#### RECEIVED

By Tracy Crews at 7:53 am, Oct 21, 2020



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

#### INTOX DMT MAINTENANCE REPORT

REPORT #1

Complete this report at the Complete this report when	never the instrument is s	erviced or repaired an	d whene	ever it is placed in	ceed 35 days). nto service.		
Retain the original and se	nd a copy within 15 days	s to the Breath Alcoho	l Progra	m, DHSS.			
intox dat sn 500172 Name of agency Missouri State Highway Patrol					DATE OF INSPECTION 10/20/2020		
LOCATION OF INSTRUMENT (STREET AND CITY) 200 Main Street, Boonville, Missouri 65233					TIME OF INSPECTION 15:20:59		
CHECKLIST: Place a may values where determined)	ark in the box by each ite ). Unmarked items must	em if found to be satisfa be corrected before us	actory or sing inst	is operating wit	hin established limits. (Wr	ite in observed	
☑ DIAGNOSTIC RECO							
DATE AND TIME 1	0/20/2020 15:21:01	8	☑ DE	TECTOR			
☑ PROGRAM				FILTER 1			
	BER_48.7°C	:4	☑ FIL	FILTER 2			
☑ BREATH TUBE_	43.4°C		☑ FIL	XI FILTER 3			
☑ PUMP	☑ PUMP			INTERNAL STANDARD			
BREATH ANALYZER ACCURACY STANDARDS							
☐ SIMULATOR STA	ANDARD		⊠ co	MPRESSED ET	THANOL-GAS MIXTURE		
☑ STANDARD SUPPLIE	ER INTOXIMETERS	LOT #_	AG83	1903	EXP. DATE 11/	15/2020	
☐ SIMULATOR TEMP (	34°C ± 0.2°C)	SIM. SN			SIM. NIST EXP DATE_		
<ul> <li>□ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT) Run three tests using a standard. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard being used.</li> <li>□ 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE</li> <li>□ 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE</li> <li>□ 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE</li> </ul>							
TEST 1: 0.100	-	TEST 2: 0.100	7.00.00		TEST 3: 0.100		
☐ PERFORM R.F.I. TEST							
INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:							
REFUSALS: 0 0	)04: 5	0509: 1	.101	4: 0	.1519: 3	OVER .19: 1	
LIST ANY NEW PARTS AND DESCR ESTABLISHED LIMITS (USE OTHER	IBE ANY ALTERATION OR MODIF SIDE IF NECESSARY)	FICATION THAT WAS MADE TO	RESTORE	THE INSTRUMENT TO	OPERATE SATISFACTORILY AND		
time was slow by 3 minutes.							
INSPECTING OFFICER							
SIGNATURE				ULL NAME ER G JOHNS	ON		
TYPE II PERMIT NUMBER 200157		04/14/2022		573-751-1			
RETURN COMPLETED	DI	reath Alcohol Program r mail, fax, or email	, Missou	ri Department o	f Health and Senior Service	ces	



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: 27-Nov-2018

Lot # AG831903 Model 108cacd

Exp. Date 15-Nov-2020

Cyl. Type 108 Component

Certified Concentration 0.100 ± 2% BrAC (260 ppm)

Ethanol Nitrogen

Balance

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

Serial No. EB0010581	Concentration	Serial No.	Concentration
1988 BESSEL HE STEEL	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

Analytical Method:

NDIR

Digitally signed by Quality Control Date: 2018.11.27 10:10:26 -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



MO 580-0771 (6-10)

#### STATE OF MISSOURI

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



LAB-4 (R6-10)

## **PERMIT** TYPE II

# TYLER G JOHNSON

is hereby authorized to instruct and supervise opera and operate the following breath analyzer(s):	tors, train instructors, inspect, calibrate, perform field service and repairs,
II	NTOX DMT
for the determination of the alcoholic content of blood 577.020 through 577.041, RSMo and 306.111 throug	from a sample of expired air. Permit issued under the provisions of sections h 306.119 RSMo.
DATE4/14/2020	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 200157	
EXPIRES 4/14/2022	for William

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



in Missouri.

Permit No 200157

Date Issued 4/14/2020

Date Expires 4/14/2022

