

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 10:09 am, Jan 06, 2025

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in duplicate at the time	of the regular monthly p	eventative maintena	nce check, and	wheneve	er instrument is	repaired.
Send copy to Department of Health and Seni	or Services; retain origin	al in department file.				
ALCO SENSOR IV SN 111667	NAME OF AGENCY Platte County She	eriff's Office	The state of the s	01/06/2	NSPECTION 025	
LOCATION OF INSTRUMENT (STREET AND CITY)				TIME OF IN 1:51 am	ISPECTION	
11724 NW PLAZA CIR, KANSAS CITY CHECKLIST: Place a mark in the box by each	item if found to be satisfa	actory or if operating	within establishe	ed limits.	(Write in observe	ed values
where determined.) Unmarked items must be	corrected before using	nstrument.		_		
☑ DIGITAL READOUT (ALL ELEMENTS C	PERATIONAL)					
✓ TEMPERATURE OF ALCO SENSOR (1)	0°C - 40°C)					
☑ PRINTER WORKING PROPERLY						
☑ TIME AND DATE DISPLAYING PROPE						
BREATH ALCOHOL ACCURACY STANDA	RDS					
☐ SIMULATOR SOLUTION		✓ COMPRESSE	D ETHANOL-GA	AS MIXT	URE	
STANDARD SUPPLIER Intoximeters,	Inc. Le	OT # AG309501	EXP. DATE	04/05/2	025	
☐ SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) SIN	л. SN	SIM. N	IIST EXF	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 ■ 0.098	TEST 2 ▼ 0.098		TEST 3 ■ 0.098			
☑ RFI DETECTOR OPERATING						
INDICATE THE NUMBER OF BREATH TES (DO NOT INCLUDE SELF-ADMINISTERED		G RANGES SINCE	THE LAST MAI	NTENAN	ICE REPORT:	
		۔ ا	1	2	(O)(ED 40)	0
REFUSALS 0 (004) 1	(.0509)	(.1014) 5	(.1519)		(OVER .19)	
List any new parts and describe any alterat established limits (use other side if necessal	ion or modification that v	vas made to restore	the instrument	to operat	e sausiacioniy i	
INSPECTING OFFICER			PRINT NAME			
SIGNATURE			Daniel Gearhart			
TYPE II PERMIT NUMBER/EXPIRATION DATE 240092 04/12/2026			TELEPHONE NUMBER (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.						

TEST RECORD 01114

Temp Date Time 210L

Air Blank: 01/06/25 01:52 .000

Calibration Check: 24 01/06/25 01:52 .098

Subject Name

Subject I.D.

TEST 2

Operator Name, I.D.

Location

11734111 PLATA CLTS

AS IV Serial no: 111667
Version no: 532B

TEST RECORD 01115

Temp Date Time 210L

Air Blank: 01/06/25 01:54 .000
Calibration Check: 25 01/06/25 01:54 .098

Subject Name

MALITONANCE
Subject I.D.

TEST 3

Operator Name, I.D.

GVARLIART 240062

Location

11724 NW PLATA CA

AS IV Serial no: 111667
Version no: 532B

TEST RECORD 01116

Temp Date Time 210L

VOID: RFI
12 01/06/25 01:56

Subject Name

MARNTENANCE
Subject I.D.

TEST 4 RFI

Operator Name, I.D.

GRAPHAME 240092

Location

1724 NN PURCA CAR



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 Ethanol

Certified Concentration 0.100 ± 2% BrAC (272 ppm)

5-Apr-2025 108 Ethanol Nitrogen

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	_ • •	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	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 ppm	CC727498	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

Roll Marsola

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 section
577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.	Mile Massur
DATE4/12/2024	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240092	Davla I. Nichelson
EXPIRES 4/12/2026	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

GEARHART, DANIEL

Permit No 240092

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

