

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY BREATH ALCOHOL PROGRAM

	MAINTENANCE REPORT	RE	PORT #3				
	f the regular monthly preventive main	tenance check (not to exceed 35					
	er the instrument is serviced or repa		1				
INTOX EC/IR II SN	and send a copy within 15 days to the	Breath Alcohol Program, DHSS.  DATE OF INSPECTION					
12676	FLORISSANT POLICE	11/04/2024	- 1				
LOCATION OF INSTRUMENT (STREET AND CITY		TIME OF INSPECTION					
1700 US HWY 67 FLORISSANT	10:03 CST	- 1					
CHECKLIST: Place a mark in the box	tory or is operating within						
	rved values where determined). Unmar	ked items must be corrected	- 1				
before using instrument.							
X DIAGNOSTIC RECORD							
X BLANK CHECK	X CO2 CHECK						
X FC 1 TEMP	X FLOW CHECK						
X SRC TEMP	X FCB CHECK						
M DET TEMP	X CRC COMP CHE						
X BT TEMP	CRC CAL CHEC	K.					
X STD 2 TEMP	X PRINT TEST						
X ETH CHECK							
BREATH ANALYZER ACCURACY STANDA							
SIMULATOR SOLUTION	X COMPRESSED E	THANOL-GAS MIXTURE					
X STANDARD SUPPLIER Intox	imeters LOT# AG304601	EXP. DATE 02/15/2025					
SIMULATOR TEMP (34°C ±0.2°C)	SIM. SN	SIM. NIST EXP DATE					
X CALIBRATION CHECK - (ONLY ON	S STANDARD IS TO BE USED PER MAIN	TENANCE 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 .0		onding to the standard solution being					
			used.				
1200	M 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE						
0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE							
the same of							
the same of	BETWEEN 0.076% AND 0.084% INCLUS BETWEEN 0.038% AND 0.042% INCLUS						
the same of							
TEST 1 0.098 g/210L	BETWEEN 0.038% AND 0.042% INCLUS TEST 2 ** 0.098 g/210L	TEST 3 ** 0.098 g/210L					
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TEST 1 0.098 g/210L  INDICATE THE NUMBER OF BREATH:  REFUSALS 0 004 0  LIST ANY NEW PARTS AND DESCRIBE ANY ALT	BETWEEN 0.038% AND 0.042% INCLUS  TEST 2 0.098 g/210L  TESTS IN THE FOLLOWING RANGES SIN  .0509 0 .1014 2  ERATION OR MODIFICATION THAT WAS MADE TO R	TEST 3 0.098 g/210L  CE THE LAST MAINTENANCE REPORT:  .1519 1 OVER .19 1					
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TEST 1 0.098 g/210L  INDICATE THE NUMBER OF BREATH :  REFUSALS 0 004 0  LIST ANY NEW PARTS AND DESCRIBE ANY AUT SATISFACTORILY AND WITHIN ESTABLISHED L	BETWEEN 0.038% AND 0.042% INCLUS  TEST 2 0.098 g/210L  TESTS IN THE FOLLOWING RANGES SIN  .0509 0 .1014 2  ERATION OR MODIFICATION THAT WAS MADE TO R	TEST 3 0.098 g/210L  CE THE LAST MAINTENANCE REPORT:  .1519 1 OVER .19 1					
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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: 15-Feb-2023

Lot # AG304601 Model 108

**Exp Date** 

Cyl. Type

Component Ethanol

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

15-Feb-2025

108

Nitrogen

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52,94 ppm
EB0010681	52.22 ppm		

CRM Serial No. Concentration CRM Serial No. Concentration CC727481 mqq 0.008 CC727493 390.0 ppm CC727496 253.0 ppm CC727498 150.0 ppm

Analytical Method: NDIR

Digitally signed by:Guality Control Reason:Dry gas standard certification of enalysis Location:Airgas USA LLC (Lab) Date:02.16.2023 13:50

Approved for Release:

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

## MICHAEL R. ARTHUR

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.

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DATE2/28/2024	/ (ike / lasani
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240056	
EXPIRES 2/28/2026	Davla I. Nichelson
MO 580-0771 (6-10)	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  LAB-4 (R5-10)

STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM

#### **INSTRUMENT OPERATOR CARD**

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 in Missouri.

Operator ARTHUR, MICHAEL

Permit No 240056

Date Issued 2/28/2024 Date Expires 2/28/2026

