2501 W. Mechanic

Harrisonville

AS IV Serial no: 097441
Version no: 532B

TEST RECORD 00439

Temp Date Time ^{s/} 210L

Air Blank:
11/14/24 09:14 .000
Calibration Check:
16 11/14/24 09:14 .082

Subject Name

Test

Subject I.D.

3

Operator Name, I.D.

B. Eitel 240115

Location

2501 W. Mechanic

Harrisonville

AS IV Serial no: 097441
Version no: 532B

TEST RECORD 00440

Temp Date Time ^{s/} 210L

RFI
12 11/14/24 09:16

Subject Name

~~Test~~ RFI

Subject I.D.

RFI

Operator Name, I.D.

B. Eitel 240115

Location

2501 W. Mechanic

Harrisonville