



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

RECEIVED

By Tracy Crews at 12:31 pm, Dec 06, 2022

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 12/04/2022	TIME OF INSPECTION 05:36
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CALIBRATION CHECK RESULTS		
Test	g/210L	Time
Air Blank	0.000	05:38
Cal Check	0.101	05:39
Air Blank	0.000	05:39
Cal Check	0.102	05:39
Air Blank	0.000	05:40
Cal Check	0.102	05:40
Air Blank	0.000	05:41
Pass		

CALIBRATION CHECK SUMMARY		
STANDARD TYPE DRY	STANDARD LOT # AG108404	STANDARD EXPIRATION DATE 03/25/2023
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 0.101		
CALIBRATION CHECK RESULT 2 0.102		
CALIBRATION CHECK RESULT 3 0.102		
MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.0%		SPREAD (MUST BE .005 OR LESS) 0.001

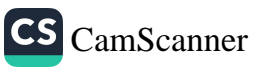
DIAGNOSTIC TEST RESULTS	
Voltage/Current Test	Pass
RAM Test	Pass
EEPROM Checksum Test	Pass
Real Time Clock Test	Pass
DSP Test	Pass
Analytical Stability Test	Pass
Modem Test	Pass
Temperature Regulation Test	Pass
Pass	

RFI TEST RESULTS		
Test	g/210L	Time
Air Blank	0.000	05:41
Subject Test	RFI*	05:42
Air Blank	0.000	05:42
*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	1	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 	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 108cacc

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
25-Mar-2023	108	Ethanol Nitrogen	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>	<u>RGM Serial No.</u>	<u>Concentration</u>
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

<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
CC727481	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 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

2

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 585-0771 (5-10)

Laura A. Day

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Rob Knudt

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (RS-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 SHONK, CHRISTOPHER
Permit No 210136
Date Issued 6/30/2021 Date Expires 6/30/2023