



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 102454 | NAME OF AGENCY Monett Police Department | DATE OF INSPECTION 11/29/2024 |
| LOCATION OF INSTRUMENT (STREET AND CITY) 1901 E Cleveland Ave. Monett, Mo. 65708 | | TIME OF INSPECTION 10:40 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

SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER Intoximeters LOT # AG333203 EXP. DATE 11/28/2025

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 → 0.103

TEST 2 → 0.104

TEST 3 → 0.104

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 | 1 | (0-.04) | 0 | (.05-.09) | 0 | (.10-.14) | 2 | (.15-.19) | 0 | (OVER .19) | 0 |
|----------|---|---------|---|-----------|---|-----------|---|-----------|---|------------|---|

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
Jalynn Harner

TYPE II PERMIT NUMBER/EXPIRATION DATE
240244 - 11/27/2024

TELEPHONE NUMBER
(417) 235-4241

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: 102454
Version no: 532B

TEST RECORD 00410

Temp Date Time ^{g/} 210L

Air Blank:
11/29/24 22:40 .000
Calibration Check:
18 11/29/24 22:40 .103

Subject Name

Test # 1

Subject I.D.

240244

Operator Name, I.D.

J. Harner

Location

MJC - 1901 E Cleveland

Monett, MO. 65708

AS IV Serial no: 102454
Version no: 532B

TEST RECORD 00411

Temp Date Time ^{g/} 210L

Air Blank:
11/29/24 22:42 .000
Calibration Check:
18 11/29/24 22:42 .104

Subject Name

Test # 2

Subject I.D.

240244

Operator Name, I.D.

J. Harner

Location

MJC

AS IV Serial no: 102454
Version no: 532B

TEST RECORD 00412

Temp Date Time ^{g/} 210L

Air Blank:
11/29/24 22:43 .000
Calibration Check:
18 11/29/24 22:43 .104

Subject Name

Test # 3

Subject I.D.

240244

Operator Name, I.D.

J. Harner

Location

MJC

AS IV Serial no: 102454
Version no: 532B

TEST RECORD 00414

Temp Date Time ^{g/} 210L

VOID: RFI
12 11/29/24 22:57

Subject Name

Test # 3

Subject I.D.

240244

Operator Name, I.D.

J. Harner

Location

MJC



Airgas USA LLC (LAB)
 3500 Bernard Street
 St. Louis, Mo. 63103
 Ph: (314) 533-3100
 Fax: (314) 533-7328

Certificate of Analysis

Customer Name
Exclusive Supplier
 Intoximeters, Inc.
 2081 Craig Road
 St. Louis, Mo 63146

Test Date: 29-Nov-2023

Lot # AG333203 **Model** 108

| | | | |
|--------------------------------|-------------------------|---|---|
| Exp Date 28-Nov-2025 | Cyl. Type 108 | Component Ethanol Nitrogen | Certified Concentration 0.100 ± 2% BrAC (272 ppm) |
|--------------------------------|-------------------------|---|---|

Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

| RGM Serial No. | Concentration | RGM Serial No. | Concentration |
|----------------|---------------|----------------|---------------|
| EB0010581 | 391.8 ppm | EB0010603 | 392.5 ppm |
| EB0010570 | 259.8 ppm | EB0010559 | 258.9 ppm |
| EB0010285 | 209.0 ppm | EB0010562 | 104.2 ppm |
| EB0010561 | 103.7 ppm | EB0010579 | 52.94 ppm |
| EB0010681 | 52.22 ppm | | |

| CRM Serial No. | Concentration | CRM Serial No. | Concentration |
|----------------|---------------|----------------|---------------|
| CC727481 | 799.4 ppm | CC727493 | 389.8 ppm |
| CC727496 | 253.4 ppm | CC727498 | 150.2 ppm |

Analytical Method: NDIR

Approved for Release: _____
 Yusef Woods

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06
ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



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



PERMIT
TYPE II
JALYNN HARNER

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

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 11/27/2024

NUMBER 240244

EXPIRES 11/27/2026

Adam J. Pelt

DIRECTOR STATE PUBLIC HEALTH LABORATORY

David I. Nielson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 590-0771 (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 HARNER, JALYNN
 Permit No 240244
 Date Issued 11/27/2024 Date Expires 11/27/2026

