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By Tracy Crews at 1:14 pm, Mar 28, 2025



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY

CMI INTOXILYZER 8000 MAINTENANCE REPORT

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 80-005848	LOCATION OF INSTRUMENT JASPER COUNTY SAT	DATE OF INSPECTION 03/21/2025	TIME OF INSPECTION 16:00
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CALIBRATION CHECK RESULTS

Test	g/210L	Time
Air Blank	0.000	16:02
Cal Check	0.084	16:02
Air Blank	0.000	16:03
Cal Check	0.082	16:03
Air Blank	0.000	16:03
Cal Check	0.084	16:04
Air Blank	0.000	16:04

Pass

CALIBRATION CHECK SUMMARY

STANDARD TYPE DRY	STANDARD LOT # AG321504	STANDARD EXPIRATION DATE 08/03/2025
SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
STANDARD VALUE 0.080	STANDARD SUPPLIER INTOXIMETERS	
CALIBRATION CHECK RESULT 1 0.084		
CALIBRATION CHECK RESULT 2 0.082		
CALIBRATION CHECK RESULT 3 0.084		
MAXIMUM DEVIATION (MUST BE WITHIN 5%) 5.0%	SPREAD (MUST BE .005 OR LESS) 0.002	

DIAGNOSTIC TEST RESULTS

Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temperature Regulation Test	Pass

Pass

RFI TEST RESULTS

Test	g/210L	Time
Air Blank	0.000	16:05
Subject Test	RFI*	16:05
Air Blank	0.000	16:06

*RFI Detect

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

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 Det. <i>CMC</i> #249	PRINT NAME CHRISTOPHER CALVIN
TYPE II PERMIT NUMBER 240042	EXPIRATION DATE 02/08/2026
TELEPHONE NUMBER 4173588177	



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: 10-Aug-2023

Lot # AG321504 Model 108

Exp Date	Cyl. Type	Component	Certified Concentration
3-Aug-2025	108	Ethanol Nitrogen	0.080 ± 0.002 BrAC (208.4 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	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: 08.10.2023 13:35

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
CHRISTOPHER CALVIN

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 2/8/2024

NUMBER 240042

EXPIRES 2/8/2026

Mike Masoman

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

David E. Nielsen

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

 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 CALVIN, CHRISTOPHER
 Permit No 240042
 Date issued 2/8/2024 Date Expires 2/8/2026

