



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
CMI INTOXILYZER 8000 MAINTENANCE REPORT

RECEIVED

By Tracy Crews at 9:53 am, Aug 09, 2024

REPORT #2

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send one copy to Department of Health and Senior Services, and retain one copy in department file.

INSTRUMENT SERIAL NUMBER 80-005827	LOCATION OF INSTRUMENT ORONOGO POLICE DEPT	DATE OF INSPECTION 08/06/2024	TIME OF INSPECTION 01:26
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # AG326805	STANDARD EXPIRATION DATE 09/25/2025
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Air Blank	0.000	01:28	STANDARD VALUE 0.080	STANDARD SUPPLIER AIRGAS	
Cal Check	0.080	01:28	CALIBRATION CHECK RESULT 1 0.080		
Air Blank	0.000	01:29	CALIBRATION CHECK RESULT 2 0.080		
Cal Check	0.080	01:29	CALIBRATION CHECK RESULT 3 0.079		
Air Blank	0.000	01:30	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 1.2%	SPREAD (MUST BE .005 OR LESS) 0.001	
Cal Check	0.079	01:30			
Air Blank	0.000	01:30			

Pass

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		-----	-----	-----
EEPROM Checksum Test	Pass		Air Blank	0.000	01:31
Real Time Clock Test	Pass		Subject Test	RFI*	01:31
DSP Test	Pass		Air Blank	0.000	01:32
Analytical Stability Test	Pass		*RFI Detect		
Modem Test	Pass				
Temperature Regulation Test	Pass				

Pass

NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT						
REFUSALS	.00-.04	.05-.09	.10-.14	.15-.19	OVER .19	
0	0	0	0	0	0	0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

INSPECTING OFFICER		
SIGNATURE 	PRINT NAME CHRISTOPHER SHONK	
TYPE II PERMIT NUMBER 230130	EXPIRATION DATE 06/26/2025	TELEPHONE NUMBER 4176731911



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: 27-Sep-2023

Lot # AG326805 **Model** 108

Exp Date 25-Sep-2025	Cyl. Type 108	Component Ethanol Nitrogen	Certified Concentration 0.080 ± 0.002 BrAC (208 ppm)
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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	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 ppm	CC727498	150.0 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
 Reason: Dry gas standard certification of analysis
 Location: Airgas USA LLC (Lab)
 Date: 09.28.2023 17:18

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

2

PERMIT
TYPE II
CHRISTOPHER SHONK

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, INTOXILYZER 8000

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.

DATE 6/26/2023

NUMBER 230130

EXPIRES 6/26/2025

MO 580-0771 (6-10)

Mike Mason

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Paula J. Nicholson

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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 SHONK, CHRISTOPHER
 Permit No 230130
 Date Issued 6/26/2023 Date Expires 6/26/2025

