

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 9:24 am, Dec 09, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

SHEET								
Complete this report in du Send copy to Department	plicate at the time of Health and Seni	of the regular monthly por Services; retain origin	reventative maintena nal in department file	ance check, and when	ever instrument is repaired.			
ALCO SENSOR IV SN 111667		NAME OF AGENCY Platte County Sh	eriff's Office		of Inspection 7/2024			
LOCATION OF INSTRUMENT (STREET AND CITY) 11724 NW PLAZA CIR, KANSAS CITY				TIME 0 8:42	F INSPECTION pm			
		item if found to be satis	factory or if operating	within established limi	ts. (Write in observed values			
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 ACC	URACY STANDAR	RDS						
☐ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE								
☑ STANDARD SUPPLIE	R Intoximeters, I	nc. L	OT # AG309501	EXP. DATE 04/05	5/2025			
SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM. SN SIM. NIST EXP DATE					XP DATE			
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 • 0.099		TEST 2 • 0.099		TEST 3 • 0.098				
☑ RFI DETECTOR OPER	RATING							
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)								
.	(004) 0	(.0509) 2	(.1014) 2	(.1519) 1	(OVER .19) 1			
List any new parts and de established limits (use oth			was made to restore	the instrument to ope	rate satisfactorily and within			
INSPECTING OFFICER				PRINT NAME				
SIGNATURE				Daniel Gearhart				
TYPE II PERMIT NUMBER/EXPIRATION DATE				TELEPHONE NUMBER				
240092 04/12/2026				(816) 858-3521				
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: 111667
Version no: 532B

TEST RECORD 01093

Temp Date Time 210L

Air Blank: 12/07/24 20:43 .000
Calibration Check: 18 12/07/24 20:43 .099

Subject Name

MARYTONANCE
Subject I.D.

TEST #1
Operator Name, I.D.

CARPHRES 240092
Location

11724 NW PLAZA CFR

AS IV Serial no: 111667
Version no: 532B

TEST RECORD 01094

Temp Date Time 210L

Air Blank: 12/07/24 20:44 .000
Calibration Check: 19 12/07/24 20:44 .099

Subject Name

MASTERIAL SUBJECT NAME

Operator Name, I.D.

Capping #2
Operator Name, I.D.

AS IV Serial no: 111667
Version no: 532B

TEST RECORD 01096

9/
Temp Date Time 210L

Air Blank: 12/07/24 20:48 .000
Calibration Check: 20 12/07/24 20:48 .098

Subject Name

MACHIEFALIS
Operator Name, I.D.

CHALHERS 240092
Location
11724 MW PLATA CER.

AS IV Serial no: 111667 Version no: 5328						
TEST RECORD 01097						
Temp Date Time 210L						
VOID: RFI 12 12/07/24 20:49						
Subject Name						
Subject I.D.						
Operator Name, I.D.						
GUARUMAX 240092 Location						
11724 NIW PLATA CA						
icni						



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: 5-Apr-2023

Lot # AG309501 **Model** 108

Exp Date

Cyl. Type

Component

Certified Concentration

5-Apr-2025

108

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

0.100 ± 2% BIAC (272 ppill

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
CC727481 800.0 ppm
CC727496 253.0 ppm

CRM Serial No. CC727493 Concentration

CC727498

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:04.05.2023 17:34

Approved for Release:

Rod Marsala

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

DANIEL GEARHART

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 4/12/2024

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 240092

Paula J. Nuclselson

EXPIRES 4/12/2026

MO 580-0771 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

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 all in Missouri

Operator GEARHART, DANIEL

Permit No 240092

Date Issued 4/12/2024 Date Expires 4/12/2026

