



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

RECEIVED
07/19/2023
Division of Environmental Health

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 80-006147	LOCATION OF INSTRUMENT <i>Blue River Academy</i>	DATE OF INSPECTION 05/17/2023	TIME OF INSPECTION 09:49
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CALIBRATION CHECK RESULTS			CALIBRATION CHECK SUMMARY		
Test	g/210L	Time	STANDARD TYPE DRY	STANDARD LOT # AG117305	STANDARD EXPIRATION DATE 06/22/2023
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Air Blank	0.000	09:52	STANDARD VALUE 0.080	STANDARD SUPPLIER INTOXIMETERS	
Cal Check	0.078	09:52	CALIBRATION CHECK RESULT 1 0.078		
Air Blank	0.000	09:53	CALIBRATION CHECK RESULT 2 0.078		
Cal Check	0.078	09:53	CALIBRATION CHECK RESULT 3 0.078		
Air Blank	0.000	09:53	MAXIMUM DEVIATION (MUST BE WITHIN 5%) 2.5%		
Cal Check	0.078	09:54	SPREAD (MUST BE .005 OR LESS) 0.000		
Air Blank	0.000	09:54			
<h1>Pass</h1>					

DIAGNOSTIC TEST RESULTS			RFI TEST RESULTS		
Voltage/Current Test	Pass		Test	g/210L	Time
RAM Test	Pass		-----	-----	-----
EEPROM Checksum Test	Pass		Air Blank	0.000	09:55
Real Time Clock Test	Pass		Subject Test	RFI*	09:55
DSP Test	Pass		Air Blank	0.000	09:56
Analytical Stability Test	Pass		*RFI Detect		
Modem Test	Pass				
Temperature Regulation Test	Pass				
<h1>Pass</h1>			<h1>Pass</h1>		

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	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).
APPEARS TO FUNCTION PROPERLY

INSPECTING OFFICER			
SIGNATURE <i>K Gibson</i>		PRINT NAME KENNETH GIBSON	
TYPE II PERMIT NUMBER 210218		EXPIRATION DATE 09/16/2023	TELEPHONE NUMBER 8163257300



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: 23-Jun-2021

Lot # AG117305 Model 108cacd

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
22-Jun-2023	108	Ethanol Nitrogen	0.080 ± 0.002 BrAC (208 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>
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: 2021.06.24 18:10:42 -05:00
 Reason: Dry gas standard certification of analysis
 Location: Airgas USA LLC (Lab)

Approved for Release: 
 Rod Marsala

ISO 17025:2017 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
KENNETH GIBSON

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 9/16/2021

NUMBER 210218

EXPIRES 9/16/2023

Laura Q. Way

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

Donald S. Korman

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

 **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 GIBSON, KENNETH
 Permit No 210218
 Date Issued 9/16/2021 Date Expires 9/16/2023

