

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

RECEIVED By Tracy Crews at 8:48 am, Sep 24, 2024

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

-56607						
Complete this report in di Send copy to Departmen					whenever instrument is repaired.	
ALCO SENSOR IV SN 113778		NAME OF AGENCY St. Louis County Police Department		1	DATE OF INSPECTION 09/23/2024	
LOCATION OF INSTRUMENT (* 14301 South Outer 40	STREET AND CITY) Rd.				TIME OF INSPECTION 17:35 Pm	
				g within establishe	ed limits. (Write in observed values	
where determined.) Unm	arked items must be	e corrected before usi	ng instrument.			
DIGITAL READOUT	(ALL ELEMENTS C	PERATIONAL)				
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)						
PRINTER WORKING PROPERLY						
✓ TIME AND DATE DIS						
BREATH ALCOHOL AC	CURACY STANDA	RDS				
☐ SIMULATOR SOLUTION			☑ COMPRESS	☑ COMPRESSED ETHANOL-GAS MIXTURE		
STANDARD SUPPLIER Intoximeters			LOT # AG321505	OT # AG321505 EXP. DATE 08/03/2025		
SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM			SIM. SN	SIM. NIST EXP DATE		
0.080% STAND	ARD - MUST READ	BETWEEN 0.076% a	and 0.105% INCLUSIV and 0.084% INCLUSIV and 0.042% INCLUSIV	/E		
TEST 1 ♣ .100		TEST 2 ★ .099		TEST 3 ★ .098		
☑ RFI DETECTOR OPE	ERATING					
INDICATE THE NUMBER (DO NOT INCLUDE SEL			ING RANGES SINCE	THE LAST MAIN	NTENANCE REPORT:	
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)	
List any new parts and d established limits (use oth			t was made to restore	e the instrument t	o operate satisfactorily and within	
INSPECTING OFFICER						
SIGNATURE				PRINT NAME Michael White		
TYPE II PERMIT NUMBER/EXPIRATI 230233 10/31/2025			TELEPHONE NUMBER (636) 529-8210			
		Icohol Program, MO [Department of Health a	1	es, Southeast District Office	

AS IV Serial no: 113778 Version no: 5320

TEST RECORD - REPRINT

* TEST_RECORD 00466

Time 210L Temp Date

Air Blank: 09/23/24 12:30 .000 Calibration Check:

19 09/23/24 12:30 .100

Subject Name

Subject I.D.

Operator Name, I.D.

White 230233

Location

14301 5,00ter 401

AS IV Serial no: 113778 Version no: 5320

TEST RECORD 00467

Time 210L Dat e Temp

Air Blank: 09/23/24 12:32 .000 Calibration Check: 21 09/23/24 12:32 .099

Subject Name

Subject 1.D.

Э Operator Name, I.D.

AS IV Serial no: 113778 Version no: 532C

TEST RECORD 00468

Time 210L Dat e Temp

Air Blank:

09/23/24 12:33 .000 Calibration Check: 22 09/23/24 12:33 .098

Subject Name

Tesd

Subject I.D.

Operator Name, I.D.

Location 14301

AS IV Serial no: 113778 Version no: 5320

TEST RECORD 00469

Dat e Time 210L Temp

VOID: RF! 12 09/23/24 12:35

Subject Name

Operator Name, I.D.

White 23003

14301 s.outer 40 Ad



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: 3-Aug-2023

Lot # AG321505 **Mödel** 108

Exp Date 3-Aug-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. EB0010581

Concentration

391.8 ppm 259.8 ppm

EB0010285 EB0010561 EB0010681

EB0010570

209.0 ppm

103.7 ppm 52.22 ppm

EB0010559 EB0010562 EB0010579

EB0010603

RGM Serial No.

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

Olgitally algned by:Quality Control Reason:Dry gas standard certification of analysis Location:Argas USA LLC (Lab) Date:08.03.2023 17:58

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 SEPVICES:
BREATH ALCOHOL PROGRAM



PERMIT

MICHAEL WHITE

s 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 DMT

of the determination of the algoholic content orblood from a sample of expired air. Permit issued under the provisions of Sections 177.020 through 577.041, RSMo and 508.111 through 306.119 RSMo.

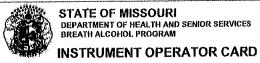
MATE: 10/31/2023

DIRECTOR OF STATE PUBLICLE BALTH CARDINATED IN MEDICAL STATE PUBLICLES 10/31/2025

DIRECTOR OF STATE PUBLICLES UNDER STATE PUBLICLES UNDER

ESPONORM (SERVE

LADAMBRADA



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired al. in Missouri.

Operator

WHITE, MICHAEL

Permit No 230233

Date Issued 10/31/2023

Date Expires 10/31/2025

