

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

REPORT #7

#### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

Complete this report in duplicate at the tim Send copy to Department of Health and Se				whenever instrument is repaired.	
ALCO SENSOR IV SN	NAME OF AGENCY	ndence	D	ATE OF INSPECTION	
LOCATION OF INSTRUMENT (STREET AND CITY)			2	IME OF INSPECTION	
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)					
PRINTER WORKING PROPERLY					
☐ TIME AND DATE DISPLAYING PROPERLY					
BREATH ALCOHOL ACCURACY STANDARDS					
☐ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE			MIXTURE		
STANDARD SUPPLIER Into Xim	retos	_от # <i>AG311602</i>	EXP. DATE	4/26/25	
☐ SIMULATOR TEMPERATURE (34°C ±	0.2°C) S	IM. SN	SIM. NIS	ST EXP DATE	
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					
TEST 1 . 099	TEST 2. , 09	9	TEST 3 🖛 n	100	
☐ RFI DETECTOR OPERATING					
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 altera established limits (use other side if necessar	tion or modification that				
INSPECTING OFFICER			PRINT NAME		
SIGNATURE SULLAND 5	4/895		C. Benno	4	
TYPE II PERMIT NUMBER/EXPIRATION DATE  230/95 8/31/2	75		TELEPHONE NUMBER	15-7300	
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.					

Time 210L Induladince, NO GIOSO AS IV Serial no: 111336 Version no: 5328 Air bank: 8v82/25 28:37 .000 23 81/5/25 28:37 ,899 TEST RECORD 00308 41609 E TRUMBET Operator Name, L.D. Calibraion Check: Date Location Subject Subject à di

Calibration Check: 24 81/82/25 28:42 .180 01/02/25 20:42 .000 AS IV Serial no: 111336 Version no: 5328 TEST RECORD 00310 11/609 ETENNAURO Operator Name, I.D. BUNKY Subject Hame Temp Date Version no: Air Blank: Location Temp Date Time 210L 24 81/82/25 28:41 .899 AS IU Serial no: 111336 28:41 .888 TEST RECORD 68309 14609 E. Truman Rd Operator Name, I.D. runett 230, Version no: 532B Subject Name Subject I.D. 105 F # 11 STA Location

Time 210L

The second secon

Independence no 64050 Time 210L AS IU Serial no: 111336 Version no: 532B 14609 E. Truman Rd Bernett 230195 TEST RECORD 00311 Operator Name, I.I. UOID: RFI 12 01/02/25 20:44 Subject Name Subject I.D. Date 105+ Location 区区

Independence we 64050

Independence NO 6405



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: 26-Apr-2023

Concentration

392.5 ppm

258.9 ppm

104,2 ppm

52.94 ppm

150.0 ppm

Lot # AG311602 Model 108

Exp Date 26-Apr-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. RGM Serial No. Concentration EB0010603 EB0010581 391.8 ppm EB0010559 EB0010570 259.8 ppm EB0010562 EB0010285 209.0 ppm EB0010561 103.7 ppm EB0010579 EB0010681 52.22 ppm

> CRM Serial No. Concentration CC727493 390.0 ppm

CG727481 CC727496

CRM Serial No.

800.0 ppm 253.0 ppm

Concentration

Analytical Method: NDIR

Digitally algrad by:Gually Conirol Ranson:Dry gas standard cardification of analysis Locallon:Argas USA LLC (Lab) One:04-25.2021 16:61

Approved for Release:

Rod Marsala

CC727498

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

### CHRISTOPHER BENNETT

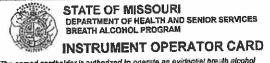
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

## 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. 44 A

-	Wike Massim		
DATE 8/31/2023	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY		
NUMBER 230195	Danla I. Nicholson		
EXPIRES 8/31/2025	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES		
	LAB-4 (R6-10		

MO 580-0771 (6-10)



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired a in Missouri.

BENNETT, CHRISTOPHER Operator 230195 Permit No Date Expires 8/31/2025 Date Issued 8/31/2023

