



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

RECEIVED  
BY: 7/10/24  
Checked at 8:33 am, 2/26/24

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 80-006195	LOCATION OF INSTRUMENT CARTHAGE POLICE DEPT	DATE OF INSPECTION 12/08/2024	TIME OF INSPECTION 08:40
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # AG417101	STANDARD EXPIRATION DATE 06/19/2026
Air Blank	0.000	08:41	SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
Cal Check	0.103	08:41	STANDARD VALUE 0.100	STANDARD SUPPLIER INTOXIMETERS	
Air Blank	0.000	08:42	CALIBRATION CHECK RESULT 1 0.103		
Cal Check	0.103	08:42	CALIBRATION CHECK RESULT 2 0.103		
Air Blank	0.000	08:42	CALIBRATION CHECK RESULT 3 0.104		
Cal Check	0.104	08:43	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 4.0%	SPREAD (MUST BE .005 OR LESS) 0.001	
Air Blank	0.000	08:43	<h1>Pass</h1>		

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		Air Blank	0.000	08:44
EEPROM Checksum Test	Pass		Subject Test	RFI*	08:44
Real Time Clock Test	Pass		Air Blank	0.000	08:45
DSP Test	Pass		<h1>Pass</h1>		
Analytical Stability Test	Pass				
Modem Test	Pass				
Temperature Regulation Test	Pass		*RFI Detect		

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	3	0	3	4	1		

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).

NOVEMBER 2024 MAINTENANCE

INSPECTING OFFICER			
SIGNATURE 		PRINT NAME BRADY LUCE	
TYPE II PERMIT NUMBER 240108	EXPIRATION DATE 05/14/2026	TELEPHONE NUMBER 4172377200	



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: 20-Jun-2024

Lot # AG417101 Model 108

Exp Date	Cyl. Type	Component	Certified Concentration
19-Jun-2026	108	Ethanol Nitrogen	0.100 ± 2% BrAC (260 ppm)

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	799.4 ppm	CC727493	389.8 ppm
CC727496	253.4 ppm	CC727498	150.2 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control  
 Reason:Dry gas standard certification of analysis  
 Location:Airgas USA LLC (Lab)  
 Date:06.21.2024 07:18

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



**PERMIT**  
**TYPE II**  
**BRADY LUCE**

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

**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 5/14/2024

*Mike Massman*

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 240106

*Paula J. Nicholson*

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

EXPIRES 5/14/2026

 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 LUCE, BRADY  
 Permit No 240106  
 Date Issued 5/14/2024 Date Expires 5/14/2026

