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By Tracy Crews at 7:50 am, Nov 30, 2021



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 80-005855	LOCATION OF INSTRUMENT CARTHAGE POLICE	DATE OF INSPECTION 11/04/2021	TIME OF INSPECTION 13:23
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CALIBRATION CHECK RESULTS

Test	g/210L	Time
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Air Blank	0.000	13:31
Cal Check	0.098	13:31
Air Blank	0.000	13:32
Cal Check	0.098	13:32
Air Blank	0.000	13:32
Cal Check	0.098	13:33
Air Blank	0.000	13:33

Pass

CALIBRATION CHECK SUMMARY

STANDARD TYPE DRY	STANDARD LOT # AG102002	STANDARD EXPIRATION DATE 01/20/2023
SIM TEMPERATURE N/A	SIM SERIAL NUMBER N/A	SIM CERTIFICATE EXPIRATION N/A
STANDARD VALUE 0.100	STANDARD SUPPLIER INTOXIMETERS	
CALIBRATION CHECK RESULT 1 0.098		
CALIBRATION CHECK RESULT 2 0.098		
CALIBRATION CHECK RESULT 3 0.098		
MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.0%	SPREAD (MUST BE .005 OR LESS) 0.000	

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
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Air Blank	0.000	13:34
Subject Test	RFI*	13:34
Air Blank	0.000	13:35
*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	2	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).

OCT MAINT 2021

INSPECTING OFFICER

SIGNATURE 	PRINT NAME BUTLER, JUSTIN	
TYPE II PERMIT NUMBER 200291	EXPIRATION DATE 12/08/2022	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: 21-Jan-2021

Lot # AG102002 Model 108cacd

Exp. Date

20-Jan-2023

Cyl. Type

108

Component

Ethanol

Nitrogen

Certified Concentration

0.100 ± 2% BrAC (260 ppm)

Balance

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

RGM Serial No.

EB0010581

EB0010570

EB0010285

EB0010561

EB0010681

Concentration

392.1 ppm

259.8 ppm

208.0 ppm

103.6 ppm

52.12 ppm

RGM Serial No.

EB0010603

EB0010559

EB0010595

EB0010562

EB0010579

Concentration

393.0 ppm

258.2 ppm

208.3 ppm

104.2 ppm

52.81 ppm

CRM Serial No.

CC727481

CC727496

Concentration

800.0 ppm

253.0 ppm

CRM Serial No.

CC727493

CC727498

Concentration

390.0 ppm

150.0 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control
Date: 2021.01.27 14:59:44 -06:00
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

2

**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):

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 12/8/2020

NUMBER 200291

EXPIRES 12/8/2022



DIRECTOR OF STATE PUBLIC HEALTH LABORATORY



DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (5-10)

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 BUTLER, JUSTIN
Permit No 200291
Date Issued 12/8/2020 **Date Expires** 12/8/2022

