

#### MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

### CMI INTOXILYZER 8000 MAINTENANCE REPORT

REPORT #2

Complete this report in dup repaired. Send one copy to							instrument is
INSTRUMENT SERIAL NUMBER	LOCATION OF INSTRUMENT	DATE OF INSPECTION				ME OF INSPECTION	
80-005855	CARTHAGE POI				10:52		
CALIBRATION CHECK R	ESULTS	r	CALIBRATION CHECK SUMMARY				
Test	g/210L	Time	STANDARD TYPE  DRY	AG92		ı	04/2021
			SIM TEMPERATURE	SIM SERIAL NI	JMBER	SIM CERT	IFICATE EXPIRATION
Air Blank	0.000	10:54	N/A	N/A		N/A	Ā
Cal Check	0.099	10:54	STANDARD VALUE	STANDARD SU			
Air Blank	0.000	10:54	0.100		XIMETER	ls	
Cal Check	0.100	10:55	CALIBRATION CHECK RI		000		
Air Blank	0.000	10:55	0.099  CALIBRATION CHECK RESULT 2  0.100				
Cal Check	0.100	10:56					
Air Blank	0.000	10:56	CALIBRATION CHECK RI		.100		
			CALIBRATION CHECK RI		.100		
P	ass		MAXIMUM DEVIATION (N	JUST BE WITHIN	5%) SPREAD (	MUST BE .0	05 OR LESS)
	499		1.0%		0.0	001	
DIAGNOSTIC TEST RESU	JLTS		RFI TEST RESU	JLTS			
Voltage/Currer RAM Test	nt Test	Pass Pass	Test		g/210	)L	Time
EEPROM Checksum Test Pass		Air Blank		0.00	0.0	10:57	
Real Time Clock Test Pass		Subject Test		RFI*		10:57	
DSP Test Pass		Air Blank		0.00		10:57	
Analytical Stability Test Pass				_			
Modem Test Pass			*RFI Dete	ect			
Temperature Regulation Test Pass							
_							
P	ass			P	ass		
NUMBER OF REFUSALS AND SUBJECT BREATH TESTS IN EACH RANGE SINCE LAST MAINTENANCE REPORT  REFUSALS 0.0004 0.509 1.1014 1.519 0VER.19							
REFUSALS .0004	0 .0509	1	1.1014	.1519	1	OVE	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)							

OCT MAINT

INSPECTING OFFICER				
SIGNATURE		PRINT NAME		
		BUTLER, JUSTIN		
TYPE II PERMIT NUMBER	EXPIRATION DATE		TELEPHONE NUMBER	
280330	12/12/2020		4172377200	
110 200 0001 (0 10)				



#### 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: 4-Sep-2019

Lot # AG924701 Model 108cacd

Exp. Date 4-Sep-2021

**Cyl. Type** 108

Component Ethanol <u>Certified Concentration</u> 0.100 ± 2% BrAC (260 ppm)

Nitrogen

Balance

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

RGM Serial No.	Concentration 392.1 ppm 259.8 ppm 208.0 ppm 103.6 ppm 52.12 ppm	RGM Serial No.	Concentration
EB0010581		EB0010603	393.0 ppm
EB0010570		EB0010559	258.2 ppm
EB0010285		EB0010595	208.3 ppm
EB0010561		EB0010562	104.2 ppm
EB0010681		EB0010579	52.81 ppm
CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control Date: 2019.09.05 10:26:43 -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 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



## STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



# PERMIT TYPE II

# JUSTIN K BUTLER

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

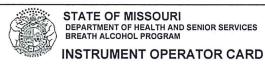
## INTOXILZYER 8000

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.

DATE12/12/2018	want		
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY		
NUMBER 280330			
EXPIRES 12/12/2020	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES		

MO 580-0771 (6-10)

LAB-4 (R6-10)



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 BUTLER, JUSTIN

Permit No 280330

Date Issued 12/12/2018 Date Expires 12/12/2020

