

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES 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		-		-		
into service. Retain the original and send a copy within 15 days to the			Breath Alcohol Propertion	ogram, DHSS.		
INTOX EC/IR II SN 12703	NAME OF AGENCY Ellisville PD		10/04/2021			
LOCATION OF INSTRUMENT (STREET AND CITY			TIME OF INSPECTION			
37 Weis Ave. Ellisville			15:32 CDT			
CHECKLIST: Place a mark in the box	und to be satisfact		ng within	· · · · · · · · · · · · · · · · · · ·		
established limits. (Write in obse	-					
before using instrument.						
X DIAGNOSTIC RECORD						
X BLANK CHECK X CO2 CHECK						
X FC 1 TEMP		X FLOW CHECK				
X SRC TEMP	X SRC TEMP X FCB CHECK					
X DET TEMP		X CRC COMP CHEC	CK			
X BT TEMP		X CRC CAL CHECK				
X STD 2 TEMP		X PRINT TEST			***************************************	
X ETH CHECK						
BREATH ANALYZER ACCURACY STANDA	ARDS					
SIMULATOR SOLUTION		X COMPRESSED ET	HANOL-GAS MIXTU	RE		
X STANDARD SUPPLIER INTOX	IMETERS	LOT# AG115405	EXP.	DATE 06/03/	2023	
SIMULATOR TEMP (34°C ±0.2°C)	SIM.	SN	SIM. NIST EXP I	DATE		
X CALIBRATION CHECK - (ONLY ONE	STANDARD IS TO	BE USED PER MAINT	ENANCE REPORT)			
Run three tests using a stand	lard solution. A	ll three tests mu	st be within +59	of the stan	dard value	
and must have a spread of .00						
used.						
0.10% STANDARD - MUST READ						
X 0.08% STANDARD - MUST READ						
0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE						
TEST 1 3 0.080 g/210L	TEST 2 😇 0.080	g/210L	TEST 3 🖙 0.080	0 g/210L		
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:						
REFUSALS 0 004 0	.0509 0	.1014 0	.1519 0	OVER .19	0	
LIST ANY NEW PARTS AND DESCRIBE ANY ALTE			STORE THE INSTRUMENT	TO OPERATE		
SATISFACTORILY AND WITHIN ESTABLISHED LI	MITS (USE OTHER SIDE	IF NECESSARY).				
INSPECTING OFFICER SIGNATURE		PRINT FULL NAME			•	
► CPL C. 7 219	•	SMITH, COREY		·		
TYPE II PERMIT NUMBER EXPIRA	FION DATE	TELEPHONE NUMBER		, , , , , , , , , , , , , , , , , , , ,		
200144 03/1	7/2022	(636)227-7777				
RETURN COMPLETED REPORT TO	THE:	-				
Proath Algobal Program Missouri Department of Health and Conjor Corviges						

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** 

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 7-Jun-2021

Lot # AG115405 Model 108cacd

Exp. Date 3-Jun-2023

Cyl. Type

108

Component

Ethanol Nitrogen **Certified Concentration** 

0.080 ± 0.002 BrAC (218 ppm)

Balance

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

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

Concentration CRM Serial No. CC434668 800.0 ppm CC234503 253.0 ppm

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

Concentration CRM Serial No. 390.1 ppm 0056649 0056662 150.2 ppm

**Analytical Method:** 

**NDIR** 

Digitally signed by Quality Control Date: 2021.06.08 13:46:01 -05:00 Reason: Dry gas standard certification of analysis Location: Airgas USA LLC (Lab)

Approved for Release:



### STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM



# TVPEI

## COREY SMITH

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 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

377.020 tillough 577.041, RSMo and 306.111 through 306.119 RSMo.	and the browning of aerilloli
DATE3/17/2020	Went
NUMBER 200144	DIRECTÓR OF STATE PUBLIC HEALTH LABORATORY
EXPIRES 3/17/2022	fold Willen
IO 580-077( (6-10)	RECTOR 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 expir

Operator Permit No

SMITH, COREY 200144

Date Issued 3/17/2020

Date Expires 3/17/2022

