

## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

## **RECEIVED**

REPORT #7

By Brian Lutmer at 8:25 am, Aug 01, 2024

## ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

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

		,	, and the point of the first			
ALCO SENSOR IV SN 120503		NAME OF AGENCY	NAME OF AGENCY Jefferson County Sheriff's Office		DATE OF INSPECTION	
LOCATION OF INSTRUMENT		Jenerson Cot	anty Shemi's On		7/31/2024 TIME OF INSPECTION	
400 First St. Hillsboro, MO 63050  CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operat				within actablish	1723	
where determined.) Unm	arked items must be	corrected before using	g instrument.	y within establishe	ad limits. (Write in observed values	
✓ DIGITAL READOUT	(ALL ELEMENTS O	PERATIONAL)				
▼ TEMPERATURE OF	ALCO SENSOR (10	)°C - 40°C)				
PRINTER WORKING	G PROPERLY					
✓ TIME AND DATE DI	SPLAYING PROPER	LY		1		
BREATH ALCOHOL AC	CURACY STANDAR	DS				
SIMULATOR SOLU	ΓΙΟΝ		COMPRESSE	ED ETHANOL-GA	AS MIXTURE	
✓ STANDARD SUPPL	IER Intoximeters		LOT # AG305902 EXP. DATE 02/28/2025			
SIMULATOR TEMP	ERATURE (34°C ± 0.	2°C) S	IM. SN	SIM. NIST EXP DATE		
0.100% STAND	ARD - MUST READ ARD - MUST READ	standard solution bein BETWEEN 0.095% an BETWEEN 0.076% an BETWEEN 0.038% an	g used. (PRINTOUT / nd 0.105% INCLUSIV nd 0.084% INCLUSIV	ATTACHED) E E	nd must have a spread of .005 or	
TEST 1 <b>☞</b> .097		TEST 2 <b>▼</b> .097		TEST 3 <b>☞</b> .096		
✓ RFI DETECTOR OPERATING						
INDICATE THE NUMBER	R OF BREATH TEST	'S IN THE FOLLOWIN	NG RANGES SINCE	THE LAST MAIN	ITENANCE REPORT:	
				1		
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)	
established limits (use ot	her side if necessary	n or modification that	was made to restore	the instrument to	o operate satisfactorily and within	
INSPECTING OFFICER				J154005-160		
· /e/ >/ # 810				Zachary Reed #810		
TYPE II PERMIT NUMBER/EXPRATION DATE 230236 10/31/2025				TELEPHONE NUMBER (636 ) 797-5000		
Return completed repor	rt to the: Breath Ald	ohol Program, MO De	partment of Health ar		es, Southeast District Office	

AS IV Serial no: 1 Version no: 532C	20503
TEST RECORD OC	9/
Temp Date Time	9/ 210L
Air Blank: 07/31/24_17:23	3 .000
Calibration Check 21 07/31/24 17:20	
Subject Name	
Subject I.D.	
Operator Name. 1. ZKeed 23023	D. Z
Locat Ion	

AS IV Serial no: 120503 Version no: 532C TEST RECORD 00010

Temp Date Time 210L

Air Blank: 07/31/24 17:28 .000

Calibration Check: 23 07/31/24 17:28 .096

Subject Name

/EJT
Subject I.D.

Operator Name, I.D.
Location

0
Operator Name. I.D.
LKerd 230121
Location
Egeat 1011
A STATE OF THE PARTY OF THE PAR
AS IV Serial no: 120503 Version no: 532C
Version no. 532C
TEST RECORD 00011
-/
Temp Date Time 210L
VOID: RFI 12 07/31/24 17:30
12 07/31/24 17:30
C.I.: I
Subject Name,
lest 4 Km/2
Subject I.D.
Sdoject [.D.
Operator Name, I.D.
Feed 230236-
Location
Committee of the second
Mark College C

AS IV Serial no: 120503 Version no: 532C

TEST RECORD 00009

Temp Date Time 210; Air Blank: 07/31/24 17:25 .000 Calibration Check: 22 07/31/24 17:25 .097

Subject Name
Subject I.D.



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: 28-Feb-2023

**Lot** # AG305902 **Model** 108

**Exp Date** 

28-Feb-2025

Cyl. Type 108

Component

**Certified Concentration** 

Ethanol 0.100 ± 2% BrAC (272 ppm) Nitrogen

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

**RGM Serial No.** 

EB0010581 EB0010570

EB0010285 EB0010561

EB0010681

Concentration

259.8 ppm 209.0 ppm

52.22 ppm

391.8 ppm

103.7 ppm

CC727481 CC727496

800.0 ppm

253.0 ppm

**RGM Serial No.** EB0010603 EB0010559

EB0010562 EB0010579 Concentration

392.5 ppm 258.9 ppm 104.2 ppm

52.94 ppm

CRM Serial No.

Concentration

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:03.01.2023 17:25

Approved for Release:

Rod Marsala

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