

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Franklin County Sheriff's Office 12/10/2024
ALCO SENSOR IV SN D99364 Franklin County Sheriff's Office 12/10/2024 TIME OF INSPECTION 2300 1 Bruns Lane, Union MO 63084 CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed value 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
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BREATH ALCOHOL ACCURACY STANDARDS SIMULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE
☐ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE
SIMOLATOR SOLUTION
■ STANDARD SUPPLIER Intoximeters LOT # AG333203 EXP. DATE 11/28/2025
☐ SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM. SN SIM. NIST EXP DATE
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 .096
■ RFI DETECTOR OPERATING
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)
REFLISALS (004) (.0509) (.1014) (.1519)
List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and with established limits (use other side if necessary). Printer #097.3584.339
INSPECTING OFFICER
SIGNATURE Deputy Tom Cline III - 1132
TELEPHONE NUMBER
3-27-2025 #2340043
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)	
)	SS
COUNTY OF FRANKLIN)	

AFFIDAVIT FOR RECORDS

Before me, the undersigned authority personally appeared, Deputy T. Cline #1132, and upon being duly sworn by me, deposed as follows:

My name is Deputy T. Cline #1132. I am of sound mind, capable of making this affidavit, and personally acquainted with the facts herein stated:

I am the custodian of the records of Franklin County Sheriff's Office, Alco Sensor IV serial# 099364. Attached hereto are 4 pages of records from the Franklin County Sheriff's Office for the date of December 10th, 2024. These 4 pages of records are kept by the Franklin County Sheriff's Office in the regular course of business, and it is with the regular course of business that an employee or representative to make the record or to transmit information thereof to be included in such record. The records attached hereto are the original or exact duplicates of the original. The records attached hereto represent a complete and exact duplication of any and all original records kept by the Franklin County Sheriff's Office in the regular course of business.

<u>Deputy T. Cline #1132</u> Affiant's Name – typed or printed

Affiant's Signature

In witness whereof, I have hereunto subscribed my name and affixed my official seal this day of December, 2024.

My commission expires: Sep 14 2007

Kimberly A Word

KIMBERLY A. MORITZ
Notary Public - Notary Seal
STATE OF MISSOURI
Franklin County
My Commission Expires: Sep. 14, 2027
Commission # 15231859

AS IV Serial no: 099364 Version no: 532B	
TEST RECORD 01249 9/ Temp Date Time 210L	
Air Blank: 12/10/24 23:49 .000 Subject Test: Man 20 12/10/24 23:49 .096	
Subject Name lest	
Subject I.D.	
Operator Name: I.D.	
Location +CSD	

AS IV Serial not 199364 Version no: 532B
TEST RECORD 01242
Term Date Time 210L
Air Blank: 12/10/24 23:34 .000 Calibration Check:
16 12/10/24 23:34 .105
Subject Name
Subject I.D.
lest
Operator Name, I.D.
Clie
Location
TC50

NS IV Serial no: 099364
Version no: 532B

TEST RECORD 01246

9/
Temp Date Time 210L

Air Blank:
12/10/24 23:43 .000

Subject Test: Man
18 12/10/24 23:43 .100

Subject Name

Oest

Operator Name, I.D.

Location

AS IV Serial no: 099364 Version no: 532B	
TEST RECORD 01250	
Temp Date Time 210	
VOID: RFI 12 12/10/24 23:52	nagamoto.
Subject Name	
Jest	
Subject I.D.	
Operator Name, I.D.	
Location	
FCSO	-



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: 4-Aug-2022

Lot # AG221502 Model 108

Exp Date 3-Aug-2024 Cyl. Type 108

Component Ethanol

Certified Concentration

Nitrogen

 $0.100 \pm 2\%$ BrAC (272 ppm)

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

RGM Serial No.	Concentration
EB0010581	391.8 ppm
EB0010570	259.8 ppm
EB0010285	209.0 ppm
EB0010561	103.7 ppm
EB0010681	52.22 ppm

Concentration
392.5 ppm
258.9 ppm
104.2 ppm
52.94 ppm

CRM Serial	No
CC727481	
CC727496	

Concentration 800.0 ppm 253.0 ppm

CRM Serial No. CC727493 CC727498

Concentration 390.0 ppm

150.0 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:08.04.2022 15:01

Approved for Release:

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

THOMAS F. CLINE III

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.

Mike Massur
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
Davla J. Nichelson
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



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 CLINE III, THOMAS

Permit No 230043 Date Issued 3/27/2023

27/2023 Date Expires 3/27/2025

