



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

RECEIVED

By Tracy Crews at 10:15 am, Sep 02, 2021

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 80-005828		LOCATION OF INSTRUMENT WEBB CITY P. D.		DATE OF INSPECTION 09/01/2021		TIME OF INSPECTION 15:54	
CALIBRATION CHECK RESULTS				CALIBRATION CHECK SUMMARY			
Test		g/210L		Time		STANDARD TYPE DRY	
Air Blank		0.000		15:56		STANDARD LOT # AG108404	
Cal Check		0.101		15:57		STANDARD EXPIRATION DATE 03/25/2023	
Air Blank		0.000		15:57		SIM TEMPERATURE N/A	
Cal Check		0.100		15:57		SIM SERIAL NUMBER N/A	
Air Blank		0.000		15:58		SIM CERTIFICATE EXPIRATION N/A	
Cal Check		0.101		15:58		STANDARD VALUE 0.100	
Air Blank		0.000		15:59		STANDARD SUPPLIER INTOXIMETERS	
Pass				CALIBRATION CHECK RESULT 1 0.101			
				CALIBRATION CHECK RESULT 2 0.100			
				CALIBRATION CHECK RESULT 3 0.101			
				MAXIMUM DEVIATION (MUST BE WITHIN 5%) 1.0%			
				SPREAD (MUST BE .005 OR LESS) 0.001			
DIAGNOSTIC TEST RESULTS				RFI TEST RESULTS			
Voltage/Current Test		Pass		Test		g/210L	
RAM Test		Pass		Air Blank		0.000	
EEPROM Checksum Test		Pass		Subject Test		RFI*	
Real Time Clock Test		Pass		Air Blank		0.000	
DSP Test		Pass		*RFI Detect		16:00	
Analytical Stability Test		Pass		Pass			
Modem Test		Pass					
Temperature Regulation Test		Pass					
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	3	1	1	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 		PRINT NAME CHRISTOPHER SHONK	
TYPE II PERMIT NUMBER 210136		EXPIRATION DATE 06/30/2023	
		TELEPHONE NUMBER 4176731911	



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: 25-Mar-2021

Lot # AG108404 **Model** 108cacd

Exp. Date

25-Mar-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:

<u>RGM Serial No.</u>	<u>Concentration</u>
EB0010581	392.1 ppm
EB0010570	259.8 ppm
EB0010285	208.0 ppm
EB0010561	103.6 ppm
EB0010681	52.12 ppm

<u>RGM Serial No.</u>	<u>Concentration</u>
EB0010603	393.0 ppm
EB0010559	258.2 ppm
EB0010595	208.3 ppm
EB0010562	104.2 ppm
EB0010579	52.81 ppm

<u>CRM Serial No.</u>	<u>Concentration</u>
CC727481	800.0 ppm
CC727496	253.0 ppm

<u>CRM Serial No.</u>	<u>Concentration</u>
CC727493	390.0 ppm
CC727498	150.0 ppm

Analytical Method:

NDIR

Digitally signed by Quality Control
Date: 2021.03.25 19:32:04 -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

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 SHONK

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

INTOX DMT, INTOXILYZER 8000, ALCO-SENSOR IV W/PRINTER

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 6/30/2021

NUMBER 210136

EXPIRES 6/30/2023

MO 580-0771 (5-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RG-10)

