



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

### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

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.							
ALCO SENSOR IV SN 111767		NAME OF AGENCY Saint Joseph Police Department			DATE OF INSPECTION 12/05/2024		
LOCATION OF INSTRUMENT (S 501 Faraon Street, Sai	STREET AND CITY) nt Joseph MO. 64	501			TIME OF INSPECTION 3:06 pm		
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values							
where determined.) Unmarked items must be corrected before using instrument.							
☑ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)							
✓ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)							
☑ TIME AND DATE DISPLAYING PROPERLY							
BREATH ALCOHOL ACCURACY STANDARDS							
☐ SIMULATOR SOLUT	☐ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE						
STANDARD SUPPLIER Intoximeters LOT # AG304601 EXP. DATE 02/15/2025				02/15/2025			
☐ SIMULATOR TEMPE	RATURE (34°C ± 0	0.2°C) SI	M. SN	SIM. N	NIST EXP DATE		
<ul> <li>CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)         Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or 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     </li> </ul>							
TEST 1 ☞ .105		TEST 2 ♥ .104		TEST 3   .104			
☑ RFI DETECTOR OPE	RATING						
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)							
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)		
List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).							
INSPECTING OFFICER							
SIGNATURE					John L. Foster		
TYPE I RMIT NUMBER/E TRATI				TELEPHONE NUMBER			
230163 Exp-08/07/2025				(816) 596-8206			
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.							

# SAINT JOSEPH POLICE DEPARTMENT MONTHLY MAINTENANCE REPORT ASIV-W/PRINTER

AS IU Serial no: 111767 Usrsion no: 532B  TEST RECORD 00742 Sy Temp Date Time 2181 Air Blank: 112/05/24 14:48 .000 Calibration Check: 21 12/05/24 14:48 .105  Subject Name Subject Name Subject Name Location St. Joseph May 6450/ Location St. Joseph May 6450/ Lecation
AS IU Serial no: 111767 Version no: 532B  TEST RECORD 00743  Temp Date Time 210L  Air Blank: 12/05/24 14:50 .000 Calibration Check: 21 12/05/24 14:50 .104  Subject Name  Manthly Post Subject T.D.  Losso the lag?  Operator Name. I.D.  50: Forem 94
AS IU Serial no: 111767 Version no: 582B  TEST RECURD 90744  Femp Date Time 210L  Air Blank: 12/85/24 14:52 .880 Calibration Check: 21 12/85/24 14:52 .184  Subject Name  Mandy for  Subject I.D.  Location  Location
AS IV Serial no: 111767 Uersion no: 532B  TEST RECORD 90745  JUNID: RFI 12 12/05/24 14:53  Subject Name  Subject I.D.  Deerator Name: I.D.  Location  Location



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

800.0 ppm 253.0 ppm CRM Serial No. CC727493

CC727498

Concentration 390.0 ppm 150.0 ppm

Analytical Method: NDIR

CC727481

CC727496

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



### STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES

BREATH ALCOHOL PROGRAM



# PERMIT TYPE II JOHN L. FOSTER

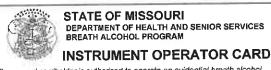
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

### 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

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 ai in Missouri.

Operator FOSTER, JOHN Permit No 230163

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

