

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

					112. 01.7 #7
Complete this report in du Send copy to Department					never instrument is repaired.
ALCO SENSOR IV SN 111638		NAME OF AGENCY SMITHVILLE PO	DLICE DEPT	DATE	OF INSPECTION 20/2024
LOCATION OF INSTRUMENT (S 107 W MAIN ST, SMIT	TREET AND CITY)			TIME	OF INSPECTION
					nits. (Write in observed values
where determined.) Unmarked items must be corrected before using instrument. DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)					
✓ TEMPERATURE OF					
PRINTER WORKING					
☑ TIME AND DATE DIS					
BREATH ALCOHOL ACC					
☐ SIMULATOR SOLUT	ION		☑ COMPRESSE	D ETHANOL-GAS M	IXTURE
STANDARD SUPPLI	ER INTOXIMETER	KS I	LOT # AG333203	EXP. DATE 11/2	28/2025
☐ SIMULATOR TEMPE	RATURE (34°C ± 0.	2°C) S	IM. SN	SIM. NIST	EXP DATE
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					
TEST 1099	Т	EST 2 🕶 .099		TEST 3 🕶 .099	
☑ 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 destablished limits (use oth			was made to restore	the instrument to op	erate satisfactorily and within
INSPECTING OFFICER					
SIGNATURE .	750	571		PRINT NAME BRETT HAZELR	IGG
TYPE II PERMIT NUMBER/EXPIRATION DATE 240078-04/02/2026				TELEPHONE NUMBER (816) 532-0500	
Return completed repor		cohol Program, MO Do ax, or email.	epartment of Health a	nd Senior Services, S	Southeast District Office

AS IV Serial no: 111638 AS IV Serial no: 111638 Version no: 532B Version no: 537R TEST RECORD 00309 TEST RECORD 00308 Temp Date Time 210L Temp Date Time 210L Air Blank: Air Blank: 86/20/24 86:86 **.080** 86/20/24 06:03 .000 Calibration Check: Calibration Check: 23 06/20/24 06:06 .099 23 86/28/24 86:03 .999 Subject Name Subject Mame 105+ Test Subject I.D. Subject I.D. lest 2 105+ 1 Operator Name, I.D. Operator Name, I.D. Hazeliyy/240078 Location Hazelrigg /240078 Location 107 w man st 107 w main st 5mHhville 5mithville AS IV Serial no: 111638 AS IV Serial no: 111638 Version no: 5329 Version no: 532B TEST RECORD 00310 TEST RECORD 00311 9/ Temp Date Time 210L Temp Date Time 210L Air Blank: VOID: RFI 96/20/24 06:10 .000 12 06/20/24 06:13 Calibration Check: 24 06/20/24 06:10 .099 Subject Name Test Subject Name Subject I.D. 105+ Test RFI Subject I.D. Operator Name: I.D. lest 3 Hazdrigg/246078 Location Operator Name, I.D. 107 w man St 107 W main st Smithville

Smithwille



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: 29-Nov-2023

Lot # AG333203 Model 108

Exp Date

Cyl. Type

Component Ethanol

Certified Concentration

0.100 ± 2% BrAC (272 ppm)

28-Nov-2025 108 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	799.4 ppm	CC727493	389.8 ppm
CC727496	253.4 ppm	CC727498	150.2 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:11.30.2023 17:29

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 SERVICES BREATH ALCOHOL PROGRAM



PERMIT TYPE II

BRETT HAZELRIGG

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

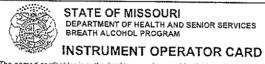
ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

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. mA .

DATE4/2/2024	Mike Massur
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240078	
	Dadrin
EXPIRES 4/2/2026	Davea I. Nichelson
	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (RG-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 air in Missouri.

Operator HAZELRIGG, BRETT

Permit No 240078

Date Issued 4/2/2024 Date Expires 4/2/2025

