

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

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

REPORT #7

*B[K1				
Complete this report in duplicate at the time of Send copy to Department of Health and Senio				never instrument is repaired.
ALCO SENSOR IV SN 097430	PRINTER SN 096.3580.928			of inspection 25/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 205 N Lexington St Harrisonville MO 647	'01			of Inspection 1 am
CHECKLIST: Place a mark in the box by each			ng within established l	imits. (Write in observed val-
ues where determined.) Unmarked items mus	10 7 PMB	ising instrument.	32.00	
DIGITAL READOUT (ALL ELEMENTS OF	PERATIONAL)			
TEMPERATURE OF ALCO SENSOR (10	°C - 40°C)		100 ESA 400 ES	- to
PRINTER WORKING PROPERLY				
☑ TIME AND DATE DISPLAYING PROPER	LY			
BREATH ALCOHOL ACCURACY STANDAR	DS			
SIMULATOR SOLUTION		☑ COMPRESSE	D ETHANOL-GAS MI	XTURE
STANDARD SUPPLIER Intoximeters	Ĺ	OT # AG304703	EXP. DATE 02/16	6/2025
SIMULATOR TEMPERATURE (34°C ± 0.2	2°C) SIM	ULATOR SN	SIMULATOR	R EXP DATE
less. Check the box corresponding to the s 0.100% STANDARD - MUST READ B 0.080% STANDARD - MUST READ B 0.040% STANDARD - MUST READ B	BETWEEN 0.095% and BETWEEN 0.076% and	1 0.105% INCLUSIVI 1 0.084% INCLUSIVI	E	
TEST 1 - 0.079	EST 2 - 0.079	9,0 % (2002)	TEST 3 - 0.078	
RFI DETECTOR OPERATING			20 100-00 00 0000	
INDICATE THE NUMBER OF BREATH TEST (DO NOT INCLUDE SELF-ADMINISTERED T		G RANGES SINCE	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 alteration established limits (use other side if necessary)		vas made to restore	the instrument to ope	rate satisfactorily and within
INSPECTING OFFICER SIGNATURE			PRINT NAME	
trea			R. Stark	
TYPET PERMIT NUMBER/EXPIRATION DATE 230174 08/08/2025			TELEPHONE NUMBER (816) 380-8940	
2875 Jame	ohol Program, MO Dep es Boulevard ff, MO 63901	partment of Health ar	nd Senior Services, So	outheast District Office

AS IV Serial no: (97430 Version no: 5370:

TEST RECORD (1047 9/ 9/ 1047 9/ 1047)

Temp Date Time 210L

Air Blank: 10/25/24 06:71 .000

Calibration Check: 22 10/25/24 06:71 .079

Subject Hame

Test # |

Subject I.D.

Stack #261

Operator Name, 1.0.

H?D

Location

AS IV Serial no: 097430
Version no: 530):

TEST RECORD 6:049

Yersion no: 530):

TEST RECORD 6:049

Sy
Temp Bate Time 210L

Air Blank:
10/25/24 06:20 .000
Calibration Check:
24 10/25/24 06:20 .078

Subject Name

Test #8

Subject I.B.

STARK #84

Operator Name, ).):

#PD
Location

AS IV Serial no: 097430
Version no: 5320:

TEST RECORD 00051
9/
Temp Rate Time 210L

VOID: RFI
12 10/25/24 06020

Subject Name

Test #4 RFT

Subject I.D.

STAKK#285

Operator Name, 1.10.

HFD

Location



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: 16-Feb-2023

Lot # AG304703 Model 108

Exp Date 16-Feb-2025

Cyl. Type 108 Component

Ethanol Nitrogen **Certified Concentration** 

0.080 ± 0.002 BrAC (218 ppm)

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

RGM Serial No.	Concentration	•		
EB0010581	391.8 ppm	84 15	17	
EB0010570	259.8 ppm			
EB0010285	209.0 ppm	12		
EB0010561	103.7 ppm	16		
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.	Concentration
CC727481	800.0 ppm
CC727496	253.0 ppm

CRM Serial No. CC727493 CC727498

Concentration 390.0 ppm 150.0 ppm

Analytical Method: NDIR

Digitally signed by:Chuelty Cointrol
Research:Dry gas standard certification of ensiyets
Location:Airpss USA LLC (Leb)
Date:02.16.2023 19:09

Approved for Release:

orl Morsela

Rod Marsala

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

RYAN STARK

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 centent of bleed from a sample of expired dis Permit lasted under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 366.119 RSMo.

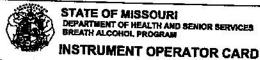
DATE 8/8/2023

NUMBER 230174

EXPIRES 8/8/2025

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

LAB4 (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 a in Missour.

Operator STARK, RYAN Permit No 230174

Date Issued 8/8/2023 Date Expires 8/8/2025