

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

### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

, 4655.27 x .				
Complete this report in duplicate at the time Send copy to Department of Health and Sen				enever instrument is repaired.
ALCO SENSOR IV SN 097403/099.3586.830	NAME OF AGENCY Shrewsbury PD			of inspection 29/2021
LOCATION OF INSTRUMENT (STREET AND CITY) 4400 Shrewsbury Avenue, Shrewsbury			of inspection ? pm	
CHECKLIST: Place a mark in the box by each			within established lim	nits. (Write in observed values
where determined.) Unmarked items must be		instrument.		
DIGITAL READOUT (ALL ELEMENTS C	PERATIONAL)			
☑ TEMPERATURE OF ALCO SENSOR (1	0°C - 40°C)			
PRINTER WORKING PROPERLY				
☑ TIME AND DATE DISPLAYING PROPE	RLY			*
BREATH ALCOHOL ACCURACY STANDA	RDS			
☐ SIMULATOR SOLUTION		☑ COMPRESSED ETHANOL-GAS MIXTURE		
STANDARD SUPPLIER Intoximeters		OT # AG012705 EXP. DATE 05/06/2022		
SIMULATOR TEMPERATURE (34°C ± 0	0.2°C) SI	И. SN	SIM. NIST I	EXP DATE
<ul><li>□ 0.100% STANDARD - MUST READ</li><li>□ 0.080% STANDARD - MUST READ</li><li>□ 0.040% STANDARD - MUST READ</li></ul>	BETWEEN 0.076% and	d 0.084% INCLUSIVI	E	
EST 1 .083 TEST 2 .084			TEST 3 <b>▼</b> .084	
RFI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TES (DO NOT INCLUDE SELF-ADMINISTERED		G RANGES SINCE	THE LAST MAINTEN	IANCE REPORT:
REFUSALS 0 (004) 0	(.0509) 0	(.1014) 0	(.1519) 0	(OVER .19) 1
List any new parts and describe any alteration established limits (use other side if necessary None		vas made to restore	the instrument to ope	erate satisfactorily and within
INSPECTING OFFICER				
SIGNATURE	-	PRINT NAME Richard Erwin		
TYPE II PERMIT NUMBERIEXPRATION DATE		TELEPHONE NUMBER		
210007-01/25/2023			(314) 645-3000	
Return completed report to the: Breath Albumail, 1	cohol Program, MO Dep ax, or email.	partment of Health ar	nd Senior Services, S	outheast District Office

AS IV Serial no: 097403 Version no: 532B

TEST RECORD 00486

Temp Time 210L Date Air Blank:

06/29/21 15:22 .000 Calibration Check: 24 06/29/21 15:22 .083

Subject Name

bject I.D.

Operator Name.

AS IV Serial no: 097403 Version no: 532B

TEST RECORD 00487

Time 210L Date Air Blank:

06/29/21 15:24 .000 Calibration Check:

24 06/29/21 15:24 .084

Subject Name

Operator Name,

Location

AS IV Serial no: 097403 Version no: 532B

TEST RECORD 00488

Date Time 210L

Air Blank:

06/29/21 15:26 .000

Calibration Check:

24 06/29/21 15:26 .084

Subject Name

Subject I.D.

Airgas.

Airgae USA LLC (LAS) 3500 Bernerd Street St. Louis, Mo. 63103 Ph: (314) 533-3100 Fax: (314) 533-7326

# Certificate of Analysis

Customer Name Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146

Issi Date: 6-May-2020

Lot # AG012705 Model 55cacd

Exp. Date 6-May-2022

CYL Type

Component Ethenoi

Certified Concentration 0.080 ± 0.002 BrAC (216 ppm) Belance

Nitropen

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

P.C. Seriel No. E86010521 E80010570 E80010285 EB0010561 EB0010681

CRM Seriel No.

CC434665

CC234502

<u>Generation</u> 392.1 ppm 269.8 ppm 208.0 ppm 103.8 ppm 62.12 ppm

Concentration 600.0 ppm 253.0 ppm EB0010603 EB0010608 EB0010608 EB0010602 EB0010578

CBM Serial No. 0058849 0056882 Concentration 393.0 ppm 266.2 ppm 206.3 ppm 104.2 ppm 62.81 ppm

Concentration 390.1 ppre 160.2 ppre

Analytical Method:

MOHR

Digitally signed by Quality Control
Date: 2000.06.60 20.34.57 -06.00
Resign: Dry gas standard estribution of analysis
Leussion: Argas USA LLC (L-8)

Approved for Release:

Rod Marsala

ISO 17025:2005 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

## RICHARD A. ERWIN

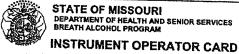
is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

## ALCO-SENSOR IV WITH PRINTER

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.

DATE1/25/2021	want		
NUMBER 210007	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY		
EXPIRES 1/25/2023	Ef Ville		
MO 580-0771 (6-10)	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES		

LAB-4 (R6-10)



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

Operator ERWIN, RICHARD

Permit No 210007 Date issued 1/25/2021

Date Expires 1/25/2023

