

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

			•		REPORT #
Complete this report in duplicate at the tin Send copy to Department of Health and Se	ne of the regular monthly penior Services; retain origi	preventative mainter	nance check, and whe	never instrument is	s repaired.
ALCO SENSOR IV SN 097403	PRINTER SN 099.3586.830		DATE 10/	OF INSPECTION 06/2020	
LOCATION OF INSTRUMENT (STREET AND CITY) 7447 Dale Avenue, Richmond Heights	3			OF INSPECTION	
CHECKLIST: Place a mark in the box by e	ach item if found to be sat	isfactory or if operati	ing within established	limits (Write in ohe	erved val
ues where determined.) Unmarked items n	nust be corrected before u	sing instrument.			cived vai
DIGITAL READOUT (ALL ELEMENTS	OPERATIONAL)				
✓ TEMPERATURE OF ALCO SENSOR	(10°C - 40°C)				
PRINTER WORKING PROPERLY					
☑ TIME AND DATE DISPLAYING PROP					
BREATH ALCOHOL ACCURACY STAND	ARDS				
☐ SIMULATOR SOLUTION	MULATOR SOLUTION COMPRESSED ETHANOL-GAS MIXTURE				
STANDARD SUPPLIER Intoximeters	L(OT # AG012705	EXP. DATE 05-0	6-2022	
SIMULATOR TEMPERATURE (34°C ±	: 0.2°C) SIMU	JLATOR SN	SIMULATOF	R EXP DATE	
0.100% STANDARD - MUST REA 0.080% STANDARD - MUST REA 0.040% STANDARD - MUST REA TEST 1 • .080	D BETWEEN 0.076% and	0.084% INCLUSIVE 0.042% INCLUSIVE	≡ ≡		
	12312082		TEST 3 .082		
✓ RFI DETECTOR OPERATING					
NDICATE THE NUMBER OF BREATH TE DO NOT INCLUDE SELF-ADMINISTERE	STS IN THE FOLLOWING TESTS)	RANGES SINCE 1	THE LAST MAINTEN	ANCE REPORT:	
REFUSALS 0 (004) 0	(.0509) 0	(.1014) 0	(.1519) 0	(OVER .19)	0
List any new parts and describe any altera established limits (use other side if necessa None	tion or modification that w			rate satisfactorily and	nd within
NSPECTING OFFICER					
IGNITURE			PRINT NAME		
YPE II PERMIT NUMBERÆXPIRATION DATE			Richard Erwin		
290013/01/17/2021			TELEPHONE NUMBER (314) 645-3000		
	Alcohol Program, MO Depa mes Boulevard Bluff, MO 63901	artment of Health an	d Senior Services, So	utheast District Offi	ce

AS IV Serial no: 097403
Version no: 532B

LIST RECORD 92341

Jemn Date Time 210L

Collis RFI
12 18761/20 11176

Subject Name
Test

Subject 1.D.

Operator Hame, 1.D.

Location
7447 Dife

AS IV Serial no 6-403
Version 1 2000

IEST RACOKU W0339

Temp Date Time 21019

Air Blank:
18/86/20 11:32 088

Calibration:
23 19/86/20 11:32 088

Subject Mana

JOE Joe

Subject Name, I.D.

Erwin 167

Location
7447 Dale

Silthais

AS IV Serial no: 097403
Version no: 532B

TEST RECORD 00340

Temm Date Time 210L

Air Blank: 19785/20 11:34 .000
Calibration Check: 24 19785/20 11:34 .082

Subject Name

Joe Joe
Subject I.D.

123
Operator Name: I.D.

Erwin 167
Location Check: 1.0.

AS IV Serial not 097403
Version not 532B

TEST RECORD 00342

Temp Date Time 210L

Air Elank:
10/25/20 11:37 .000
Calibration Check:
15 18/26/22 11:37 .082

Subject and De Joe
Subject And Joe



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: 6-May-2020

Lot # AG012705 Model 55cacd

Exp. Date 6-May-2022

Cyl. Type

55

Component

Ethanol Nitrogen **Certified Concentration**

0.080 ± 0.002 BrAC (218 ppm)

Balance

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

RGM Serial No.	<u>Concentration</u>	RGM Serial No.	Concentration
EB0010581	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	208.3 ppm
EB0010561	103.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control Date: 2020.05.06 20:34:37 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

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

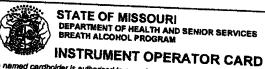
RICHARD A ERWIN

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.

	\$ 1 10 14 10'	
DATE1/17/2019	win	
NUMBER 290013		PUBLIC HEALTH LABORATORY
EXPIRES 1/17/2021		Willen.
MO 580-0771 (6-10)	DIRECTOR OF DEPARTMEN	T OF HEALTH AND SENIOR SERVICES
		I AR 4 (Re 40)



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

Operator ERWIN, RICHARD Permit No 290013

Date Issued 1/17/2019 Date Expires 1/17/2021

