



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 80-006196	LOCATION OF INSTRUMENT STATE OF MISSOURI	DATE OF INSPECTION 09/19/2020	TIME OF INSPECTION 10:56
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE	STANDARD LOT #	STANDARD EXPIRATION DATE
Air Blank	0.000	10:57	DRY	AG827002	09/27/2020
Cal Check	0.079	10:58	SIM TEMPERATURE	SIM SERIAL NUMBER	SIM CERTIFICATE EXPIRATION
Air Blank	0.000	10:58	N/A	N/A	N/A
Cal Check	0.078	10:58	STANDARD VALUE	STANDARD SUPPLIER	
Air Blank	0.000	10:59	0.080	INTOXIMETERS	
Cal Check	0.077	10:59	CALIBRATION CHECK RESULT 1		
Air Blank	0.000	11:00	0.079		
Pass			CALIBRATION CHECK RESULT 2		
			0.078		
			CALIBRATION CHECK RESULT 3		
			0.077		
			MAXIMUM DEVIATION (MUST BE WITHIN 5%)	SPREAD (MUST BE .005 OR LESS)	
			3.7%	0.002	

DIAGNOSTIC TEST RESULTS		RFI TEST RESULTS		
Voltage/Current Test	Pass	Test	g/210L	Time
RAM Test	Pass	Air Blank	0.000	11:00
EEPROM Checksum Test	Pass	Subject Test	RFI*	11:01
Real Time Clock Test	Pass	Air Blank	0.000	11:01
DSP Test	Pass	*RFI Detect		
Analytical Stability Test	Pass	Pass		
Modem Test	Pass			
Temperature Regulation Test	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	1	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).
Time-Date changed.

INSPECTING OFFICER			
SIGNATURE <i>[Signature]</i> #2053		PRINT NAME KYLE SOLE	
TYPE II PERMIT NUMBER 290210		EXPIRATION DATE 09/19/2021	
		TELEPHONE NUMBER 816-847-6250	



Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100

Fax: (314) 533-7328

Certificate of Analysis

Customer Name

Test Date: 2-Oct-2018

Exclusive Supplier

Intoximeters, Inc.
2081 Craig Road
St. Louis, Mo 63146

Lot # AG827002 Model 108cadd

Exp. Date

Cyl. Type

Component

Certified Concentration

27-Sep-2020

108

Ethanol
Nitrogen

0.080 ± 0.002 BrAC (208 ppm)
Balance

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

Serial No.

Concentration

Serial No.

Concentration

EB0010581

392.1 ppm

EB0010603

393.0 ppm

EB0010570

259.8 ppm

EB0010559

258.2 ppm

EB0010285

208.0 ppm

EB0010595

208.3 ppm

EB0010561

103.6 ppm

EB0010562

104.2 ppm

EB0010681

52.12 ppm

EB0010579

52.81 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control
Date: 2018.10.03 10:02:04 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release:

Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06



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



**PERMIT
TYPE II**

KYLE R SOLE

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 9/19/2019

NUMBER 290210

EXPIRES 9/19/2021

MO 680-0771 (5-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

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 **SOLE, KYLE**
Permit No **290210**
Date Issued **9/19/2019** Date Expires **9/19/2021**

