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By Stephen Wilson at 9:25 am, Aug 20, 2020



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

INTOX EC/IR II MAINTENANCE REPORT

REPORT #3

一部語語 TNIOV FC\ TV TI				REFORT #					
Complete this report at the time o									
days). Complete this report whenever the instrument is serviced or repaired and whenever it is placed									
into service. Retain the original		in 15 days to the							
INTOX EC/IR II SN	NAME OF AGENCY	- 1 <i>'</i>	DATE OF INSPECTION	4					
12832	North Kansas City Police		08/19/2020						
LOCATION OF INSTRUMENT (STREET AND CITY)			TIME OF INSPECTION						
2020 HOWELL North Kansas City,		10:38 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 X FCB			B CHECK						
X DET TEMP		X CRC COMP CHE	CK						
X BT TEMP		X CRC CAL CHEC	K						
X STD 2 TEMP		X PRINT TEST							
X ETH CHECK			<u> </u>						
BREATH ANALYZER ACCURACY STANDA	PDC								
SIMULATOR SOLUTION		COMPRESED E	THANOL-CAS MIXT	ID F					
X STANDARD SUPPLIER	Burnell burnell		COMPRESSED ETHANOL-GAS MIXTURE LOT# AG000802 EXP. DATE 01/08/2022						
SIMULATOR TEMP (34°C ±0.2°C)	ISIM. SN		ISIM. NIST EXP DATE						
SIMOLATOR TEMP (34°C +0.2°C)	SIM. SI	Ų	SIM. NISI EAP	DATE					
X CALIBRATION CHECK - (ONLY ONE	STANDARD IS TO BE	: USED PER MAIN	renance report)						
Run three tests using a stand	lard solution. All	three tests m	ust be within <u>+</u> 5	% of the standard value					
and must have a spread of .00)5 or less. Mark t	he box correspo	onding to the st	andard solution being					
used.									
0.10% STANDARD - MUST READ									
X 0.08% STANDARD - MUST READ									
0.04% STANDARD - MUST READ	BETWEEN 0.038% AND	0.042% INCLUS	IVE						
TTOT 1		-/02.07							
TEST 1 0.080 g/210L	TEST 2 0.080 g		TEST 3 🐡 0.080 g/210L						
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:									
REFUSALS 0 004 30	.0509 1	.1014 0	.1519 2	OVER .19 1					
LIST ANY NEW PARTS AND DESCRIBE ANY ALTE	_		ŀ						
SATISFACTORILY AND WITHIN ESTABLISHED LI									
maintenance test									
	Secretaria de la composició de la compos								
INSPECTING OFFICER									
B ful #118		PRINT FULL NAME FICKEN, GARY							
		TELEPHONE NUMBER	him delicated transfer and tran						
	2/2020	(816)274-6010)						
1		- "-							
RETURN COMPLETED REPORT TO THE:									
Breath Alcohol Program, Miss	ouri Department (of Health and	Senior Service	es,					
				by mail, fax, or e-mail					



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES **BREATH ALCOHOL PROGRAM**



PERMIT

GARY FICKEN

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

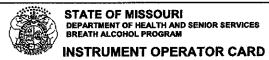
INTOX EC/IR II

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 10/12/2018	won		
	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY		
NUMBER 280298			
EXPIRES 10/12/2020	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 a in Missouri.

Operator FICKEN, GARY Permit No 280298

Date Expires 10/12/2020





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: 8-Jan-2020

Lot # AG000802 Model 108cacd

Exp. Date 8-Jan-2022 Cyl. Type 108 Component Ethanol

O 080 + 0 002 BrAC (218)

0.080 ± 0.002 BrAC (218 ppm) Balance

Nitrogen

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
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

 CRM Serial No.
 Concentration
 CRM Serial No.
 Concentration

 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: 2020.01.08 14:16:06 -06:00 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