

#### 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 094802	NAME OF AGENCY Clay County Sheriff's Office	DATE OF INSPECTION 09/05/2024				
LOCATION OF INSTRUMENT (STREET AND CITY) 12 S. Water St., Liberty, MO 64068	TIME OF INSPECTION 2218					
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	3					
☐ SIMULATOR SOLUTION	☐ SIMULATOR SOLUTION ☐ COMPRESSED ETHANOL-GAS MIXTURE					
STANDARD SUPPLIER Intoximeters	LOT # AG407603	EXP. DATE <u>03/16/2026</u>				
SIMULATOR TEMPERATURE (34°C ± 0.2°C	C) SIM. SN	SIM. 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 ★ ,096	ST 2 🗢 ,096	TEST 3 ★ .097				
☐ 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 $0$ (004) $0$ (.	.0509) 0 (.1014) 0	(.1519) 0 (OVER .19) 0				
List any new parts and describe any alteration of established limits (use other side if necessary).	or modification that was made to restore t	he instrument to operate satisfactorily and within				
INSPECTING OFFICER						
SIGNATURE	2260	PRINT NAME Tom Butkovich				
TYPE II PERMIT NUMBER/EXPIRATION DATE 230113 - 06/05/2025		TELEPHONE NUMBER 8164073702				
Return completed report to the Breath Alcoh	and Program MO Department of Health an	d Sanjar Sanjas Southeast District Office				

by mail, fax, or email.

TEST RECORD 01968	AS IV Serial no: 094862 Version no: 532B	
e/ Temp Date Time 210L	TEST RECORD 01970	
Air Blank: 09/05/24 22:25 .000 Calibration Check: 24 09/05/24 22:25 .096	Temp Date Time 210L Air Blank: 09/05/24 22:30 .000 Calibration Check:	
Subject Name Test #1	26 69/05/24 22:30 .097 Subject Name	
Subject I.D. Botkovich 2760	Test #3 Subject I.D.	
Operator Name, I.D.	Bulkovich 2260 Operator Home, I.D.	
Location	CC 80 Location	
Version no: 532B TEST RECORD Ø1969	AS IV Serial no: 694882	
TEST RECORD Ø1969	AS IV Serial no: 894082 Version no: 5328 TEST RECORD 61972 9/ Temp Nate Time 216L	



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 Cralg Road St. Louis, Mo 63146

Test Date: 18-Mar-2024

Lot # AG407603 Model 108

**Exp Date** 16-Mar-2026 Cyl. Type 108

Component

Ethanol

**Certified Concentration** 0.100 ± 2% BrAC (272 ppm)

Nltrogen

Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration
EB0010581	391.8 ppm
EB0010570	259.8 ppm
EB0010285	209.0 ppm
EB0010561	103.7 ppm
EB0010681	52.22 ppm

RGM Serial No.	Concentration
EB0010603	392.5 ppm
EB0010559	258.9 ppm
EB0010562	104.2 ppm
EB0010579	52.94 ppm

CRM	Serial	No.
CC727	481	
CC727	496	

Concentration 799,4 ppm 253.4 ppm

CRM Serial No. CC727493 CC727498

Concentration 389,8 ppm 150.2 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard cortification of analysis Location:Arigas USA LLC (Lab) Data:03.22.2024 07:46

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

# THOMAS F. BUTKOVICH

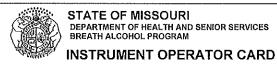
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

## 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. Mike Massin DATE -6/5/2023DIRECTOR OF STATE PUBLIC HEALTH LABORATORY NUMBER **230113** Daven J. nichelson EXPIRES 6/5/2025 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 air

Operator BUTKOVICH, THOMAS

Permit No 230113

Date Issued 6/5/2023 Date Expires 6/5/2025

