





MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

-492.E.Ca.						
Complete this report in du Send copy to Department					never instrument is repaired.	
ALCO SENSOR IV SN 111767		NAME OF AGENCY Saint Joseph Police Department			OF INSPECTION 17/2024	
LOCATION OF INSTRUMENT (STREET AND CITY) 501 Faraon Street, Saint Joseph MO. 64501				TIME (2:50	OF INSPECTION pm	
	-			ng within established lim	its. (Write in observed values	
where determined.) Unma	rked items must b	e corrected before	using instrument.			
DIGITAL READOUT (ALL ELEMENTS (OPERATIONAL)				
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)						
✓ PRINTER WORKING	PROPERLY					
☑ TIME AND DATE DIS	PLAYING PROPE	RLY				
BREATH ALCOHOL ACC	URACY STANDA	RDS				
☐ SIMULATOR SOLUTI	ON		☑ COMPRES	SED ETHANOL-GAS MI	XTURE	
✓ STANDARD SUPPLIE	R Intoximeters		LOT # AG304601	EXP. DATE 02/1	5/2025	
☐ SIMULATOR TEMPE	RATURE (34°C ± 0).2°C)	SIM. SN	SIM. NIST E	EXP DATE	
less. Check the box co 0.100% STANDA 0.080% STANDA	orresponding to the RD - MUST READ RD - MUST READ	standard solution BETWEEN 0.095 BETWEEN 0.076	being used. (PRINTOU' % and 0.105% INCLUS % and 0.084% INCLUS % and 0.042% INCLUS	T ATTACHED) IVE IVE	ust have a spread of .005 or	
TEST 1 .104		TEST 2 .104		TEST 3 * .105		
RFI DETECTOR OPER	RATING					
INDICATE THE NUMBER (DO NOT INCLUDE SELF			OWING RANGES SINC	E THE LAST MAINTEN	ANCE REPORT:	
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)	
List any new parts and de established limits (use othe			that was made to resto	re the instrument to ope	rate satisfactorily and within	
INSPECTING OFFICER						
SIGNATURE				PRINT NAME		
TYPE II PERMIT NUMBER/EXPIRATION	NDATE			John L. Foster TELEPHONE NUMBER		
230163 Exp-08/07/20				(816) 596-8206		
Return completed report		icohol Program, Mo ax, or email.	O Department of Health	and Senior Services, So	outheast District Office	

ASIV/WITH PRINTER MONTHLY MAINTENANCE REPORT, SAINT JOSEPH POLICE DEPARTMENT 501 FARAON STREET ST. JOSEPH MO. 64501

	AS IU Serial no: 111767 Uersion no: 5328 TEST RECORD 60662 9/ Temp Date Time 2101 12 09/11/24 14:57 Subject Name MALL EST Subject I.D. CEC. Location LEC.
	AS IV Serial no: 111767 Version no: 532B TEST RECORD 80661 TEST RECORD 80661 Subject Date Time 210L Air Blank: 69/11/24 14:56 .000 Calibration Check: 23 09/11/24 14:56 .105 Subject Name Subject I.D. Contact Name I.D. Location
	HS IV Serial no: 111767 Version no: 532B TEST RECORD 60660 Air Blank: 69/11/24 14:54 .680 Calibration Check: 22 89/11/24 14:54 .184 Subject Name Subject Name OFerator Name, I.D. Oferation Location LLEC LLC LLC LLC LLC LLC LLC L
AS IU Serial nos 111767	Sion no: TEST RECOR Blank: Blank: Blank: b9/11/24 ibration C 09/11/24 ibration C 09/11/24 ibration C ibration



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



PERMIT TYPE || JOHN L. FOSTER

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 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 8/7/2023

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

EXPIRES 8/7/2025

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 ail in Missouri

Operator FOSTER, JOHN

Permit No 230163

Date Issued 8/7/2023 Date Expires 8/7/2025





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: 15-Feb-2023

Lot # AG304601 Model 108

Exp Date 15-Feb-2025 Cyl. Type 108

Component Ethanol

Certified Concentration

0.100 ± 2% BrAC (272 ppm)

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	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	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:02.16.2023 13:50

Approved for Release:

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