

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

,	•	uplicate at the t t of Health and		-	-	•			d whene	ver instrument is	repaired.
ALCO SENSOR IV SN 087965				NAME OF AGENCY Cass County Sheriff's Office				DATE OF INSPECTION 09/05/2023			
LOCATION OF INSTRUMENT (STREET AND CITY) 2501 W. Mechanic, Harrisonville									TIME OF	INSPECTION	
		rk in the box by arked items mu					perating	within establis	hed limits.	. (Write in observ	ed values
☑ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)											
☑ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)											
PRINTER WORKING PROPERLY											
X TIME AND	DATE DI	SPLAYING PRO	PERLY	(
BREATH ALC	OHOL AC	CURACY STAN	DARDS	S							
SIMULATO	SIMULATOR SOLUTION										
☑ STANDAR	3 STANDARD SUPPLIER Intoximeters			LOT # AG305102 EXP. DATE 02/20/2025					Harmonia District Anna Garage		
SIMULATO	OR TEMPE	ERATURE (34°C) ± 0.2°	C)	S	IM. SN		SIM.	NIST EXI	P DATE	
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 • 1.00			TE	TEST 2 • 1.00				TEST 3 • 1.00			
RFIDETEC	TOR OPE	ERATING									
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)											
REFUSALS	0	(004) 0	(.0509)	0	(.1014)	0	(.1519)	0	(OVER .19)	0
		escribe any alte		or modificat	tion that	was made to	restore	the instrument	to operat	te satisfactorily a	nd within
INSPECTING (DEFIGER		-2.					PRINT NAME			
>				ناقة				Det. Cpl. Jar	nes Rew	/	
TYPE II PERMIT NUMBER/EXPIRATION DATE 220231 09/09/2024								TELEPHONE NUMBER (816) 380-5200			
Return comple	eted repor			nol Program or email.	n, MO De	partment of H	lealth ai	nd Senior Servi	ces, Sout	theast District Of	fice

AS IV Serial no: 087965 AS IV Serial no: 087965 Version no: 532B Version no: 532B TEST RECORD 00700 TEST RECORD 00699 94 9/ 219L Date Time Time 210L Air Blank: Air Blank: 09/05/23 16:20 .000 09/05/23 16:18 .000 Calibration Check: Calibration Check: 22 09/05/23 16:20 .100 22 09/05/23 16:18 ,100 Subject Name Subject Name Operator Name: [L.D. Operator Name, I.D. Kew 220231 9 Location 2501 W. Medrin AS IV Serial no: 087965 Version no: 532B AS IV Serial no: 087965 Version no: 5328 TEST RECORD 90698 TEST RECORD 00701 Time 210L Time 210L Date Temp Air Blank: 89/05/23 16:16 .000 VOID: RFI . Calibration Check: 12 09/05/23 16:22 21 09/05/23 16:16 .100 Subject Name Subject Name Śubject I.D. Subject I.D. Operator Hame, I.D. Operator Name, I.D. 99/24 en 20023 ev563 230231 Location incation 2501 W. Medain

2501 N. Medains

AS IV Serial no: 087965

TEST RECORD 90702

Subject Test: Auto

Operator Name, I.D.

2501 W. Meder

09/05/23 16:24 .000

Blank

23 09/05/23 16:24 .000

Time 210L

Version no: 532B

Temp Date

Subject Hama

Subject I.D.

Kow 220211

Location

Air Blank:



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: 20-Feb-2023

Lot # AG305102 Model 108

Exp Date

Cyl. Type

Component

Certified Concentration

20-Feb-2025

108

Ethanol 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	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. CC727481

Concentration 800.0 ppm

CRM Serial No.

Concentration

CC727496

253.0 ppm

CC727493 CC727498

390.0 ppm 150.0 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Afrigas USA LLC (Lab) Date:02.20.2023 17:37

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

JAMES N. REW

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 bloc 577.020 through 577.041, RSMo and 306,111 thro	od from a sample of expired air. Permit Issued under the provisions of sections ugh 306.119 RSMo.
DATE9/9/2022	Lama 2 Day
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 220231	
EXPIRES 9/9/2024	Donnel S. Kanna
MD-580;0771 (6:10)	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
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