



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in o					ever instrument is repaired.
ALCO SENSOR IV SN 110743			NAME OF AGENCY Saint Joseph Police Department		of Inspection 0/2024
LOCATION OF INSTRUMENT 501 Faraon Street, Sa		4501		TIME 0 10:50	F INSPECTION) am
CHECKLIST: Place a ma where determined.) Unm				g within established limit	ts. (Write in observed values
☑ DIGITAL READOUT	(ALL ELEMENTS	OPERATIONAL)			
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)					
PRINTER WORKING	G PROPERLY				
☑ TIME AND DATE DI	SPLAYING PROPE	RLY			
BREATH ALCOHOL AC	CURACY STANDA	RDS			
☐ SIMULATOR SOLU	☐ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE				TURE
STANDARD SUPPLIER Intoximeters LOT # AG304601 EXP. DATE 02/15/2025			/2025		
☐ SIMULATOR TEMPERATURE (34°C ± 0.2°C) SIM. SN SIM. NIST EXP DATE			XP DATE		
less. Check the box of 0.100% STAND 0.080% STAND	corresponding to the ARD - MUST READ ARD - MUST READ	e standard solution be BETWEEN 0.095% BETWEEN 0.076%	t be within ±5% of the sing used. (PRINTOUT) and 0.105% INCLUSIV and 0.084% INCLUSIV and 0.042% INCLUSIV	ATTACHED) E E	st have a spread of .005 or
TEST 1 • 0.103		TEST 2 * 0.101		TEST 3 • 0.098	
RFI DETECTOR OPE	ERATING				
INDICATE THE NUMBER (DO NOT INCLUDE SEL			ING RANGES SINCE	THE LAST MAINTENA	NCE REPORT:
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)
List any new parts and d established limits (use of			at was made to restore	the instrument to oper	ate satisfactorily and within
INSPECTING OFFICER				PRINT NAME	
• Auf				John L. Foster	
17PE II PERMIT NUMBER/EXPIRATION DATE 230 163 Exp-08/07/2025				TELEPHONE NUMBER (816) 596-8206	
Return completed repor		lcohol Program, MO [Department of Health a	nd Senior Services, Sou	utheast District Office

SAINT JOSEPH POLICE DEPARTMENT MONTHLY MAINTENANCE REPORT ASIV-

W/PRINTER

TEST RED RD 12277 TEST RED RD 12277 TEST RED RD 12277 OID: RFI 2 65,994/74 18:56 AM My the St. Solfare St. Lection
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TEST RECURD 82275 TEST RECURD 82275 TEST RECURD 82275 TOWNSHIP TO THE THE STATE SEE THE TAKE TOWN THE STATE SEE TOWNSHIP TOWN TOWNSTATE SEE TOWNSHIP TOWN TOWNSTATE SEE TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP TOWNSHIP
Sin his 52. TEST RECHED 82274 TEST RECHED 82274 THE Plank THE



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 EB0010570 EB0010285 EB0010561	391.8 ppm 259.8 ppm 209.0 ppm 103.7 ppm	EB0010603 EB0010559 EB0010562 EB0010579	392.5 ppm 258.9 ppm 104.2 ppm 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:

Rod Marsala

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



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EB0010285	209.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52.94 ppm
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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 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):

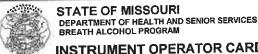
ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

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. Mile Masson DATE 8/7/2023 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER 230163 Danla J. Nichelson EXPIRES 8/7/2025 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB 4 (R6-10)



INSTRUMENT OPERATOR CARD

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 FOSTER, JOHN Permit No 230163

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

