

RECEIVED

By Tracy Crews at 11:22 am, Sep 01, 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 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 Breath Alcohol Program, DHSS.

INTOX DMT SN 500056	NAME OF AGENCY Missouri State Highway Patrol	DATE OF INSPECTION 09/01/2020
LOCATION OF INSTRUMENT (STREET AND CITY) 2501 W Mechanic St., Harrisonville		TIME OF INSPECTION 09:32:29

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.

<input checked="" type="checkbox"/> DIAGNOSTIC RECORD	
DATE AND TIME <u>09/01/2020 09:32:31</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.7°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>47.9°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS	
<input type="checkbox"/> SIMULATOR STANDARD	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE

<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS</u>	LOT # <u>AG831903</u>	EXP. DATE <u>11/15/2020</u>
<input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____	SIM. SN _____	SIM. NIST EXP DATE _____

<input checked="" type="checkbox"/> 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.	
<input checked="" type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1: 0.099	TEST 2: 0.098	TEST 3: 0.098
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:					
REFUSALS: 0	0-.04: 0	.05-.09: 0	.10-.14: 1	.15-.19: 1	OVER .19: 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)
Sept 2020

INSPECTING OFFICER			
SIGNATURE <i>J.R. Hastings</i>	PRINT FULL NAME JAYSON R HASTINGS		
TYPE II PERMIT NUMBER 280314	EXPIRATION DATE 11/07/2020	TELEPHONE NUMBER	

RETURN COMPLETED REPORT TO THE	Breath Alcohol Program, Missouri Department of Health and Senior Services by mail, fax, or email
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STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

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**PERMIT
TYPE II**

R. JAYSON HASTINGS

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 DMT

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 577.047, RSMo and 306.111 through 306.119 RSMo.

DATE 11/7/2018

NUMBER 280314

EXPIRES 11/7/2020

MS-60 (07/16 10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



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 HASTINGS, R. JAYSON
Permit No 280314
Date Issued 11/7/2018 Date Expires 11/7/2020





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
Brock Brothers, Inc.
7041 Mantle Road
St. Louis, Mo 63147

Test Date: 27-Nov-2018

Lot# AG831903 Model 108cadd

Exp. Date
15-Nov-2020

Cyl. Type
108

Component
Ethanol
Nitrogen

Certified Concentration
0.100 ± 2% BrAC (260 ppm)
Balance

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

Serial No.	Concentration	Serial No.	Concentration
EB0010603	392.7 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010230	201.0 ppm	EB0010595	208.3 ppm
EB0010667	103.6 ppm	EB0010562	104.2 ppm
EB0010603	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 analyte's
Location: Airgas USA LLC (Lab)

Approved for Release:

Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 3082.06