# **RECEIVED**

By Tracy Crews at 12:36 pm, Aug 09, 2024



MISSOURI DEPARTMENT OF HEALTH AND STATE PUBLIC HEALTH LABORATORY BREATH ALCOHOL PROGRAM

#### INTOX EC/IR II MAINTENANCE REPORT

REPORT #3

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35						
days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed						
into service. Retain the original and send a copy within 15 days to the		15 days to the	Breath Alcohol Program, DHSS.			
INTOX EC/IR II SN	NAME OF AGENCY		DATE OF INSPECTION			
12679	Chesterfield PD		08/06/2024			
LOCATION OF INSTRUMENT (STREET AND CITY)			TIME OF INSPECTION			
690 Chesterfield Pkwy W Chesterfield			23:01 CDT			
CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within						
established limits. (Write in observed values where determined). Unmarked items must be corrected						
before using instrument.						
X DIAGNOSTIC RECORD						
X BLANK CHECK	X	CO2 CHECK				
X FC 1 TEMP	X	FLOW CHECK				
X SRC TEMP	×	FCB CHECK				
X DET TEMP		CRC COMP CHEC	K			
X BT TEMP		CRC CAL CHECK				
l <b>—</b>		4	•			
X STD 2 TEMP	X	PRINT TEST				
ETH CHECK						
BREATH ANALYZER ACCURACY STANDA	ARDS					
SIMULATOR SOLUTION	X	COMPRESSED ET	HANOL-GAS MIXTUR	RE		
X STANDARD SUPPLIER INTOXI	METERS LOT	r# AG223501	EXP.	DATE 08/23/2024		
SIMULATOR TEMP (34°C +0.2°C)	SIM. SN		SIM. NIST EXP D	ATE		
X CALIBRATION CHECK - (ONLY ONE	STANDARD IS TO BE U	JSED PER MAINT	ENANCE REPORT)			
Run three tests using a stand	lard solution. All t	hree tests mus	st be within <u>+</u> 5%	of the standard value		
and must have a spread of .00	5 or less. Mark the	box correspo	nding to the sta	ndard solution being		
used.				·		
0.10% STANDARD - MUST READ						
X 0.08% STANDARD - MUST READ	BETWEEN 0.076% AND 0	0.084% INCLUSI	VE			
0.04% STANDARD - MUST READ	BETWEEN 0.038% AND 0	.042% INCLUSI	VE			
TEST 1 * 0.078 g/210L	TEST 2 0.077 g/2	210L	TEST 3 - 0.077	g/210L		
INDICATE THE NUMBER OF BREATH T	ESTS IN THE FOLLOWIN	G RANGES SINCI	E THE LAST MAINT	ENANCE REPORT:		
REFUSALS 0 004 0	.0509 2 .1	.014 1	.1519 3	OVER .19 0		
LIST ANY NEW PARTS AND DESCRIBE ANY ALTE	RATION OR MODIFICATION THA	AT WAS MADE TO RES	TORE THE INSTRUMENT	TO OPERATE		
SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).						
INSTRUMENT IS OPERATING WITHIN MO DEPT OF HEALTH SPECIFICATIONS						
/ )						
INSPECTING OFFICER						
INSPECTING OFFICER		INT FULL NAME		EN SECTION OF SECTION		
SIGNATURE		JPP, GREGORY				
TYPE II PERMIT DOMBER ( IEXPIRA'		LEPHONE NUMBER				
////		636 ) 537-3000				
RETURN COMPLETED REPORT TO THE:						
Breath Alcohol Program, Missouri Department of Health and Senior Services,						
by mail, fax, or e-mail						



Airgas USA LLC (LAB) 3500 Bernard Street St. Louis, Mo. 63103 Ph: (314) 533-3100 Fax: (314) 533-7328

## **Certificate of Analysis**

Customer Name Test Date: 24-Aug-2022

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146

Lot # AG223501 Model 108

Exp Date Cyl. Type Component Certified Concentration
23-Aug-2024 108 Ethanol 0.080 ± 0.002 BrAC (218 ppm)
Nitrogen

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52.94 ppm
EB0010681	52.22 ppm		

 CRM Serial No.
 Concentration
 CRM Serial No.
 Concentration

 CC727481
 800.0 ppm
 CC727493
 390.0 ppm

 CC727496
 253.0 ppm
 CC727498
 150.0 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:08.24.2022 19:06

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 GREGORY RUPP

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

## ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

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 4	./14/2023	Mike Massur
D/((E		DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 2	30076	
EXPIRES 4	/14/2025	Davla I. Nichelson
		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 RUPP, GREGORY Permit No 230076

